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THE CENSUS

U.S.
Department of
Housing and
Urban Development

OFFICE OF POLICY
DEVELOPMENT AND
RESEARCH

American Housing Survey for the **Atlanta** Metropolitan Area in 1991



Acknowledgments

This report presents data from the American Housing Survey, which was sponsored by the U.S. Department of Housing and Urban Development and conducted by the U.S. Bureau of the Census. It was prepared primarily under the direction of **Duane T. McGough**, Director, Housing and Demographic Analysis Division, Department of Housing and Urban Development, and **Daniel H. Weinberg**, Chief, Housing and Household Economic Statistics Division, Bureau of the Census.

Duane T. McGough, assisted by **Paul Burke**, **Connie Casey**, and **Iredia Irby**, was responsible for overseeing the American Housing Survey resultant report on behalf of the Department of Housing and Urban Development.

Within the Bureau of the Census, this report was developed in the Housing and Household Economic Statistics Division. It was prepared under the supervision of **Leonard J. Norry**, Assistant Division Chief for Housing Programs, by **Edward D. Montfort**, Chief, Coordination and Operations Branch, assisted by **Paul P. Harple, Jr.** **Mary Lynn Fessler**, **Thelma Hall**, **Saundra Lord**, **Sandra Reading**, and **Barbara Williams** performed specific activities related to data collection procedures, statistical presentation, organization of the report, and preparation of text materials. **Agnes Hilgenberg** and **Ann Johnson** provided statistical assistance.

Under the direction of **Sherry L. Courtland**, Chief, Demographic Surveys Division, **John C. Cannon**, assisted by **Anne C. Jean** and **Joan F. Abernathy** coordinated the operational aspects of the American Housing Survey. **Thomas J. Meerholz**, Assistant Division Chief, directed the systems and processing procedures. Under the supervision of **D. Richard Bartlett**, **Marie Butler**, **Jane Jaworski**, **Alan Longshore**, and **Kristen Tokarek** provided computer programming and processing. **Elke Goedecke** provided clerical and keying procedures and scheduling.

The Demographic Statistical Methods Division, under the direction of **Preston Jay Waite**, Chief, performed sampling and reinterview and related activities. **Carol Mylet**, **Richard Summers**, and **Andrew Zbikowski** developed the sample design, weighting, and computation of sampling variances and standard errors. **John Timm**, **Vickie Garrett**, **Pat Marks**, **Jim Morris**, **Robert Dainton**, and **Vickie Quinkert** (Data Preparation Division, Jeffersonville, IN) implemented the sample selection and prepared the sample controls. **Irwin Schreiner** and **Andrea Meier** conducted the reinterview design, procedures, analysis, and programming.

Field Division, under the supervision of **Joseph S. Harris**, Chief, administered the data collection, clerical processing, and data entry activities. The staff of the Administrative and Publications Services Division, **Walter C. Odom**, Chief, provided publication planning, design, composition, editorial review, and printing planning and procurement. **Linda H. Ambill** coordinated and edited the publication.



American Housing Survey for the Atlanta Metropolitan Area in 1991

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* Table not shown, it only applies to owner-occupied units.

¹Chapters on Black and Hispanic households are shown when there are 75 or more sample cases.

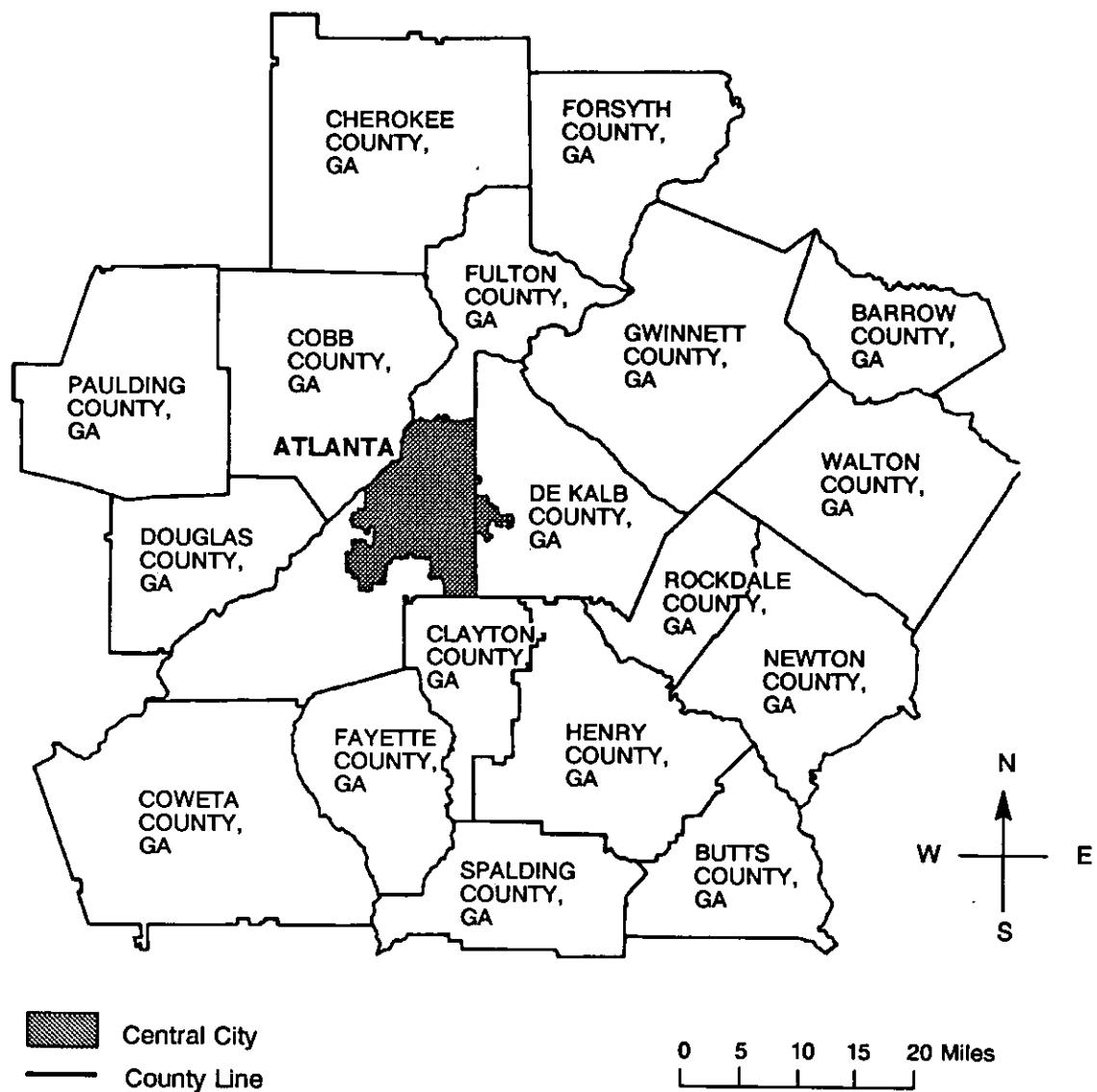
Major Changes

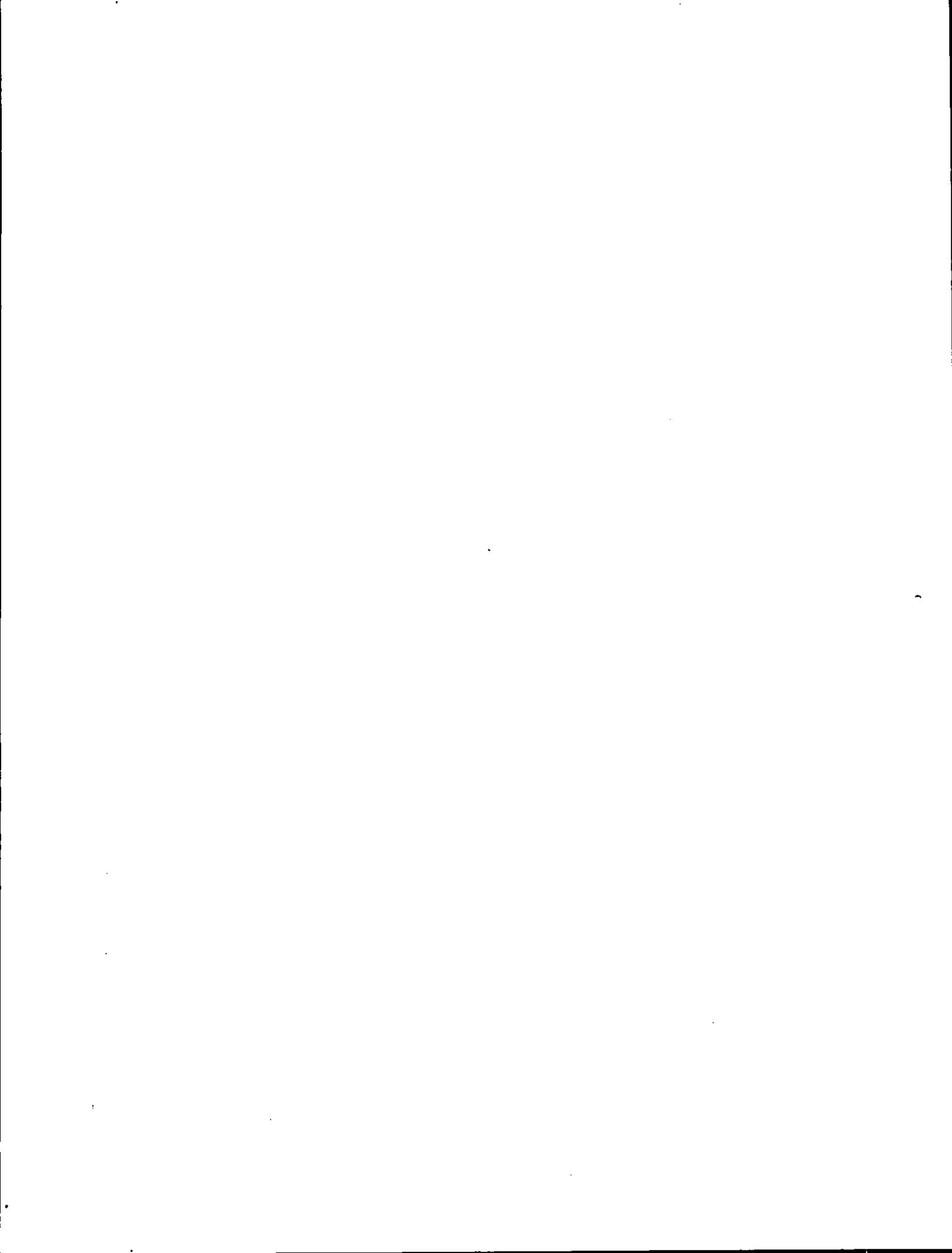
- Data are weighted to be comparable to the 1990 census. Appendix C provides details of this change along with a comparison with past data.

Metropolitan Statistical Area



Atlanta, GA





Explanations and Cautions

EXPLANATIONS

Contents of Book. This book presents data on apartments; single-family homes; mobile homes; vacant housing units; age, sex, and race of householders; income; housing and neighborhood quality; housing costs; equipment and fuels; and size of the housing units. The book also presents data on homeowner's repairs and mortgages, rent control, rent subsidies, previous unit of recent movers, and reasons for moving.

Scope of the Survey. The American Housing Survey (AHS) is conducted by field representatives who obtain information from occupants of homes. They get information on vacant homes from informed people such as landlords, rental agents, or knowledgeable neighbors. The 1991 metropolitan survey was conducted from April through December for all areas surveyed except for the New York and Northern New Jersey metropolitan areas. The New York survey was conducted from June 1991 through December 1991, and the Northern New Jersey metropolitan survey was conducted from May 1991 through December 1991. Each metropolitan area had a sample of about 4,000 interviews. There is also a national sample of about 55,000 interviews conducted every other year, which is published in a separate book. From 1973, when it started, to 1981, the AHS collected national data every year, instead of every other year, and was called the Annual Housing Survey.

CAUTIONS

Sampling and Nonsampling Errors. The numbers in this book have errors from sampling and other causes (incomplete data, wrong answers, etc.). Appendix B gives detailed formulas to calculate sampling errors for a wide range of items. Appendix B also gives some estimates of nonsampling errors.

Change From 1980-Based to 1990-Based Weighting. Each home in the AHS sample represents a large number of other homes. The numbers are adjusted so that the total in the survey matches independent estimates of the total number of homes. For 1991, these independent estimates are based on the 1990 Census of Housing, plus changes since then. See appendix C for a table showing how the 1987 numbers are affected by this weighting change.

Income and Poverty. In all metropolitan areas, significant numbers of households who reported incomes below poverty also reported housing costs that were 70 percent or more of their income. A review of individual records indicates that many of these households actually reported housing costs higher than their income. Such a situation can indeed happen temporarily as people use their savings or build up debt. It can also happen when people whose actual income is above poverty underreport their income because they either consider the question too personal or have some other reason. We do know that AHS income is underreported. Also, the Consumer Expenditures Survey shows that nationwide less than 10 percent of the poor devote over 70 percent of their total expenditures to housing. Therefore, the AHS data for poverty households with housing costs 70 percent or more of their income should be analyzed with caution.

Historically, the AHS underreports income and overreports poverty when compared to the Current Population Survey (CPS), and both surveys underreport income and overreport poverty when compared to tax returns and national income accounts. The AHS households mention fewer sources of income than CPS. The poverty data in the AHS are not published as an official count of households in poverty, but to show the housing characteristics of low-income households.

A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of 1989 AHS and CPS Income Reporting." The memorandum for the record, "AHS Poverty Data, 1985 and 1989," presents a detailed discussion of AHS poverty data. Copies of both memoranda can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233-3300 (call 301-763-8551).

Other Cautions. Because of the methods for weighting the sample, the weighted totals for a few items are different from the rest of the items. These are as follows: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Mobile homes in group"; "Other buildings vandalized or with interior exposed"; "Bars on windows of buildings"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties." These items use only weighted metropolitan cases. Other items use a combined metropolitan/national weighted sample. See appendix B for a complete description of

combined weighting. In certain metropolitan areas, the item "Statistical Areas" also showed small differences because of the weighting used.

DATA AVAILABILITY

The AHS provides books on 44 metropolitan areas. The table on the next page lists them. Books on the metropolitan areas are available from—

HUD User (\$4, 800-245-2691 or 301-251-5154)
Box 6091
Rockville, Maryland 20850; and

Customer Services (\$10-\$30, 301-763-4100)
Bureau of the Census
Washington, DC 20233-5300

Books with national data are available from—

HUD User (\$4, at the address above) and

Superintendent of Documents (\$20-\$40, 202-783-3238, ask for Census Bureau Series H150 and H151; depository libraries may order SuDoc prefix C3.215)
Washington, DC 20402-9325

Microfiche copies of the above books are available from Customer Services (\$2-\$4, at the address above)

The Census Bureau periodically issues special analytical reports using data from the AHS. These reports are published under series H121. Information on these reports can be obtained by writing to—

Housing and Household Economic Statistics Division
(301-763-8550)
Bureau of the Census
Washington, DC 20233-3300

A special Department of Housing and Urban Development report, *Characteristics of HUD-Assisted Renters and Their Units in 1989*, is available from HUD User (\$4, at the address above). This report is also based on the AHS.

For the data user whose needs are not met by these books, there are tapes and CD-ROM's with copies of each respondent's answers, so these answers can be tabulated by computer programs in any way desired (microdata). Names, addresses, and places smaller than 100,000 people are not identified in order to protect the confidentiality of the respondents. The sample design generally will not support analysis for areas smaller than those shown in the books. CD-ROM's (\$150) and computer tapes (\$175 per reel) are available from Customer Services (at the address above). CD-ROM's (\$150) and computer tapes (\$100 per survey) are also available from HUD User (at the address above).

Dates of AHS Metropolitan Surveys: 1974 to 1991

(A book for each survey is published about 2 years later)

Area	1974-1976	1977-1979	1980	1981-1983	1984-1987	1988-1991	Area
Albany-Schenectady-Troy, NY	74	77	80				Albany
Allentown-Bethlehem-Easton, PA-NJ	76		80				Allentown
Anaheim-Santa Ana, CA*	74	77		81	86	90	Anaheim
Atlanta, GA	75	78		82	87	91	Atlanta
Baltimore, MD	76	79		83	87	91	Baltimore
Birmingham, AL	76		80		84	88	Birmingham
Boston, MA-NH	74	77		81	85	89	Boston
Buffalo, NY*	76	79			84	88	Buffalo
Chicago, IL	75	79		83	87	91	Chicago
Cincinnati, OH-KY-IN*	75	78		82	86	90	Cincinnati
Cleveland, OH*	76	79			84	88	Cleveland
Colorado Springs, CO	75	78					Colorado Sp.
Columbus, OH	75	78		82	87	91	Columbus
Dallas, TX*	74	77		81	85	89	Dallas
Denver, CO	76	79		83	86	90	Denver
Detroit, MI	74	77		81	85	89	Detroit
Fort Worth-Arlington, TX	74	77		81	85	89	Fort Worth
Grand Rapids, MI	76		80				Grand Rapids
Hartford, CT	75	79		83	87	91	Hartford
Honolulu, HI	76	79		83			Honolulu
Houston, TX (new sample in 1987)	76	79		83	87	91	Houston
Indianapolis, IN*	76		80		84	88	Indianapolis
Kansas City, MO-KS	75	78		82	86	90	Kansas City
Las Vegas, NV	76	79					Las Vegas
Los Angeles-Long Beach, CA*	74	77	80		85	89	Los Angeles
Louisville, KY-IN	76		80	83			Louisville
Madison, WI	75	77		81			Madison
Memphis, TN-AR-MS	74	77	80		84	88	Memphis
Miami, FL (see also next entry)	75	79		83			Miami
Miami-Ft. Lauderdale, FL					86	90	Miami
Milwaukee, WI*	75	79			84	88	Milwaukee
Minneapolis-St. Paul, MN-WI	74	77		81	85	89	Minneapolis
New Orleans, LA	75	78		82	86	90	New Orleans
New York, NY	76		80	83	87	91	New York
Newark, NJ (see also Northern NJ)	74	77		81			Newark
Newport News-Hampton, VA (see also next entry)	75	78					Newport News
Norfolk-Virginia Beach-Newport News, VA					84	88	Norfolk
Northern NJ (includes Newark and Paterson-Clifton-Passaic)					87	91	Northern NJ
Oklahoma City, OK	76		80		84	88	Oklahoma City
Omaha, NE-IA	76	79					Omaha
Orlando, FL	74	77		81			Orlando
Paterson-Clifton-Passaic, NJ (see also Northern NJ)	75	78		82			Paterson
Philadelphia, PA-NJ*	75	78		82	85	89	Philadelphia
Phoenix, AZ*	74	77		81	85	89	Phoenix
Pittsburgh, PA	74	77		81	86	90	Pittsburgh
Portland, OR-WA	75	79		83	86	90	Portland
Providence-Pawtucket-Warwick, RI-MA	76		80		84	88	Providence
Raleigh, NC	76	79					Raleigh

Dates of AHS Metropolitan Surveys: 1974 to 1991

(A book for each survey is published about 2 years later)

Area	1974-1976	1977-1979	1980	1981-1983	1984-1987	1988-1991	Area
Riverside-San Bernardino-Ontario, CA*	75	78		82	86	90	Riverside
Rochester, NY	75	78		82	86	90	Rochester
Sacramento, CA	76		80	83			Sacramento
Saginaw, MI (1974 tape not released)	74	77	80				Saginaw
St. Louis, MO-IL	76		80	83	87	91	St. Louis
Salt Lake City, UT	74	77	80		84	88	Salt Lake City
San Antonio, TX	75	78		82	86	90	San Antonio
San Diego, CA*	75	78		82	87	91	San Diego
San Francisco-Oakland, CA*	75	78		82	85	89	San Francisco
San Jose, CA					84	88	San Jose
Seattle-Everett, WA (see also next entry)	76	79		83			Seattle
Seattle-Tacoma, WA					87	91	Seattle
Spokane, WA	74	77		81			Spokane
Springfield-Chicopee-Holyoke, MA-CT	75	78					Springfield
Tacoma, W/A (see also Seattle-Tacoma)	74	77			81		Tacoma
Tampa-St. Petersburg, FL					85	89	Tampa
Washington, DC-MD-VA	74	77		81	85	89	Washington
Wichita, KS	74	77		81			Wichita

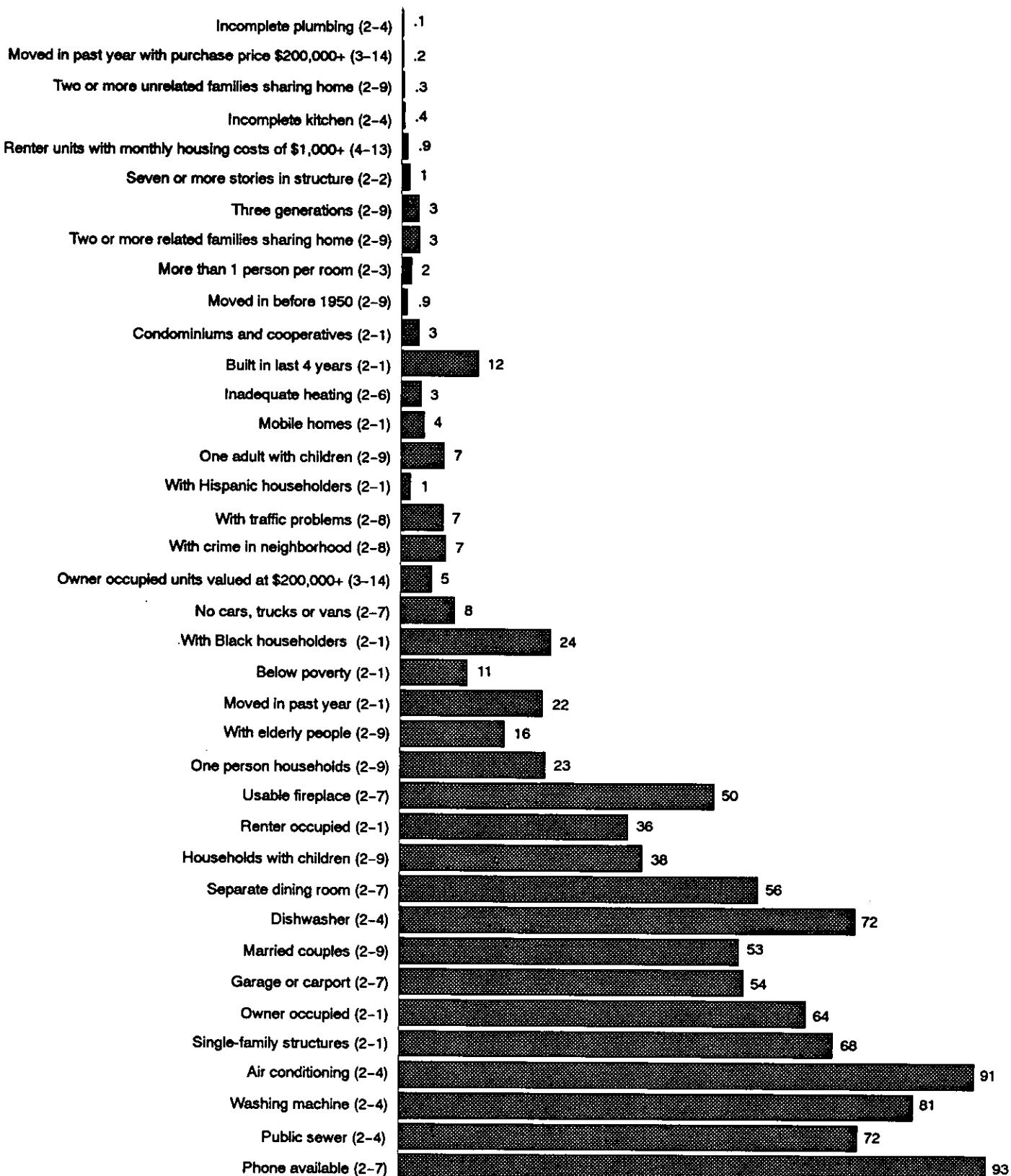
*Same boundaries after 1983. Elsewhere, broader areas are surveyed after 1983.

Figure 1.

Selected Features of Occupied Homes: 1991

(The numbers in parentheses show table numbers where more data are available)

(Percent of occupied homes)



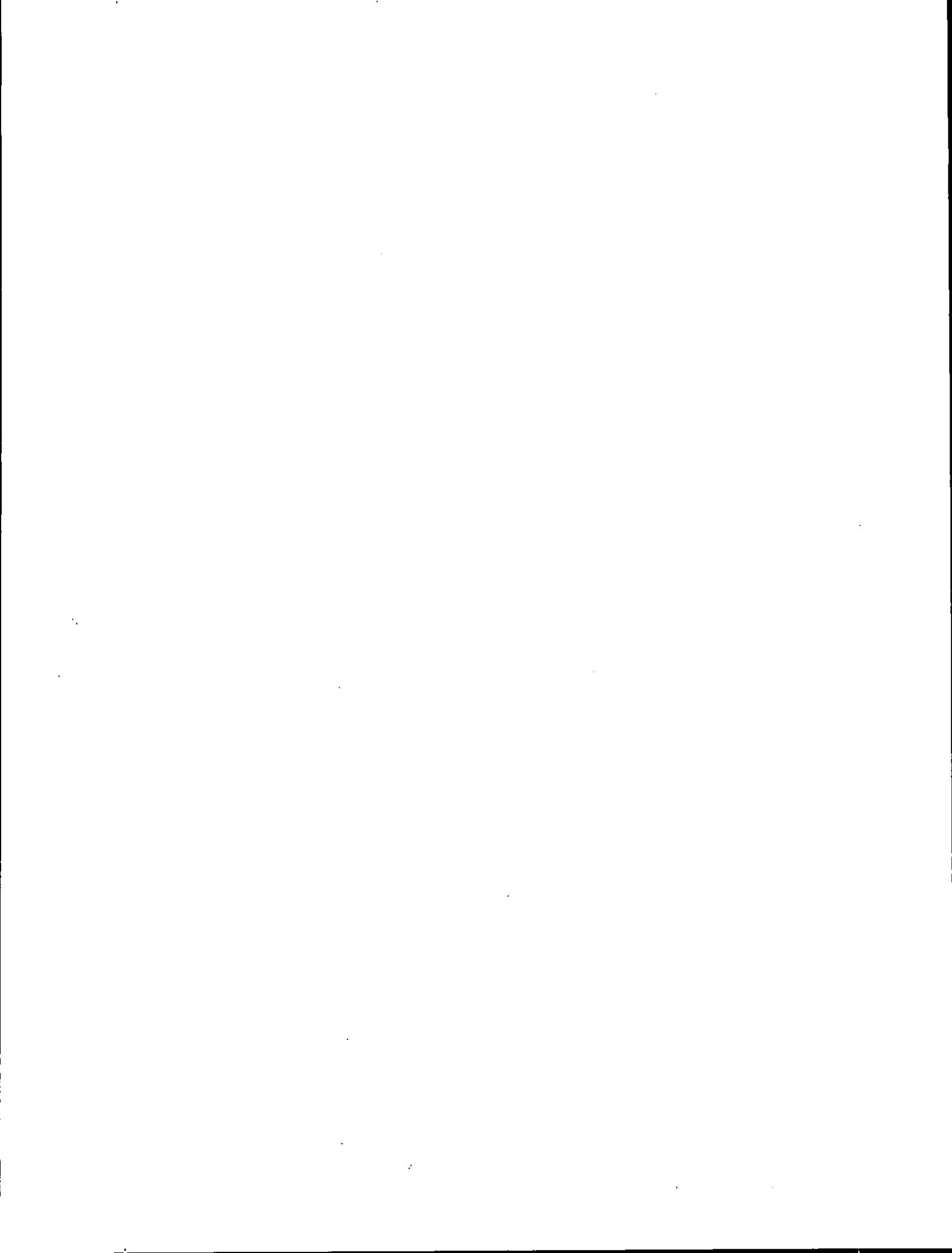


Table 1-1. Introductory Characteristics - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Sea-sonal	Year-round											New construction 4 yrs	Mobile homes		
			Occupied			Vacant											
			Total	Owner	Renter	Total	For rent	Rental vacan-cy rate	For sale only	Rent-ed or sold	Occa-sional use/URE	Other vacant					
Total.....	1 210.5	2.6	1 207.9	1 079.8	691.1	388.7	128.1	86.3	18.1	20.3	5.9	7.2	8.5	151.6	48.4		
Units in Structure																	
1, detached.....	751.1	2.0	749.1	708.8	619.9	88.9	40.2	11.0	15.4	4.6	3.7	5.5	99.7	...	...
1, attached.....	32.9	32.9	28.2	17.0	11.1	4.7	3.5	24.0	8	2	2	2.9	...	...	...
2 to 4.....	88.1	2	87.9	73.6	10.8	62.8	14.3	12.8	16.9	8	7	2	3.2	...	...
5 to 9.....	102.7	-	102.7	82.7	8.4	76.3	20.0	19.3	20.2	2	3	2	7.1	...	...
10 to 19.....	113.5	-	113.5	88.3	3.5	84.8	25.1	22.0	20.5	3	5	1.0	1.2	16.5	...		
20 to 49.....	51.6	3	51.3	40.2	2.7	37.6	11.0	10.1	21.0	2	3	2	15.2	...	...
50 or more.....	22.2	-	22.2	18.6	2.7	15.8	3.8	2.3	12.4	8	5	5	5.4	...	...
Mobile home or trailer.....	48.4	-	48.4	39.4	28.0	11.4	9.0	5.3	31.7	2.0	-	4	1.3	1.6	48.4		
Cooperatives and Condominiums																	
Cooperatives.....	.6	-	.6	.6	.6	-	-	-	-	-	-	-	-	-	-	-	
Condominiums.....	33.5	3	33.2	29.7	22.1	7.6	3.5	1.1	12.5	1.8	3	3	-	3.8	-	-	
Year Structure Built¹																	
1990 to 1994.....	50.7	-	50.7	41.3	26.8	14.5	9.4	3.3	18.4	5.1	1.0	-	-	50.7	-	-	
1985 to 1989.....	231.6	-	231.6	210.5	143.5	67.0	21.0	12.7	15.8	4.7	1.7	1.4	.5	100.9	5.8	...	
1980 to 1984.....	144.1	6	143.5	134.1	94.9	39.1	9.5	5.9	13.0	1.6	.7	.2	1.0	...	6.8	...	
1975 to 1979.....	110.2	-	110.2	103.5	75.1	28.3	6.8	5.1	15.2	.8	.3	-	.6	-	12.1	...	
1970 to 1974.....	181.5	-	181.5	154.5	86.4	68.0	27.1	22.2	24.6	1.0	.7	1.4	1.8	...	11.0	...	
1960 to 1969.....	262.4	7	261.7	230.5	140.5	90.0	31.2	22.1	19.7	3.7	1.1	2.4	1.9	...	10.8	...	
1950 to 1959.....	106.6	3	106.3	96.3	61.3	34.9	10.0	6.2	15.0	1.1	.3	.6	1.7	...	1.4	...	
1940 to 1949.....	58.4	2	58.1	50.8	26.8	22.3	7.3	4.9	16.1	1.3	-	.3	.7	...	-	-	
1930 to 1939.....	31.2	5	30.8	27.6	14.4	13.3	3.2	2.3	14.8	.6	-	.2	-	-	.5	-	
1920 to 1929.....	13.8	-	13.8	12.5	7.0	5.5	1.4	1.2	17.8	-	-	-	.2	...	-	-	
1919 or earlier.....	20.0	3	19.7	18.3	12.6	5.8	1.3	.5	8.6	2	-	.8	-	-	-	-	
Median.....	1973	-	1973	1973	1975	1972	1972	1971	-	1984	-	1968	1968	-	-	1975	
Statistical Areas																	
Current units, in 1970 boundaries of SMSA.....	951.3	1.6	949.7	845.1	506.2	338.9	104.7	76.6	18.4	13.1	4.4	5.5	5.1	110.1	14.9	...	
1970 central city(s).....	191.2	1.0	190.2	160.3	70.2	90.2	29.9	23.7	20.8	3.5	.3	1.4	1.0	11.6	.7	...	
1970 balance of SMSA.....	760.1	.6	759.5	684.7	436.0	248.7	74.8	52.8	17.5	9.6	4.1	4.1	4.1	99.5	14.2	...	
Current units, in 1983 boundaries of MSA.....	1 210.5	2.6	1 207.9	1 079.8	691.1	388.7	128.1	86.3	18.1	20.3	5.9	7.2	8.5	151.6	48.4	...	
1983 central city(s).....	191.2	1.0	190.2	160.3	70.2	90.2	29.9	23.7	20.8	3.5	.3	1.4	1.0	11.6	.7	...	
1983 balance of MSA.....	1 019.2	1.6	1 017.7	919.5	620.9	298.6	98.2	62.5	17.3	16.8	5.6	5.8	7.5	140.0	47.8	...	
Suitability for Year-Round Use²																	
Built and heated for year-round use.....	...	1.7	...	1 079.8	691.1	388.7	...	...	...	...	...	...	...	...	151.6	48.4
Not suitable.....	...	-	...	-	-	-	...	...	...	...	...	...	...	-	-	-
Not reported.....	...	.9	...	-	-	-	...	...	...	...	...	...	...	-	-	-
Time Sharing																	
Vacant, including URE.....	...	2.6	...	...	...	...	...	...	...	20.3	5.9	7.2	8.5	20.7	9.0	...
Ownership time-shared.....	...	-	...	...	...	...	1.1	1.1	...	20.3	5.9	7.2	8.5	20.7	9.0	...
Not time-shared.....	...	2.6	...	...	...	...	127.0	85.2	...	20.3	5.9	7.2	8.5	20.7	9.0	...
Duration of Vacancy																	
Vacant units.....	...	2.2	...	...	...	...	125.6	86.3	...	20.3	5.9	4.7	8.5	20.1	9.0	...
Less than 1 month vacant.....	...	.6	...	...	...	...	33.1	26.3	...	3.8	1.8	1.1	.4	5.8	2.2	...
1 month up to 2 months.....	...	.3	...	...	...	...	8.6	8.1	...	.3	.6	.3	.3	1.0	.4	...
2 months up to 6 months.....	...	.2	...	...	...	...	31.5	24.9	...	3.7	.9	.6	1.3	4.2	1.4	...
6 months up to 1 year.....	...	.3	...	...	...	...	13.7	10.0	...	2.1	.7	-	.9	1.1	1.4	...
1 year up to 2 years.....	...	.2	...	...	...	...	8.6	5.3	...	.5	.3	.3	.2	.5	.4	...
2 years or more.....	...	.2	...	...	...	...	11.4	3.3	...	3.8	.9	1.2	2.3	.5	2.0	...
Never occupied.....	...	-	...	...	...	...	6.5	.5	...	4.7	.8	-	.5	6.0	-	-
Don't know.....	...	.6	...	...	...	...	11.3	8.0	...	1.6	-	1.2	.5	1.1	1.2	...
Last Used as a Permanent Residence																	
Vacant seasonal and URE units.....	...	2.6	...	...	...	...	...	...	...	...	...	2.5	...	.6	-	-
Less than 1 month since occupied as permanent home.....	...	.3	...	...	...	...	...	...	...	...	...	.3	...	.3	-	-
1 month up to 2 months.....	...	.3	...	...	...	...	...	...	...	...	...	.2	...	-	-	-
2 months up to 6 months.....	...	-	...	...	...	...	...	...	...	...	...	.4	...	-	-	-
6 months up to 1 year.....	...	-	...	...	...	...	...	...	...	...	...	-	...	-	-	-
1 year up to 2 years.....	...	-	...	...	...	...	...	...	...	...	...	-	...	-	-	-
2 years or more.....	...	-	...	...	...	...	...	...	...	...	...	-	...	-	-	-
Never occupied as permanent home.....	...	.3	...	...	...	...	...	...	...	...	...	-	...	-	-	-
Don't know.....	...	.6	...	...	...	...	...	...	...	...	...	1.4	...	.3	-	-
Not reported.....	...	.9	...	...	...	...	...	...	...	...	...	.2	...	-	-	-

¹For mobile home, oldest category is 1939 or earlier.

²If occupied year-round, assumed to be suitable for year-round use.

Table 1-2. Height and Condition of Building - All Housing Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total housing units	Seasonal	Year-round												New construction 4 yrs	Mobile homes		
			Occupied			Vacant												
			Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant						
Total	1 210.5	2.6	1 207.9	1 079.8	691.1	388.7	128.1	86.3	18.1	20.3	5.9	7.2	8.5	151.6	48.4			
Stories in Structure																		
1	473.9	2.3	471.5	434.2	331.7	102.5	37.4	18.5	15.3	10.4	1.8	2.3	4.3	37.5	47.2			
2	501.9	.7	501.2	443.7	265.9	177.8	57.4	45.2	20.2	6.6	1.4	2.5	1.7	59.6	1.2			
3	211.8	-	211.8	183.2	94.4	68.8	28.6	20.5	18.6	3.9	1.9	.8	1.7	54.0	-			
4 to 6	6.6	-	6.6	4.8	.6	4.2	1.8	1.4	24.6	-	.4	-	2.8	2.8	-			
7 or more	16.3	-	16.3	13.6	2.8	10.7	2.8	1.7	13.9	1.0	-	-	-	2.8	-			
Stories Between Main and Apartment Entrances																		
Multist., 2 or more floors	335.5	.3	335.2	267.9	21.1	246.8	67.3	60.1	19.5	1.7	1.0	2.8	1.7	44.6	-			
None (on same floor)	167.5	.3	167.2	135.9	9.4	126.5	31.3	28.6	18.4	.3	.5	.7	1.3	17.4	-			
1 (up or down)	101.6	-	101.6	78.9	5.8	73.1	22.7	20.8	22.0	.2	.5	.8	.4	12.8	-			
2 or more (up or down)	60.4	-	60.4	47.9	5.1	42.8	12.5	10.2	19.2	1.2	-	1.1	-	13.7	-			
Not reported	6.1	-	6.1	5.2	.9	4.3	.8	.5	10.4	-	-	.3	-	.7	-			
Common Stairways																		
Multist., 2 or more floors	335.5	.3	335.2	267.9	21.1	246.8	67.3	60.1	19.5	1.7	1.0	2.8	1.7	44.6	-			
No common stairways	76.6	.3	76.3	64.1	7.0	57.2	12.1	11.5	16.7	.3	-	.2	.2	4.1	-			
With common stairways	255.7	-	255.7	200.9	13.2	187.7	54.8	48.7	20.5	1.4	1.0	2.3	1.5	40.1	-			
No loose steps	237.7	-	237.7	187.9	12.2	175.7	49.8	44.8	20.3	1.4	1.0	2.1	.5	39.1	-			
Railings not loose	221.2	-	221.2	174.3	10.7	163.6	46.9	42.1	20.4	1.2	1.0	2.1	.5	38.1	-			
Railings loose	5.8	-	5.8	4.4	-	4.4	1.5	1.5	25.0	-	-	-	.5	-	-			
No railings	7.3	-	7.3	6.2	.9	5.3	1.1	1.1	17.1	-	-	-	-	-	-			
Status of railings not reported	3.3	-	3.3	3.0	.6	2.4	.4	.2	7.4	.2	-	-	.5	-	-			
Loose steps	16.8	-	16.8	12.0	.8	11.2	4.8	3.6	24.5	-	-	.2	1.0	1.1	-			
Railings not loose	11.5	-	11.5	8.7	.8	7.8	2.8	2.7	25.7	-	-	.2	1.0	1.1	-			
Railings loose	4.4	-	4.4	2.7	-	2.7	1.7	.7	21.1	-	-	-	-	-	-			
No railings	.6	-	.6	.4	-	.4	.2	.2	29.9	-	-	-	-	-	-			
Status of railings not reported	.2	-	.2	.2	-	.2	-	-	-	-	-	-	-	-	-			
Status of steps not reported	1.3	-	1.3	1.1	.2	.9	.2	.2	19.4	-	-	-	-	-	-			
Status of stairways not reported	3.2	-	3.2	2.8	.9	1.9	.3	-	-	-	-	.3	-	3.3	-			
Light Fixtures in Public Halls																		
2 or more units in structure	378.0	.5	377.5	303.4	26.1	277.3	74.1	66.4	19.3	2.2	1.0	2.8	1.7	47.3	-			
No public halls	158.4	.5	157.8	129.5	13.7	115.7	28.4	26.0	18.4	.4	-	.9	1.0	12.1	-			
No light fixtures in public halls	.9	-	.9	.7	-	.7	.2	.2	20.4	-	-	-	-	-	-			
All in working or fair	131.9	-	131.9	106.9	7.3	99.7	25.0	21.3	17.6	1.2	.5	1.5	.4	26.2	-			
Some in working order	4.4	-	4.4	3.2	-	3.2	1.2	1.2	27.0	-	-	-	-	-	-			
None in working order	.5	-	.5	-	-	.5	.5	.5	100.0	-	-	-	-	-	-			
Unable to determine if working	74.1	-	74.1	56.2	4.4	51.8	17.9	16.7	24.2	.5	.5	.3	.3	7.9	-			
Not reported	7.8	-	7.8	6.9	.7	6.2	.9	.6	8.7	-	-	.3	-	1.1	-			
Elevator on Floor																		
Multist., 2 or more floors	335.5	.3	335.2	267.9	21.1	246.8	67.3	60.1	19.5	1.7	1.0	2.8	1.7	44.6	-			
With 1 or more elevators working	19.0	-	19.0	15.7	2.7	12.9	3.3	2.0	13.1	1.0	-	.3	-	4.7	-			
With elevator, none in working condition	.2	-	.2	.2	-	.2	-	-	-	-	-	-	-	-	-			
No elevator	313.1	.3	312.8	249.2	17.8	231.3	63.6	58.2	20.0	.6	1.0	2.1	1.7	39.3	-			
Units 3 or more floors from main entrance	6.6	-	6.6	5.5	.2	5.3	1.1	.9	14.2	.2	-	-	-	3.0	-			
Foundation																		
1 unit bldg. excl. mobile homes	784.0	2.0	782.0	737.0	636.9	100.0	45.0	14.6	12.7	16.1	4.9	3.9	5.5	102.6	-			
With basement under all of building	179.9	.3	179.6	171.9	155.9	16.0	7.7	1.8	9.9	3.4	1.3	.9	.4	31.3	-			
With basement under part of building	145.1	.3	144.8	137.2	122.3	14.9	7.6	1.8	11.0	3.4	.6	1.2	.6	15.5	-			
With crawl space	308.0	.5	307.5	287.7	240.5	47.2	19.8	7.9	14.2	4.7	2.5	1.3	3.4	24.3	-			
On concrete slab	147.3	.9	146.4	137.0	116.1	20.9	9.3	3.1	12.8	4.3	.5	.2	1.2	31.2	-			
Other	3.7	-	3.7	3.2	2.3	.9	.5	-	2.4	.2	-	.2	-	.2	-			
External Building Conditions¹																		
Sagging roof	9.7	.4	9.3	7.2	1.1	6.1	2.1	1.2	16.1	.3	-	-	.6	-	.8			
Missing roofing material	3.0	-	3.0	1.6	.4	1.2	1.4	.7	36.8	.4	-	-	.2	-	.7			
Hole in roof	1.2	-	1.2	.5	.3	.2	.7	.7	74.8	-	-	-	.3	-	1.0			
Could not see roof	34.0	.3	33.7	26.8	7.0	19.8	6.8	6.6	24.9	-	-	.3	-	1.6	-			
Missing bricks, siding, other outside wall material	14.0	-	14.0	9.3	3.8	5.5	4.7	2.6	32.6	.4	-	-	.7	-	1.9			
Sloping outside walls	5.4	-	5.4	4.5	.8	3.8	.9	.2	5.4	.3	-	-	.4	-	-			
Boarded up windows	9.5	.5	9.0	2.0	.7	1.3	7.0	4.8	79.3	.7	-	-	1.5	.4	-			
Broken windows	15.7	.4	15.3	4.7	1.6	3.0	10.6	7.4	69.2	-	.2	-	3.0	-	1.7			
Bars on window	14.9	-	14.9	13.8	6.5	7.4	1.0	.8	10.0	-	-	-	.2	-	.3			
Foundation crumbling or has open crack or hole	16.5	-	16.5	12.3	3.3	8.9	4.2	2.8	24.1	.3	-	-	1.1	-	1.9			
Could not see foundation	14.0	-	14.0	11.4	3.3	6.1	2.7	2.2	21.8	.4	-	-	.6	-	-			
None of the above	1 093.4	2.1	1 091.3	989.1	654.2	334.9	102.2	69.9	17.2	18.8	4.8	5.2	3.4	147.5	41.2			
Could not observe or not reported	36.9	-	36.9	31.6	21.0	10.6	5.3	1.8	14.8	2.2	-	.4	.9	7.0	4.3			
Site Placement																		
Mobile homes	48.4	-	48.4	39.4	28.0	11.4	9.0	5.3	31.7	2.0	-	.4	1.3	1.6	48.4			
First site	22.3	-	22.3	19.2	16.0	3.2	3.1	2.2	41.0	.5	-	-	.4	-	22.3			
Moved from another site	9.4	-	9.4	7.6	5.9	1.7	1.8	1.8	52.4	-	-	-	1.8	-	9.4			
Don't know	13.3	-	13.3	10.1	4.6	5.4	3.2	.8	13.4	1.0	-	.4	.9	-	13.3			
Not reported	3.5	-	3.5	2.6	1.5	1.1	.9	.4	26.2	.5	-	-	-	-	-			

¹Figure may not add to total because more than one category may apply to a unit.

Table 1-3. Size of Unit and Lot - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Year-round										New construction 4 yrs	Mobile homes	
			Occupied			Vacant									
			Total	Total	Owner	Renter	Total	For rent	Rental vacan-	For sale	Rent- or sold	Occa-	Other		
Total.....	1 210.5	2.6	1 207.9	1 079.8	691.1	388.7	128.1	86.3	18.1	20.3	5.9	7.2	8.5	151.6	48.4
Rooms															
1 room	4.2	-	4.2	3.7	.4	3.3	.5	.3	8.2	-	-	-	.2	-	-
2 rooms	8.4	-	8.4	6.1	1.4	4.7	2.3	2.3	33.4	-	-	-	1.3	1.1	10.2
3 rooms	81.1	-	81.1	65.4	5.1	60.4	15.7	13.1	17.9	.2	-	1.3	1.1	35.5	.9
4 rooms	209.9	.8	209.1	166.2	44.0	122.2	42.8	33.9	21.6	.7	.8	1.9	22.7	24.4	22.7
5 rooms	288.3	.9	285.4	250.5	135.8	114.7	34.9	26.9	19.0	4.0	1.2	1.9	1.0	28.7	17.2
6 rooms	260.8	.5	260.2	244.5	190.0	54.6	15.7	6.2	10.2	4.8	1.8	1.6	1.4	32.1	3.5
7 rooms	159.7	.3	159.4	152.6	135.1	17.5	6.8	3.0	14.8	3.1	-	.6	.2	17.4	1.2
8 rooms	114.7	-	114.7	108.2	102.7	5.5	6.5	.5	6.2	3.9	1.2	-	.9	21.8	.5
9 rooms	52.8	-	52.8	51.6	47.4	4.2	1.2	-	-	.6	-	-	-	8.9	.8
10 rooms or more	32.7	-	32.7	31.1	29.3	1.8	1.6	-	-	1.1	.2	-	-	8.5	-
Median.....	5.6	-	5.6	5.7	6.3	4.5	4.6	4.3	-	6.2	-	4.7	4.3	5.9	4.5
Bedrooms															
None	9.5	-	9.5	7.8	.9	6.8	1.8	1.5	18.4	-	-	-	.2	.3	-
1	126.7	.2	126.5	102.8	10.1	92.7	23.7	19.9	17.8	.5	-	1.5	1.8	22.2	.9
2	373.8	.8	373.0	311.6	123.2	188.4	61.5	48.7	20.5	5.5	1.5	2.4	3.3	29.1	33.4
3	499.4	1.5	497.8	465.7	383.7	82.0	32.1	13.8	14.4	8.7	3.3	3.2	2.1	65.4	13.2
4 or more.....	201.0	-	201.0	191.9	173.2	18.7	9.1	2.4	11.2	4.6	1.0	-	1.1	34.6	1.0
Median.....	2.7	-	2.7	2.8	3.1	2.0	2.1	1.9	-	2.9	-	2.4	2.2	2.9	2.2
Complete Bathrooms															
None	4.6	-	4.6	4.2	.2	4.0	.4	.2	5.0	-	-	-	.2	.3	-
1	414.1	2.0	412.1	347.2	128.6	218.8	64.9	50.5	18.8	4.8	.9	3.4	5.2	27.0	30.1
1 and one-half	135.9	.3	135.6	122.6	78.0	44.7	13.0	11.1	18.9	.5	-	1.2	.2	4.6	3.6
2 or more.....	655.9	.3	655.6	605.8	484.3	121.5	49.8	24.4	16.6	15.0	5.0	2.6	2.8	119.8	14.7
Square Footage of Unit															
Single detached and mobile homes	798.5	2.0	796.4	747.6	648.0	99.6	48.9	15.9	13.7	17.4	4.6	4.1	6.8	101.3	47.4
Less than 500.....	5.2	-	5.2	3.7	.8	2.9	1.5	.9	24.0	-	-	-	.6	2.5	-
500 to 749.....	26.7	.3	26.4	21.2	14.0	7.2	5.3	2.1	22.2	1.8	-	.3	1.0	.2	14.7
750 to 999.....	40.8	.3	40.5	36.8	26.4	10.5	3.6	1.8	15.3	.3	.4	.4	.6	1.1	12.8
1,000 to 1,499	161.9	.9	161.0	150.5	124.0	26.5	10.5	3.0	10.3	4.3	.5	1.3	1.4	15.8	7.1
1,500 to 1,999	195.2	.3	194.9	184.7	164.9	19.8	10.3	2.2	9.8	4.1	1.9	.6	1.5	28.9	1.7
2,000 to 2,499	121.5	-	121.5	116.1	109.0	7.1	5.3	1.8	19.6	2.8	.5	-	.2	19.1	.5
2,500 to 2,999	61.1	-	61.1	58.4	53.8	4.6	2.7	.5	9.2	1.7	.3	-	.3	10.5	-
3,000 to 3,999	67.7	-	67.7	66.5	63.7	2.9	1.2	-	-	.4	.6	.2	.2	12.1	.8
4,000 or more	46.8	-	46.8	45.5	41.7	3.8	1.4	.3	8.0	.8	-	.2	-	10.3	.5
Not reported (includes don't know)	71.5	.2	71.3	64.1	49.7	14.4	7.2	3.3	18.5	1.1	.5	1.3	1.0	3.4	6.8
Median.....	1 630	-	1 632	1 651	1 906	1 416	1 498	1 239	...	1 704	-	-	-	2 078	611
Lot Size															
Less than one-eighth acre	22.6	-	22.6	18.8	14.6	4.2	3.8	2.2	34.7	1.3	.2	-	.8	6.9	6.9
One-eighth up to one-quarter acre	46.5	-	46.5	42.3	36.6	5.7	4.2	1.7	22.6	2.5	-	-	6.7	4.9	-
One-quarter up to one-half acre	148.5	.3	148.2	139.6	122.5	17.1	8.6	2.2	11.3	4.8	.8	.8	-	24.9	2.6
One-half up to one acre	237.5	-	237.5	229.7	208.7	21.1	7.8	1.8	7.6	4.2	1.8	-	-	30.5	3.6
1 to 4 acres	171.8	-	171.8	167.1	153.9	13.2	4.7	1.4	9.6	2.4	.9	-	-	25.8	11.0
5 to 9 acres	22.8	-	22.8	22.8	21.2	1.7	-	-	-	-	-	-	-	2.5	.5
10 acres or more	26.7	-	26.7	26.3	23.2	3.1	.5	.5	13.6	-	-	-	-	3.3	-
Don't know	121.3	-	121.3	111.0	71.2	39.8	10.3	7.3	15.5	2.4	.7	-	-	7.0	14.3
Not reported	21.5	-	21.5	18.1	13.1	5.0	3.4	2.3	31.8	.6	.5	-	-	2.3	1.8
Median.....	.75	-	.75	.77	.78	.64	.45	.38	-	.45	-	-	-	.74	.55

Table 1-4. Selected Equipment and Plumbing - All Housing Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total housing units	Sea- sonal	Year-round												New construction 4 yrs	Mobile homes
			Occupied			Vacant										
			Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant				
Total	1 210.5	2.6	1 207.9	1 079.8	691.1	388.7	128.1	86.3	18.1	20.3	5.9	7.2	8.5	151.6	48.4	
Equipment¹																
Lacking complete kitchen facilities	41.4	1.2	40.2	4.1	.3	3.7	36.1	14.2	78.3	12.3	3.0	.7	6.0	7.3	3.4	
With complete kitchen (sink, refrigerator and burners)	1 169.1	1.4	1 167.7	1 075.8	690.8	385.0	92.0	72.1	15.7	8.0	2.9	6.5	2.5	144.3	45.1	
Kitchen sink	1 187.4	2.6	1 184.9	1 057.6	677.7	379.9	127.3	85.5	18.3	20.3	5.9	7.2	8.5	151.3	48.4	
Refrigerator	1 170.9	1.4	1 169.5	1 077.0	690.8	388.2	92.6	72.3	15.7	8.0	2.9	6.5	2.5	144.3	45.1	
Less than 5 years old	463.2	-	463.2	429.9	264.1	165.8	33.3	24.9	13.0	5.0	1.5	1.4	.5	115.3	18.0	
Age not reported	33.8	-	33.8	25.1	5.9	19.1	8.7	6.1	24.1	1.0	.2	1.2	.2	2.2	1.1	
Burners and oven	1 195.1	2.3	1 192.9	1 076.6	690.6	385.9	116.3	81.4	17.4	17.1	5.8	6.5	5.7	150.1	47.7	
Less than 5 years old	397.1	-	397.1	360.3	234.4	125.9	36.8	24.0	15.9	8.4	2.5	1.4	.5	139.2	9.3	
Age not reported	37.7	.2	37.5	26.3	7.3	19.0	11.2	7.3	27.7	1.0	.2	1.2	1.5	2.7	1.3	
Burners only	.4	-	.4	.4	.4	-	-	-	-	-	-	-	-	-	-	
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Oven only	.6	-	.6	.3	-	.3	.3	-	-	-	-	-	.3	-	-	
Less than 5 years old	.3	-	.3	-	-	-	.3	-	-	-	-	-	.3	-	-	
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Neither burners nor oven	14.3	.3	14.0	2.5	-	2.5	11.5	4.9	66.0	3.2	.3	.7	2.4	1.5	.7	
Dishwasher	851.3	.3	851.0	774.4	537.2	237.2	76.6	51.9	17.9	14.0	4.8	4.3	1.7	141.2	9.5	
Less than 5 years old	347.4	-	347.4	315.8	223.3	92.5	31.6	18.3	16.4	8.8	2.9	1.3	.3	133.7	5.0	
Age not reported	29.1	-	29.1	21.7	6.9	14.7	7.4	5.3	26.6	1.1	.2	.2	.5	3.0	.5	
Washing machine	889.1	.3	888.8	873.4	664.5	208.9	15.4	7.6	3.5	2.8	1.3	3.0	.6	121.8	32.2	
Less than 5 years old	360.5	-	360.5	354.6	251.0	103.6	5.9	3.8	3.5	1.3	.5	.3	.6	78.8	19.2	
Age not reported	14.9	-	14.9	13.1	6.5	6.6	1.8	.5	7.1	.5	.2	.6	.2	2.1	-	
Clothes dryer	851.3	-	851.3	834.9	648.5	186.4	16.4	8.3	4.3	3.1	1.3	3.0	.6	121.8	31.3	
Less than 5 years old	329.4	-	329.4	323.6	231.8	91.8	5.8	3.7	3.9	1.3	.5	.3	.6	76.4	12.6	
Age not reported	15.1	-	15.1	12.5	6.5	6.0	2.6	1.0	14.4	3	.5	.2	.6	3.2	.9	
Disposal in kitchen sink	525.1	.3	524.8	467.9	282.3	185.6	56.9	42.1	18.4	9.0	2.5	2.6	.8	99.7	2.9	
Less than 5 years old	229.3	-	229.3	203.4	128.8	74.6	26.0	17.0	18.5	5.9	1.5	1.3	.3	93.1	1.5	
Age not reported	22.4	-	22.4	18.8	5.2	13.6	3.6	2.6	16.3	.3	.2	.2	.2	2.9	.9	
Air conditioning:																
Central	912.6	.3	912.3	819.3	538.3	281.0	93.0	63.4	18.4	15.3	5.3	4.6	4.4	148.2	17.0	
1 room unit	95.4	-	95.4	90.5	49.7	40.8	4.9	4.7	10.3	.2	-	-	.8	-	-	
2 room units	49.9	.3	49.6	48.2	37.0	11.2	1.4	-	-	.6	-	-	-	-	6.9	
3 room units or more	19.5	-	19.5	19.3	16.7	2.6	.2	.2	6.4	-	-	-	-	-	1.7	
Main Heating Equipment																
Warm-air furnace	957.1	1.6	955.4	856.4	565.0	291.4	99.1	67.6	18.8	16.2	5.0	4.3	6.0	117.0	43.1	
Steam or hot water system	5.6	-	5.6	5.0	2.2	2.8	.6	.6	17.6	-	-	-	.2	-	-	
Electric heat pump	89.0	-	89.0	79.8	49.1	30.7	9.2	6.4	17.3	1.3	.7	.8	-	29.2	.5	
Built-in electric units	30.4	.2	30.2	25.1	9.3	15.7	5.1	3.6	18.7	.2	-	.8	.5	.9	.5	
Floor, wall, or other built-in hot air units without ducts	46.8	-	46.8	41.3	18.7	22.6	5.5	3.4	12.9	.9	.3	-	1.0	.3	-	
Room heaters with flue	32.1	.3	31.7	28.1	17.1	11.0	3.6	2.5	18.8	.3	-	.4	.2	2.4	-	
Room heaters w/out flue	23.5	-	23.5	21.7	11.2	10.4	1.8	1.5	12.5	-	-	.3	.1	.3	.4	
Portable electric heaters	3.2	-	3.2	2.8	1.5	1.2	.4	-	-	-	-	.2	.2	-	-	
Stoves	9.4	-	9.4	9.2	8.2	1.1	.2	.2	16.5	-	-	-	.8	.1	1.5	
Fireplaces with inserts	3.6	-	3.6	3.4	3.2	.2	.3	-	-	.3	-	-	.2	1.3	-	
Fireplaces w/out inserts	4.7	-	4.7	4.1	3.7	.4	.6	.2	34.1	.2	-	-	.2	1.3	-	
Other	2.2	-	2.2	2.2	1.6	.5	-	-	-	.9	-	-	.3	.3	-	
None	2.9	.3	2.6	1.0	.3	.7	1.6	.2	23.1	.9	-	-	.2	.4	-	
Other Heating Equipment																
With other heating equipment ¹	377.7	.3	377.4	358.6	297.3	61.3	18.9	8.8	12.4	6.9	1.7	.2	1.2	62.3	6.0	
Warm-air furnace	6.7	-	6.7	8.4	7.3	1.1	.2	-	-	.2	-	-	-	2.7	1.0	
Steam or hot water system	-	-	-	-	-	-	-	-	-	-	-	-	-	.3	-	
Electric heat pump	1.7	-	1.7	1.7	1.7	-	-	-	-	-	-	-	-	.5	-	
Built-in electric units	7.9	-	7.9	7.2	5.8	1.4	.7	.2	13.6	.5	-	-	-	.5	.5	
Floor, wall, or other built-in hot-air units without ducts	4.5	-	4.5	4.5	4.0	.5	-	-	-	-	-	-	-	-	.4	
Room heaters with flue	7.0	-	7.0	7.0	5.3	1.7	-	-	-	-	-	-	-	-	.8	
Room heaters w/out flue	15.8	-	15.8	15.5	12.5	3.1	.2	-	-	-	-	-	-	1.0	1.0	
Portable electric heaters	38.2	-	38.2	37.8	28.1	9.8	.3	.3	3.1	-	-	-	-	1.8	-	
Stoves	22.5	-	22.5	21.7	20.0	1.7	.8	-	-	.3	-	-	.5	1.0	.5	
Fireplaces with inserts	44.3	-	44.3	44.1	42.6	1.4	.3	-	-	.3	-	-	.3	8.0	1.0	
Fireplaces with no inserts	245.8	.3	245.5	229.4	189.2	40.2	16.0	7.9	16.3	5.9	1.2	-	1.0	49.1	1.3	
Other	7.8	-	7.9	7.4	5.6	1.8	.5	.3	14.0	.2	-	-	-	1.0	-	
Plumbing																
With all plumbing facilities	1 197.1	2.6	1 194.5	1 067.1	683.4	383.7	127.4	85.8	18.2	20.3	5.9	7.2	8.3	150.3	47.9	
Lacking some plumbing facilities	1.9	-	1.9	1.5	.2	1.3	.4	.2	14.3	-	-	.2	-	-	-	
No hot piped water	.5	-	.5	.3	-	.3	.2	.2	40.4	-	-	-	-	-	-	
No bathtub or shower	1.1	-	1.1	.9	.2	.6	.2	-	-	-	-	.2	-	-	-	
No flush toilet	.6	-	.6	.6	-	.6	-	-	-	-	-	-	-	-	-	
No plumbing facilities for exclusive use	11.5	-	11.5	11.2	7.5	3.7	.2	.2	6.2	-	-	-	-	1.3	.6	
Source of Water																
Public system or private company	1 129.6	2.2	1 127.4	1 003.8	627.2	376.8	123.6	86.0	18.6	17.7	5.6	6.7	7.6	144.2	34.8	
Well serving 1 to 5 units	79.8	.3	79.4	75.5	63.5	11.9	4.0	.2	1.9	2.1	.3	.5	.8	7.4	13.2	
Drilled	55.2	.3	54.8	51.7	44.7	7.0	3.1	.2	3.1	1.6	.3	.2	.8	5.1	7.8	
Dug	20.3	-	20.3	19.8	15.7	4.1	.5	-	-	.2	-	.3	-	1.1	4.7	
Not reported	4.3	-	4.3	4.0	3.1	.9	.3	-	-	.3	-	-	-	1.2	.7	
Other	1.1	-	1.1	.5	.3	.2	.5	-	-	.5	-	-	-	-	.5	
Means of Sewage Disposal																
Public sewer	895.8	1.6	894.2	779.9	426.2	353.7	114.3	81.8	18.7	16.0	4.2	6.1	6.3	111.5	22.4	
Septic tank, cesspool, chemical toilet	314.0	.9	313.1	299.3	264.9	34.4	13.8	4.5	11.5	4.3	1.7	2.2	2.2	40.1	26.1	
Other	.6	-	.6	.6	-	.6	-	-	-	-	-	-	-	-	-	

¹Figures may not add to total because more than one category may apply to a unit.

Table 1-5. Fuels - All Housing Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 yrs	Mobile homes		
			Occupied			Vacant											
			Total	Owner	Renter	Total	For rent	Rental vacan-	For sale only	Rent-	Occa-	Other	vacant				
Total.....	1 210.5	2.6	1 207.9	1 079.8	691.1	388.7	128.1	86.3	18.1	20.3	5.9	7.2	8.5	151.6	48.4		
Main House Heating Fuel																	
Housing units with heating fuel.....	1 207.5	2.2	1 205.3	1 078.8	690.8	388.0	126.5	86.1	18.1	19.4	5.9	6.8	8.3	151.2	48.4		
Electricity.....	262.3	.2	262.1	223.6	98.4	125.1	36.6	30.3	19.4	2.6	1.2	2.5	2.0	46.0	6.3		
Piped gas.....	863.6	1.4	862.3	782.4	536.4	246.0	79.8	53.0	17.7	14.3	4.2	3.1	5.2	98.4	25.6		
Bottled gas.....	47.9	.6	47.3	41.6	31.9	9.6	5.7	1.3	12.3	2.0	.3	1.2	.9	3.3	13.8		
Fuel oil.....	7.7	-	7.7	6.7	3.5	3.2	1.0	1.0	23.7	-	-	-	-	-	-		
Kerosene or other liquid fuel.....	3.4	-	3.4	3.4	2.5	1.0	-	-	-	-	-	-	-	-	.8		
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Wood.....	21.2	-	21.2	19.9	17.3	2.6	1.4	.4	14.1	.5	.3	-	.2	3.4	2.0		
Solar energy.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Other.....	1.3	-	1.3	1.3	.8	.5	-	-	-	-	-	-	-	-	-		
Other House Heating Fuels																	
With other heating fuels ¹.....	...	...	...	176.8	144.4	32.4	...	...	...	...	...	...	...	24.4	6.4
Electricity.....	...	...	...	33.5	26.4	7.1	...	...	...	...	...	...	...	1.8	1.3
Piped gas.....	...	...	...	8.4	5.8	2.6	...	...	...	...	...	...	...	1.1	.4
Bottled gas.....	...	...	...	4.3	4.1	.2	...	...	...	...	...	...	...	1.1	1.1
Fuel oil.....	...	...	...	.2	-	.2	...	...	...	...	...	...	...	-	-
Kerosene or other liquid fuel.....	...	...	...	8.2	6.3	1.9	...	...	...	...	...	...	...	.7	1.3
Coal or coke.....	...	...	...	-	-	-	...	...	...	...	...	...	...	-	-
Wood.....	...	...	...	126.7	106.3	20.4	...	...	...	...	...	...	...	20.4	2.8
Solar energy.....	...	...	...	.6	.6	-	...	...	...	...	...	...	...	-	-
Other.....	...	...	...	.7	.7	-	...	...	...	...	...	...	...	-	-
Not reported.....	...	...	...	7.2	6.0	1.1	...	...	...	...	...	...	...	.8	-
Cooking Fuel																	
With cooking fuel.....	1 196.2	2.3	1 193.9	1 077.3	691.1	386.2	116.6	81.4	17.4	17.1	5.6	6.5	6.0	150.1	47.7		
Electricity.....	691.2	1.5	689.7	624.6	416.1	208.6	65.0	45.2	17.7	8.6	3.7	4.5	3.0	92.6	10.5		
Gas.....	504.8	.8	504.0	452.5	274.8	177.7	51.6	36.2	16.9	8.5	1.9	2.0	3.0	57.5	37.2		
Kerosene or other liquid fuel.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Wood.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Other.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Water Heating Fuel																	
With hot piped water.....	1 208.8	2.6	1 206.2	1 078.3	691.1	387.3	127.9	86.1	18.1	20.3	5.9	7.2	8.5	151.6	48.4		
Electricity.....	303.8	.3	303.5	263.8	146.4	117.5	39.7	31.0	20.8	2.6	1.7	3.0	1.5	40.6	30.7		
Gas.....	903.2	2.2	901.0	812.8	543.9	268.9	88.2	55.1	17.0	17.7	4.2	4.2	7.0	111.0	17.8		
Fuel oil.....	.3	-	.3	.3	.3	-	-	-	-	-	-	-	-	-	-		
Kerosene or other liquid fuel.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Wood.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Solar energy.....	.5	-	.5	.5	.5	-	-	-	-	-	-	-	-	-	-		
Other.....	.9	-	.9	.9	.9	-	-	-	-	-	-	-	-	-	-		
Central Air Conditioning Fuel																	
With central air conditioning.....	912.6	.3	912.3	819.3	538.3	281.0	93.0	63.4	18.4	15.3	5.3	4.6	4.4	148.2	17.0		
Electricity.....	874.7	.3	874.4	783.2	514.3	268.9	91.2	62.4	18.8	14.7	5.1	4.6	4.4	142.4	5.8		
Gas.....	37.3	-	37.3	35.5	23.7	11.8	1.8	1.0	8.2	.5	.2	-	-	-	-		
Other.....	.7	-	.7	.7	.3	.3	-	-	-	-	-	-	-	-	-		
Clothes Dryer Fuel																	
With clothes dryer.....	851.3	-	851.3	834.9	648.5	186.4	16.4	8.3	4.3	3.1	1.3	3.0	.6	121.8	31.3		
Electricity.....	741.4	-	741.4	725.9	556.1	169.8	15.4	8.1	4.5	2.8	1.3	3.0	.2	107.8	27.9		
Gas.....	109.6	-	109.6	109.0	92.4	16.6	.6	.3	1.5	.3	-	-	.4	14.0	3.4		
Other.....	.4	-	.4	-	-	-	.4	-	-	-	-	-	-	-	-		
Units Using Each Fuel¹																	
Electricity.....	1 171.8	.3	1 171.4	1 079.6	691.1	388.5	91.8	86.3	18.1	1.9	1.2	2.5	-	141.4	44.7		
All-electric units.....	171.0	-	171.0	143.1	63.1	80.0	27.8	23.5	22.6	1.5	1.2	1.7	-	32.8	4.4		
Gas.....	998.2	-	998.2	931.5	625.0	306.5	66.7	63.2	17.1	1.4	.7	1.4	-	111.1	40.3		
Fuel oil.....	17.3	-	17.3	14.0	8.0	6.1	3.3	3.3	35.2	-	-	-	-	.2	.9		
Kerosene or other liquid fuel.....	11.9	-	11.9	11.9	8.9	2.9	-	-	-	-	-	-	-	.7	2.1		
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Wood.....	148.0	-	148.0	146.6	123.6	23.0	1.4	.4	1.8	.5	.3	-	.2	23.9	4.8		
Solar energy.....	1.1	-	1.1	1.1	1.1	-	-	-	-	-	-	-	-	-	-		
Other.....	2.3	-	2.3	2.3	1.1	1.1	-	-	-	-	-	-	-	-	-		

¹Figures may not add to total because more than one category may apply to a unit.

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Table 1-6. Housing and Neighborhood Quality - All Housing Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total housing units	Seasonal	Total	Year-round										New construction 4 yrs	Mobile homes		
				Occupied			Vacant										
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant				
Total	1 210.5	2.6	1 207.9	1 079.8	691.1	388.7	128.1	86.3	18.1	20.3	5.9	7.2	8.5	151.6	48.4		
Selected Amenities¹																	
Porch, deck, balcony, or patio	1 036.5	2.0	1 034.5	939.2	637.8	301.4	95.3	82.2	17.1	18.9	4.9	4.3	5.0	142.6	35.1		
Not reported	2.1	-	2.1	1.2	.6	.6	.9	.2	27.5	-	.7	-	-	-	-		
Usable fireplace	570.2	1.1	569.1	534.8	449.4	85.4	34.3	13.8	13.9	12.9	3.9	1.4	2.3	108.4	2.9		
Separate dining room	664.3	1.3	663.0	609.2	452.9	156.3	53.8	29.8	16.0	13.7	4.4	2.2	3.7	101.5	11.2		
With 2 or more living rooms or recreation rooms, etc.	444.9	.3	444.6	424.4	365.2	59.2	20.2	6.3	9.6	8.6	2.1	1.6	1.7	59.8	4.6		
Garage or car port included with home	610.2	.8	609.4	584.6	520.9	63.7	24.7	9.2	12.6	11.8	3.0	.8	-	94.9	2.4		
Not included	575.8	1.7	574.1	488.8	168.8	320.0	85.3	76.9	19.3	4.8	2.0	1.7	-	50.8	44.3		
Offstreet parking included	525.5	.6	524.9	446.3	154.6	291.7	78.6	71.3	19.6	4.0	1.7	1.7	-	49.1	39.7		
Offstreet parking not reported	2.1	-	2.1	.9	.1	-	-	-	-	-	-	-	-	.2	-		
Garage or car port not reported	11.3	-	11.3	6.4	1.3	5.1	4.9	.2	4.0	3.8	.9	-	-	5.1	-		
Owner or Manager on Property																	
Renta, multiunit ²	...	...	...	...	...	...	278.0	...	68.8	19.3	...	.8	1.7	...	44.0
Owner or manager lives on property	...	...	...	...	...	...	100.0	...	24.2	19.4	...	.5	.5	...	20.8
Neither owner nor manager lives on property	...	...	...	...	...	...	177.9	...	42.6	19.3	...	.2	1.2	...	23.2
Selected Deficiencies¹																	
Holes in floors	11.4	-	11.4	7.9	4.0	3.8	3.5	1.2	24.1	-	-	.3	2.0	.3	.9		
Open cracks or holes (interior)	46.8	.5	46.4	36.0	15.6	20.4	10.4	4.8	19.0	1.4	.6	.3	3.2	1.0	1.4		
Broken plaster or peeling paint (interior)	34.0	-	34.0	25.1	11.9	13.2	8.8	3.5	20.8	-	.6	.6	3.2	1.0	.9		
No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Exposed wiring	24.4	-	24.4	21.2	11.6	9.5	3.3	.9	8.6	-	.6	-	.8	1.6	1.8		
Rooms without electric outlets	14.4	-	14.4	12.5	7.8	4.7	2.0	.3	5.3	.9	-	-	.8	1.4	-		
Description of Area Within 300 Feet¹																	
Single-family detached houses	777.9	2.7	775.2	724.5	601.5	123.0	50.7	22.0	15.1	17.2	2.7	3.8	5.0	101.5	16.3		
Only single-family detached	42.5	.7	41.8	40.3	33.0	7.3	1.5	.6	7.8	.7	.3	-	.1	-	-		
Single-family attached or 1 to 3 story multiunit	386.2	.7	385.5	313.1	51.4	261.7	72.4	63.8	19.5	2.6	1.8	2.3	1.9	48.6	1.2		
4 to 6 story multiunit	19.0	.3	18.8	14.5	.3	14.3	4.3	3.4	19.5	.2	-	-	.6	4.1	-		
7 stories or more multiunit	11.5	-	11.5	9.1	2.1	7.1	2.4	1.8	20.3	.6	-	-	.1	2.1	-		
Mobile homes	42.7	-	42.7	34.6	24.2	10.4	8.1	4.8	31.7	1.7	.3	.5	.8	1.9	33.6		
Residential parking lots	99.6	1.0	98.6	84.1	30.7	53.5	14.4	10.8	16.8	2.3	-	.5	.9	7.9	3.0		
Commercial, institutional, or industrial	226.9	-	226.9	188.7	32.8	155.9	38.2	33.2	17.5	.8	1.2	1.1	1.9	30.8	2.3		
Body of water	28.3	.4	27.8	26.3	21.0	5.2	1.6	1.6	22.9	-	-	-	.1	6.1	1.1		
Open space, park, woods, farm, or ranch	333.9	1.1	332.8	302.7	215.5	87.2	30.1	19.0	17.9	6.5	2.0	1.2	1.4	55.7	19.9		
4+ lane highway, railroad, or airport	86.2	-	86.2	72.3	24.7	47.6	14.0	12.0	20.2	1.2	.3	.2	.2	9.0	4.7		
Other	32.0	-	32.0	28.9	22.3	6.6	3.1	2.1	24.4	-	.3	-	.7	6.1	-		
Not observed or not reported	37.1	-	37.1	33.7	24.0	9.7	3.4	2.1	18.1	-	-	-	1.0	6.1	-		
Age of Other Residential Buildings Within 300 Feet																	
Older	34.8	-	34.8	30.7	23.4	7.3	4.1	1.9	20.6	.6	.9	.7	13.1	5.5	-		
About the same	981.3	2.6	978.7	874.5	548.6	325.9	104.2	73.7	18.4	18.0	3.6	3.9	5.0	128.5	24.1		
Newer	38.7	.4	38.3	34.8	28.5	6.3	3.6	1.8	21.9	.4	-	.3	1.2	.9	2.4		
Very mixed	98.3	-	98.3	85.8	54.6	31.1	12.5	8.6	21.6	1.6	.3	1.7	.4	6.6	14.7		
No other residential buildings	43.2	-	43.2	40.3	31.7	8.6	2.9	1.3	13.0	1.1	-	-	.2	6.6	1.7		
Not reported	14.1	-	14.1	13.4	8.5	4.9	.7	-	-	.4	-	-	.3	1.0	-		
Mobile Homes In Group																	
Mobile homes	48.4	-	48.4	39.3	28.5	10.8	9.1	5.7	34.3	1.7	-	.5	1.3	2.7	48.4		
1 to 6	18.1	-	18.1	15.4	12.5	2.9	2.7	1.5	34.0	-	-	-	1.3	.9	18.1		
7 to 20	4.9	-	4.9	3.6	1.1	2.5	1.3	1.3	34.3	-	-	-	-	1.1	4.9		
21 or more	25.4	-	25.4	20.3	14.9	5.4	5.1	2.9	34.5	1.7	-	.5	-	.8	25.4		
Other Buildings Vandallized or With Interior Exposed																	
None	1 123.6	2.7	1 120.9	1 006.9	649.0	357.8	114.0	78.7	18.0	20.0	4.8	5.8	4.6	147.3	43.6		
1 building	10.2	-	10.2	5.9	2.0	3.9	4.3	3.4	46.2	.9	-	-	.9	-	1.2		
More than 1 building	16.5	.4	16.1	10.8	2.3	8.5	5.3	3.8	31.1	-	-	-	1.5	-	.7		
No buildings within 300 feet	35.8	-	35.8	33.8	29.1	4.7	2.0	.8	14.9	.7	.3	-	.2	6.0	1.7		
Not reported	24.5	-	24.5	22.1	13.1	9.1	2.3	.5	5.3	.4	-	-	1.4	2.5	1.1		
Bars on Windows of Buildings																	
With other buildings within 300 feet	1 150.2	3.1	1 147.2	1 023.8	653.3	370.3	123.6	86.0	18.8	20.9	4.8	5.8	6.1	148.2	45.6		
No bars on windows	1 064.5	1.9	1 062.6	948.7	608.2	340.5	113.9	80.0	19.0	19.5	4.8	5.6	4.0	146.2	43.8		
1 building with bars	19.8	.5	19.2	17.4	10.7	6.7	1.9	1.1	14.0	.4	-	-	.4	.5	-		
2 or more buildings with bars	55.9	.6	55.3	48.5	29.5	19.0	6.8	4.1	17.8	.7	.3	-	1.7	.9	-		
Not reported	10.0	-	10.0	9.0	4.9	4.1	1.1	.8	15.4	.3	-	-	.6	1.8	-		
Condition of Streets																	
No repairs needed	981.2	1.5	979.6	889.0	601.8	287.1	90.7	60.0	17.2	16.2	4.5	3.5	6.5	140.8	30.1		
Minor repairs needed	173.7	.8	172.9	141.8	68.4	73.5	31.0	22.7	23.6	4.7	.3	2.3	1.0	9.4	15.6		
Major repairs needed	17.9	.7	17.2	15.6	6.7	8.9	1.6	1.3	12.9	.3	-	-	-	1.0	1.8		
No streets within 300 feet	28.0	-	28.0	24.5	14.9	9.6	3.5	2.3	19.7	.9	.3	-	-	5.0	.9		
Not reported	8.7	-	9.7	8.5	3.5	5.0	1.2	.9	15.5	-	-	-	.3	.6	-		
Trash, Litter, or Junk on Streets or any Properties																	
None	949.5	2.5	946.0	867.6	599.5	268.0	78.4	52.3	16.3	16.3	4.0	3.2	2.6	140.7	29.6		
Minor accumulation	230.3	.3	230.1	188.6	96.6	102.1	41.4	28.8	22.0	5.2	1.1	2.0	4.4	14.9	14.6		
Major accumulation	24.3	.3	24.1	17.1	7.2	9.9	6.9	5.3	34.6	.5	-	.7	.5	.9	4.2		
Not reported	7.3	-	7.3	6.1	2.1	4.0	1.2	.9	18.4	-	-	-	.3	.3	-		

¹Figures may not add to total because more than one category may apply to a unit.

²Two or more units of any tenure in the structure.

Table 1-7. Financial Characteristics - All Housing Units

(Numbers in thousands. For meaning of symbols, see text.)

Table 1-7. Financial Characteristics - All Housing Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total housing units	Sea- sonal	Year-round										New con- struc- tion 4 yrs	Mobile homes		
			Occupied			Vacant										
			Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant				
OWNER HOUSING UNITS—Con.																
Value²																
Less than \$10,000	15.5	..	..	..	..	2.4	.2	..	..	..	..	13.8		
\$10,000 to \$19,999	16.0	..	..	..	..	3.1	.6	..	..	..	..	1.4		
\$20,000 to \$29,999	11.3	..	..	..	..	..	.4	..	..	..	..	2.1		
\$30,000 to \$39,999	16.1	..	..	..	..	..	.2	..	..	..	..	2.7		
\$40,000 to \$49,999	25.0	..	..	..	..	..	..	..	..	..	..	.5		
\$50,000 to \$59,999	45.3	..	..	..	..	2.2	.5	..	..	..	..	3.3		
\$60,000 to \$69,999	73.5	..	..	..	..	1.7	1.0	..	..	..	..	6.6		
\$70,000 to \$79,999	91.3	..	..	..	..	.2	..	..	..	..	..	11.3		
\$80,000 to \$89,999	126.1	..	..	..	..	5.9	1.4	..	..	..	..	22.2		
\$100,000 to \$119,999	74.9	..	..	..	..	1.2	.2	..	..	..	..	14.9		
\$120,000 to \$129,999	76.5	..	..	..	..	.8	..	..	..	..	..	13.0		
\$150,000 to \$159,999	67.0	..	..	..	..	1.9	..	..	..	..	..	14.4		
\$200,000 to \$219,999	23.6	..	..	..	..	.3	.2	..	..	..	..	4.4		
\$250,000 to \$259,999	9.2	..	..	..	..	..	..	..	..	..	..	3.7		
\$300,000 or more	19.7	..	..	..	..	..	..	..	..	..	..	6.1		
Time shared units		
Median	88 178	..	..	..	..	80 190	..	..	..	..	..	107 685		
														11 114		
Other Activities on Property³																
Commercial establishment	6.0	..	..	..	..	..	..	..	..	..	..	.3		
Medical or dental office	1.0	..	..	..	..	..	..	..	..	..	..	.5		
Neither	684.6	..	..	..	..	20.3	4.9	..	..	..	..	101.1		
														29.0		

¹Rent asked for vacant units.²Sales price for units that are for sale; purchase price for units sold but not yet occupied.³Figures may not add to total because more than one category may apply to a unit.

Table 2-1. Introductory Characteristics - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total.....	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.6	175.3
Tenure															
Owner occupied.....	691.1	691.1	...	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Percent of all occupied.....	64.0	100.0	...	69.5	71.1	52.2	45.1	42.4	42.5	78.1	25.6	32.1	43.8	59.3	61.4
Renter occupied.....	388.7	...	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Race and Origin															
White.....	806.5	573.8	232.7	110.2	39.0	9.8	19.3	...	13.0	125.2	160.3	50.4	62.1	119.1	154.7
Non-Hispanic.....	793.5	567.9	225.6	108.6	38.6	8.8	18.0	...	...	125.2	154.4	49.2	61.0	117.1	151.9
Hispanic.....	13.0	5.9	7.1	1.6	.4	.3	...	...	13.0	-	6.0	1.2	1.2	1.9	2.8
Black.....	256.3	108.6	147.7	18.4	...	5.7	18.9	256.3	.9	28.4	73.8	61.5	96.2	70.2	17.5
Other.....	17.0	8.7	8.3	2.4	.4	.3	...	...	2.0	3	8.4	2.3	2.0	3.5	3.0
Total Hispanic.....	15.9	6.8	9.1	1.8	.4	-	.3	.9	15.9	-	6.8	1.7	2.0	2.4	3.6
Units in Structure															
1, detached.....	708.8	619.9	88.9	89.6	...	10.0	24.2	125.4	7.0	119.5	81.8	48.5	75.4	118.7	110.1
1, attached.....	28.2	17.0	11.1	2.2	...	-	1.2	7.0	1.1	1.4	9.5	2.6	4.6	5.5	7.1
2 to 4.....	73.6	10.8	62.8	3.2	...	.5	5.0	29.6	1.4	9.2	28.3	16.8	19.3	13.7	8.7
5 to 9.....	82.7	6.4	76.3	6.1	...	3.2	3.8	39.9	2.1	5.5	38.3	18.5	20.9	23.8	14.7
10 to 19.....	88.3	3.5	84.8	13.0	...	1.6	1.9	37.8	2.2	5.2	43.1	17.2	21.0	16.7	19.7
20 to 49.....	40.2	2.7	37.6	11.7	...	-	.8	11.6	1.0	.7	21.6	2.9	4.9	10.9	10.1
50 or more.....	18.6	2.7	15.8	3.5	...	-	.8	5.0	.6	8.8	5.9	4.8	13.6	2.9	.5
Mobile home or trailer.....	39.4	28.0	11.4	1.6	39.4	.6	.4	-	.4	3.5	13.9	2.9	.7	.6	4.2
Cooperatives and Condominiums															
Cooperatives.....	.6	.6	-	-	-	-	-	.2	-	.4	.2	-	.2	.4	-
Condominiums.....	29.7	22.1	7.6	2.4	-	-	-	4.9	.4	4.1	6.2	2.2	6.3	7.5	6.4
Year Structure Built²															
1990 to 1994.....	41.3	26.8	14.5	41.3	-	.5	.3	8.2	.5	.8	33.6	1.4	4.1	7.4	5.7
1985 to 1989.....	210.5	143.5	67.0	89.6	5.8	2.0	1.5	26.0	3.5	12.6	52.4	7.0	5.7	29.6	36.3
1980 to 1984.....	134.1	84.9	39.1	...	6.8	1.3	1.3	17.6	2.0	9.3	22.3	7.5	6.6	21.6	29.5
1975 to 1979.....	103.5	75.1	28.3	...	10.2	1.5	1.2	13.5	.5	10.4	19.7	8.1	1.8	13.3	20.2
1970 to 1974.....	154.5	86.4	68.0	...	8.2	1.0	4.7	48.1	3.2	15.5	38.9	17.9	14.9	23.8	31.6
1960 to 1969.....	230.5	140.5	90.0	...	8.0	3.7	9.8	77.9	3.5	42.8	39.3	34.2	47.9	60.5	31.8
1950 to 1959.....	98.3	61.3	34.9	...	.5	1.9	6.0	32.7	1.1	28.8	17.9	18.8	31.0	21.2	12.3
1940 to 1949.....	50.8	28.6	22.3	...	-	1.0	5.6	16.0	.5	15.3	10.5	9.7	22.2	10.1	4.0
1930 to 1939.....	27.6	14.4	13.3	...	-	1.1	4.5	10.4	.8	6.6	5.3	6.0	15.9	2.6	1.5
1920 to 1929.....	12.5	7.0	5.5	...	-	1.2	1.2	2.9	-	3.9	2.9	1.6	5.5	1.7	.6
1919 or earlier.....	18.3	12.6	5.8	...	-	.5	2.1	2.8	.3	7.9	1.7	2.0	4.7	1.0	1.8
Median.....	1973	1975	1972	...	1976	1966	1959	1968	1973	1963	1977	1966	1960	1970	1976
Statistical Areas															
Current units, in 1970 boundaries of SMSA.....	845.1	506.2	338.9	94.9	12.3	11.8	27.3	234.6	13.2	113.7	204.9	91.8	160.3	192.8	175.3
1970 central city(s).....	160.3	70.2	90.2	7.6	4.8	10.5	96.2	2.0	34.4	39.8	41.4	160.3	-	-	-
1970 balance of SMSA.....	684.7	436.0	248.7	87.3	11.6	7.0	16.7	138.4	11.2	79.3	165.1	50.4	-	192.8	175.3
Current units, in 1983 boundaries of MSA.....	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3
1983 central city(s).....	160.3	70.2	90.2	7.6	.7	4.8	10.5	96.2	2.0	34.4	39.8	41.4	160.3	-	-
1983 balance of MSA.....	919.5	620.9	298.6	123.3	38.8	11.0	27.7	160.1	13.9	119.4	202.7	72.8	-	192.8	175.3
Selected Geographic Areas															
Clayton County.....	67.0	43.5	23.5	8.9	2.5	-	1.5	13.4	1.0	8.0	17.2	4.5	-	-	-
Cobb County.....	175.3	107.6	67.7	20.0	4.2	2.8	4.7	17.5	3.6	21.1	45.0	10.8	-	-	175.3
Dekalb County.....	204.4	119.7	84.6	20.3	.6	2.8	4.9	78.2	2.7	26.2	49.9	23.5	11.5	192.8	-
Fulton County.....	256.5	138.2	130.3	25.7	.7	4.4	13.0	121.4	3.6	48.5	64.6	46.6	148.8	-	-
Gwinnett County.....	132.0	99.2	32.8	20.0	4.3	1.8	3.2	4.0	2.3	9.8	28.3	6.5	-	-	-

¹See back cover for details.

²For mobile home, oldest category is 1939 or earlier.

Table 2-2. Height and Condition of Building - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate									
Total	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3	
Stories In Structure																
1	434.2	331.7	102.5	33.3	38.7	2.8	23.6	94.8	5.8	93.4	66.2	47.6	65.7	61.5	48.9	
2	443.7	265.9	177.8	52.0	.7	9.3	12.7	124.7	6.9	41.6	108.9	46.5	65.0	88.6	78.5	
3	183.2	94.4	88.8	46.0	-	1.2	3.3	32.5	3.1	9.4	59.4	9.1	13.4	45.7	48.6	
4 to 6	4.8	.6	4.2	1.9	-	-	-	1.6	-	1.0	2.5	1.1	2.4	.3	.3	
7 or more	13.6	2.8	10.7	1.8	-	-	.3	3.0	.7	7.2	2.6	3.8	12.0	1.2	.3	
Stories Between Main and Apartment Entrances																
Multifamily, 2 or more floors	267.9	21.1	246.8	35.0	...	5.0	9.8	108.8	5.8	22.6	126.6	51.4	70.7	62.1	49.6	
None (on same floor)	135.9	9.4	126.5	14.4	...	4.3	5.4	62.1	3.2	8.8	65.1	33.6	41.3	30.9	18.9	
1 (up or down)	79.9	5.8	73.1	10.2	...	4	2.6	31.4	1.9	4.5	39.1	10.3	8.1	13.3	23.2	
2 or more (up or down)	47.9	5.1	42.8	10.0	...	.3	1.6	12.6	.4	8.3	19.9	7.1	19.0	16.3	8.5
Not reported	5.2	.9	4.3	.3	...	-	.2	2.6	.3	1.1	2.4	.4	1.3	1.6	1.1	
Common Stairways																
Multifamily, 2 or more floors	267.9	21.1	246.8	35.0	...	5.0	9.8	108.8	5.8	22.6	126.6	51.4	70.7	62.1	49.6	
No common stairways	64.1	7.0	57.2	2.8	...	2.2	3.7	30.8	.9	4.3	27.3	16.0	18.1	11.8	10.3	
With common stairways	200.9	13.2	187.7	32.2	...	2.8	6.1	76.8	4.7	18.0	98.4	35.2	52.0	49.4	38.4	
No loose steps	187.9	12.2	175.7	31.1	...	2.8	4.6	71.8	3.5	16.6	92.9	32.9	48.8	47.7	33.9	
Railings not loose	174.3	10.7	163.8	30.4	...	2.2	3.9	64.3	3.5	15.0	87.5	30.1	43.2	45.0	32.5	
Railings loose	4.4	-	4.4	.3	...	-	.4	2.9	-	.7	1.7	.5	1.0	1.8	.3	
No railings	6.2	.9	5.3	-	...	.6	.2	4.0	-	.4	2.3	2.1	4.3	.5	.2
Status of railings not reported	3.0	.6	2.4	.5	...	-	-	.6	-	.5	1.5	.2	.4	.4	.9	
Loose steps	12.0	.8	11.2	1.1	...	-	1.3	4.3	1.2	1.0	5.4	1.6	2.9	1.5	4.1	
Railings no loose	8.7	.8	7.8	1.1	...	-	-	2.8	.8	1.0	3.2	.9	2.3	1.0	2.9	
Railings loose	2.7	-	2.7	-	...	-	1.3	1.1	.4	-	1.6	.5	.5	.5	1.0	
No railings	.4	-	.4	-	...	-	-	.4	-	-	.4	.2	-	-	.2	
Status of railings not reported	.2	-	.2	-	...	-	-	-	-	-	.2	-	-	-	.2	
Status of steps not reported	1.1	.2	.9	-	...	-	.2	.6	-	.4	-	.7	.2	.2	.4	
Status of stairways not reported	2.8	.9	1.9	-	...	-	-	1.3	.3	1.0	.2	.6	1.0	.9		
Light Fixtures in Public Halls																
2 or more units in structure	303.4	26.1	277.3	37.5	...	5.3	12.4	124.0	7.3	29.4	137.3	60.2	79.6	68.0	53.8	
No public halls	129.5	13.7	115.7	9.8	...	2.0	7.4	61.4	2.3	11.6	53.5	33.4	38.4	24.1	19.6	
No light fixtures in public halls	.7	-	.7	-	...	-	-	.3	-	.2	.3	-	.3	.2	.2	
All in working order	106.9	7.3	99.7	21.3	...	1.2	2.4	34.5	3.0	11.9	53.8	12.6	26.4	26.4	17.1	
Some in working order	3.2	-	3.2	-	...	.3	.2	2.5	-	-	1.9	.4	1.0	1.1	.6
None in working order	-	-	-	-	...	-	-	-	-	-	-	-	-	-	-	
Unable to determine if working	56.2	4.4	51.8	5.6	...	1.8	1.9	22.8	1.8	4.6	25.0	12.6	12.0	14.4	13.6	
Not reported	6.9	.7	6.2	.8	...	-	.4	2.5	.3	1.1	2.7	1.2	1.5	1.8	2.7	
Elevator on Floor																
Multifamily, 2 or more floors	267.9	21.1	246.8	35.0	...	5.0	9.8	108.8	5.8	22.6	126.6	51.4	70.7	62.1	49.6	
With 1 or more elevators working	15.7	2.7	12.9	3.4	...	-	.5	2.9	.6	8.2	3.8	4.2	12.4	1.6	.5	
With elevator, none in working condition	.2	-	.2	-	...	-	-	-	-	.2	-	.2	-	-	-	
No elevator	249.2	17.9	231.3	31.4	...	4.8	9.2	104.6	5.0	13.9	121.7	47.2	57.4	59.7	47.9	
Units 3 or more floors from main entrance	5.5	.2	5.3	2.7	...	-	-	1.7	-	.4	2.6	.2	1.2	1.7	1.4	
Foundation																
1 unit bldg. excl. mobile homes	737.0	636.9	100.0	91.8	...	10.0	25.4	132.4	8.1	120.9	91.3	51.0	80.0	124.2	117.3	
With basement under all of building	171.9	155.9	16.0	29.4	...	3.0	2.0	24.3	1.8	24.9	18.8	7.3	18.3	26.9	36.8	
With basement under part of building	137.2	122.3	14.9	12.7	...	2.2	3.0	24.0	2.1	23.9	13.5	9.6	22.6	23.5	22.7	
With crawl space	287.7	240.5	47.2	22.5	...	3.2	17.1	56.6	1.6	54.7	33.0	24.7	30.8	49.4	36.5	
On concrete slab	137.0	116.1	20.8	27.2	...	1.4	3.3	27.3	2.6	16.6	25.5	8.3	7.5	22.2	20.6	
Other	3.2	2.3	.9	-	...	.2	-	.2	-	.9	.5	1.1	.8	.2	.6
External Building Conditions²																
Sagging roof	7.2	1.1	6.1	-6	2.2	1.2	4.8	.2	.3	2.8	2.1	1.9	.4	1.2
Missing roofing material	1.6	.4	1.2	-	...	.7	.7	1.1	-	.9	.3	.3	.6	-	-
Hole in roof	.5	.3	.2	.3	...	-	-	.3	-	-	.3	-	.5	-	.5	
Could not see roof	26.8	7.0	19.8	1.6	...	1.8	3.3	18.6	.5	5.6	7.2	11.6	20.3	1.4	1.5	
Missing bricks, siding, other outside wall	9.3	3.9	5.5	-6	.3	2.0	3.9	.3	.4	3.0	2.1	2.9	-	3.1
Sloping outside walls	4.5	.8	3.8	-	...	.9	.7	3.4	.2	.8	2.0	2.2	2.2	.2	1.3
Boarded up windows	2.0	.7	1.3	.1	...	.5	.3	1.3	-	.2	.3	1.5	1.5	-	-
Broken windows	4.7	1.6	3.0	.3	...	1.2	.7	2.8	-	1.0	1.8	2.1	2.8	.6	.5	
Bars on windows	13.8	6.5	7.4	.3	...	1.5	2.1	10.8	-	1.4	5.9	3.4	5.9	6.7	-	
Foundation crumbling or has open crack or hole	12.3	3.3	8.9	-6	1.6	2.4	5.4	-	2.3	4.1	4.2	3.0	.5	3.8
Could not see foundation	11.4	3.3	8.1	.64	2.8	9.1	.5	2.0	3.6	3.6	9.1	.6	.2	2.2
None of the above	989.1	654.2	334.9	126.7	37.0	8.7	30.4	215.0	15.5	139.0	215.2	86.1	126.8	187.0	167.2	
Could not observe or not reported	31.6	21.0	10.6	6.4	1.6	-	.3	4.3	.3	4.3	5.4	2.7	1.0	1.7	-	2.0
Site Placement																
Mobile homes	39.4	28.0	11.4	1.6	39.4	.6	.4	-	.4	3.5	13.9	2.9	.7	.6	4.2	
First site	19.2	16.0	3.2	-	19.2	.6	-	-	-	.9	5.4	.3	-	.6	2.5	
Moved from another site	7.6	5.9	1.7	1.6	7.6	-	-	-	-	1.2	2.2	.5	-	-	.7	
Don't know	10.1	4.6	5.4	-	10.1	-	.4	-	.4	1.4	5.7	2.1	-	-	1.1	
Not reported	2.6	1.5	1.1	-	2.6	-	-	-	-	.7	-	.7	-	-	-	
Previous Occupancy																
Unit built 1980 or later	385.9	265.2	120.7	130.9	12.6	3.8	3.1	51.9	6.0	22.7	108.3	16.0	16.4	58.5	71.5	
Not previously occupied	200.1	182.5	17.6	94.5	5.4	2.0	1.0	21.1	2.0	13.7	31.8	4.8	8.8	27.6	30.5	
Not reported	32.1	14.8	17.3	7.5	2.4	.5	.6	7.1	-	3.1	9.2	4.7	4.3	3.3	7.3	

¹See back cover for details.²Figu es may not add to total because more than one category may apply to a unit.

Table 2-3. Size of Unit and Lot - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total.....	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3
Rooms															
1 room.....	3.7	.4	3.3	-	-	1.1	.8	1.5	-	1.2	1.8	1.1	2.7	.9	-
2 rooms.....	6.1	1.4	4.7	.8	-	.3	.8	2.5	.4	1.5	2.3	2.7	4.8	.6	-
3 rooms.....	65.4	5.1	60.4	7.1	.9	1.6	3.1	24.4	1.4	9.8	30.6	16.9	20.7	12.8	12.5
4 rooms.....	166.2	44.0	122.2	19.8	17.8	3.1	9.9	54.0	4.3	25.7	63.2	30.2	33.7	25.7	27.3
5 rooms.....	250.5	135.8	114.7	23.5	15.2	3.5	11.2	70.6	3.6	36.4	64.2	27.6	38.0	40.7	39.6
6 rooms.....	244.5	190.0	54.6	28.8	3.5	2.5	8.1	50.3	3.2	36.6	39.4	21.6	33.1	38.9	36.7
7 rooms.....	152.6	135.1	17.5	15.7	1.2	1.4	2.6	31.7	1.3	25.1	19.6	9.2	17.8	28.7	25.7
8 rooms.....	108.2	102.7	5.5	18.6	-	.6	1.5	13.0	1.2	12.2	10.7	3.2	6.0	24.8	17.6
9 rooms.....	51.6	47.4	4.2	8.7	.8	.5	.3	4.5	.5	3.2	7.6	1.5	2.5	12.2	10.6
10 rooms or more.....	31.1	29.3	1.8	8.0	-	1.1	-	3.8	-	2.1	3.0	.2	.9	7.4	5.4
Median.....	5.7	6.3	4.5	6.0	4.8	5.0	4.9	5.1	5.0	5.6	4.9	4.7	5.0	5.9	5.7
Bedrooms															
None.....	7.8	.9	6.8	.3	-	1.4	1.4	3.1	-	2.5	3.7	3.6	5.4	1.5	-
1.....	102.8	10.1	92.7	17.0	.9	2.1	5.2	35.6	2.4	13.9	48.2	19.1	30.5	20.6	18.4
2.....	311.6	123.2	188.4	23.4	26.3	5.3	16.8	94.8	6.1	55.8	97.4	46.5	60.5	58.0	52.7
3.....	465.7	383.7	82.0	58.8	11.3	4.8	11.6	94.8	5.7	65.8	70.7	34.2	49.1	72.0	68.7
4 or more.....	191.9	173.2	18.7	31.4	1.0	2.1	3.2	28.2	1.7	16.0	22.6	10.7	14.7	40.6	35.6
Median.....	2.8	3.1	2.0	2.9	2.3	2.2	2.4	2.4	2.6	2.2	2.2	2.2	2.2	2.7	2.7
Complete Bathrooms															
None.....	4.2	.2	4.0	.3	-	2.6	.2	2.0	-	.4	2.2	2.0	1.3	1.2	.2
1.....	347.2	128.6	218.6	21.8	23.1	5.9	26.6	132.8	5.9	71.9	107.0	76.3	102.8	54.1	45.6
1 and one-half.....	122.6	78.0	44.7	3.8	2.5	1.2	4.9	37.6	2.9	20.5	25.2	15.1	18.9	24.7	18.7
2 or more.....	605.8	484.3	121.5	105.0	13.8	6.1	6.5	89.9	7.1	61.0	108.2	20.9	37.3	112.8	110.7
Square Footage of Unit															
Single detached and mobile homes	747.6	648.0	99.6	91.2	38.8	10.5	24.6	125.4	7.4	123.0	95.1	51.4	75.4	119.3	114.3
Less than 500.....	3.7	.8	2.9	-	1.2	.6	.6	1.5	-	.9	2.0	1.3	.8	.4	-
500 to 749.....	21.2	14.0	7.2	.2	10.6	.4	1.7	4.4	.7	6.1	4.6	4.4	2.7	2.3	2.7
750 to 999.....	36.8	26.4	10.5	1.1	11.4	1.1	3.0	8.8	.2	11.9	7.0	3.6	7.3	3.2	4.1
1,000 to 1,499.....	150.5	124.0	26.5	14.5	6.7	2.4	7.8	30.6	1.7	27.0	16.3	14.0	14.2	16.4	19.9
1,500 to 1,999.....	184.7	164.9	19.8	25.1	1.7	2.0	4.1	30.0	2.0	28.8	22.3	9.2	11.2	32.3	27.8
2,000 to 2,499.....	116.1	109.0	7.1	16.6	.5	.5	1.4	12.3	1.3	13.7	13.4	5.7	7.3	23.5	18.7
2,500 to 2,999.....	58.4	53.8	4.6	9.2	-	.6	.9	4.9	.6	6.2	9.2	2.2	3.8	11.8	12.6
3,000 to 3,999.....	66.5	63.7	2.9	11.8	.8	.3	.7	6.6	-	6.3	6.9	1.5	3.9	12.9	10.6
4,000 or more.....	45.5	41.7	3.8	10.0	.5	.7	-	4.9	.3	6.0	5.3	2.4	6.0	6.1	9.2
Not reported (includes don't know).....	64.1	49.7	14.4	2.6	5.4	1.9	4.2	21.5	.6	16.2	8.1	6.9	18.4	10.4	8.7
Median.....	1 851	1 906	1 416	2 102	857	1 449	1 309	1 612	1 697	1 631	1 805	1 459	1 660	1 998	1 970
Lot Size															
Less than one-eighth acre.....	18.8	14.6	4.2	.9	4.0	.8	.8	3.4	.6	3.6	4.5	2.0	2.2	5.4	1.8
One-eighth up to one-quarter acre.....	42.3	36.6	5.7	.5	3.6	.9	2.6	13.3	.8	8.4	5.7	2.2	9.8	11.6	4.0
One-quarter up to one-half acre.....	139.6	122.5	17.1	21.6	2.6	9	4.2	23.9	2.2	22.3	17.7	7.8	13.7	36.6	21.9
One-half up to one acre.....	229.7	208.7	21.1	27.5	3.6	3.7	4.1	23.6	2.4	27.4	26.6	9.9	8.6	36.2	51.5
1 to 4 acres.....	167.1	153.9	13.2	24.7	10.5	2.0	4.4	17.1	.8	27.4	19.5	11.5	8.0	10.7	20.5
5 to 9 acres.....	22.8	21.2	1.7	2.5	.5	-	.3	.3	.3	4.0	3.1	1.1	.3	.8	1.8
10 acres or more.....	26.3	23.2	3.1	3.3	-	.6	2.1	.6	-	8.5	2.0	2.8	.2	.9	.6
Don't know.....	111.0	71.2	39.8	5.9	12.5	1.7	6.9	47.0	1.5	21.4	21.8	15.9	33.0	18.7	16.4
Not reported.....	18.1	13.1	5.0	1.6	1.4	-	.4	3.3	-	1.5	3.8	1.0	4.2	3.9	3.1
Median.....	.77	.78	.64	.77	.80	.76	.70	.51	.49	.80	.72	.84	.42	.48	.73
Persons Per Room															
0.50 or less.....	759.5	505.9	253.6	100.5	22.9	10.5	22.8	151.1	8.8	136.3	160.8	68.4	107.0	143.8	127.5
0.51 to 1.00.....	303.2	179.2	123.9	29.4	16.6	4.6	13.0	97.6	6.4	16.0	76.6	39.1	49.3	45.2	46.2
1.01 to 1.50.....	15.6	5.6	10.0	1.0	-	.4	2.4	6.8	.7	1.8	4.6	5.2	3.6	3.3	1.6
1.51 or more.....	1.6	.3	1.2	-	-	.3	-	.8	-	-	.5	1.5	.5	.5	-
Square Feet Per Person															
Single detached and mobile homes	747.6	648.0	99.6	91.2	38.8	10.5	24.6	125.4	7.4	123.0	95.1	51.4	75.4	119.3	114.3
Less than 200.....	11.8	5.8	6.0	.2	3.4	.7	1.3	3.7	.7	1.8	3.4	4.5	1.2	1.5	.8
200 to 299.....	35.8	27.6	8.2	1.4	3.8	.2	3.6	11.3	.5	3.5	3.9	3.0	5.5	5.3	4.1
300 to 399.....	65.3	49.4	15.8	6.0	8.9	1.1	2.7	15.0	1.1	6.5	10.3	3.2	4.3	8.7	7.9
400 to 499.....	72.9	62.3	10.6	7.6	3.3	1.4	2.4	12.9	.7	5.8	9.5	3.2	7.5	8.2	8.5
500 to 599.....	67.1	60.1	7.0	10.7	1.9	.3	1.8	13.6	1.1	8.7	8.1	2.9	2.5	12.4	13.4
600 to 699.....	73.1	63.3	9.8	9.3	1.8	-	1.5	9.0	.8	9.0	10.3	2.6	4.4	8.6	12.1
700 to 799.....	58.9	52.8	6.1	6.9	5.4	.6	1.6	7.3	1.0	9.7	5.6	1.5	6.1	8.5	9.9
800 to 899.....	48.3	45.1	3.2	7.8	.5	.3	.6	3.0	-	8.9	4.3	2.0	1.1	8.0	10.3
900 to 999.....	42.4	39.6	2.8	6.7	1.3	1.2	1.5	5.6	.3	10.2	5.7	3.3	3.8	7.3	6.1
1,000 to 1,499.....	112.5	105.2	7.3	18.7	1.7	2.2	2.5	11.5	.8	22.9	14.2	9.2	8.8	23.0	15.8
1,500 or more.....	95.5	87.1	8.3	13.2	1.5	.6	.8	11.1	-	19.8	11.5	8.9	12.0	17.3	16.8
Not reported.....	64.1	49.7	14.4	2.6	5.4	1.9	4.2	21.5	.6	16.2	8.1	6.9	18.4	10.4	8.7
Median.....	727	758	528	627	420	798	507	567	541	894	680	862	751	814	761

¹See back cover for details.

Table 2-4. Selected Equipment and Plumbing - Occupied Units

{Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Tenure		Housing unit characteristics				Household characteristics				Selected subareas ¹				
	Total occupied units	Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3
Equipment²															
Lacking complete kitchen facilities	4.1	.3	3.7	-	-	1.7	2.4	2.2	-	1.0	2.7	1.5	1.9	.8	.4
With complete kitchen (sink, refrigerator and burners)	1 075.8	690.8	385.0	130.9	39.4	14.1	35.8	254.1	15.9	152.8	239.8	112.7	158.4	191.9	174.9
Kitchen sink	1 057.6	677.7	379.9	130.6	39.4	15.8	36.7	252.8	15.3	149.1	237.0	111.5	157.7	185.7	168.2
Refrigerator	1 077.0	690.8	386.2	130.9	39.4	14.1	37.0	254.5	15.9	153.4	240.4	112.9	158.7	192.2	175.3
Less than 5 years old	429.9	264.1	165.8	103.1	15.7	6.0	13.2	107.9	6.4	45.0	132.8	46.8	61.3	76.2	68.7
Age not reported	25.1	5.9	19.1	2.0	.6	.3	1.1	10.4	.6	1.8	11.8	5.4	4.4	2.6	10.4
Burners and oven	1 076.6	690.6	385.9	130.9	39.4	14.4	36.8	254.8	15.9	152.8	240.7	112.7	158.7	182.5	174.9
Less than 5 years old	360.3	234.4	125.9	121.5	8.0	4.3	11.1	92.0	6.0	34.9	110.8	36.7	48.6	63.5	50.5
Age not reported	26.3	7.3	19.0	2.4	1.3	-	.7	8.7	.7	2.7	12.1	5.0	3.7	1.7	11.7
Burners only .....	.4	.4	-	-	-	-	-	-	-	-	-	-	-	-	-
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oven only .....	.3	-	.3	-	-	-	-	.3	-	-	-	-	-	-	-
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Neither burners nor oven	2.5	-	2.5	-	-	1.4	1.1	1.6	-	1.0	1.8	1.5	1.6	.3	.4
Dishwasher	774.4	537.2	237.2	122.1	7.8	7.7	10.3	126.9	12.4	80.1	174.2	37.3	61.6	153.3	146.3
Less than 5 years old	315.8	223.3	82.5	115.2	4.6	3.3	4.1	49.8	5.4	22.5	90.0	12.2	19.9	58.6	50.5
Age not reported	21.7	6.9	14.7	2.2	-	.7	.2	4.8	.3	1.0	7.7	1.4	1.9	1.2	10.7
Washing machine	873.4	684.5	208.9	116.8	30.5	11.1	27.2	155.7	10.4	127.7	140.4	61.6	85.2	147.9	146.4
Less than 5 years old	354.6	251.0	103.6	74.8	12.8	2.4	11.4	62.6	6.1	36.3	81.0	24.7	33.4	57.7	57.4
Age not reported	13.1	6.5	6.6	1.6	-	.6	.4	4.2	-	2.9	2.7	3.0	4.7	1.8	3.4
Clothes dryer	834.9	648.5	186.4	116.5	30.0	9.3	22.1	129.6	10.1	114.2	136.1	47.2	79.5	141.5	145.8
Less than 5 years old	323.6	231.8	91.8	72.9	12.2	2.1	9.5	51.4	5.9	30.8	77.1	20.1	25.8	55.5	53.2
Age not reported	12.5	6.5	6.0	2.5	.9	.3	-	2.0	.3	1.8	3.6	.9	1.9	2.6	3.8
Disposal in kitchen sink	467.9	282.3	185.6	84.2	2.5	4.5	6.7	85.8	9.7	43.4	125.4	23.7	45.6	115.2	107.5
Less than 5 years old	203.4	128.8	74.6	78.6	1.1	1.8	3.1	33.6	3.9	17.3	65.3	7.6	18.5	45.4	42.1
Age not reported	18.8	5.2	13.6	2.9	.8	-	.4	4.9	.6	.2	8.4	1.5	1.1	.8	10.2
Air conditioning	819.3	538.3	281.0	127.8	15.3	9.1	11.2	157.0	11.7	90.5	193.5	53.5	86.3	154.4	147.6
Central	90.5	49.7	40.9	1.3	9.8	.4	10.5	30.9	1.1	19.5	16.4	17.3	22.5	14.7	11.2
1 room unit	48.2	37.0	11.2	-	6.9	.3	1.6	10.2	.8	10.9	6.7	5.5	9.2	7.7	8.0
2 room units	19.3	16.7	2.6	-	1.7	.4	1.1	4.7	.5	5.2	1.0	1.0	3.7	4.3	2.0
3 room units or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Main Heating Equipment															
Warm-air furnace	856.4	565.0	291.4	101.7	35.3	10.7	14.6	193.9	13.0	108.8	190.0	70.8	112.2	166.3	151.8
Steam or hot water system	5.0	2.2	2.8	.2	-	-	.3	1.1	-	1.3	1.5	1.1	2.2	1.1	.9
Electric heat pump	79.8	49.1	30.7	24.9	.5	.9	.4	9.9	1.2	6.5	23.5	4.4	53.3	12.2	6.9
Built-in electric units	25.1	9.3	15.7	.6	-	.2	.8	8.9	.3	4.1	7.1	5.8	7.0	3.2	4.7
Floor, wall, or other built-in hot air units without ducts	41.3	18.7	22.6	-	-	1.8	.9	24.5	.2	11.8	6.6	13.6	24.3	4.7	2.5
Room heaters with flue	28.1	17.1	11.0	.2	1.7	.2	.5	6.4	.6	10.9	6.1	7.2	3.8	2.4	4.4
Room heaters without flue	21.7	11.2	10.4	.3	.4	1.2	20.5	10.3	-	8.4	2.9	8.0	4.4	1.8	1.0
Portable electric heaters	2.8	1.5	1.2	-	-	.2	-	.6	-	.3	.7	1.3	.7	-	.3
Stoves	9.2	8.2	1.1	.8	1.5	-	.3	.2	-	.6	1.1	1.0	.2	-	.9
Fireplaces with inserts	3.4	3.2	.2	.5	-	-	-	-	-	-	-	-	-	.4	-
Fireplaces with cut inserts	4.1	3.7	.4	1.1	-	.2	-	.4	-	.6	.3	.5	-	.4	1.1
Other	2.2	1.6	.5	.3	-	.1	-	.2	-	.3	.2	.3	.3	.3	.7
None	1.0	.3	.7	.4	-	.3	-	-	-	.3	.7	.3	-	.3	-
Other Heating Equipment															
With other heating equipment ²	358.6	297.3	61.3	55.0	5.6	4.0	7.5	45.3	3.8	43.0	56.8	20.4	17.5	55.9	72.6
Warm-air furnace	8.4	7.3	1.1	2.4	1.0	.3	.2	.5	-	.3	1.1	.2	1.0	.5	.5
Steam or hot water system	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.4
Electric heat pump	1.7	1.7	-	.3	-	.4	-	-	-	-	-	-	-	-	-
Built-in electric units	7.2	5.8	1.4	.5	-	-	.4	1.6	-	1.1	.5	1.1	.7	1.4	.3
Floor, wall, or other built-in hot-air units without ducts	4.5	4.0	.5	-	.4	-	.7	.7	-	.9	-	.3	-	1.8	.7
Room heaters with flue	7.0	5.3	1.7	-	.8	-	.5	1.0	-	1.4	1.0	.3	.7	1.0	1.6
Room heaters without flue	15.5	12.5	3.1	1.0	1.0	.3	.3	3.0	-	2.8	1.7	2.4	.5	2.0	2.3
Portable electric heaters	37.9	28.1	9.8	1.8	-	.3	2.9	7.9	.6	6.9	4.8	4.6	5.1	8.7	6.6
Stoves	21.7	20.0	1.7	.8	.5	.9	.2	2.3	.2	3.0	2.7	1.6	.9	1.4	3.8
Fireplaces with inserts	44.1	42.6	1.4	7.8	1.0	.8	.3	3.3	.3	7.2	3.3	1.0	.9	3.2	8.8
Fireplaces with no inserts	229.4	189.2	40.2	42.8	1.3	1.6	1.4	24.8	3.2	22.4	42.1	9.8	6.5	37.6	52.8
Other	7.4	5.6	1.8	.8	-	.3	1.0	1.3	-	.9	1.4	.5	1.9	.6	1.8
Plumbing															
With all plumbing facilities	1 067.1	683.4	383.7	129.6	38.8	3.1	38.2	252.5	15.9	151.6	239.0	111.2	157.5	192.0	173.1
Lacking some plumbing facilities	1.5	.2	1.3	-	-	.3	-	1.1	-	.2	.3	.5	.3	-	.2
No hot pipe / water .....	.3	-	.3	-	-	.3	-	.3	-	.2	-	.3	-	-	.2
No bathtub or shower .....	.9	.2	.6	-	-	.9	-	.4	-	.2	-	.2	-	-	.2
No flush toilet .....	.6	-	.6	-	-	.6	-	.6	-	.3	-	.3	.6	-	.3
No plumbing facilities for exclusive use	11.2	7.5	3.7	1.3	.8	11.2	-	2.7	-	2.1	3.2	2.5	2.2	.8	2.0
Source of Water															
Public system or private company	1 003.8	627.2	376.6	124.6	27.7	13.7	34.7	253.0	15.4	138.3	233.1	104.3	160.1	191.9	172.7
Well serving 1 to 5 units	75.5	63.5	11.9	6.3	11.7	1.9	3.5	3.3	.5	15.6	9.2	9.7	.2	.9	2.6
Drilled	51.7	44.7	7.0	4.3	6.4	1.5	2.0	2.3	.5	9.3	6.7	6.4	-	.3	1.3
Dug	19.8	15.7	4.1	1.1	4.7	.4	1.2	.4	-	4.7	1.7	2.8	-	.3	.3
Not reported	4.0	3.1	.9	.9	.7	-	.2	.6	-	1.6	.9	.5	.2	.3	1.0
Other .....	.5	.3	.2	-	-	.2	-	-	-	.2	.2	.2	-	-	-
Means of Sewage Disposal															
Public sewer	779.9	426.2	353.7	93.4	16.9	10.5	26.7	239.6	14.0	104.1	209.3	89.1	155.7	180.9	149.7
Septic tank, cesspool, chemical toilet	299.3	264.9	34.4	37.5	22.5	4.7	11.5	16.3	1.9	49.7	33.0	24.6	4.6	11.9	25.5
Other .....	.6	-	.6	-	-	.6	-	.4	-	.2	.2	.4	-	-	-

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 2-5. Fuels - Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total.....	1 079.8	691.1	388.7	130.9	39.4	15.6	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3
Main House Heating Fuel															
Housing units with heating fuel.....	1 078.6	690.8	388.0	130.5	39.4	15.5	38.2	256.3	15.6	153.5	241.8	113.9	160.3	192.5	175.3
Electricity.....	223.6	98.4	125.1	37.6	5.8	2.9	3.9	59.9	4.9	24.2	73.7	28.2	31.7	39.7	34.6
Piped gas.....	782.4	536.4	246.0	87.5	20.8	12.0	27.1	188.7	10.1	115.0	156.1	75.3	126.7	150.1	134.7
Bottled gas.....	41.6	31.9	9.6	2.0	10.0	2.2	5.3	4.1	.6	10.5	8.0	6.1	-	.8	1.9
Fuel oil.....	6.7	3.5	3.2	-	-	-	2	2.5	-	1.9	1.3	1.8	1.4	.5	.9
Kerosene or other liquid fuel.....	3.4	2.5	1.0	-	.8	.2	.9	.5	-	.5	.6	.6	.2	.3	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	19.9	17.3	2.6	2.7	2.0	.2	.3	.6	-	1.2	1.6	1.9	.2	.8	2.9
Solar energy.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	1.3	.8	.5	-	-	-	3	-	-	.3	.7	-	.2	.3	.3
Other House Heating Fuels															
With other heating fuels ²	176.8	144.4	32.4	24.4	6.4	2.9	3.4	29.0	1.2	18.0	27.4	8.4	9.4	29.5	31.6
Electricity.....	33.5	26.4	7.1	1.8	1.3	.7	2.0	6.1	.5	5.1	3.6	3.6	4.7	7.6	5.2
Piped gas.....	8.4	5.8	2.6	1.1	.4	-	.3	1.3	.4	.9	1.5	.3	.7	1.6	2.2
Bottled gas.....	4.3	4.1	.2	1.1	1.1	.3	-	-	-	-	.5	-	-	-	-
Fuel oil.....	.2	.2	.2	-	-	-	-	.2	-	-	.2	-	-	-	-
Kerosene or other liquid fuel.....	8.2	6.3	1.9	.7	1.3	.3	.4	2.0	-	.2	1.7	.7	.6	.8	1.1
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	126.7	106.3	20.4	20.4	2.8	2.3	.7	20.2	.5	12.6	20.0	4.1	3.6	21.0	23.3
Solar energy.....	.6	.6	-	-	-	-	-	-	-	.3	-	-	-	-	.3
Other.....	.7	.7	-	-	-	-	-	-	-	-	-	-	-	-	.3
Not reported.....	7.2	6.0	1.1	.8	-	-	.3	.4	-	.8	.8	.4	.2	-	2.5
Cooking Fuel															
With cooking fuel.....	1 077.3	691.1	386.2	130.9	39.4	14.4	37.1	254.8	15.9	152.8	240.7	112.7	158.7	192.5	174.9
Electricity.....	624.6	416.1	208.6	80.0	8.5	7.1	16.6	106.2	7.4	88.8	130.8	47.2	52.3	115.1	111.4
Piped gas.....	426.9	255.2	171.7	48.6	20.1	6.8	18.0	146.6	7.8	59.8	104.0	62.4	106.4	77.2	62.5
Bottled gas.....	25.5	19.6	6.0	2.1	10.6	.5	2.4	2.0	.6	4.3	5.7	3.1	-	.2	1.0
Kerosene or other liquid fuel.....	.2	.2	-	-	-	-	-	-	-	-	.2	-	-	-	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Heating Fuel															
With hot piped water.....	1 078.3	691.1	387.3	130.9	39.4	14.3	38.2	255.3	15.9	153.6	242.2	113.2	159.5	192.8	175.3
Electricity.....	263.8	146.4	117.5	32.3	27.4	2.8	7.8	53.0	4.6	38.5	71.8	31.6	24.8	34.9	38.5
Piped gas.....	787.0	525.0	262.0	95.5	6.0	11.2	27.1	189.4	10.5	109.4	164.0	78.8	134.7	156.8	135.8
Bottled gas.....	25.8	18.9	6.9	3.1	4.0	.3	2.9	2.7	.9	5.1	6.3	2.8	-	.2	.9
Fuel oil.....	.3	.3	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosene or other liquid fuel.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar energy.....	.5	.5	-	-	-	-	-	-	-	-	-	-	-	.3	-
Other.....	.9	-	.9	-	-	-	.3	.3	-	.6	-	-	-	.6	-
Central Air Conditioning Fuel															
With central air conditioning.....	819.3	536.3	281.0	127.8	15.3	9.1	11.2	157.0	11.7	90.5	193.5	53.5	86.3	154.4	147.6
Electricity.....	783.2	514.3	268.9	122.8	15.3	8.4	10.9	147.7	9.9	83.9	184.3	51.0	80.9	142.0	141.0
Piped gas.....	35.5	23.7	11.8	5.0	-	.7	-	8.2	1.8	6.2	9.1	2.5	5.4	12.1	6.2
Other.....	.7	.3	.3	-	-	.3	-	-	.3	-	-	-	.3	.3	.3
Clothes Dryer Fuel															
With clothes dryer.....	834.9	648.5	186.4	116.5	30.0	9.3	22.1	129.6	10.1	114.2	136.1	47.2	79.5	141.5	145.8
Electricity.....	725.9	556.1	169.8	102.8	26.6	8.1	18.1	111.8	8.2	96.0	122.1	40.8	67.7	115.6	122.6
Piped gas.....	104.1	87.5	16.6	13.2	2.3	1.0	3.9	17.8	2.0	18.0	13.5	6.4	11.8	25.9	23.2
Other.....	4.9	4.9	-	.5	1.1	.3	-	-	.2	.6	-	-	-	-	-
Units Using Each Fuel²															
Electricity.....	1 079.6	691.1	388.5	130.9	39.4	15.6	38.2	256.1	15.9	153.8	242.5	114.0	160.1	192.8	175.3
All-electric units.....	143.1	63.1	80.0	25.9	4.4	1.4	2.2	36.1	3.1	17.1	46.7	17.1	15.2	21.9	22.1
Piped gas.....	877.0	581.3	295.7	101.3	22.7	12.8	29.7	216.0	12.2	123.3	185.4	89.0	145.7	169.9	150.7
Bottled gas.....	54.5	43.8	10.8	4.2	12.4	.8	5.6	4.3	.9	12.0	9.4	6.8	.8	2.1	-
Fuel oil.....	14.0	8.0	6.1	.2	.5	.3	1.5	3.9	.2	2.6	3.5	2.2	2.4	.8	1.1
Kerosene or other liquid fuel.....	11.9	6.9	2.9	.7	2.1	.5	1.3	2.5	-	.7	2.5	1.3	.8	1.1	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	146.6	123.6	23.0	23.1	4.8	2.5	1.0	20.9	.5	13.8	21.6	6.0	3.8	21.8	26.2
Solar energy.....	1.1	1.1	-	-	-	-	-	-	.3	.3	-	-	-	.3	.3
Other.....	2.3	1.1	1.1	-	-	-	.3	.3	-	.6	.7	-	.2	.6	.3

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

Table 2-6. Failures in Equipment - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.6	242.5	114.2	160.3	192.8	175.3
Water Supply Stoppage															
With hot and cold piped water	1 078.3	691.1	387.3	130.9	39.4	14.3	38.2	255.3	15.9	153.6	242.2	113.2	159.5	192.8	175.3
No stoppage in last 3 months	1 014.1	659.7	354.3	124.1	34.5	12.2	34.3	244.2	14.9	145.4	221.8	106.5	153.3	182.4	161.4
With stoppage in last 3 months	33.7	16.0	17.6	3.9	.6	1.3	2.8	6.3	.6	3.9	9.2	2.2	3.6	7.0	5.2
No stoppage lasting 6 hours or more	12.8	7.3	5.5	1.9	.6	3	1.0	1.4	.3	1.8	3.0	.6	4	2.7	1.6
1 time lasting 6 hours or more	13.9	5.6	8.2	1.0	—	.4	1.0	3.0	.3	1.5	3.6	1.1	2.3	2.2	2.5
2 times	2.6	.8	1.9	—	—	—	—	.4	—	—	1.3	.2	.2	—	—
3 times	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 times or more	1.2	.5	.7	.7	—	.2	.7	.5	—	—	.5	.2	.5	—	.5
Number of times not reported	3.2	1.9	1.3	.3	—	.3	—	1.0	—	.7	.8	—	.3	2.0	.6
Stoppage not reported	30.6	15.3	15.3	2.9	4.4	.8	1.2	4.8	.4	4.3	11.2	4.5	2.6	3.5	8.6
Flush Toilet Breakdowns															
With one or more flush toilets	1 078.0	691.1	386.9	130.9	39.4	14.0	38.2	255.0	15.9	153.6	241.9	113.2	159.2	192.8	175.3
With at least one working toilet at all times in last 3 months	1 020.8	659.8	360.9	125.9	36.5	12.6	33.0	238.5	14.7	147.1	223.4	103.5	144.7	182.8	164.0
None working some time in last 3 months	44.5	24.0	20.4	3.7	1.7	1.4	5.2	13.8	1.2	4.7	14.5	7.3	10.2	9.0	8.4
No breakdowns lasting 6 hours or more	12.9	7.1	5.8	1.5	—	—	.7	2.7	.3	1.1	3.5	1.7	1.9	3.3	1.9
1 time lasting 6 hours or more	20.3	11.8	8.5	1.6	1.7	1.2	1.6	7.0	.6	1.9	7.2	3.3	4.0	4.7	3.6
2 times	4.5	1.9	2.5	—	—	—	—	.1	1.6	—	.5	1.9	1.4	1.5	.8
3 times	1.0	—	1.0	.5	—	—	1.0	.5	.3	—	.2	.4	.4	.3	—
4 times or more	1.9	.6	1.3	.5	—	—	—	.2	1.3	—	1.2	.6	.4	1.6	.2
Number of times not reported	4.0	2.7	1.3	—	—	—	—	—	—	1.2	—	—	—	—	1.3
Breakdowns not reported	12.7	7.2	5.6	1.3	1.2	—	—	2.9	—	1.8	4.0	2.4	4.3	1.0	2.8
Sewage Disposal Breakdowns															
With public sewer	779.9	426.2	353.7	93.4	16.9	10.5	26.7	239.6	14.0	104.1	209.3	89.1	155.7	180.9	149.7
No breakdowns in last 3 months	771.5	421.9	349.6	92.9	16.8	10.0	25.5	237.1	13.7	102.8	206.5	88.3	153.6	178.9	147.4
With breakdowns in last 3 months	8.4	4.3	4.1	.5	—	.4	1.2	2.5	.3	1.4	2.8	.9	2.1	2.0	.5
No breakdowns lasting 6 hours or more	1.5	.6	.9	—	—	—	—	2.2	1.0	—	.6	.2	.7	—	.5
1 time lasting 6 hours or more	6.0	3.7	2.3	—	—	.2	.2	1.1	.3	1.1	1.9	.2	1.0	2.0	1.3
2 times	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 times	.4	—	.4	—	—	.2	.2	.4	—	—	—	.4	—	—	—
4 times or more	.5	—	.5	.5	—	—	.5	—	—	—	.3	—	—	—	.5
With septic tank or cesspool	299.3	264.9	34.4	37.5	22.5	4.7	11.5	16.3	1.9	49.7	33.0	24.6	4.6	11.9	25.5
No breakdowns in last 3 months	292.9	260.2	32.7	37.3	21.7	4.7	11.2	16.1	1.9	48.8	32.0	22.6	4.6	11.4	24.3
With breakdown in last 3 months	6.4	4.7	1.7	.3	.8	—	.3	.2	—	.9	1.0	2.0	—	.5	1.2
No breakdowns lasting 6 hours or more	1.2	.8	.4	.3	—	—	—	—	—	—	—	.4	—	.3	—
1 time lasting 6 hours or more	4.2	3.2	1.0	—	.8	—	.3	—	—	.9	.8	1.4	—	.2	.9
2 times	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3 times	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 times or more	1.0	.8	.2	—	—	—	—	.2	—	—	.2	—	—	—	—
Reasoning Problems															
With heating equipment and occupied last winter	979.5	665.8	313.7	108.8	31.0	13.6	34.8	226.3	13.2	149.5	148.4	98.6	143.1	173.6	149.0
Not uncomfortably cold for 24 hours or more last winter	940.9	646.3	294.5	107.5	30.2	10.7	31.5	210.7	13.2	144.4	140.3	87.1	130.2	167.7	142.1
Uncomfortably cold for 24 hours or more last winter ²	33.9	15.0	19.0	1.3	.8	2.9	3.3	15.0	—	3.3	7.8	10.5	12.2	5.5	5.6
Equipment breakdowns	14.4	5.3	9.1	.8	—	2.5	1.0	7.7	—	.5	2.8	4.0	6.2	1.9	2.8
No breakdowns lasting 6 hours or more	1.8	.6	1.3	.3	—	—	—	.7	—	.5	.5	.2	.3	—	—
1 time lasting 6 hours or more	8.3	3.5	4.8	.5	—	.2	.8	4.3	—	.2	1.4	1.3	3.0	1.3	1.8
2 times	1.2	.3	.9	—	—	—	.2	.7	—	—	.9	.9	.9	.3	.3
3 times	1.0	.5	.4	—	—	1.0	—	.7	—	.3	.2	.7	.7	.3	—
4 times or more	1.3	—	1.3	—	—	1.3	—	.6	—	.5	.2	.7	.7	.6	.6
Number of times not reported	.7	.3	.4	—	—	—	—	.7	—	—	.3	.4	.7	—	—
Other causes	19.8	9.6	10.2	.2	.8	.6	2.3	8.2	—	2.6	5.1	6.4	7.3	3.1	2.4
Utility interruption	3.4	2.6	.8	—	—	—	—	1.2	—	.3	.6	.8	.8	.3	1.0
Inadequate heating capacity	6.2	2.8	3.4	—	—	—	.4	.8	3.8	—	1.0	1.1	2.2	3.7	1.7
Inadequate insulation	4.2	1.6	2.6	—	—	—	.2	.8	2.0	—	.3	1.3	1.5	1.4	.6
Other	4.5	1.7	2.8	.2	.8	—	—	.9	—	.7	1.5	1.5	1.2	.2	.6
Not reported	1.5	.9	.6	—	—	—	.7	.3	—	.3	.6	.3	.3	.3	.3
Reason for discomfort not reported	1.9	.7	1.2	.3	—	—	—	.7	—	.5	.2	.5	.5	.5	.5
Discomfort not reported	4.7	4.5	.2	—	—	—	—	.6	—	1.8	.2	1.1	.8	.4	1.3
Electric Fuses and Circuit Breakers															
With electrical wiring	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.6	242.5	114.2	160.3	192.8	175.3
No fuses or breakers blown in last 3 mo.	980.8	614.9	345.9	120.0	35.0	12.9	29.8	227.0	13.1	141.9	211.4	102.5	138.7	166.2	151.9
With fuses or breakers blown in last 3 mo.	99.8	68.5	31.4	9.7	3.6	2.3	7.3	24.6	1.4	6.1	23.0	8.9	16.4	24.8	17.9
1 time	52.7	40.0	12.7	6.0	1.1	1.0	2.6	12.3	.6	5.8	11.7	4.8	8.6	12.0	9.8
2 times	20.0	13.1	6.9	1.6	.4	.9	2.8	4.6	.3	1.0	3.7	1.1	3.2	5.1	3.1
3 times	7.9	4.7	3.2	.3	—	—	.5	2.9	—	—	1.4	.9	1.7	2.2	1.8
4 times or more	11.1	6.0	5.1	.8	.9	—	1.1	2.9	—	.4	3.4	1.5	1.5	2.9	3.0
Number of times not reported	8.2	4.7	3.5	1.0	1.2	.6	1.1	2.6	1.4	3.8	2.8	.6	1.4	2.6	.4
Problem not reported or don't know	19.2	7.8	11.5	1.2	.8	.6	4.7	1.4	—	8.1	2.8	5.2	1.8	5.5	5.5

¹See back cover for details.²Other causes and equipment breakdowns may not add to total as both may be reported.

Table 2-7. Additional Indicators of Housing Quality - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate									
Total.....	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3	
Selected Amenities ²																
Porch, deck, balcony, or patio	939.2	637.8	301.4	124.1	31.3	12.8	33.8	204.4	12.1	128.8	198.2	81.8	114.8	168.4	158.9	
Not reported	1.2	.6	.6	—	—	—	—	—	—	—	—	—	—	—	—	
Telephone available	999.2	674.2	325.0	124.5	32.9	12.6	33.7	217.3	13.7	145.5	200.5	89.5	133.4	179.9	167.6	
Usable fireplace	534.8	449.4	85.4	95.5	2.8	6.6	8.6	60.5	4.7	63.0	86.0	21.8	33.2	94.3	102.0	
Separate dining room	609.2	452.9	156.3	88.8	10.7	6.9	13.4	120.2	8.3	78.1	115.6	36.5	76.1	122.3	101.3	
With 2 or more living rooms or recreation rooms, etc.	424.4	365.2	59.2	53.9	4.1	4.2	9.4	70.3	2.5	63.9	56.8	20.4	38.6	88.4	73.7	
Garage or carport included with home	584.6	520.9	63.7	87.3	2.4	6.4	9.4	83.0	5.9	87.9	71.2	28.2	52.7	100.7	96.3	
Not included	488.8	168.8	320.0	42.3	37.0	9.4	28.8	170.8	10.0	64.8	170.1	85.6	106.6	90.0	78.1	
Offstreet parking included	446.3	154.6	291.7	40.9	32.9	7.6	25.3	151.9	9.2	55.1	157.0	70.6	87.4	87.7	72.2	
Offstreet parking not reported	2.1	.9	1.1	.2	—	—	—	—	—	—	—	.2	.7	—	.5	
Garage or carport not reported	6.4	1.3	5.1	1.3	—	—	—	—	2.5	—	1.1	1.2	.4	1.1	2.1	.9
Cars and Trucks Available																
No cars, trucks, or vans	91.7	18.1	73.5	1.4	3.6	3.4	9.2	61.9	.3	28.1	32.9	48.8	49.8	14.4	4.3	
Other households without cars	38.6	26.4	12.2	4.7	1.5	6	1.0	2.9	1.6	3.2	11.1	2.5	3.7	6.1	3.2	
1 car with or without trucks or vans	501.9	302.9	199.0	61.8	28.0	6.7	15.9	112.0	7.8	79.7	116.9	46.3	69.4	87.5	82.7	
2 cars	354.9	263.8	91.1	54.4	6.3	3.6	9.4	64.7	4.9	38.3	70.3	13.4	32.0	70.1	65.4	
3 or more cars	82.6	79.8	13.0	8.6	—	1.4	2.7	14.9	1.3	6.5	11.2	3.2	5.5	14.7	19.6	
With cars, no trucks or vans	514.4	368.4	246.0	82.8	18.8	9.2	19.3	154.7	9.4	88.9	154.4	50.1	88.8	130.8	115.8	
1 truck or van with or without cars	303.5	240.3	63.1	40.3	14.0	2.7	8.6	34.7	4.8	34.1	48.7	13.9	17.1	46.2	46.2	
2 or more trucks or vans	70.2	64.2	6.0	6.4	3.1	.5	1.0	5.0	1.4	4.8	6.5	1.4	4.6	7.9	8.9	
Owner or Manager on Property																
Rental, multiunit ³	278.0	...	278.0	35.2	...	5.0	11.4	118.4	7.0	23.9	135.0	58.2	74.5	60.7	48.7	
Owner or manager lives on property	100.0	...	100.0	16.5	...	1.4	3.2	29.0	3.6	9.6	49.3	13.9	18.9	24.6	23.9	
Neither owner nor manager lives on property	177.9	...	177.9	18.8	...	3.6	8.2	89.4	3.4	14.3	85.7	44.3	55.6	36.1	24.8	
Selected Deficiencies ²																
Signs of rats in last 3 months	44.5	23.4	21.1	1.7	2.8	3.0	8.5	19.4	.2	5.8	8.7	8.0	16.8	5.9	8.0	
Holes in floors	7.9	4.0	3.8	.3	.5	.6	3.5	3.3	—	1.1	1.7	1.8	3.5	.5	.9	
Open cracks or holes (interior)	36.0	15.6	20.4	.5	—	1.9	13.9	17.0	.4	4.4	7.6	7.6	10.5	6.1	6.7	
Broken plaster or peeling paint (interior)	25.1	11.9	13.2	.8	—	1.9	10.2	12.6	.2	3.7	4.8	8.1	10.2	3.9	2.7	
No electrical wiring	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Exposed wiring	21.2	11.6	9.5	1.3	1.4	.4	1.7	6.8	—	3.1	5.1	3.7	1.7	6.0	4.1	
Rooms without electric outlets	12.5	7.8	4.7	1.2	—	.4	1.9	2.9	.3	1.5	3.7	1.2	2.9	2.1	3.4	
Water Leakage During Last 12 Months																
No leakage from inside structure	938.7	620.8	317.8	119.3	33.2	12.5	25.8	208.6	14.5	142.7	204.4	82.6	136.3	184.9	145.1	
With leakage from inside structure ²	134.9	66.1	68.8	10.6	5.3	3.3	12.5	46.5	1.0	10.8	36.4	20.4	23.5	27.9	27.1	
Fixtures backed up or overflowed	48.0	22.5	3.7	1.6	.9	3.4	17.5	3.3	3.4	13.9	7.0	8.4	11.4	9.3	—	
Pipes leaked	65.1	28.1	37.0	4.8	2.8	2.0	6.9	24.6	1.0	5.2	17.5	10.8	11.7	14.3	12.7	
Other or unknown (includes not reported)	24.1	12.9	11.2	2.1	.9	.6	.8	5.1	—	2.3	7.0	3.3	4.0	3.3	5.1	
Interior leakage not reported	6.3	4.2	2.1	1.0	.9	—	—	1.2	.4	.3	1.6	1.3	.5	—	3.1	
No leakage from outside structure	906.1	563.7	342.4	108.7	36.6	11.8	27.0	214.9	13.6	138.0	212.8	98.1	138.0	157.3	144.7	
With leakage from outside structure ²	167.6	123.2	44.4	21.7	2.8	3.9	11.0	39.6	1.9	15.2	28.3	14.6	22.1	35.0	27.6	
Roof	83.9	60.8	23.1	11.0	2.0	2.1	6.2	19.7	1.0	6.6	12.2	8.6	10.5	16.8	13.4	
Basement	38.4	33.2	5.2	4.2	—	1.2	2.4	7.4	.7	2.5	4.9	1.7	4.6	8.8	6.3	
Walls, closed windows, or doors	30.2	18.2	12.0	5.5	1.4	.5	2.3	8.2	.2	2.9	7.9	3.4	3.9	7.4	5.5	
Other or unknown (includes not reported)	22.4	16.3	6.1	3.2	—	.4	1.3	6.1	—	1.8	4.0	1.7	3.9	2.9	3.2	
Exterior leakage not reported	6.1	4.2	2.0	.5	—	—	2.2	1.8	.4	.7	1.4	1.5	.2	.6	2.9	
Overall Opinion of Structure																
1 (worst)	6.7	2.3	4.5	—	.3	.5	2.1	3.1	.3	.8	3.4	1.5	3.0	1.2	1.1	
2	5.5	1.1	4.4	—	—	—	1.7	3.1	.2	.8	3.4	2.4	1.8	.7	.4	
3	5.4	.8	4.6	—	—	—	.6	2.0	—	.4	2.7	1.5	1.3	.6	.6	
4	15.1	5.3	9.8	.5	.5	.5	1.2	2.1	3.7	1.3	5.1	3.2	1.7	2.9	2.4	
5	67.0	28.8	38.2	2.7	5.5	1.5	8.2	23.6	1.4	9.6	15.9	13.6	16.6	7.5	10.8	
6	62.2	30.7	31.5	3.6	2.9	—	2.7	19.5	.8	5.4	17.6	7.8	10.6	10.9	8.6	
7	144.1	76.5	67.6	12.4	5.4	2.4	4.4	37.4	1.4	14.5	36.6	12.6	27.8	28.1	19.1	
8	269.9	168.7	101.2	31.0	8.8	2.7	5.2	62.4	4.6	32.6	62.6	27.5	34.2	51.6	47.3	
9	166.8	117.0	49.8	27.1	3.4	1.9	3.4	31.0	2.6	21.1	37.0	13.6	18.0	34.4	32.2	
10 (best)	322.5	252.1	70.4	51.6	10.5	5.4	6.0	67.9	4.1	62.9	53.2	27.5	42.9	53.6	50.3	
Not reported	14.7	8.1	6.6	1.9	1.6	.6	1.4	2.7	.3	4.2	3.8	3.2	2.5	1.5	2.5	
Selected Physical Problems																
Severe physical problems ²	15.8	8.2	7.5	1.3	.6	15.8	—	5.7	—	2.7	4.2	4.1	4.8	1.2	2.8	
Plumbing	12.7	7.7	5.0	1.3	.6	12.7	—	3.8	—	2.3	3.5	3.0	2.9	.8	2.2	
Heating	2.3	.5	1.8	—	—	2.3	—	1.3	—	.3	.7	.9	1.4	.3	.6	
Electric	.2	—	.2	—	—	.2	—	.2	—	—	—	.2	.2	—	—	
Upkeep	.8	—	.8	—	—	.8	—	.6	—	.2	—	—	.6	.2	—	
Hallways	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Moderate physical problems ²	38.2	17.3	21.0	.8	.4	—	38.2	18.9	.3	10.4	7.9	10.7	10.5	4.6	4.7	
Plumbing	2.6	.6	2.0	.5	—	—	2.6	1.0	.3	—	1.0	4	1.0	.3	.8	
Heating	20.5	11.0	9.5	.3	.4	—	20.5	9.6	—	7.9	2.9	7.2	4.4	1.8	.8	
Upkeep	13.8	5.9	8.0	—	—	—	—	13.8	8.2	—	1.8	3.1	3.6	5.5	2.8	
Hallways	1.1	—	1.1	—	—	—	—	1.1	.6	—	—	.4	.5	—	.2	
Kitchen	2.4	.3	2.1	—	—	—	—	2.4	1.0	—	.8	1.5	.4	.4	.9	

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

³Two or more units of any tenure in the structure.

Table 2-8. Neighborhood - Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.6	175.3
Overall Opinion of Neighborhood															
1 (worst)	15.0	3.9	11.1	-	1.4	.8	1.5	9.0	.3	.3	5.6	6.0	6.5	2.4	1.8
2	12.4	4.1	8.4	.5	.8	.6	1.5	5.4	-	2.4	4.8	2.8	5.3	1.5	1.1
3	14.0	3.6	10.4	.3	.5	.3	.9	8.1	.3	.3	6.7	4.0	5.0	2.7	1.2
4	15.7	8.7	7.0	.3	-	.3	1.2	4.0	.6	1.8	2.6	2.7	2.1	4.3	2.8
5	74.0	38.4	35.6	3.6	5.3	.5	3.7	23.8	.5	8.8	18.5	12.0	16.7	15.9	10.9
6	69.3	34.8	34.5	5.6	1.3	.8	2.6	18.3	.8	4.7	19.6	6.7	10.0	14.4	10.6
7	125.0	71.9	53.2	11.7	5.3	1.8	3.2	28.1	1.6	12.6	29.0	10.5	20.6	23.8	17.8
8	254.0	163.6	90.4	28.5	7.1	2.9	8.0	54.5	5.1	33.1	54.8	25.1	32.1	45.7	44.3
9	162.5	117.6	44.9	27.1	3.2	1.6	3.3	35.9	2.1	23.5	35.0	11.5	17.8	30.2	31.3
10 (best)	310.3	227.4	83.0	49.9	13.5	5.7	9.7	64.5	4.1	59.8	61.2	28.1	40.3	49.7	48.6
No neighborhood	6.6	4.5	2.1	.8	-	-	1.0	1.0	-	2.6	.8	.9	1.0	.3	.5
Not reported	20.9	12.6	8.3	2.7	.9	.6	1.6	3.7	.6	4.0	5.9	3.9	2.9	2.0	4.2
Neighborhood Conditions															
With neighborhood	1 052.3	674.0	378.3	127.5	39.5	15.2	35.5	251.7	15.3	147.2	235.7	109.4	156.5	190.5	170.6
No problems	639.8	420.2	219.6	83.1	26.3	8.5	21.6	138.1	9.5	105.9	145.2	59.6	75.2	115.7	98.7
With problems ¹	394.7	239.0	155.8	39.4	10.2	6.7	13.7	111.2	5.5	39.1	88.8	48.1	80.8	73.1	71.0
Crime	76.5	32.6	43.9	3.7	1.5	1.3	3.4	35.5	1.2	3.7	21.3	16.3	36.5	14.0	7.7
Noise	65.8	31.8	34.0	6.2	3.0	1.1	4.5	21.0	2.2	9.3	15.6	10.4	13.9	11.9	12.1
Traffic	71.5	47.5	24.0	6.1	1.5	1.6	2.8	11.4	.4	9.4	15.2	5.3	9.7	12.5	14.4
Litter or housing deterioration	42.0	31.7	10.3	3.1	.5	1.5	1.5	10.2	.3	6.4	5.8	4.1	8.6	9.4	7.8
Poor city or county services	21.2	15.3	5.9	4.0	-	-	.6	7.4	.3	2.2	4.9	1.2	4.6	5.0	3.5
Undesirable commercial, institutional, industrial	15.9	11.4	4.5	2.1	-	.3	.4	3.5	.2	1.0	2.8	.6	3.7	3.9	1.0
People	135.1	74.7	60.5	9.5	6.5	1.6	5.6	39.7	2.2	11.1	32.2	21.9	27.0	27.6	24.2
Other	76.6	49.6	27.1	14.2	2.8	1.2	2.0	17.7	.8	5.2	18.7	5.4	8.4	12.4	17.8
Type of problem not reported	16.0	10.6	5.4	3.0	-	-	.8	4.5	.5	1.0	3.9	.7	1.4	2.0	4.3
Presence of problems not reported	17.7	14.8	2.9	5.0	-	-	.2	2.4	.3	2.2	1.7	.4	1.7	.9	
Description of Area Within 300 Feet²															
Single-family detached houses	724.5	601.5	123.0	80.3	13.8	7.6	27.5	144.5	7.4	117.6	98.3	54.0	96.0	126.7	114.0
Only single-family detached	40.3	33.0	7.3	1.9	-	.3	1.9	4.3	.2	10.8	3.8	6.0	3.2	3.2	
Single-family attached or to 3 story multiunit	313.1	51.4	261.7	38.5	.7	6.8	13.7	119.5	6.7	24.9	134.2	53.3	69.1	68.9	56.4
4 to 6 story multiunit	14.5	.3	14.3	3.5	-	.1	.3	4.4	-	3.8	6.1	3.8	10.6	1.0	.8
7 stories or more multiunit	9.1	2.1	7.1	.9	-	-	-	1.6	.3	5.6	1.1	3.1	8.0	.5	.6
Mobile homes	34.6	24.2	10.4	1.6	26.3	-	2.1	.6	.8	5.1	11.0	3.9	.3	.6	4.6
Residential parking lots	84.1	30.7	53.5	6.4	2.4	3.2	5.4	27.6	1.7	20.6	26.3	19.2	38.8	11.4	6.1
Commercial, institutional, or industrial	188.7	32.8	155.9	26.0	1.8	1.7	7.0	63.8	5.4	18.4	82.4	30.7	39.2	29.0	33.7
Body of water	26.3	21.0	5.2	6.1	1.1	-	.3	3.0	.2	1.2	4.2	1.1	3	2.2	4.7
Open space, park, woods, farm, or ranch	302.7	215.5	87.2	49.2	17.7	5.1	13.7	50.7	3.2	44.6	64.9	34.4	29.3	36.9	40.1
4+ lane highway, railroad, or airport	72.3	24.7	47.6	6.3	3.1	.3	1.9	20.4	2.1	12.3	22.8	13.6	27.9	14.4	9.5
Other	28.9	22.3	6.6	5.8	-	.3	1.9	5.7	-	3.6	5.7	3.4	4.5	2.4	3.2
Not observed or not reported	33.7	24.0	9.7	5.8	-	.3	1.9	6.6	.3	3.9	7.2	4.0	4.8	3.8	4.5
Age of Other Residential Buildings Within 300 Feet															
Older	30.7	23.4	7.3	10.7	4.8	-	.6	4.4	-	3.4	9.2	3.0	5.9	4.3	.8
About the same	874.5	548.6	325.9	111.3	19.8	10.8	28.9	221.7	13.7	111.0	199.6	80.7	124.9	172.6	162.1
Newer	34.8	26.5	6.3	.9	.6	1.2	2.9	3.7	-	11.8	3.1	5.6	2.9	3.0	4.2
Very mixed	85.8	54.6	31.1	5.4	12.4	2.2	6.0	18.6	1.4	17.0	18.9	12.8	18.5	13.8	6.4
No other residential buildings	40.3	31.7	8.6	5.7	1.7	1.1	.9	6.4	1.1	7.1	5.6	4.4	5.0	1.5	1.4
Not reported	13.4	8.5	4.9	1.0	-	-	.4	1.8	.3	2.3	3.1	1.7	1.4	2.0	1.7
Mobile Homes in Group															
Mobile homes	39.3	26.5	10.8	2.7	39.3	-	.6	-	.5	4.1	13.8	2.7	.7	.6	4.1
1 to 6	15.4	12.5	2.9	.9	15.4	-	.6	-	-	.6	3.9	-	.7	.6	-
7 to 20	3.6	1.1	2.5	1.1	3.6	-	-	-	-	2.1	1.0	-	-	-	4.1
21 or more	20.3	14.9	5.4	.8	20.3	-	-	-	.5	3.4	7.8	1.8	-	-	
Other Buildings Vandalized or With Interior Exposed															
None	1 006.9	649.0	357.8	126.9	35.8	9.8	37.3	238.5	14.1	142.2	225.1	95.8	142.9	192.9	171.5
1 building	5.9	2.0	3.9	.6	.6	.5	.5	3.4	.8	2.2	2.8	.6	2.8	1.1	.2
More than 1 building	10.8	2.3	8.5	-	-	1.8	.9	7.5	-	2.6	3.4	5.8	8.7	.5	.7
No buildings within 300 feet	33.8	29.1	4.7	5.1	1.7	1.1	.7	3.7	.7	5.6	3.8	2.9	1.6	.5	.9
Not reported	22.1	13.1	9.1	2.5	1.1	-	.5	3.5	.9	2.0	4.6	3.0	2.5	2.4	3.4
Bars on Windows of Buildings															
With other buildings within 300 feet	1 023.6	653.3	370.3	127.5	36.4	12.2	38.6	249.4	14.9	145.1	231.2	102.2	154.5	194.4	172.4
No bars on windows	948.7	608.2	340.5	126.3	34.7	9.6	32.1	198.4	14.6	132.0	218.3	87.4	112.2	176.1	168.8
1 building with bars	17.4	10.7	6.7	.5	-	2	2.2	12.4	-	5.3	2.6	2.7	7.7	4.8	1.5
2 or more buildings with bars	48.5	29.5	19.0	.6	-	2.4	3.6	35.1	.3	6.4	9.0	11.4	31.5	12.1	1.9
Not reported	9.0	4.9	4.1	-	1.8	-	.8	3.4	-	1.4	1.4	.8	3.1	1.3	.2
Condition of Streets															
No repairs needed	889.0	601.8	287.1	123.3	26.9	10.3	26.6	196.2	12.2	125.2	195.7	71.3	88.1	183.3	155.3
Minor repair; needed	141.9	68.4	73.5	7.3	10.3	1.9	11.7	49.2	2.9	20.4	33.2	27.4	61.4	10.2	16.2
Major repair; needed	15.6	6.7	8.9	1.0	1.2	.2	1.0	5.1	.3	3.5	3.6	6.5	5.9	-	1.2
No streets within 300 feet	24.5	14.9	9.6	3.2	.9	.9	.4	3.9	.7	3.1	4.7	2.3	2.5	1.9	2.0
Not reported	8.5	3.5	5.0	.3	-	-	.2	2.2	.3	.5	2.3	.6	.6	1.9	2.0
Trash, Litter, or Junk on Streets or any Properties															
None	867.6	599.5	268.0	123.7	26.9	6.7	20.5	185.1	12.9	121.5	183.0	63.8	97.0	168.1	144.2
Minor accumulation	188.6	86.6	102.1	11.1	9.8	3.9	17.5	63.4	3.2	28.3	50.6	36.0	53.9	27.1	28.2
Major accumulation	17.1	7.2	9.9	.3	2.6	2.7	1.9	6.9	-	2.6	3.				

Table 2-9. Household Composition - Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics					Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate									
Population in housing units	2 815.9	1 907.6	908.3	340.2	93.9	36.9	106.1	707.8	46.6	292.2	586.9	290.9	372.9	497.2	444.7	
Total	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3	
Persons																
1 person	246.6	115.3	131.3	27.6	10.7	5.5	9.3	58.9	3.2	58.1	67.9	39.0	56.4	50.2	39.3	
2 persons	348.0	229.1	118.9	45.4	11.5	5.0	10.9	70.4	3.8	70.9	81.5	29.8	45.1	62.4	61.2	
3 persons	211.3	148.2	63.1	27.1	10.7	2.4	7.6	53.4	2.7	15.0	43.7	16.5	28.1	33.5	34.3	
4 persons	175.2	130.7	44.5	17.9	4.6	1.3	5.6	40.0	3.9	5.6	28.9	14.1	18.8	26.7	26.4	
5 persons	70.9	50.0	20.9	9.1	1.9	.4	2.3	21.5	1.5	2.6	15.5	9.0	7.8	12.4	10.8	
6 persons	17.6	11.8	5.8	3.1	-	.8	1.4	7.0	.7	.6	3.4	3.4	2.1	4.6	2.4	
7 persons or more	10.2	5.9	4.3	.5	-	.2	1.2	5.1	-	1.0	1.5	2.5	1.9	3.0	.8	
Median	2.3	2.5	2.0	2.3	2.3	2.0	2.4	2.5	2.8	1.8	2.2	2.1	2.0	2.2	2.3	
Number of Single Children Under 18 Years Old																
None	667.1	415.8	251.4	77.9	24.8	10.9	22.6	126.7	8.6	146.7	154.4	63.8	105.3	127.9	114.4	
1	188.4	129.4	59.1	26.1	7.7	2.4	5.7	60.8	2.7	3.0	38.9	15.3	23.8	31.3	25.8	
2	153.2	105.4	47.9	17.4	5.8	1.2	5.0	41.9	3.2	1.8	28.7	17.4	19.2	21.6	24.7	
3	52.0	32.6	19.4	7.9	1.1	.2	2.4	16.1	1.2	1.3	16.2	9.8	6.7	8.3	8.7	
4	13.4	5.7	7.7	1.4	-	.8	1.4	7.5	.3	.7	3.3	5.3	3.5	2.5	.9	
5	3.9	1.6	2.3	.3	-	.2	.7	2.7	-	-	.8	1.6	1.3	.9	.8	
6 or more	1.6	.6	1.0	-	-	.3	.7	-	-	3	2	1.0	.4	.3	-	
Median .....	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
Persons 65 Years Old and Over																
None	902.2	552.1	350.1	121.8	35.0	12.8	27.0	223.5	15.2	-	232.7	87.2	123.3	165.1	150.5	
1 person	118.2	86.1	32.2	5.2	3.2	1.6	7.5	24.7	.7	95.5	6.6	20.5	28.6	19.6	14.1	
2 persons or more	59.4	52.9	6.4	3.9	1.2	1.3	3.8	8.2	-	58.3	3.2	6.5	8.4	8.1	10.6	
Age of Householder																
Under 25 years	68.5	9.1	59.5	10.7	3.6	1.1	3.0	25.2	1.5	...	48.4	17.7	14.4	11.7	12.4	
25 to 29	120.0	43.0	77.0	26.5	4.8	1.7	5.2	32.4	4.1	...	58.7	13.3	18.8	23.3	25.8	
30 to 34	153.3	81.9	71.4	24.0	5.3	3.0	4.3	41.3	4.2	...	44.2	14.2	22.4	26.1	28.6	
35 to 44	284.1	194.2	89.0	37.0	9.7	3.8	6.7	69.7	2.9	...	56.1	19.1	33.3	51.5	42.0	
45 to 54	182.3	143.7	38.6	19.9	5.5	1.8	4.7	37.9	2.1	...	20.0	12.2	22.2	35.6	28.0	
55 to 64	117.7	99.0	18.7	5.1	7.0	1.5	3.9	21.4	1.1	...	7.2	12.8	14.8	21.2	17.3	
65 to 74	98.7	82.6	16.1	4.6	2.9	1.7	5.5	18.4	-	98.7	5.8	11.9	18.9	15.9	14.0	
75 years and over	55.1	37.5	17.6	2.9	.6	1.0	4.9	10.0	-	55.1	2.1	13.0	15.5	7.6	7.2	
Median	42	46	34	36	41	40	45	39	33	73	32	41	42	42	40	
Household Composition by Age of Householder																
2-or-more person households	833.2	575.8	257.4	103.3	28.8	10.2	29.0	197.4	12.7	95.7	174.6	75.2	103.9	142.6	136.0	
Married-couple families, no nonrelatives	573.8	457.3	116.6	83.8	19.8	7.5	13.7	86.3	9.8	69.2	97.2	22.7	39.3	93.5	96.6	
Under 25 years	16.2	4.9	11.3	5.1	.6	.5	1.3	2.9	.4	...	10.6	1.4	1.0	2.2	2.5	
25 to 29 years	52.4	30.5	21.9	14.2	1.1	.3	1.5	9.3	2.4	...	22.3	1.3	2.5	11.9	9.7	
30 to 34 years	82.8	60.8	22.0	15.3	4.9	1.6	1.6	14.7	2.6	...	21.2	1.6	5.8	10.5	14.5	
35 to 44 years	170.4	133.9	36.5	27.4	6.2	1.1	2.9	28.4	2.2	...	27.7	4.5	9.6	26.1	26.7	
45 to 64 years	182.9	163.4	19.5	17.5	5.6	2.5	3.9	23.5	2.2	...	13.1	7.7	11.8	30.8	31.2	
65 years and over	69.2	63.8	5.4	4.3	1.2	1.6	2.4	7.5	-	69.2	2.3	6.1	8.6	12.0	12.0	
Other male householder	91.4	49.1	42.3	7.9	4.1	.9	2.0	20.9	1.9	9.8	27.6	6.4	15.4	17.9	17.8	
Under 45 years	62.9	25.2	37.7	6.9	2.8	.6	1.0	13.9	1.9	...	25.8	5.4	10.1	12.0	12.7	
45 to 64 years	18.7	16.5	2.3	.7	-	.3	.7	3.8	-	...	.7	.5	3.0	4.0	3.4
65 years and over	9.8	7.5	2.3	.3	1.4	.5	.3	3.2	-	9.8	1.1	.4	2.3	1.9	1.7	
Other female householder	167.9	69.4	98.6	11.7	4.8	1.8	13.3	90.2	1.0	16.8	49.8	46.2	49.2	31.2	21.6	
Under 45 years	112.6	32.2	80.3	9.2	2.3	1.8	7.0	65.2	.6	...	45.0	34.3	34.2	19.7	17.5	
45 to 64 years	38.5	25.0	13.5	1.6	2.0	-	2	19.0	.4	...	4.0	8.1	9.5	9.7	3.0	
65 years and over	12.8	12.1	4.7	.8	.4	-	3.5	6.0	-	16.8	.8	3.7	5.6	1.8	1.1	
1-person households	246.6	115.3	131.3	27.6	10.7	5.5	9.3	58.9	3.2	58.1	67.9	39.0	56.4	50.2	39.3	
Male householder	107.5	45.4	62.1	12.4	3.6	2.2	3.3	26.5	2.3	12.4	37.5	13.6	27.6	23.2	16.5	
Under 45 years	69.0	22.6	46.4	9.7	2.7	1.6	1.9	16.4	1.8	...	30.6	8.8	15.2	15.7	11.3	
45 to 64 years	26.0	15.2	10.9	2.1	.5	.3	.8	7.5	.8	...	5.9	3.3	7.4	5.9	3.9	
65 years and over	12.4	7.7	4.8	.6	.5	.3	.5	2.6	-	12.4	1.1	1.5	5.1	1.6	1.3	
Female householder	139.2	69.9	69.2	15.2	7.1	3.3	6.0	32.4	1.0	45.7	30.4	25.4	28.7	27.0	22.8	
Under 45 years	59.6	16.1	41.6	10.6	2.8	2.2	1.9	17.8	1.0	...	24.1	6.9	10.6	14.4	14.0	
45 to 64 years	33.8	22.7	11.1	3.0	4.3	.3	.4	5.6	-	...	3.6	5.3	5.3	6.4	3.7	
65 years and over	45.7	29.1	16.5	1.6	-	.8	3.6	9.0	-	45.7	2.6	13.2	12.9	6.1	5.1	
Adults and Single Children Under 18 Years Old																
Total households with children	412.7	275.3	137.4	53.0	14.6	4.9	15.6	129.7	7.3	7.1	88.1	50.4	55.1	64.9	60.8	
Married couples	288.2	224.5	63.7	45.7	11.7	3.5	7.7	55.4	6.7	4.2	51.6	11.1	19.1	42.5	46.0	
One child under 6 only	50.2	35.5	14.7	12.2	2.8	1.2	1.7	10.6	1.7	-	13.5	.9	4.9	7.9	8.5	
One under 6, one or more 6 to 17	46.1	36.1	10.0	7.1	2.4	3	1.2	10.4	.8	5	7.4	1.4	2.6	5.7	6.9	
Two or more under 6 only	26.7	18.3	8.4	4.4	.7	.2	.6	3.6	1.8	.3	7.4	2.4	1.3	4.1	6.4	
Two or more under 6, one or more 6 to 17	8.1	4.6	3.5	1.6	-	-	.5	2.0	.6	.2	2.4	.9	1.4	1.8	1.0	
One or more 6 to 17 only	157.1	128.9	27.2	20.5	5.7	1.7	3.7	26.9	2.1	3.2	20.9	5.5	9.9	23.0	23.2	
Other households with two or more adults	51.4	30.7	20.7	3.2	1.5	.5	3.2	26.9	.6	2.4	9.7	8.6	11.0	10.7	5.7	
One child under 6 only	9.4	5.5	3.9	.5	.5	-	.5	6.1	-	4	2.8	1.6	2.0	2.6	.9	
One under 6, one or more 6 to 17	5.9	3.7	2.2	.3	-	-	.3	3.5	-	5	1.6	1.3	2.2	.8	1.0	
Two or more under 6 only	4.2	2.1	2.1	-	.5	2	.4	2.0	-	4	.4	.8	.9	.5	.6	
Two or more under 6, one or more 6 to 17	2.1	.6	1.5	-	-	.3	1.8	-	3	.2	1.2	.7	.6	.6	.2	
One or more 6 to 17 only	29.6	18.8	10.8	2.5	.5	.2	1.6	13.6	.6	1.1	4.6	3.8	5.2	6.1	3.0	
Households with one adult or none	73.1	20.1	53.0	4.1	1.4	1.0	4.7	47.3	-	5	26.8	30.7	25.0	11.7	9.1	
One child under 6 only	12.5	2.0	10.5	.6	-	.3	.9	6.3	-	3	5.9	5.1	5.7	1.2	1.7	
One under 6, one or more 6 to 17	8.9	1.2	7.7	.5	-	-	.6	7.3	-	3	3.7	6.1	5.3	.7	1.3	
Two or more under 6 only	6.8	.5	6.3	.3	-	.4	-	4.7	-	2	4.6	5.0	3.6	1.2	.7	
Two or more under 6, one or																

Table 2-9. Household Composition - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Own Never Married Children Under 18 Years Old															
No own children under 18 years	704.5	441.3	263.2	79.7	26.5	10.9	24.9	146.3	8.8	152.2	158.8	71.5	113.3	136.9	117.3
With own child en under 18 years	375.3	249.8	125.5	51.2	12.9	4.9	13.3	110.0	7.1	1.6	83.7	42.7	47.0	56.0	57.9
Under 6 years only	97.8	54.7	43.0	17.2	4.5	2.4	4.0	28.8	3.4	.7	33.8	14.1	16.6	13.9	17.6
1	62.2	35.0	27.2	12.5	3.3	1.8	3.0	19.2	1.9	.4	22.0	6.3	10.7	9.1	10.5
2	30.4	17.0	13.4	3.6	1.2	.2	1.0	7.7	1.3	—	9.1	5.9	4.6	4.3	5.9
3 or more	5.2	2.8	2.4	1.0	—	.4	—	1.9	.2	.3	2.7	1.9	1.2	.5	1.2
6 to 17 year; only	215.6	155.0	60.6	25.7	5.9	1.9	7.4	61.6	2.5	.9	35.6	19.3	22.2	34.0	30.8
1	107.8	80.4	27.5	12.9	3.4	.8	1.8	32.0	.8	.3	17.5	5.4	8.7	17.9	13.7
2	82.6	59.7	22.9	9.6	2.0	.7	4.2	22.4	1.3	.7	12.2	8.2	9.9	11.9	13.4
3 or more	25.1	14.9	10.2	3.2	.5	.4	1.4	7.2	.4	—	5.9	5.7	3.7	4.1	3.8
Both age groups	61.9	40.0	21.9	8.3	2.4	.6	1.9	19.6	1.1	—	14.3	9.3	8.2	8.1	9.5
2	32.5	23.5	9.0	3.7	1.8	.3	.7	8.3	.6	—	5.0	3.1	3.4	3.6	4.7
3 or more	29.4	16.5	12.9	4.5	.6	.2	1.2	11.3	.6	—	9.3	6.2	4.8	4.4	4.7
Persons Other Than Spouse or Children²															
With other relatives	254.6	194.3	60.3	16.7	10.6	1.6	11.0	73.3	3.2	38.7	32.5	24.1	36.9	48.2	32.8
Single adult offspring 18 to 29	138.9	111.7	27.2	11.3	4.2	1.0	4.2	38.4	1.1	5.1	16.3	10.4	16.5	26.5	17.1
Single adult offspring 30 years of age or over	34.7	29.2	5.4	1.1	1.5	.2	3.2	11.0	—	20.6	1.7	4.9	6.6	6.9	4.8
Households with three generations	29.0	20.5	8.5	1.6	.8	—	—	3.3	14.1	.7	3.8	2.9	5.7	4.5	5.8
Households with 1 subfamily	29.0	16.9	10.1	1.0	.8	—	—	3.4	15.2	.7	4.5	6.4	5.5	5.5	7.6
Subfamily household age under 30	18.7	9.9	6.8	.5	.6	—	—	1.4	9.4	.2	.5	4.9	3.9	3.3	4.1
30 to 64	10.9	7.8	3.1	.3	—	—	—	1.6	5.8	.5	3.5	1.0	1.6	2.2	3.5
65 and over	1.4	1.2	.2	.3	—	—	—	.4	—	—	.4	.4	—	—	—
Households wth 2 or more subfamilies	1.1	.6	.4	—	—	—	—	.3	.7	—	.3	.4	.3	1.1	—
Households wth other types of relatives	103.3	72.6	30.7	5.8	4.9	1.0	4.2	33.7	1.4	15.5	12.5	11.3	18.8	21.3	12.1
With non-relatives	76.7	23.0	53.7	10.6	1.0	1.0	3.6	20.9	1.8	4.1	33.4	7.8	16.0	16.8	19.2
Co-owners or co-renters	40.6	4.1	36.6	7.2	—	.5	1.4	10.1	1.1	.6	22.7	5.1	9.9	7.1	12.5
Lodgers	15.4	7.2	8.3	2.1	—	.2	1.1	5.3	.2	1.0	5.8	.3	2.8	4.2	4.4
Unrelated children, under 18 years old	5.4	1.9	3.5	.8	—	—	—	.6	.2	.3	1.8	.7	.6	.5	1.8
Other non-relatives	20.7	11.1	9.6	1.2	1.0	.3	1.2	5.9	.5	2.1	5.8	2.1	3.3	5.6	2.9
One or more secondary families	3.5	1.3	2.2	.9	.4	—	—	.8	.2	—	.9	.4	.4	.2	1.3
2-person households, none related to each other	49.5	13.1	36.4	6.7	—	.7	2.5	13.4	.9	3.0	22.0	5.0	10.1	10.5	13.6
3-8 person households, none related to each other	9.3	2.1	7.2	1.6	—	—	—	1.4	.5	—	6.0	.8	3.2	1.8	1.8
Years of School Completed by Householder															
No school years completed	4.0	2.4	1.6	.3	.5	.5	—	1.9	—	2.0	.7	1.9	.7	.4	—
Elementary:															
less than 8 years	44.9	30.7	14.2	2.2	1.5	2.0	3.5	16.3	1.7	30.5	3.4	12.8	12.6	4.7	5.1
8 years	19.0	13.6	5.4	.2	1.8	—	—	2.9	5.4	—	9.6	2.0	5.2	2.8	2.9
High School:															
1 to 3 years	107.2	62.2	45.0	4.1	12.6	.7	7.9	31.1	1.0	24.1	24.1	23.6	20.9	10.4	16.7
4 years	334.9	205.5	129.4	35.1	15.2	6.0	12.4	96.6	5.7	40.8	79.4	40.1	50.3	52.9	45.2
College:															
1 to 3 years	226.0	139.6	86.4	32.0	5.5	2.8	7.0	54.7	2.5	19.0	56.3	18.8	26.4	40.7	39.5
4 years or more	343.9	237.1	106.8	57.0	2.2	3.7	4.6	50.4	5.0	27.8	76.6	12.0	46.6	82.0	65.9
Median	13.5	13.7	13.0	14.8	12.2	12.8	12.4	12.8	12.9	12.3	13.7	12.3	12.9	14.7	14.3
Year Householder Moved Into Unit															
1990 to 1991	315.5	92.2	223.3	71.7	16.6	5.4	10.8	93.6	8.7	11.6	242.5	45.1	50.5	62.5	60.0
1985 to 1981	361.5	241.2	120.2	59.2	6.9	4.9	9.2	79.8	6.4	27.3	—	28.6	43.9	64.5	55.2
1980 to 1981	185.6	139.1	26.5	—	7.4	1.7	6.7	33.0	.5	30.4	—	15.4	28.9	30.4	28.1
1975 to 1971	82.4	74.8	7.6	—	3.7	1.4	2.4	18.2	—	11.5	—	6.0	7.6	13.7	10.2
1970 to 1971	60.5	55.6	4.9	—	3.3	.7	1.9	13.2	—	13.7	—	6.0	8.3	8.5	7.4
1960 to 1961	60.6	55.7	4.9	—	1.4	.7	3.9	12.9	.3	29.8	—	6.0	13.9	9.4	9.7
1950 to 1951	24.1	23.1	1.0	—	—	.9	1.2	4.2	—	20.2	—	5.4	5.4	3.0	3.5
1940 to 1941	5.6	5.6	—	—	—	—	—	.9	.7	—	5.6	—	1.2	.8	.3
1939 or earlier	4.0	.7	.3	—	—	—	—	1.3	.6	—	3.7	—	.6	.9	.9
Median	1987	1985	1990+	—	1988	1987	1985	1988	1990+	1977	—	1988	1987	1987	1987
Household Moves and Formation in Last Year															
Total with a move in last year	285.1	92.0	183.1	59.4	15.4	4.2	10.7	85.6	7.3	13.4	242.5	39.3	46.2	56.1	52.5
Householder moved here from one unit	208.5	56.3	152.2	49.9	13.3	4.0	6.2	62.9	6.5	7.6	208.5	30.8	33.0	39.5	36.1
Householder of previous unit did not move here	33.6	2.0	31.6	3.4	1.3	.8	1.1	16.2	.5	.5	33.6	10.8	7.4	6.4	4.0
Householder of previous unit moved here	168.1	52.3	115.7	44.8	11.5	3.2	4.6	45.0	6.0	6.9	168.1	19.1	24.6	32.1	30.7
Householder of previous unit not reported	6.9	1.9	4.9	1.8	.5	—	.5	1.6	—	.2	6.9	1.0	1.0	1.0	1.4
Householder moved here from two or more units	30.8	5.3	25.4	4.9	.8	—	1.7	8.6	.2	—	30.8	4.0	5.9	6.4	8.4
No previous householder moved here	9.0	1.0	8.1	1.3	.6	—	.8	1.7	—	—	9.0	2.2	1.4	1.5	3.1
1 previous householder moved here	8.1	1.4	6.7	.8	—	—	—	3.7	—	—	8.1	.8	1.1	2.2	1.9
2 or more previous householders moved here	12.5	2.7	9.7	2.6	—	—	.9	3.4	.2	—	12.5	.6	3.4	2.4	3.0
Previous householder(s) not reported	1.2	.3	.9	—	—	—	—	.7	—	—	1.2	.4	—	.3	.4
Some already here, rest moved in	44.9	30.3	14.8	4.5	1.5	.2	2.8	12.5	.5	5.7	2.3	4.3	6.6	10.2	8.0
No previous us householder moved here	13.1	8.5	4.8	2.3	—	—	—	2.4	—	.8	.5	1.3	1.9	3.6	1.7
1 or more previous householders moved here	21.3	13.1	8.2	1.2	1.5	.2	2.3	5.7	3	4.4	1.5	1.8	3.6	4.5	4.1
Previous householder(s) not reported	10.5	8.7	1.8	1.0	—	—	—	—	.6	—	.5	3	1.2	1.1	2.0
Number of previous units not reported	.9	—	.9	—	—	—	—	—	—	—	—	.9	.3	.6	—

¹See back cover for details.²Figures may not add to total because more than one category may apply.

Table 2-10. Previous Unit of Recent Movers - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR															
Total.....	242.5	62.1	180.4	54.9	13.9	4.2	7.9	73.8	6.8	7.9	242.5	35.4	39.8	46.4	45.0
Location of Previous Unit															
Inside same (P)MSA	151.6	39.9	111.7	34.2	9.8	2.4	6.8	51.7	3.9	5.7	151.6	21.8	26.3	28.0	29.3
In central city(s)	29.1	3.9	25.2	3.4	1.4	1.5	1.3	16.9	.6	2.1	29.1	8.9	18.6	2.8	1.7
Not in central city(s)	122.5	36.0	86.5	30.8	8.5	.9	5.4	34.8	3.4	3.6	122.5	12.9	7.6	25.3	27.6
Inside different (P)MSA in same state.....	30.0	8.1	21.9	6.0	1.7	1.0	.6	9.8	.9	.3	30.0	5.4	7.6	4.8	2.5
In central city(s)	7.4	.5	6.9	.7	-	-	.3	3.6	.3	.3	7.4	1.7	4.4	1.0	.3
Not in central city(s)	22.7	7.6	15.1	5.3	1.7	1.0	.3	6.2	.6	-	22.7	3.7	3.2	3.7	2.3
Inside different (P)MSA in different state.....	44.9	10.6	34.3	11.9	1.2	.5	.3	10.1	1.6	1.3	44.9	6.0	5.5	10.8	9.8
In central city(s)	24.0	3.9	20.1	5.3	-	.5	.3	8.1	1.1	-	24.0	3.9	3.6	6.9	4.8
Not in central city(s)	20.9	6.7	14.2	6.7	1.2	-	-	2.1	.5	1.3	20.9	2.1	1.9	3.9	4.9
Outside any metropolitan area.....	13.8	3.4	10.3	2.7	1.2	.3	.3	2.1	.3	.6	13.8	1.8	.5	2.2	3.0
Same state.....	7.3	1.6	5.7	.8	.6	-	.3	1.2	.3	.3	7.3	1.6	-	1.2	1.0
Different state.....	6.4	1.8	4.6	1.9	.5	.3	-	.9	-	.3	6.4	.2	.5	1.0	2.0
Different nation.....	2.1	-	2.1	-	-	-	-	-	-	-	2.1	.5	-	.6	.4
Structure Type of Previous Residence															
Moved from within United States.....	240.4	62.1	178.2	54.9	13.9	4.2	7.9	73.8	6.8	7.9	240.4	34.9	39.8	45.8	44.6
House.....	109.7	33.9	75.7	27.3	6.4	1.3	3.2	26.5	1.9	3.9	109.7	14.4	13.3	19.4	20.6
Apartment.....	118.5	24.2	94.3	24.8	3.8	2.4	3.7	45.1	4.8	2.6	118.5	18.6	25.8	24.6	21.6
Mobile home.....	7.8	2.5	5.3	1.7	-	.5	.7	.2	-	1.5	7.8	.5	.2	-	1.8
Other.....	4.4	1.5	2.9	1.1	-	.5	.3	2.0	-	-	4.4	1.5	.5	1.8	.6
Tenure of Previous Residence															
House, apt., mobile home in United States.....	236.0	60.6	175.4	53.8	13.9	3.6	7.7	71.8	6.8	7.9	236.0	33.5	39.3	44.0	44.0
Owner occupied.....	75.8	29.1	46.7	23.2	6.1	.5	1.3	16.1	1.4	4.6	75.8	8.3	8.6	13.0	14.5
Renter occupied.....	160.2	31.6	128.6	30.6	7.8	3.1	6.4	55.7	5.4	3.3	160.2	25.1	30.7	30.9	29.5
Persons - Previous Residence															
House, apt., mobile home in United States.....	236.0	60.6	175.4	53.8	13.9	3.6	7.7	71.8	6.8	7.9	236.0	33.5	39.3	44.0	44.0
1 person.....	38.5	8.7	29.8	9.4	.9	.9	.9	10.6	.8	3.1	38.5	3.6	9.4	8.7	6.6
2 persons.....	74.8	23.8	51.1	21.2	5.1	1.2	2.1	18.6	1.7	3.0	74.8	5.0	10.4	13.0	15.2
3 persons.....	49.4	13.1	36.3	10.7	3.9	.8	1.7	14.9	1.3	1.1	49.4	7.2	6.7	8.9	9.3
4 persons.....	35.7	7.2	28.5	7.3	1.2	.5	.5	12.7	2.0	.3	35.7	7.8	6.0	6.5	5.2
5 persons.....	19.6	5.9	13.7	3.8	1.7	-	.4	6.7	.8	.2	19.6	2.8	2.9	3.0	5.2
6 persons.....	6.5	.8	5.8	.5	-	-	1.1	3.6	-	-	6.5	2.6	1.4	1.7	1.2
7 persons or more.....	4.7	.3	4.4	-	-	-	.5	2.9	-	-	4.7	2.5	1.2	.9	-
Not reported.....	6.7	.9	5.8	.9	1.0	.2	.5	1.8	.2	.2	6.7	2.1	1.3	1.3	1.3
Median.....	2.5	2.4	2.6	2.3	2.6	--	2.9	2.9	--	1.8	2.5	3.5	2.4	2.5	2.5
Previous Home Owned or Rented by Someone Who Moved Here															
House, apt., mobile home in United States.....	236.0	60.6	175.4	53.8	13.9	3.6	7.7	71.8	6.8	7.9	236.0	33.5	39.3	44.0	44.0
Owned or rented by a mover.....	187.3	56.0	131.4	47.6	11.5	3.4	5.5	51.9	6.3	7.2	187.3	20.2	29.1	35.1	35.3
Owned or rented by other.....	41.1	2.4	36.7	4.4	1.9	.3	1.7	17.8	.5	.5	41.1	12.1	8.8	7.8	7.1
By a relative.....	33.9	2.0	31.9	3.9	1.9	.3	1.3	14.2	.5	.3	33.9	10.6	7.0	6.0	5.7
By a nonrelative.....	6.8	.4	6.3	.5	-	-	.4	3.4	-	.2	6.8	1.5	1.8	1.6	1.4
Not reported.....	.5	-	.5	-	-	-	.5	.2	-	.5	.2	-	.2	-	-
Not reported.....	7.6	2.2	5.3	1.8	.5	-	.5	2.1	-	.2	7.6	1.2	1.3	1.0	1.6
Change in Housing Costs															
House, apt., mobile home in United States.....	236.0	60.6	175.4	53.8	13.9	3.6	7.7	71.8	6.8	7.9	236.0	33.5	39.3	44.0	44.0
Increased with move.....	126.6	40.4	86.2	36.3	6.0	1.7	2.6	36.6	2.3	4.4	126.6	14.9	19.5	27.9	22.0
Stayed about the same.....	49.6	11.0	38.6	9.1	4.1	.8	2.2	14.1	2.5	1.0	49.6	5.8	9.2	5.8	10.3
Decreased.....	51.8	7.7	44.1	7.4	3.3	1.1	2.3	18.5	1.3	2.1	51.8	11.4	9.7	9.0	10.0
Don't know.....	3.2	.5	2.6	.5	-	-	-	1.0	.5	.2	3.2	.4	.2	.2	.5
Not reported.....	4.8	.9	3.9	.5	.5	-	.5	1.7	-	.2	4.8	.9	.7	1.0	1.3

¹See back cover for details.

Table 2-11. Reasons for Move and Choice of Current Residence - Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics				Selected subareas ¹				
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR															
Total	246.5	64.0	182.5	55.1	13.9	4.2	8.3	74.7	7.0	8.8	242.2	35.4	40.1	46.8	45.3
Reasons for Leaving Previous Unit²															
Private displacement	6.0	2.3	3.6	.9	1.4	-	-	1.2	-	.3	6.0	.4	.9	1.2	.7
Owner to move into unit	1.8	.2	1.6	-	.5	-	-	2	-	-	1.8	-	.2	.6	-
To be converted to condominium or cooperative	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Closed for repairs	.3	-	1.3	.3	-	-	-	-	.2	-	.3	.3	-	.3	.7
Other	1.5	.3	1.3	.3	.3	-	-	.4	-	-	1.5	.4	.2	.3	-
Not reported	2.3	1.9	1.4	.6	.9	-	-	.4	-	-	1.4	.7	.1	.5	-
Government displacement	1.4	.5	.9	.3	.3	-	-	.3	-	-	.3	.3	-	-	-
Government wanted building or land	.3	-	.3	-	.3	-	-	-	-	-	-	-	-	-	-
Unit unfit for occupancy	-	-	-	-	-	-	-	-	-	-	.5	.3	-	-	-
Other	.5	.2	.3	.3	-	-	-	.4	-	-	.6	.1	.1	.5	.2
Not reported	.6	.3	.3	.3	-	-	-	-	-	-	.8	.6	-	-	-
Disaster loss (fire, flood, etc.)	.8	-	.8	-	-	-	-	-	-	-	39.3	2.6	3.4	8.1	10.4
New job or job transfer	39.9	11.4	28.5	14.4	1.3	.8	.5	5.6	1.2	-	30.4	3.2	5.3	7.3	3.6
To be closer to work/school/other	30.4	4.7	25.7	6.4	-	.3	.5	7.7	.4	-	14.7	2.8	2.9	2.9	2.3
Other, financial/employment related	15.0	3.0	12.1	2.1	.3	-	.5	4.4	-	-	35.2	6.3	6.7	6.9	4.9
To establish own household	35.2	7.7	27.5	7.2	3.3	-	.3	14.1	.3	-	26.4	3.4	3.7	7.8	3.3
Needed larger house or apartment	26.4	10.3	16.1	6.3	1.1	.2	.6	8.8	1.0	.3	1.4	.2	.4	.9	.9
Married	8.1	2.6	5.6	1.8	-	.4	.2	1.2	.2	.4	7.8	.4	.2	2.4	.2
Widowed, divorced or separated	9.1	1.5	7.5	1.8	.3	-	.7	2.9	.3	.2	9.1	.5	1.3	1.0	2.4
Other, family/person related	21.0	2.5	18.5	3.7	1.2	.3	.7	7.1	.7	.2	2.5	5.4	3.8	4.3	3.8
Wanted better home	32.3	9.4	22.9	8.3	1.7	-	.1	11.3	1.7	1.2	32.1	2.9	6.6	6.4	8
Change from owner to renter	5.0	-	5.0	1.6	.8	-	.2	1.6	-	1.6	5.0	.2	.3	1.0	1.9
Change from renter to owner	19.3	19.3	-	6.6	2.5	.6	.3	3.6	.3	.6	19.3	-	1.3	3.1	1.9
Wanted lower rent or maintenance	16.8	2.7	14.1	1.2	.8	.3	.9	5.6	.5	1.5	16.1	2.9	2.1	4.4	3.3
Other housing related reasons	16.1	2.1	14.1	3.1	.8	.9	.9	5.4	1.0	.4	16.1	4.3	4.2	2.4	1.1
Other	21.7	4.9	16.9	5.4	.5	.3	1.3	8.6	1.0	.8	21.1	3.5	3.6	2.8	3.9
Not reported	5.1	1.4	3.7	1.1	.5	-	.2	2.4	-	.6	4.2	1.1	1.4	1.4	.8
Choice of Present Neighborhood²															
Convenient to job	75.6	15.9	59.6	18.2	2.8	1.7	2.0	20.0	1.5	-	74.8	5.6	13.0	17.0	14.2
Convenient to friends or relatives	40.1	9.9	30.3	6.8	2.9	.4	1.1	9.4	1.7	2.7	39.0	4.9	8.2	7.7	7.0
Convenient to leisure activities	11.9	3.2	8.7	4.5	-	-	.5	3.4	-	-	11.9	.4	4.8	2.6	1.4
Convenient to public transportation	8.5	.8	7.6	1.1	-	-	.4	3.4	-	-	8.5	1.1	2.2	4.4	.4
Good schools	18.4	5.2	19.2	4.1	-	-	.5	6.1	.6	-	18.4	2.8	1.9	4.8	3.0
Other public services	6.2	1.1	5.1	.3	.7	-	.2	3.4	.4	.2	6.2	1.4	2.4	1.0	.6
Looks/design of neighborhood	51.3	20.7	30.6	17.1	1.7	.6	1.5	16.6	.9	2.1	51.3	5.1	5.6	11.4	7.4
House was most important consideration	49.2	19.4	29.8	12.7	3.5	1.0	3.1	12.4	1.7	2.2	48.3	6.1	5.1	7.1	7.9
Other	60.5	10.7	49.8	8.2	2.9	1.7	1.3	20.1	1.8	2.1	59.0	12.7	11.7	7.4	17.1
Not reported	11.3	3.0	8.3	2.9	1.5	-	.5	4.0	.4	.6	10.3	2.6	1.8	2.4	1.4
Neighborhood Search															
Looked at just this neighborhood	103.7	18.3	85.3	19.2	8.8	.9	3.0	29.1	3.7	4.5	101.9	15.0	20.7	19.0	18.8
Looked at other neighborhood(s)	133.9	43.2	90.7	33.8	4.6	3.0	4.8	42.8	3.1	3.7	132.4	18.6	18.1	25.5	1.1
Not reported	9.0	2.5	6.4	2.1	.5	.3	.5	2.8	.2	.6	8.0	1.8	1.4	2.2	1.1
Choice of Present Home²															
Financial reasons	117.3	33.9	83.4	20.9	9.0	1.7	5.3	36.2	3.5	2.5	116.3	18.1	16.8	22.7	19.6
Room layout/design	68.1	25.3	42.8	25.3	.9	1.1	1.1	13.5	2.5	2.0	68.1	4.1	5.6	14.9	10.1
Kitchen	8.2	4.4	3.9	4.0	-	-	-	1.4	.6	.3	8.2	.6	.5	1.9	.9
Size	35.0	11.4	23.6	9.4	.8	.2	.6	6.7	1.1	1.2	34.6	3.2	3.7	8.2	3.1
Exterior appearance	28.0	13.0	15.1	10.7	.9	.4	.5	5.4	.5	1.3	28.0	2.5	4.5	5.1	3.2
Yard/trees/viewport	22.2	9.5	12.7	5.4	.8	-	.2	3.1	.6	.8	22.2	.9	1.1	2.7	4.5
Quality of construction	18.2	9.2	10.0	7.7	-	.4	.4	4.9	.5	1.1	19.2	2.2	1.4	7.9	1.4
Only one available	21.2	.3	20.9	3.1	1.9	1.1	1.4	9.1	.8	1.8	21.0	5.5	6.9	2.1	3.2
Other	48.4	8.1	40.3	8.9	3.3	.7	.8	13.9	1.1	1.9	46.6	7.6	10.4	5.9	13.3
Home Search															
Now in house	93.3	55.3	38.0	26.9	-	1.6	3.4	19.5	2.8	3.3	91.0	7.0	7.5	17.4	17.3
Looked at only this unit	1.7	.8	.8	.8	-	.2	.2	.9	-	.3	1.7	.9	.3	.9	-
Looked at houses or mobile homes only	63.7	41.9	21.7	21.6	-	.9	1.7	9.7	2.5	2.7	62.6	3.1	4.3	9.8	11.4
Looked at apartments too	22.6	9.8	12.8	5.1	-	.5	1.3	7.4	.3	.3	22.0	2.5	2.9	5.4	4.9
Search not reported	5.4	2.8	2.6	1.3	-	-	.3	1.5	-	-	4.8	.5	-	1.3	.9
Now in mobile home	13.9	5.6	8.3	1.2	13.9	.6	-	-	.4	1.5	13.9	2.0	.7	-	-
Looked at only this unit	-	-	-	-	-	-	-	-	-	-	8.9	.8	.7	-	.7
Looked at houses or mobile homes only	8.9	3.9	5.0	1.2	8.9	.6	-	-	.4	.7	8.9	.8	.7	-	-
Looked at apartments too	4.2	1.7	2.5	-	4.2	-	-	-	-	.8	4.2	.9	-	-	-
Search not reported	.8	-	.8	-	.8	-	-	-	-	.8	.3	-	-	-	-
Now in apartment	139.4	31.1	136.2	25.0	-	2.0	5.0	55.2	3.8	4.1	137.3	26.4	32.0	29.3	27.4
Looked at only this unit	6.0	.2	5.8	1.0	-	.3	.3	1.0	.2	.5	6.0	1.2	.9	1.0	1.9
Looked at apartments only	91.1	1.2	89.9	17.3	-	1.1	2.7	34.2	2.7	1.9	89.8	17.3	21.8	17.3	17.6
Looked at houses or mobile homes too	35.1	1.8	33.4	5.9	-	1.0	1.5	17.2	.6	.5	34.7	6.7	7.4	9.9	5.7
Search not reported	7.2	-	7.2	.8	-	-	.5	2.9	.3	1.1	6.8	1.1	1.8	1.0	2.2
Recent Mover Comparison to Previous Home															
Better home	127.4	45.4	82.0	38.4	4.9	3.3	2.6	39.3	4.3	3.2	126.2	17.1	20.5	23.5	21.7
Worse home	47.9	5.4	42.6	3.8	4.9	.6	2.9	11.6	1.1	2.4	46.4	6.9	6.1	9.9	10.5
About the same	64.4	11.9	52.6	11.9	3.2	.3	2.4	21.6	1.2	2.6	63.8	8.5	12.3	11.8	12.2
Not reported	6.8	1.4	5.4	1.1	1.0	-	.5	2.2	.4	.6	5.8	1.0	1.2	1.5	1.0
Recent Mover Comparison to Previous Neighborhood															
Better neighborhood	108.5	39.2	69.3	32.1	4.2	3.3	3.3	30.4	2.9	4.9	107.0	13.3	14.0	20.3	18.8
Worse neighborhood	37.7	2.4	35.3	2.4	3.0	.6	2.2	13.1	.9	1.0	37.0	8.8	7.8	8.4	8.3
About the same	78.7	16.6	62.2	16.9	3.2	.3	1.5	24.6	2.2	2.3	77.5	10.1	13.8	14.7	14.6
Same neighborhood	13.8	3.7	10.0	2.7	2.6	-	.7	3.8	1.0	-	13.8	1.9	3.1	1.5	2.4
Not reported	7.9	2.2	5.8	1.1	1.0	-	.5	2.7	-	.6	6.9	1.2	1.5	1.7	1.2

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 2-12. Income Characteristics - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total.....	1 079.6	691.1	388.7	130.9	39.4	15.6	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3
Household Income															
Less than \$5,000.....	56.0	13.4	42.6	2.0	2.1	1.6	4.5	31.0	-	9.0	20.0	56.0	23.0	8.8	4.9
\$5,000 to \$9,999.....	74.0	33.3	40.7	3.7	2.3	3.7	7.2	31.7	.5	34.4	15.6	45.7	26.5	10.8	6.8
\$10,000 to \$14,999.....	75.4	35.7	39.7	4.2	6.4	1.7	6.3	27.0	1.6	27.9	20.4	8.9	17.6	12.3	8.0
\$15,000 to \$19,999.....	65.2	31.0	34.2	4.3	4.8	.6	2.9	21.5	.7	13.5	20.3	2.6	10.9	12.5	8.8
\$20,000 to \$24,999.....	82.1	41.1	41.0	7.6	4.6	.4	4.3	24.6	2.8	18.2	21.6	.6	13.1	12.0	14.6
\$25,000 to \$29,999.....	102.0	56.3	45.7	11.5	6.9	.6	3.7	26.7	1.2	15.0	31.3	.3	13.4	22.2	16.5
\$30,000 to \$34,999.....	70.2	41.4	28.9	7.4	1.8	.6	1.5	15.3	.8	8.5	18.0	-	9.3	12.2	9.8
\$35,000 to \$39,999.....	75.9	46.4	29.5	9.5	3.9	1.1	1.2	12.6	.9	7.3	18.5	-	8.9	13.8	13.3
\$40,000 to \$49,999.....	131.8	92.8	39.0	22.0	4.5	.9	3.1	28.7	2.7	7.6	27.5	-	12.0	29.8	23.2
\$50,000 to \$59,999.....	100.0	78.2	21.8	16.9	1.2	2.6	1.3	16.3	1.6	2.3	17.3	-	5.3	17.2	20.2
\$60,000 to \$79,999.....	132.6	114.9	17.7	21.8	1.2	1.2	1.1	14.4	.9	6.3	19.2	-	9.8	21.2	26.0
\$80,000 to \$99,999.....	55.1	49.9	5.2	9.5	-	.6	.5	3.5	.8	2.1	5.8	-	4.2	7.0	11.2
\$100,000 to \$119,999.....	24.9	23.3	1.5	5.9	-	.3	.3	1.3	.2	.5	3.3	-	3.2	6.3	4.6
\$120,000 or more.....	34.6	33.3	1.4	4.5	-	.4	.4	1.8	1.1	1.3	3.8	-	3.3	6.6	7.6
Median.....	35 983	45 053	24 535	46 888	24 743	23 040	16 836	23 462	36 464	17 074	28 726	5 121	20 844	36 986	42 233
As percent of poverty level:															
Less than 50 percent.....	51.3	13.1	38.2	2.3	1.0	1.7	4.3	28.5	.3	5.9	17.7	51.3	21.4	8.6	3.9
50 to 99.....	62.9	23.5	39.4	2.5	1.9	2.5	6.4	33.0	1.4	19.0	17.7	62.9	20.0	10.5	6.9
100 to 149.....	77.3	35.2	42.2	5.1	5.3	1.9	7.3	28.8	1.2	28.8	20.8	...	21.8	13.2	6.1
150 to 199.....	86.0	47.3	38.7	5.7	7.0	1.2	4.8	25.4	1.1	24.5	22.9	...	15.5	12.9	10.1
200 percent or more.....	802.3	572.0	230.2	115.3	24.2	8.5	15.4	140.6	11.9	75.7	163.4	...	81.7	147.6	148.3
Income of Families and Primary Individuals															
Less than \$5,000.....	60.7	13.4	47.2	3.0	2.1	1.6	4.7	32.4	-	9.0	22.6	57.9	24.0	10.0	6.0
\$5,000 to \$9,999.....	77.1	33.6	43.5	3.0	2.3	4.0	8.1	33.5	.8	35.4	18.5	44.2	27.9	11.1	7.1
\$10,000 to \$14,999.....	80.1	36.2	43.8	4.8	6.4	1.9	5.8	28.6	2.3	27.5	22.8	8.5	18.8	12.6	9.8
\$15,000 to \$19,999.....	71.1	33.5	37.7	5.5	5.6	.4	2.9	24.2	.7	14.4	21.9	2.6	12.1	14.2	10.5
\$20,000 to \$24,999.....	83.2	41.2	42.0	9.2	4.0	.3	4.2	23.8	2.0	17.0	22.2	.6	11.9	12.9	14.3
\$25,000 to \$29,999.....	107.2	57.8	49.4	12.5	6.9	.8	4.7	26.7	1.7	15.0	34.1	.3	13.4	22.4	19.2
\$30,000 to \$34,999.....	71.9	42.8	29.2	8.0	1.8	.4	1.2	14.4	.8	8.2	17.1	-	9.5	11.9	10.4
\$35,000 to \$39,999.....	75.1	47.5	27.6	9.9	3.5	1.1	.9	11.5	.5	7.3	16.3	-	8.4	14.2	13.7
\$40,000 to \$49,999.....	124.7	93.4	31.3	19.1	4.5	.7	2.8	26.7	2.7	7.6	23.7	-	11.6	28.8	20.8
\$50,000 to \$59,999.....	93.7	76.8	16.9	15.6	1.2	2.6	.8	14.6	1.4	2.8	15.3	-	5.6	15.5	18.0
\$60,000 to \$79,999.....	124.9	110.8	14.1	21.3	1.2	1.2	1.1	13.8	.9	5.9	16.6	-	7.7	20.2	23.4
\$80,000 to \$99,999.....	52.2	48.3	3.9	9.0	-	.8	.3	3.0	.8	2.1	4.9	-	3.1	6.4	10.9
\$100,000 to \$119,999.....	24.3	23.4	.9	5.5	-	-	.3	1.3	.2	.5	2.9	-	3.6	6.3	3.6
\$120,000 or more.....	33.6	32.4	1.2	4.5	-	-	.4	1.8	1.1	1.3	3.6	-	2.9	6.3	7.6
Median.....	34 204	44 229	22 630	44 958	24 163	19 625	15 811	21 986	32 750	16 722	26 934	5000-	18 955	35 483	38 806
Income Sources of Families and Primary Individuals															
Wages and salaries.....	925.7	597.2	328.5	124.9	36.9	11.8	27.1	210.0	15.9	62.5	219.6	52.4	114.1	170.0	157.0
Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries.....	873.2	558.6	314.6	120.7	34.0	10.7	25.1	189.5	15.0	41.9	212.0	44.4	107.9	161.9	143.4
Business, farm, or ranch.....	348.9	260.5	88.5	50.4	11.4	4.0	9.4	76.8	5.4	14.0	67.0	3.6	29.3	67.6	51.6
Social security or pensions.....	85.8	73.3	13.5	8.3	2.4	.7	2.2	6.4	2.2	4.9	10.5	4.4	5.2	10.6	17.1
Interest or dividend(s).....	219.6	170.7	48.9	8.9	7.8	4.7	14.4	47.9	.3	137.8	17.6	34.7	44.1	35.3	31.0
Rental income.....	153.5	133.3	20.2	16.4	.7	2.2	2.6	9.8	.5	40.9	15.6	4.5	14.6	34.9	35.2
With lodger(s).....	67.1	53.1	14.0	8.0	-	.5	2.2	10.2	.5	9.5	14.0	2.4	7.2	13.8	16.3
Welfare or SSI.....	15.4	7.2	8.3	2.1	-	.2	1.1	5.3	.2	1.0	5.8	.3	2.8	4.2	4.4
Alimony or child support.....	49.0	13.0	36.0	.9	1.0	1.7	4.5	31.7	-	8.6	17.8	26.1	20.0	7.1	2.9
Other.....	37.7	19.1	18.7	3.0	1.5	.4	3.9	12.9	.4	.8	8.8	5.9	6.3	7.7	5.3
Amount of Savings and Investments															
Income of \$25,000 or less.....	394.5	171.2	223.3	27.7	20.8	8.2	27.1	145.6	5.8	106.5	114.4	113.9	96.7	65.3	54.5
No savings or investments.....	241.3	84.9	156.4	13.7	15.4	5.6	17.7	108.1	4.6	53.7	81.3	87.1	73.1	33.2	26.3
\$25,000 or less.....	80.2	43.3	37.0	5.7	4.0	2.3	5.8	24.0	1.0	27.8	19.9	11.2	13.1	16.5	13.5
More than \$25,000.....	19.4	13.4	6.0	1.3	-	-	1.2	2.1	-	11.6	2.0	3.8	1.9	3.6	3.7
Not reported.....	53.6	29.7	23.9	7.0	1.5	.3	2.3	11.4	.2	13.4	11.2	11.8	8.7	12.0	10.9
Food Stamps															
Income of \$25,000 or less.....	394.5	171.2	223.3	27.7	20.8	8.2	27.1	145.6	5.8	106.5	114.4	113.9	96.7	65.3	54.5
Family members received food stamps.....	49.9	8.9	41.0	.9	1.4	1.9	5.6	38.3	6.8	18.1	37.8	24.9	5.2	2.6	
Did not receive food stamps.....	301.5	139.8	161.7	20.5	17.5	6.2	20.2	99.1	5.6	91.4	86.7	68.4	51.5	42.5	
Not reported.....	43.1	22.5	20.6	6.3	1.9	.2	1.3	8.2	.2	8.6	9.5	9.7	6.2	8.7	9.4
Rent Reductions															
No subsidy or income reporting.....	342.5	...	342.5	38.0	11.4	6.7	18.8	113.0	9.0	25.9	166.8	49.2	64.8	72.5	64.8
Rent control.....	341.6	...	341.6	38.0	11.4	6.7	18.8	112.8	9.0	25.9	166.4	49.2	64.6	72.5	64.1
Reduced by owner.....	13.3	...	13.3	.7	1.9	.6	2.0	3.4	-	2.2	4.4	3.8	2.0	2.1	.7
Not reduced by owner.....	324.6	...	324.6	37.0	8.8	6.0	16.8	108.8	8.5	23.7	159.5	44.9	62.3	68.8	62.9
Owner reduction not reported.....	3.7	...	3.7	.3	.7	-	-	.6	.4	-	2.5	.5	.3	1.6	.5
Rent control not reported.....	.9	...	.9	-	-	-	-	.2	-	-	.4	-	.2	-	.7
Owned by public housing authority.....	22.0	...	22.0	.4	-	.4	1.4	19.5	-	4.4	5.7	17.2	14.1	1.7	.2
Other, Federal subsidy.....	10.7	...	10.7	.8	-	.4	.2	6.9	-	2.2	3.1	7.5	5.1	2.2	.5
Other, State or local subsidy.....	4.5	...	4.5	.2	-	-	-	3.7	-	2.2	2.6	2.2	3.2	.5	.4
Other, income verification.....	1.7	...	1.7	-	-	-	-	2.1	2	2.2	.8	1.1	.6	.4	.2
Subsidy or income verification not reported.....	7.2	...	7.2	.5	-	-	-	3.4	.2	1.6	1.6	.4	2.3	1.1	1.6

¹See back cover for details.

Table 2-13. Selected Housing Costs - Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Tenure		Housing unit characteristics				Household characteristics				Selected subareas ¹				
	Total occupied units	Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total.....	1 079.8	691.1	388.7	130.9	39.4	15.8	38.2	256.3	15.9	153.8	242.5	114.2	160.3	192.8	175.3
Monthly Housing Costs															
Less than \$100.....	19.8	10.4	9.5	.6	1.1	1.4	2.0	10.3	-	8.5	3.3	12.0	7.4	1.8	1.9
\$100 to \$199.....	88.7	69.3	19.4	2.1	8.7	2.1	4.4	25.4	1.4	40.1	9.6	22.3	21.8	6.3	12.2
\$200 to \$249.....	42.0	34.5	7.5	.8	3.7	1.4	3.7	12.3	-	17.5	4.3	7.2	10.5	4.7	5.0
\$250 to \$299.....	42.4	31.7	10.7	.9	3.8	1.2	4.0	11.6	-	16.5	4.2	7.3	9.5	4.7	3.9
\$300 to \$349.....	39.4	23.1	16.3	.8	2.1	1.0	2.1	11.0	.7	9.8	7.5	6.1	10.1	4.7	4.4
\$350 to \$399.....	44.1	20.4	23.7	.5	2.1	.5	2.8	14.1	-	6.8	13.2	7.2	10.0	9.5	5.4
\$400 to \$449.....	52.1	18.7	33.3	1.8	2.5	.9	3.3	19.8	1.3	6.7	13.7	5.7	12.7	9.5	8.0
\$450 to \$499.....	65.2	22.6	42.6	3.1	2.6	.4	2.1	22.6	.8	6.3	23.5	7.1	8.1	15.3	9.7
\$500 to \$599.....	122.2	45.8	76.4	12.7	4.0	1.2	3.9	35.6	2.5	9.3	44.7	12.0	17.2	29.0	20.3
\$600 to \$699.....	104.7	44.5	60.2	17.4	2.8	.7	2.3	24.2	2.9	6.1	35.0	6.8	10.2	22.7	21.2
\$700 to \$799.....	82.9	47.7	35.2	12.9	1.7	.6	1.3	18.9	1.8	3.6	23.3	3.9	7.3	18.5	14.6
\$800 to \$999.....	126.7	99.9	26.8	22.3	-	1.7	2.4	19.7	2.5	6.0	23.2	4.1	9.2	22.4	22.8
\$1,000 to \$1,243.....	76.0	69.8	8.2	17.9	-	.6	.6	8.0	.8	2.0	11.5	1.1	5.5	11.0	16.2
\$1,250 to \$1,433.....	38.0	36.0	2.0	8.7	-	-	.5	2.1	.4	-	5.4	.4	2.6	6.2	6.9
\$1,500 or more.....	44.4	42.9	1.4	16.9	-	.9	.4	2.9	.3	2.1	7.5	-	5.2	9.4	5.8
No cash rent.....	17.7	-	17.7	-	1.1	.7	1.5	6.2	-	2.8	5.1	7.2	5.0	2.5	1.7
Mortgage payment not reported.....	73.7	73.7	-	11.4	3.2	.3	.9	11.7	.5	9.6	7.3	4.0	7.9	14.6	15.3
Median (excludes no cash rent).....	582	672	530	855	366	369	380	482	634	264	580	322	417	611	639
Median Monthly Housing Costs For Owners															
Monthly costs including all mortgages plus maintenance costs.....	695	695	--	1 059	247	552	312	622	--	256	886	240	496	743	778
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs.....	633	633	--	1 012	245	517	284	547	--	242	868	225	438	673	710
Monthly Housing Costs as Percent of Current Income³															
Less than 5 percent.....	29.7	25.9	3.8	1.8	3.8	.7	.8	4.0	.9	3.5	2.9	.2	2.9	2.8	5.3
5 to 9 percent.....	96.6	88.1	8.4	3.2	5.4	1.2	2.4	14.0	1.3	21.0	6.0	.7	11.6	14.2	16.5
10 to 14 percent.....	124.4	93.8	30.6	8.7	5.7	1.9	3.7	19.6	1.0	23.9	19.3	2.3	11.7	21.5	21.3
15 to 19 percent.....	168.0	115.8	52.1	18.9	2.7	2.2	5.6	38.2	3.1	19.2	30.3	4.7	19.7	35.6	27.5
20 to 24 percent.....	161.8	101.8	60.0	26.1	4.8	2.1	5.1	36.7	2.7	17.7	41.0	8.1	23.9	29.0	27.9
25 to 29 percent.....	118.4	67.3	51.1	19.3	2.3	1.1	2.3	28.3	1.6	12.5	31.2	8.2	16.5	19.1	19.0
30 to 34 percent.....	71.4	37.6	33.8	15.1	2.5	1.9	2.6	19.9	.5	8.8	22.5	7.4	10.2	9.8	12.6
35 to 39 percent.....	53.4	25.1	28.3	8.2	2.1	.3	1.9	15.5	.5	7.8	18.3	4.6	9.6	9.9	7.7
40 to 49 percent.....	56.8	23.7	35.0	8.0	3.9	1.2	3.0	21.7	1.7	8.1	22.9	10.7	12.8	12.0	7.2
50 to 59 percent.....	27.7	11.2	16.5	2.1	-	.7	4.1	11.5	.3	6.1	7.0	7.3	5.6	5.6	4.8
60 to 69 percent.....	13.6	5.4	8.2	.8	.6	-	1.1	5.6	.2	3.9	4.4	4.3	3.3	2.9	1.5
70 to 89 percent.....	22.2	8.2	14.0	3.1	-	.8	4.4	7.1	1.3	4.6	9.4	11.1	5.9	2.8	2.9
100 percent or more ²	31.7	8.9	22.8	3.1	.8	.3	1.7	13.9	.3	3.6	11.5	23.3	9.2	7.9	2.8
Zero or negative income.....	10.8	4.4	6.4	1.1	.5	.2	1.0	2.3	-	.8	3.5	10.0	2.5	2.9	1.1
No cash rent.....	17.7	-	17.7	-	1.1	.7	1.5	6.2	-	2.8	5.1	7.2	5.0	2.5	1.7
Mortgage payment not reported.....	73.7	73.7	-	11.4	3.2	.3	.9	11.7	.5	9.6	7.3	4.0	7.9	14.6	15.3
Median (excludes 3 previous lines).....	22	19	28	25	19	23	25	26	23	21	27	50	26	22	21
Median (excludes 4 lines before medians).....	22	19	27	25	19	23	24	25	22	20	26	38	25	21	21
Rent Paid by Lodgers															
Lodger in housing units.....	15.4	7.2	8.3	2.1	-	.2	1.1	5.3	.2	1.0	5.8	.3	2.8	4.2	4.4
Less than \$100 per month.....	.3	.3	-	-	-	-	.3	.3	-	.3	-	.3	1.2	.6	-
\$100 to \$199.....	3.1	.6	2.5	.5	-	.2	.7	1.6	-	.3	1.2	.3	1.6	3.1	.3
\$200 to \$299.....	7.2	2.6	4.5	.3	-	-	-	2.5	.2	.3	3.0	.3	-	.8	.3
\$300 to \$399.....	1.3	.8	.5	.3	-	-	-	.5	-	-	.5	-	.2	.3	.2
\$400 or more per month.....	1.6	1.2	.6	.8	-	-	-	.3	-	-	.6	-	.7	.3	.2
Not reported.....	1.9	1.6	.2	.3	-	-	-	.3	-	-	-	-	-	-	-
Median.....	246	271	232	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Cost Paid for Electricity															
Electricity used.....	1 079.6	691.1	388.5	130.9	39.4	15.8	38.2	266.1	15.9	153.8	242.5	114.0	160.1	192.8	175.3
Less than \$25.....	71.9	31.6	40.4	4.3	.9	1.5	7.8	31.0	.7	20.5	14.4	16.9	23.0	15.7	9.4
\$25 to \$49.....	335.7	186.6	149.1	40.6	14.5	4.8	11.8	104.4	6.1	51.6	87.1	40.7	61.6	64.5	59.1
\$50 to \$74.....	298.8	202.9	95.9	43.1	11.8	1.5	9.9	56.4	5.3	34.4	70.4	23.3	28.3	59.1	51.4
\$75 to \$99.....	175.2	134.3	40.9	20.3	5.2	2.4	3.8	30.9	1.2	20.3	32.2	9.6	14.7	29.9	25.8
\$100 to \$149.....	116.7	97.1	19.6	13.5	4.8	1.7	1.1	12.0	1.4	11.6	18.0	6.3	6.4	14.7	20.2
\$150 to \$199.....	27.2	22.4	4.7	4.7	1.0	-	.9	2.6	.3	2.0	4.0	1.0	1.5	2.1	3.9
\$200 or more.....	9.1	7.1	2.0	1.6	-	-	1.0	.9	.9	2.7	.8	1.3	1.2	1.3	1.3
Median.....	59	65	48	61	58	48	47	46	54	49	55	45	43	56	58
Included in rent, other fee, or obtained free.....	44.9	9.2	35.8	2.8	1.1	3.8	1.8	18.0	.8	12.5	13.8	15.2	23.5	5.6	4.1
Monthly Cost Paid for Piped Gas															
Piped gas used.....	877.0	581.3	295.7	101.3	22.7	12.8	29.7	216.0	12.2	123.3	185.4	89.0	145.7	169.9	150.7
Less than \$25.....	108.5	41.9	66.6	16.7	11.7	1.1	4.8	24.3	2.2	9.9	45.5	11.0	15.4	22.0	23.7
\$25 to \$49.....	401.4	271.7	129.7	47.2	6.4	6.1	12.8	86.6	7.6	57.2	78.7	33.0	52.0	74.2	68.6
\$50 to \$74.....	241.7	196.3	45.4	25.6	3.5	2.3	7.1	57.1	1.2	38.7	30.4	19.5	41.4	47.5	39.4
\$75 to \$99.....	52.2	44.8	7.4	6.9	.3	.4	1.4	14.2	.2	8.2	6.9	4.0	8.0	12.5	8.3
\$100 to \$149.....	18.8	17.1	1.6	2.4	-	-	.6	5.4	-	2.6	2.4	2.1	1.9	4.8	4.2
\$150 to \$199.....	5.2	4.2	1.0	.7	-	-	.6	1.4	-	.9	.3	.6	.8	.6	1.6
\$200 or more.....	2.7	1.9	.7	.3	.5	-	.3	.2	-	.2	1.0	.5	1.0	-	-
Median.....	44	48	36	43	25	41	43	45	36	46	37	43	47	45	43
Included in rent, other fee, or obtained free.....	46.5	3.3	43.2	1.6	.3	2.9	2.0	26.9	1.0	5.5	20.2	18.5	25.3	8.4	4.9
Average Monthly Cost Paid for Fuel Oil															
Fuel oil used.....	14.0	8.0	6.1	.2	.5	.3	1.5	3.8	.3	2.6	3.5	2.2	2.4	.8	1.1
Less than \$25.....	2.6	1.8	.8	-	-	-	.4	-	.3	.4	.2	-	-	-	-
\$25 to \$49.....	.6	.6	-												

Table 2-13. Selected Housing Costs - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Table 2-13. Selected Housing Costs - Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics					Selected subareas ¹														
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three											
						Severe	Moderate																			
OWNER OCCUPIED UNITS—Con.																										
Other Housing Costs Per Month																										
Homeowner association fee paid	17.0	17.0	...	1.6	...	-	.2	1.9	.4	3.0	1.7	-	4.5	3.9	3.1											
Median.....	130	130	...	...	...	...	...	...	...	...	...	...	...	...	...
Mobile home park fee paid .....	.5	.5	...	...	...	...	...	...	...	...	...	...	...	...	...
Median.....	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid .....	-	-	...	...	...	...	...	...	...	...	...	...	...	...	...
Median.....	..	..	...	...	...	...	...	...	...	...	...	...	...	...	...

¹See back cover for details.²May reflect a temporary situation, living off savings, or response error.³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 2-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Occupied units											
	Total	Rooms					Bedrooms					
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	
Total	1 079.8	9.7	231.6	495.0	343.5	5.7	7.8	102.8	311.6	465.7	191.9	2.8
Persons												
1 person	246.6	9.5	108.4	96.2	32.6	4.6	7.7	75.1	92.8	60.1	10.9	1.9
2 persons	348.0	-	72.9	172.9	102.2	5.7	-	23.0	129.3	152.6	43.1	2.6
3 persons	211.3	.3	28.2	105.7	77.1	6.0	-	3.5	53.0	108.9	45.8	3.0
4 persons	175.2	-	16.7	76.7	81.7	6.3	-	.6	28.3	95.6	50.6	3.1
5 persons	70.9	-	4.4	30.5	36.0	6.5+	-	.7	5.7	35.5	29.0	3.3
6 persons	17.6	-	1.1	8.4	8.1	6.3	-	-	1.9	8.4	7.3	3.3
7 persons or more	10.2	-	-	4.6	5.6	6.5+	-	-	.5	4.6	5.2	3.5+
Median	2.3	1.5-	1.6	2.4	3.0	--	1.5-	1.5-	2.0	2.7	3.4	--
Rooms												
1 room	3.7	--	--	--	--	--	3.7	-	-	-	-	--
2 rooms	6.1	--	--	--	--	--	2.3	-	-	-	-	--
3 rooms	65.4	--	--	--	--	--	64.3	1.1	-	-	-	1.0
4 rooms	166.2	--	--	--	--	--	29.4	135.7	1.1	-	-	1.9
5 rooms	250.5	--	--	--	--	--	4.9	123.8	121.4	.3	2.5	--
6 rooms	244.5	--	--	--	--	--	3	1.1	40.0	188.7	14.4	2.9
7 rooms	152.6	--	--	--	--	--	-	.2	8.1	112.2	32.1	3.1
8 rooms	108.2	--	--	--	--	--	-	-	1.4	32.4	74.4	3.5+
9 rooms	51.6	--	--	--	--	--	-	-	1.3	7.3	42.8	3.5+
10 rooms or more	31.1	--	--	--	--	--	-	-	.2	2.8	27.9	3.5+
Median	5.7	--	--	--	--	--	1.6	3.3	4.7	6.1	8.2	--
Bedrooms												
None	7.8	7.5	-	.3	-	2.5-	--	--	--	--	--	--
1	102.8	2.3	93.7	6.0	.8	3.5	--	--	--	--	--	--
2	311.6	-	136.9	163.8	10.9	4.7	--	--	--	--	--	--
3	465.7	-	1.1	310.1	154.6	6.0	--	--	--	--	--	--
4 or more	191.9	-	-	14.8	177.2	6.5+	--	--	--	--	--	--
Median	2.8	.5-	1.7	2.7	3.5+	--	--	--	--	--	--	--
Complete Bathrooms												
None	4.2	2.2	1.1	.9	-	2.2	.7	.6	.6	.6	-	--
1	347.2	7.5	168.6	148.9	22.2	4.5	5.5	96.7	156.7	78.5	8.8	2.0
1 and one-half	122.6	-	20.5	75.8	26.3	5.8	-	4.1	43.4	62.1	13.1	2.7
2 or more	605.8	-	41.4	269.4	295.0	6.4	-	1.3	110.8	323.6	170.1	3.1
Lot Size												
Less than one-eighth acre	18.8	-	2.4	12.8	3.7	5.6	.3	.2	10.8	5.6	1.9	2.3
One-eighth up to one-quarter acre	42.3	-	9.5	19.8	13.0	5.7	-	1.1	15.3	19.1	6.7	2.7
One-quarter up to one-half acre	139.6	.6	7.0	66.4	65.6	6.4	.6	.7	24.5	77.1	36.7	3.1
One-half up to one acre	229.7	-	6.0	100.2	123.5	6.5+	-	.5	17.5	138.4	73.3	3.2
1 to 4 acres	167.1	.6	11.9	80.0	74.7	6.3	-	2.4	27.9	98.2	38.6	3.0
5 to 9 acres	22.8	-	1.0	9.1	12.7	6.5+	-	-	2.3	11.9	8.6	3.3
10 acres or more	26.3	-	1.4	12.9	12.0	6.3	-	.3	5.1	14.5	6.3	3.0
Don't know	111.0	-	17.5	68.2	25.3	5.6	-	3.0	36.3	60.2	11.5	2.8
Not reported	18.1	-	4.7	7.3	6.1	5.7	-	2.4	7.3	6.2	2.2	2.4
Median	.77	--	.56	.76	.78	--	--	1.19	.53	.79	.78	--
Income of Families and Primary Individuals												
Less than \$5,000	60.7	1.5	26.6	26.6	6.0	4.7	1.5	12.5	26.8	15.8	4.1	2.1
\$5,000 to \$9,999	77.1	4.1	30.5	33.8	8.7	4.7	3.9	12.6	33.3	22.7	4.6	2.2
\$10,000 to \$14,999	80.1	1.3	32.7	36.3	9.8	4.8	.8	13.2	36.4	22.8	6.8	2.2
\$15,000 to \$19,999	71.1	.8	24.1	35.7	10.6	5.1	.8	11.9	27.2	27.6	3.8	2.3
\$20,000 to \$24,999	83.2	.5	26.2	42.9	13.5	5.2	-	13.0	34.4	29.9	5.9	2.3
\$25,000 to \$29,999	107.2	.2	30.4	55.1	21.5	5.3	-	14.2	37.9	46.4	8.7	2.5
\$30,000 to \$34,999	71.9	.5	13.1	39.5	18.8	5.6	.5	7.0	21.5	36.1	6.8	2.7
\$35,000 to \$39,999	75.1	.5	13.4	39.4	22.3	5.7	-	4.5	24.2	34.8	11.6	2.8
\$40,000 to \$49,999	124.7	.5	16.8	64.3	41.1	5.8	.4	6.9	29.8	66.6	21.1	2.9
\$50,000 to \$59,999	93.7	-	6.0	44.6	43.1	6.3	-	2.0	14.6	58.1	19.0	3.0
\$60,000 to \$79,999	124.9	.4	5.7	47.2	71.6	6.5+	-	3.8	14.6	61.4	45.1	3.2
\$80,000 to \$99,999	52.2	-	1.9	16.6	33.7	6.5+	-	.4	4.9	22.5	24.4	3.4
\$100,000 to \$119,999	24.3	-	1.2	5.8	17.3	6.5+	-	.5	3.4	6.0	13.4	3.5+
\$120,000 or more	33.6	-	1.2	7.1	25.2	6.5+	-	.3	2.5	14.2	16.6	3.5
Median	34.204	9.158	20.371	32.157	54.479	--	8.091	20.466	24.663	39.542	61.548	--
Monthly Housing Costs												
Less than \$100	19.8	.8	11.7	6.5	.9	4.1	.6	3.8	11.4	3.7	.4	2.0
\$100 to \$199	88.7	1.7	23.2	50.3	13.4	5.3	1.7	7.9	37.3	36.6	5.1	2.4
\$200 to \$249	42.0	1.0	8.3	24.1	8.6	5.5	1.0	2.2	15.1	20.3	3.5	2.6
\$250 to \$299	42.4	1.5	10.6	18.6	11.7	5.5	1.3	4.5	10.5	20.6	5.4	2.7
\$300 to \$349	39.4	.4	11.4	15.1	12.5	5.6	.4	5.1	12.6	14.9	6.4	2.6
\$350 to \$399	44.1	1.6	16.6	13.5	12.4	5.1	1.3	8.9	13.4	13.4	7.2	2.4
\$400 to \$449	52.1	.9	24.9	18.0	8.2	4.5	.3	14.1	17.8	13.0	7.0	2.2
\$450 to \$499	65.2	.2	20.3	25.7	9.0	4.7	-	17.0	27.2	17.5	3.6	2.1
\$500 to \$599	122.2	.2	38.4	62.1	21.5	5.2	.2	19.8	53.0	38.8	10.5	2.3
\$600 to \$699	104.7	.3	26.0	63.5	14.8	5.3	.3	10.3	42.3	43.6	8.1	2.5
\$700 to \$799	82.9	-	12.0	49.3	21.6	5.7	-	4.4	26.8	43.5	8.2	2.7
\$800 to \$999	126.7	.4	5.2	67.4	53.8	6.2	.4	.6	16.8	87.5	21.4	3.0
\$1,000 to \$1,249	76.0	.4	1.5	29.4	44.7	6.5+	-	1.6	6.2	40.7	27.5	3.2
\$1,250 to \$1,499	38.0	-	.8	6.2	31.0	6.5+	-	-	2.1	12.6	23.3	3.5+
\$1,500 or more	44.4	-	.4	4.9	39.0	6.5+	-	-	2.9	9.3	32.1	3.5+
No cash rent	17.7	-	5.3	9.5	2.6	5.2	.3	1.2	6.9	7.1	2.2	2.6
Mortgage payment not reported	73.7	.3	5.1	30.8	37.6	6.5+	-	1.6	9.4	42.6	20.1	3.1
Median (excludes no cash rent)	582	290	457	589	683	--	267	460	505	667	982	--
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	695	--	265	617	903	--	--	294	324	698	1 067	--
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	633	--	259	559	822	--	--	294	302	639	948	--

Table 2-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units-

Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Occupied units										
		Rooms					Bedrooms					
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
OWNER OCCUPIED UNITS												
Total	691.1	1.8	49.1	325.7	314.5	6.3	.9	10.1	123.2	383.7	173.2	3.1
Value												
Less than \$10,000.....	15.5	-	9.7	5.0	.8	4.1	-	.9	9.8	4.2	.5	2.2
\$10,000 to \$11,999.....	16.0	.2	4.1	8.7	3.1	5.4	-	.5	9.4	4.9	1.1	2.3
\$20,000 to \$21,999.....	11.3	-	1.8	7.8	1.7	5.5	-	1.1	6.4	2.7	1.2	2.2
\$30,000 to \$31,999.....	16.1	-	3.5	9.8	2.8	5.4	-	.3	6.9	7.6	1.2	2.6
\$40,000 to \$41,999.....	25.0	-	3.4	17.5	4.1	5.5	-	.5	11.2	10.6	2.7	2.6
\$50,000 to \$51,999.....	45.3	.3	5.8	30.1	9.1	5.6	-	1.4	14.7	24.5	4.8	2.8
\$60,000 to \$61,999.....	73.5	.3	8.6	45.2	19.4	5.7	.3	1.2	20.5	44.9	8.7	2.8
\$70,000 to \$71,999.....	91.3	.7	4.0	58.0	28.6	5.9	.4	1.5	10.9	68.0	10.6	3.0
\$80,000 to \$81,999.....	126.1	-	4.2	63.2	58.8	6.4	-	1.1	9.5	92.4	23.1	3.1
\$100,000 to \$11,999.....	74.9	-	.3	33.4	41.3	6.5+	-	.3	8.1	47.8	18.7	3.1
\$120,000 to \$149,999.....	76.5	-	2.3	22.8	51.5	6.5+	-	.3	5.7	37.7	32.9	3.4
\$150,000 to \$199,999.....	67.0	.2	1.1	14.0	51.7	6.5+	.2	.6	5.5	23.2	37.5	3.5+
\$200,000 to \$249,999.....	23.6	-	-	4.7	18.8	6.5+	-	.3	3.0	5.5	14.7	3.5+
\$250,000 to \$299,999.....	9.2	-	-	2.2	7.0	6.5+	-	-	.4	3.6	5.2	3.5+
\$300,000 or more.....	19.7	-	.4	3.4	16.0	6.5+	-	-	1.3	6.0	12.4	3.5+
Median.....	88 178	--	53 594	76 688	114 069	---	---	62 445	61 571	85 296	134 667	--

Table 2-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Size of occupied detached 1-family homes and 1-family mobile homes								Not reported	Median
		Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more				
Total.....	747.6	3.7	58.0	150.5	184.7	116.1	170.4			64.1	1 851
Persons											
1 person.....	111.7	1.4	20.1	26.7	25.6	13.7	11.8	10.4	1 510		
2 persons.....	242.5	1.3	18.2	51.0	63.2	33.6	53.2	21.9	1 815		
3 persons.....	164.9	1.1	11.1	30.1	41.0	25.3	41.2	15.2	1 898		
4 persons.....	147.4	-	4.4	27.0	38.4	28.0	40.0	9.6	1 988		
5 persons.....	59.4	-	3.8	10.2	11.5	11.9	17.8	4.2	2 088		
6 persons.....	13.3	-	.4	1.7	2.9	2.4	3.3	2.5	2 064		
7 persons or more.....	8.3	-	1.7	2.0	1.2	3.1	.3		2 104		
Median.....	2.6	--	2.0	2.4	2.6	2.9	3.0	2.5			--
Rooms											
1 room.....	-	-	-	-	-	-	-	-			
2 rooms.....	1.1	.3	.8	-	-	-	-	-			
3 rooms.....	4.7	1.1	2.6	.7	-	-	-				
4 rooms.....	45.7	.8	20.6	11.6	3.6	.9	.7	7.6	947		
5 rooms.....	153.9	.6	22.4	59.3	38.8	8.7	7.7	16.6	1 386		
6 rooms.....	209.9	1.2	6.4	52.6	74.2	31.5	25.3	18.8	1 739		
7 rooms.....	146.1	-	4.6	20.2	48.3	32.9	29.8	10.4	1 947		
8 rooms.....	105.5	-	-	5.2	14.9	29.8	49.4	6.4	2 497		
9 rooms.....	50.2	-	.6	1.0	3.0	9.4	33.4	2.8	2500+		
10 rooms or more.....	30.4	-	-	2.0	2.9	24.2		1.3	2500+		
Median.....	6.3	--	4.7	5.6	6.2	7.0	7.9	5.9			--
Bedrooms											
None.....	.9	.3	.6	-	-	-	-	-			
1.....	8.3	1.4	3.0	1.5	-	.9	1.4	839			
2.....	127.9	1.7	33.9	36.8	22.3	7.3	7.2	18.8	1 258		
3.....	426.0	-	18.2	101.5	141.4	71.8	60.8	32.4	1 773		
4 or more.....	184.4	.3	2.4	10.7	21.0	37.0	101.5	11.6	2500+		
Median.....	3.1	--	2.2	2.9	3.0	3.2	3.5+	2.9			--
Complete Bathrooms											
None.....	1.9	.2	1.2	.2	-	-	-	.2			
1.....	171.5	3.0	43.0	60.7	23.0	7.2	7.0	27.5	1 214		
1 and one-half.....	85.4	.5	4.0	28.1	27.2	6.4	9.5	9.7	1 587		
2 or more.....	488.8	-	9.8	61.5	134.4	102.6	153.9	26.6	2 124		
Lot Size											
Less than one-eighth acre.....	13.7	.5	5.6	1.4	2.3	1.4	1.5	1.1	1 086		
One-eighth up to one-quarter acre.....	40.5	.5	8.7	9.4	9.5	5.4	5.7	3.3	1 605		
One-quarter up to one-half acre.....	138.2	.3	8.3	30.2	40.2	20.8	29.7	8.6	1 823		
One-half up to one acre.....	229.5	-	6.4	36.4	70.4	42.1	60.7	13.4	1 963		
1 to 4 acres.....	166.5	1.1	12.2	38.8	31.1	26.9	44.2	12.1	1 902		
5 to 9 acres.....	22.5	-	-	4.6	4.1	5.5	6.9	1.5	2 170		
10 acres or more.....	25.9	-	.6	4.8	7.8	2.5	9.3	1.0	1 955		
Don't know.....	103.5	1.0	16.3	24.7	18.3	10.8	10.0	22.3	1 471		
Not reported.....	7.2	.3	2.0	.2	1.0	.5	2.5	.8	1 867		
Median.....	.77	--	.48	.80	.72	.79	.85	.78			--
Income of Families and Primary Individuals											
Less than \$5,000.....	22.0	.7	3.5	6.1	4.0	2.1	3.2	2.4	1 456		
\$5,000 to \$9,999.....	40.5	.9	10.3	9.1	9.2	3.9	2.2	4.9	1 361		
\$10,000 to \$14,999.....	47.0	1.1	9.7	14.3	5.7	4.9	3.7	7.6	1 311		
\$15,000 to \$19,999.....	37.2	-	7.0	9.9	9.7	2.7	4.2	3.8	1 492		
\$20,000 to \$24,999.....	46.8	-	7.5	15.0	8.6	3.9	5.0	6.7	1 417		
\$25,000 to \$29,999.....	63.8	.4	5.9	16.6	16.0	6.3	8.6	9.9	1 624		
\$30,000 to \$34,999.....	47.9	-	1.3	11.4	17.1	7.1	8.0	3.0	1 785		
\$35,000 to \$39,999.....	52.7	-	3.3	13.0	15.7	6.1	9.4	5.2	1 737		
\$40,000 to \$44,999.....	96.0	-	5.3	19.8	31.8	16.0	16.6	6.5	1 808		
\$50,000 to \$59,999.....	81.3	-	1.5	15.9	25.5	17.6	16.4	4.4	1 912		
\$60,000 to \$79,999.....	110.9	.6	1.0	12.8	28.1	26.0	38.3	4.1	2 210		
\$80,000 to \$99,999.....	47.2	-	.4	4.5	8.2	8.4	22.1	3.5	2500+		
\$100,000 to \$119,999.....	22.2	-	-	1.1	2.2	6.3	12.0	.6	2500+		
\$120,000 or more.....	32.0	-	1.2	1.0	2.9	4.7	20.8	1.4	2500+		
Median.....	41 644	--	18 883	31 870	42 004	52 807	64 208	28 382			--
Monthly Housing Costs											
Less than \$100.....	10.0	-	4.5	2.9	1.3	.7	-	.5	1 033		
\$100 to \$199.....	69.5	.6	14.4	24.4	11.9	5.8	4.0	8.4	1 319		
\$200 to \$249.....	33.7	.4	4.6	8.5	8.3	3.5	2.4	6.1	1 519		
\$250 to \$299.....	33.0	-	4.2	7.7	8.7	5.2	3.5	3.6	1 659		
\$300 to \$349.....	28.6	.5	2.8	5.7	7.9	3.1	5.5	3.2	1 739		
\$350 to \$399.....	26.3	.8	3.4	4.0	6.2	4.4	5.4	2.1	1 815		
\$400 to \$449.....	25.1	.6	2.9	7.7	3.4	3.0	3.7	3.8	1 465		
\$450 to \$499.....	28.3	.3	2.4	6.4	7.1	2.4	5.3	4.4	1 704		
\$500 to \$599.....	55.3	-	4.7	17.3	14.3	6.6	5.7	6.9	1 580		
\$600 to \$699.....	51.5	-	4.5	17.0	13.8	5.2	7.2	3.8	1 583		
\$700 to \$799.....	51.1	.2	1.7	12.6	21.6	7.5	5.7	1.8	1 735		
\$800 to \$999.....	108.0	-	.6	16.8	41.6	23.8	18.0	7.2	1 896		
\$1,000 to \$1,249.....	70.9	-	.4	3.4	18.6	20.6	24.4	3.6	2 274		
\$1,250 to \$1,499.....	36.0	-	.3	.3	4.6	6.3	21.9	.6	2500+		
\$1,500 or more.....	42.4	-	-	.6	1.1	4.0	34.8	1.8	2500+		
No cash rent.....	10.5	.3	2.9	2.4	1.8	1.1	1.3	.8	1 343		
Mortgage payment not reported.....	67.3	-	3.6	12.9	12.6	10.9	21.7	5.5	2 081		
Median (excludes no cash rent).....	649	--	276	502	711	639	1 076	484			--
Median Monthly Housing Costs For Owners											
Monthly costs including all mortgages plus maintenance costs.....	692	--	204	490	720	882	1 145	460			--
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs.....	624	--	199	429	687	801	1 028	419			--

Table 2-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units
-Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
OWNER OCCUPIED UNITS									
Total	648.0	.6	40.3	124.0	164.9	109.0	159.2	49.7	1 906
Value									
Less than \$10,000.....	15.2	-	10.0	.8	.5	1.1	.5	2.4	821
\$10,000 to \$11,999.....	15.3	.6	5.5	3.8	1.1	1.1	1.1	2.1	1 070
\$20,000 to \$29,999.....	10.6	-	2.3	2.4	2.4	.6	1.2	1.8	1 449
\$30,000 to \$39,999.....	14.3	-	3.4	3.5	2.9	.7	.9	2.9	1 322
\$40,000 to \$49,999.....	23.8	-	4.0	7.5	5.1	.8	2.3	4.2	1 390
\$50,000 to \$59,999.....	37.3	.3	3.7	16.7	8.6	2.1	2.4	3.5	1 387
\$60,000 to \$69,999.....	64.1	-	4.4	26.2	19.1	4.5	4.1	5.8	1 472
\$70,000 to \$79,999.....	84.0	-	1.5	28.3	32.2	10.0	6.5	5.5	1 647
\$80,000 to \$89,999.....	121.6	-	2.4	19.9	48.6	25.7	17.8	7.5	1 858
\$100,000 to \$119,999.....	73.0	-	1.6	6.2	23.3	23.2	15.6	3.1	2 082
\$120,000 to \$149,999.....	72.3	-	.7	4.7	11.1	22.4	29.2	4.1	2 390
\$150,000 to \$199,999.....	65.8	-	.4	2.0	6.3	13.2	41.0	2.9	2500+
\$200,000 to \$249,999.....	22.6	-	-	.2	1.2	3.1	16.4	1.6	2500+
\$250,000 to \$299,999.....	8.8	-	-	.3	1.1	-	7.2	.2	2500+
\$300,000 or more	19.0	-	.3	1.5	1.4	.6	13.2	2.1	2500+
Median.....	69 734	---	36 879	70 410	84 338	106 889	148 106	74 062	---

Table 2-19. Income, Costs, and Mortgage - Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Owner occupied								Renter occupied				
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹		
	Not specified		Condo or Coop	Other	Not specified		Condo or Coop	Other	Specified ³	Other	Specified ³	Other	
Total.....	518.5	468.8	18.6	31.1	172.6	134.7	4.1	33.8	386.3	2.4	347.3	2.4	
Income of Families and Primary Individuals													
Less than \$5,000.....	3.6	3.6	-	-	9.8	7.4	-	2.4	47.0	.2	30.1	.2	
\$5,000 to \$9,999.....	10.3	7.9	.3	2.2	23.3	20.1	.7	2.5	43.3	.2	31.9	.2	
\$10,000 to \$14,999.....	13.4	11.6	-	1.9	22.8	17.5	-	5.3	43.8	-	40.2	-	
\$15,000 to \$19,999.....	21.6	16.0	1.2	4.4	11.9	8.2	.6	3.0	37.7	-	34.9	-	
\$20,000 to \$24,999.....	24.3	20.5	1.6	2.2	16.9	12.7	.6	3.6	41.7	.3	40.1	.3	
\$25,000 to \$29,999.....	39.0	32.5	2.8	3.7	18.9	15.2	-	3.6	49.4	-	47.1	-	
\$30,000 to \$34,999.....	32.4	28.0	1.5	2.9	10.4	9.7	.3	4.4	29.2	-	29.2	-	
\$35,000 to \$39,999.....	37.7	34.8	.8	2.1	9.8	6.4	.9	2.4	27.6	-	27.6	-	
\$40,000 to \$44,999.....	81.3	73.1	3.7	4.5	12.0	8.0	.7	3.4	30.5	.8	30.2	.8	
\$50,000 to \$59,999.....	68.5	65.4	1.3	1.8	8.3	7.4	-	.9	16.4	.6	16.4	.6	
\$60,000 to \$79,999.....	93.8	88.8	2.1	2.9	17.0	12.5	-	4.5	13.7	.3	13.7	.3	
\$80,000 to \$99,999.....	42.7	39.9	1.7	1.1	5.6	4.8	-	.8	3.9	-	3.9	-	
\$100,000 to \$119,999.....	20.8	19.1	1.1	.6	2.6	2.0	-	.5	.9	-	.9	-	
\$120,000 or more.....	29.0	27.8	.5	.9	3.4	2.7	.3	.3	1.2	-	1.2	-	
Median.....	49 461	50 982	43 056	32 230	25 420	25 443	-	25 134	22 555	..	24 570	..	
Monthly Housing Costs													
Less than \$100.....	-	-	-	-	10.4	8.0	-	2.4	9.5	-	1.3	-	
\$100 to \$199.....	1.0	1.0	-	-	68.3	54.5	.5	13.3	19.4	-	6.0	-	
\$200 to \$249.....	2.6	2.6	-	-	31.8	24.4	2.3	5.1	7.5	-	5.3	-	
\$250 to \$299.....	6.7	5.1	-	1.6	25.0	19.5	.3	5.1	10.7	-	8.0	-	
\$300 to \$349.....	8.3	7.4	-	.9	14.8	12.1	-	2.7	15.8	.5	13.7	.5	
\$350 to \$399.....	11.7	9.9	.3	1.4	8.7	6.6	.2	1.9	23.7	-	21.7	-	
\$400 to \$449.....	15.1	14.1	-	1.1	3.6	2.9	.7	-	33.3	-	31.6	-	
\$450 to \$499.....	20.7	18.5	.4	1.8	1.9	1.0	-	1.0	42.6	-	41.4	-	
\$500 to \$599.....	40.8	35.2	2.3	3.3	5.0	3.9	-	1.2	75.9	.4	75.5	.4	
\$600 to \$699.....	44.0	37.7	3.2	3.1	.5	-	-	.5	59.8	.3	59.5	.3	
\$700 to \$799.....	47.1	42.1	2.5	2.5	.6	.3	-	.3	34.9	.3	34.7	.3	
\$800 to \$999.....	99.2	93.1	4.3	1.8	.7	.7	-	.3	26.3	.5	26.3	.5	
\$1,000 to \$1,249.....	69.0	65.4	2.0	1.6	.8	.5	-	.3	6.2	-	6.2	-	
\$1,250 to \$1,499.....	36.0	33.1	.6	2.3	-	-	-	-	2.0	-	2.0	-	
\$1,500 or more.....	42.6	40.6	.4	1.6	.3	.3	-	-	1.4	-	1.4	-	
No cash rent.....	..	..	..	..	..	..	..	..	17.3	.4	12.9	.4
Mortgage payment not reported.....	73.7	63.1	2.4	8.1	..	..	..	..	..	..	..	..
Median (excludes no cash rent).....	849	863	771	647	212	210	..	212	529	..	551	..	
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs.....	875	889	788	660	224	225	..	219	..	..	..	..
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs.....	808	819	771	642	212	210	..	212	..	..	..	..
Monthly Housing Costs as Percent of Current Incomes													
Less than 5 percent.....	2.9	2.9	-	..	23.0	16.3	.3	6.4	3.8	-	1.8	-	
5 to 9 percent.....	33.9	30.7	1.2	2.0	54.3	43.8	1.2	9.5	8.4	-	7.6	-	
10 to 14 percent.....	59.5	53.1	2.1	4.4	34.3	27.1	1.1	6.1	30.1	.5	28.7	.5	
15 to 19 percent.....	97.5	90.5	4.2	2.8	18.4	14.4	.9	3.1	51.1	1.1	47.7	1.1	
20 to 24 percent.....	87.0	80.4	3.2	3.4	14.7	11.4	-	3.4	60.0	-	55.1	-	
25 to 29 percent.....	58.2	55.6	1.2	1.4	9.1	7.3	.2	1.6	51.1	-	46.5	-	
30 to 34 percent.....	35.0	31.5	1.1	2.4	2.6	2.2	.2	.2	33.8	-	27.7	-	
35 to 39 percent.....	22.3	18.6	1.6	2.1	2.8	1.7	.2	.9	28.3	-	26.3	-	
40 to 49 percent.....	20.1	16.9	.9	2.4	3.8	2.8	.2	.7	35.0	-	33.3	-	
50 to 59 percent.....	9.2	8.0	.2	1.0	1.9	1.9	-	-	16.5	-	14.5	-	
60 to 69 percent.....	5.1	4.8	-	.3	.3	.3	-	-	8.2	-	7.4	-	
70 to 99 percent.....	6.7	6.1	.4	.3	1.5	1.5	-	-	14.0	-	12.3	-	
100 percent or more.....	6.9	6.3	-	.6	2.0	1.4	-	.6	22.5	.2	19.4	.2	
Zero or negative income.....	.4	.4	-	-	4.0	2.8	-	1.2	6.2	.2	6.2	.2	
No cash rent.....	..	..	..	..	..	..	..	..	17.3	.4	12.9	.4
Mortgage payment not reported.....	73.7	63.1	2.4	8.1	..	..	..	..	..	..	..	..
Median (excludes 3 previous lines).....	22	22	21	23	11	11	..	10	28	..	28	..	
Median (excludes 4 lines before medians).....	21	21	21	23	11	11	..	10	27	..	26	..	
OWNER OCCUPIED UNITS													
Total.....	518.5	468.8	18.6	31.1	172.6	134.7	4.1	33.8	..	..	..	..
Value													
Less than \$10,000.....	5.2	1.2	-	4.0	10.3	2.0	-	8.2	..	..	..	..
\$10,000 to \$19,999.....	6.0	2.3	-	5.8	8.0	1.6	-	6.3	..	..	..	..
\$20,000 to \$29,999.....	4.6	2.6	.4	1.4	6.7	4.9	-	1.8	..	..	..	..
\$30,000 to \$39,999.....	6.7	4.1	1.1	1.5	9.4	7.2	.2	2.0	..	..	..	..
\$40,000 to \$49,999.....	14.7	13.1	.7	.8	10.3	9.3	.2	.8	..	..	..	..
\$50,000 to \$59,999.....	31.6	25.7	3.1	2.8	13.7	12.4	1.1	.2	..	..	..	..
\$60,000 to \$69,999.....	50.3	44.1	3.9	2.3	23.2	19.9	.3	3.0	..	..	..	..
\$70,000 to \$79,999.....	78.6	72.9	3.4	2.3	12.7	10.9	1.3	.6	..	..	..	..
\$80,000 to \$99,999.....	103.9	99.1	2.2	2.6	22.2	20.6	-	1.6	..	..	..	..
\$100,000 to \$119,999.....	58.3	56.3	.5	1.5	16.6	14.4	-	2.3	..	..	..	..
\$120,000 to \$149,999.....	62.7	57.7	2.2	2.8	13.8	11.9	.3	1.7	..	..	..	..
\$150,000 to \$199,999.....	55.4	54.1	.3	1.0	11.6	9.0	.2	2.4	..	..	..	..
\$200,000 to \$249,999.....	17.6	15.9	.5	1.2	6.0	4.5	-	1.5	..	..	..	..
\$250,000 to \$299,999.....	7.0	6.7	-	.3	2.2	1.1	-	1.2	..	..	..	..
\$300,000 or more.....	13.8	12.8	.4	.7	5.9	5.2	.4	.3	..	..	..	..
Median.....	91 450	93 773	70 144	57 037	73 766	79 224	..	32 583

Table 2-19. Income, Costs, and Mortgage - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Table 2-19. Income, Costs, and Mortgage - Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Owner occupied								Renter occupied											
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹									
	Total	Specified ²	Not specified		Total	Specified ²	Not specified		Specified ³	Other	Specified ³	Other								
			Condo or Coop	Other			Condo or Coop	Other												
OWNERS WITH ONE OR MORE MORTGAGES—Con.																				
Lenders of Primary and Secondary Mortgages																				
Only borrowed from firm(s) -----	455.3	416.6	16.3	22.5	...	...	...	...	...	...	...	...
Only borrowed from seller -----	7.6	5.7	-	1.9	...	...	...	...	...	...	...	...
Only borrowed from other individual(s) -----	6.2	3.8	.4	2.0	...	...	...	...	...	...	...	...
Borrowed from a firm and seller -----	2.6	2.3	.3	-	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual -----	2.6	2.6	-	-	...	...	...	...	...	...	...	...
Borrowed from seller and other individual -----	-	-	-	-	...	...	...	...	...	...	...	...
One or both sources not reported -----	44.2	37.8	1.7	4.7	...	...	...	...	...	...	...	...

¹Excludes units in public housing projects, and housing units with government rent subsidies.²Limited to one-unit structures on less than 10 acres and no business on property.³Excludes one-unit structures on 10 acres or more.⁴May reflect a temporary situation, living off savings, or response error.⁵Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median	
Total	1 079.8	14.8	45.9	77.1	80.1	71.1	190.4	147.1	218.4	124.9	52.2	24.3	33.6	34 112	
Units in Structure															
1, detached	708.8	8.2	11.8	38.2	40.6	31.7	99.7	96.0	171.6	109.7	47.2	22.2	32.0	43 297	
1, attached	28.2	.6	1.4	1.1	1.0	3.0	4.9	4.7	6.5	2.4	1.0	1.5	-	34 323	
2 to 4	73.6	1.3	8.6	9.0	7.1	9.6	15.5	9.7	8.2	2.7	1.5	-	.5	20 771	
5 to 9	82.7	1.5	10.0	9.5	9.8	8.2	20.6	10.0	9.9	2.3	.4	-	.5	21 144	
10 to 19	88.3	1.5	8.0	10.1	9.9	6.3	24.8	12.1	9.9	3.6	1.2	.6	.5	23 419	
20 to 49	40.2	.8	2.3	.9	3.6	4.8	12.4	7.6	4.9	2.3	.5	-	-	26 207	
50 or more	18.6	.4	2.2	6.0	1.7	2.0	1.7	1.8	1.8	.6	.4	-	-	12 080	
Mobile home or trailer	39.4	.5	1.6	2.3	6.4	5.6	10.8	5.3	5.7	1.2	-	-	-	23 076	
Year Structure Built¹															
1990 to 1994	41.3	-	.7	.8	.8	1.7	7.2	5.8	12.8	5.8	2.1	1.8	1.9	45 808	
1985 to 1989	210.5	2.5	2.5	4.3	7.2	11.5	34.6	33.2	52.5	32.8	14.6	6.7	8.3	43 656	
1980 to 1984	134.1	1.5	3.8	3.2	6.1	6.3	18.3	20.2	32.4	20.7	11.0	5.5	5.2	44 777	
1975 to 1979	103.5	1.8	2.6	3.0	6.7	5.7	14.8	17.4	26.3	10.8	7.6	5.2	39 863		
1970 to 1974	154.5	2.8	7.6	8.9	11.1	14.7	27.9	20.9	31.3	19.8	5.7	1.8	2.2	32 054	
1965 to 1969	230.5	3.9	12.3	24.9	23.8	14.5	49.1	24.3	35.8	22.2	8.9	4.9	5.8	27 305	
1950 to 1959	96.3	.9	8.2	13.8	10.2	7.2	19.8	12.1	14.3	6.6	.7	.6	1.9	23 965	
1940 to 1949	50.8	.8	4.3	8.4	6.8	6.1	10.0	4.0	6.0	3.3	.4	.6	.2	19 234	
1930 to 1939	27.6	.6	2.9	4.2	3.6	2.4	4.4	3.7	3.5	.9	-	.3	1.2	20 325	
1920 to 1929	12.5	.2	4.2	2.3	2.3	.5	1.5	1.3	1.4	1.0	.8	.2	.4	22 876	
1919 or earlier	18.3	.7	3.3	1.5	1.5	.5	3.0	4.3	2.1	1.2	.3	.2	.3	30 407	
Median	1973	1972	1965	1963	1967	1971	1971	1978	1978	1979	1981	1982	1979	..	
Rooms															
1 room	3.7	-	.5	1.8	.6	.5	-	-	.4	-	-	-	-	...	
2 rooms	6.1	.2	.8	2.3	.8	.2	.7	.5	.1	.4	-	-	-	...	
3 rooms	65.4	2.3	9.5	9.6	9.1	8.4	12.4	6.9	5.8	1.3	-	-	.3	16 333	
4 rooms	166.2	1.7	13.1	20.8	23.6	15.7	44.2	19.6	19.0	4.5	1.9	1.2	.9	21 838	
5 rooms	250.5	3.9	12.6	19.1	21.0	19.5	60.3	42.2	48.4	14.9	5.8	1.9	1.0	28 176	
6 rooms	244.5	4.1	6.1	14.7	15.3	16.2	37.8	36.7	60.6	32.3	10.8	3.9	6.1	37 640	
7 rooms	152.6	1.7	2.8	5.8	4.6	7.0	21.1	22.8	44.3	23.4	7.8	3.3	7.8	44 681	
8 rooms	108.2	.3	.3	1.8	3.3	3.1	9.4	10.0	24.7	27.4	14.7	7.4	5.8	60 839	
9 rooms	51.6	.7	.2	.9	1.6	3	2.9	4.4	10.5	14.0	5.7	3.9	6.4	66 065	
10 rooms or more	31.1	-	.2	.2	.2	.2	1.6	3.9	4.7	6.8	5.5	2.8	5.2	73 781	
Median	5.7	5.3	4.4	4.7	4.8	5.0	5.1	5.6	6.1	6.9	7.5	7.8	7.8	...	
Bedrooms															
None	7.8	.2	1.2	3.9	.8	.8	-	.5	.4	-	-	-	-	8 091	
1	102.8	2.3	10.3	12.6	13.2	11.9	27.3	11.5	8.9	3.8	.4	.5	.3	20 445	
2	311.6	6.6	20.2	33.3	36.4	27.2	72.3	45.8	44.3	14.6	4.9	3.4	2.5	24 436	
3	465.7	4.5	11.2	22.7	22.8	27.6	76.3	70.9	124.7	61.4	22.5	6.9	14.2	39 551	
4 or more	191.9	1.2	2.9	4.6	6.8	3.8	14.6	18.4	40.2	45.1	24.4	13.4	16.6	61 548	
Median	2.8	2.3	2.1	2.2	2.2	2.3	2.4	2.7	2.9	3.2	3.4	3.5+	3.5	...	
Complete Bathrooms															
None	4.2	.2	1.2	1.0	.7	.2	.3	.4	-	.2	-	-	-	19 784	
1	347.2	5.4	31.3	57.1	47.8	33.5	82.9	40.3	30.3	12.9	2.2	1.2	2.3	29 053	
1 and one-half	122.6	2.5	7.1	6.0	11.0	13.8	23.1	20.7	23.9	7.4	3.4	2.3	1.4	47 665	
2 or more	605.8	6.6	6.3	13.0	20.6	23.6	84.2	65.7	164.2	104.3	46.6	20.9	29.8	...	
Main Heating Equipment															
Warm-air furnace	856.4	12.0	28.5	46.0	57.5	54.5	151.7	117.9	182.3	108.6	48.6	22.1	28.7	36 618	
Steam or hot water system	5.0	-	.7	1.1	.8	.2	.2	.7	.7	.8	-	-	-	...	
Electric heat pump	79.8	.5	2.0	2.8	4.7	5.4	13.6	13.7	19.5	9.6	4.2	1.7	2.2	37 997	
Built-in electric units	25.1	.2	3.1	3.5	3.9	2.7	3.4	3.5	2.9	1.0	.3	.3	.3	18 200	
Floor, wall, or other built-in hot air units without ducts	41.3	.8	6.3	8.1	5.5	3.8	7.0	4.0	4.0	1.7	-	.2	-	15 107	
Room heaters with flue	28.1	.3	2.4	6.8	3.9	1.4	5.6	3.9	2.8	.3	-	.7	.7	17 384	
Room heaters without flue	21.7	1.0	1.9	6.4	3.0	1.2	4.4	1.4	2.1	.4	-	-	-	12 568	
Portable electric heaters	2.8	-	.7	.7	.3	.5	.3	.3	-	-	-	-	-	29 056	
Stoves	9.2	-	.2	.7	.7	-	1.1	2.8	1.6	.6	-	-	-	...	
Fireplaces with inserts	3.4	-	-	-	-	-	.7	-	1.1	.6	.7	-	.3	...	
Fireplaces without inserts	4.1	-	-	.3	.2	-	.6	-	.3	1.3	.4	-	1.0	...	
Other	2.2	-	.2	.3	.3	.2	-	.3	.7	-	-	-	.4	...	
None	1.0	-	-	.3	.3	.4	-	-	-	-	-	-	-	...	
Source of Water															
Public system or private company	1 003.8	13.0	43.2	70.9	73.6	67.1	177.0	135.4	202.2	117.1	50.2	22.8	31.4	34 215	
Well serving 1 to 5 units	75.5	1.8	2.5	6.2	6.5	4.0	13.1	11.7	16.2	7.8	2.0	1.5	2.2	33 157	
Drilled	51.7	.5	1.9	4.8	3.5	2.1	8.8	8.1	11.5	6.4	1.5	.9	1.8	35 356	
Dug	19.8	1.0	.4	1.4	3.0	1.6	3.3	2.7	3.5	1.4	.6	.6	.3	27 576	
Not reported	4.0	.3	.2	-	-	.3	1.0	.9	1.2	-	-	-	-	...	
Other	.5	-	.2	-	-	-	.3	-	-	-	-	-	-	...	
Means of Sewage Disposal															
Public sewer	779.9	10.4	39.0	59.7	59.3	55.8	148.4	106.3	150.7	78.5	32.4	17.3	22.2	31 633	
Septic tank, cesspool, chemical toilet	299.3	4.4	6.7	17.4	20.8	15.1	42.0	40.8	67.7	46.2	19.8	7.0	11.4	40 719	
Other	.6	-	.2	-	-	.2	-	-	-	.2	-	-	-	...	
Main House Heating Fuel															
Housing units with heating fuel	1 078.8	14.8	45.9	76.8	79.8	70.8	190.4	147.1	218.4	124.9	52.2	24.3	33.6	34 145	
Electricity	223.6	4.0	13.3	16.3	19.7	19.7	46.1	32.4	38.7	18.5	8.2	2.7	3.9	28 407	
Piped gas	782.4	9.3	29.8	54.0	52.2	47.0	127.6	106.0	167.0	100.6	41.6	20.7	26.8	36 744	
Bottled gas	41.6	.9	1.7	3.9	5.7	2.3	10.6	4.2	6.8	2.6	1.3	.9	.6	25 863	
Fuel oil	6.7	.2	.9	.8	1.3	.3	.2	1.1	.9	.3	-	-	.7	...	
Kerosene or other liquid fuel	3.4	-	-	.7	.4	.3	.6	.8	.3	.4	-	-	-	...	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Wood	19.9	.5	.2	1.1	.2	1.1	5.4	2.3	3.9	2.5	1.1	-	-	1.6	36 473
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Other	1.3	-	-	-	-	.3	-	-	.2	.8	-	-	-	...	

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel	1 077.3	14.8	44.9	76.5	79.5	71.1	190.0	147.1	218.4	124.9	52.2	24.3	33.6	34 197
Electricity	624.6	8.3	17.1	34.2	39.6	40.1	104.3	88.6	129.4	84.0	36.8	16.3	25.9	37 749
Piped gas	426.9	6.0	26.6	40.8	36.0	30.1	79.5	53.9	85.4	40.1	14.1	7.7	6.7	29 301
Bottled gas	25.5	.5	1.2	1.5	3.9	.9	6.2	4.6	3.7	.8	1.1	.3	.9	27 642
Kerosene or other liquid fuel	.2	—	—	—	—	—	—	—	—	—	.2	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Persons														
1 person	246.6	8.0	15.6	38.3	29.6	22.6	59.1	31.6	26.4	9.6	2.1	1.4	2.4	21 573
2 persons	348.0	4.7	14.1	20.7	29.2	22.5	68.4	51.0	68.5	35.4	14.3	6.8	10.4	32 819
3 persons	211.3	1.2	7.6	9.0	11.3	15.5	30.4	25.4	52.9	32.9	13.7	4.1	7.0	41 928
4 persons	175.2	.5	4.2	5.7	6.5	4.7	21.9	20.7	47.2	32.5	15.8	6.8	8.6	49 881
5 persons	70.9	.2	3.4	2.2	2.7	3.7	6.8	13.4	16.7	9.8	5.5	2.4	4.3	43 813
6 persons	17.6	—	.8	1.3	.3	1.1	2.4	2.7	4.9	2.5	.5	.5	.8	41 400
7 persons or more	10.2	—	.2	—	.5	1.1	1.5	2.3	1.9	2.2	.3	.3	—	37 699
Median	2.3	1.5	2.0	1.5	1.9	2.1	2.0	2.3	2.8	3.0	3.2	3.0	3.1	...
Household Composition by Age of Householder														
2-or-more person households	833.2	6.8	30.3	38.9	50.5	48.6	131.3	115.4	192.1	115.2	50.0	22.9	31.1	39 550
Married-couple families, no nonrelatives	573.8	3.1	4.4	13.1	25.1	19.4	75.3	79.3	159.7	102.1	45.9	19.5	27.0	48 427
Under 25 years	16.2	—	.8	.4	.7	.9	3.9	5.3	3.6	.5	.3	—	—	32 808
25 to 29 years	52.4	—	.3	.4	1.5	2.3	8.0	10.2	17.1	6.4	2.6	.9	1.7	42 950
30 to 34 years	82.8	.3	.4	—	2.4	2.0	10.3	12.6	31.5	14.2	5.1	1.1	2.8	48 509
35 to 44 years	170.4	—	.2	1.1	4.0	3.6	15.0	22.3	51.4	38.5	16.5	7.6	10.4	55 240
45 to 64 years	182.9	1.8	1.7	3.8	4.1	4.6	20.0	19.2	49.4	37.9	19.9	9.4	11.2	54 681
65 years and over	69.2	1.0	1.0	7.5	12.4	6.0	17.2	9.8	6.7	4.6	1.5	.5	.9	23 896
Other male householder	91.4	2.3	1.7	5.3	7.4	8.8	22.5	14.2	16.1	5.8	1.9	2.2	3.2	28 973
Under 45 years	62.9	2.3	1.7	3.4	6.1	5.8	16.1	11.4	10.7	2.8	.2	.5	1.9	27 529
45 to 64 years	18.7	—	—	.8	—	1.8	2.1	2.5	4.0	2.7	1.7	1.7	1.3	50 284
65 years and over	9.8	—	—	—	1.0	1.3	1.2	4.3	3	1.5	.2	—	—	23 220
Other female householder	167.9	1.4	24.2	20.4	18.1	20.4	33.6	22.0	16.3	7.4	2.2	1.2	.9	19 901
Under 45 years	112.6	1.4	21.5	13.8	10.8	13.3	22.9	11.8	10.3	4.0	1.6	.6	.6	18 331
45 to 64 years	38.5	—	1.9	3.0	4.8	4.0	7.8	7.7	5.1	2.6	.6	.6	.3	27 018
65 years and over	16.8	—	.8	3.6	2.4	3.0	2.9	2.4	.9	.8	—	—	—	17 621
1-person households	246.8	8.0	15.6	38.3	29.6	22.6	59.1	31.6	26.4	9.6	2.1	1.4	2.4	21 573
Male householder	107.5	4.7	4.6	10.9	11.9	9.9	25.2	17.7	12.5	6.4	1.2	.8	1.6	46 639
Under 45 years	69.0	4.0	3.1	4.2	6.8	6.0	18.3	13.0	8.3	3.9	—	.8	.7	25 719
45 to 64 years	26.0	.7	1.1	2.8	2.0	2.3	5.5	3.6	4.0	2.5	.6	.6	.9	27 691
65 years and over	12.4	—	.4	4.0	3.2	1.6	1.4	1.0	2	—	.8	—	—	12 798
Female householder	139.2	3.3	11.0	27.3	17.6	12.7	33.9	14.0	13.8	3.2	.9	.6	.8	19 062
Under 45 years	59.6	1.6	3.9	3.2	5.5	5.6	21.1	7.6	8.7	1.6	.8	—	.3	24 780
45 to 64 years	33.8	1.0	2.0	4.8	4.0	4.6	6.6	4.4	4.0	1.4	.3	.6	.2	20 832
65 years and over	45.7	.8	5.1	19.3	8.2	2.5	6.2	2.0	1.1	.2	—	—	.3	9 401
Own Never Married Children Under 18 Years Old														
No own children under 18 years	704.5	13.8	26.4	62.7	62.7	52.9	141.5	96.3	120.0	64.7	28.8	14.6	20.2	29 459
With own children under 18 years	375.3	1.0	19.5	14.4	17.4	18.3	48.9	50.8	98.4	60.1	23.4	9.7	13.4	43 526
Under 6 years only	97.8	.5	8.3	4.5	5.7	5.3	14.3	10.0	26.3	13.0	4.3	2.4	3.1	40 213
1	62.2	.5	4.3	2.2	3.3	3.4	11.0	6.4	17.8	8.5	1.9	1.4	1.5	40 070
2	30.4	—	3.2	1.4	2.1	1.7	2.8	3.1	7.6	4.5	1.9	1.0	1.3	42 735
3 or more	5.2	—	.8	.9	.2	.2	.8	.5	.9	—	.6	—	.3	...
6 to 17 years only	215.6	.5	6.8	6.9	9.8	10.2	27.5	28.7	55.7	40.4	16.1	4.9	8.0	46 231
1	107.8	.3	1.9	2.8	4.3	4.7	13.4	17.6	29.9	18.9	8.3	2.7	3.2	46 003
2	82.6	—	2.6	2.8	4.0	4.8	10.1	8.2	22.2	16.0	5.9	1.9	4.1	47 898
3 or more	25.1	.2	2.2	1.3	1.5	.6	4.0	3.0	3.6	5.6	1.8	.3	.8	38 753
Both age groups	61.9	—	4.4	3.0	1.9	2.8	7.1	12.0	16.4	6.7	2.9	2.4	2.3	39 771
2	32.5	—	1.1	1.5	1.0	1.3	3.8	4.6	11.2	3.9	2.0	1.4	.8	45 354
3 or more	29.4	—	3.3	1.5	.9	1.5	3.3	7.4	5.2	2.8	1.0	1.0	1.5	35 553
Monthly Housing Costs														
Less than \$100	19.8	1.0	6.5	5.3	1.9	.7	3.1	.4	.3	.7	—	—	—	7 299
\$100 to \$199	88.7	.8	9.4	20.1	13.6	5.4	17.7	10.3	6.2	3.9	.3	.6	.4	15 375
\$200 to \$249	42.0	1.4	2.4	6.7	6.2	3.8	9.3	3.3	4.5	3.1	.5	—	3	20 627
\$250 to \$299	42.4	.7	2.9	5.8	4.5	4.9	9.2	3.9	5.3	3.0	1.3	.3	.7	22 724
\$300 to \$349	39.4	.9	2.2	4.5	7.2	2.6	5.0	4.5	7.0	3.3	1.8	.3	.3	24 336
\$350 to \$399	44.1	.9	3.1	5.4	7.8	4.4	6.4	6.4	4.0	2.9	1.2	.3	1.2	20 733
\$400 to \$449	52.1	.7	1.7	5.7	4.6	6.4	14.4	6.3	8.0	1.7	1.5	.3	.6	24 758
\$450 to \$499	65.2	1.2	2.5	4.1	8.4	7.3	15.9	10.6	8.1	4.0	1.3	.9	.9	25 695
\$500 to \$599	122.2	1.4	6.7	4.6	9.2	10.5	34.6	19.0	22.8	9.0	2.5	1.1	.8	28 281
\$600 to \$699	104.7	.7	1.8	3.5	5.3	10.1	25.8	21.2	23.1	7.2	2.5	.5	.9	32 425
\$700 to \$799	82.8	.9	2.2	1.8	2.2	3.4	18.0	17.3	25.7	6.7	3.0	.8	.7	37 499
\$800 to \$999	126.7	2.1	.6	1.1	2.4	4.7	11.9	20.1	49.2	23.6	6.9	1.2	2.9	48 318
\$1,000 to \$1,249	76.0	.3	.3	.8	1.4	.9	4.5	7.6	23.2	20.4	.7	3.0	6.1	59 117
\$1,250 to \$1,499	38.0	—	—	—	1.0	.3	1.2	3.3	6.3	12.3	7.1	4.0	2.5	71 270
\$1,500 or more	44.4	—	—	.4	.4	.5	.6	2.0	5.3	9.6	7.9	8.4	11.2	88 447
No cash rent	17.7	.9	3.6	3.7	1.0	1.0	3.9	1.7	1.0	.8	—	—	—	13 002
Mortgage payment not reported	73.7	.9	—	3.7	2.9	4.3	8.7	9.0	18.3	12.8	6.9	2.0	4.2	48 044
Median (excludes no cash rent)	582	455	300	274	380	483	522	616	740	886	996	1 187	1 213	...
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	695	—	212	194	265	393	462	656	808	941	1 082	1 252	1 357	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	633	—	189	185	240	382	426	620	743	867	926	1 201	1 206	...

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income³														
Less than 5 percent	29.7	-	.2	-	3.0	2.2	5.2	7.7	3.7	1.7	6.1	71 148		
5 to 9 percent	96.6	-	.3	.2	1.8	2.2	17.1	13.6	21.7	17.5	8.3	5.4	8.5	52 047
10 to 14 percent	124.4	-	.4	3.4	5.7	4.8	19.4	17.3	30.8	21.4	11.1	4.0	6.1	47 305
15 to 19 percent	168.0	-	1.4	4.6	9.0	5.5	15.2	24.9	54.8	29.6	12.0	5.2	5.7	48 502
20 to 24 percent	161.8	.6	1.7	7.8	6.4	7.0	32.7	28.1	47.6	20.1	5.9	3.1	.8	38 778
25 to 29 percent	118.4	.4	4.1	7.0	6.7	8.4	31.7	23.5	23.2	8.7	1.6	1.8	1.2	30 318
30 to 34 percent	71.4	-	3.0	6.4	5.5	6.8	23.8	11.6	8.0	3.9	1.5	.3	.6	25 890
35 to 39 percent	53.4	-	1.1	5.3	7.0	9.2	16.6	7.3	4.1	1.4	.8	.5		22 464
40 to 49 percent	58.8	.6	3.9	9.0	11.7	12.5	14.4	3.4	1.9	.8	.3		.3	16 671
50 to 59 percent	27.7	.3	2.2	5.3	9.6	4.5	1.4	2.6	1.4	-	3			13 110
60 to 69 percent	13.6	-	1.2	4.5	3.6	2.2	1.2	.6	.3					11 515
70 to 99 percent	22.2	-	3.1	9.3	6.3	2.1	.6	.6	-					9 345
100 percent or more ²	31.7	.2	20.0	6.7	2.5	.5	.6	.8	-					3 916
Zero or negative income	10.8	10.8	-	-	-	-	-	-	-	-	-	-	-	1
No cash rent	17.7	.9	3.6	3.7	1.0	1.0	3.9	1.7	1.0	.8	-	-		13 002
Mortgage payment not reported	73.7	.9	-	3.7	2.9	4.3	8.7	9.0	18.3	12.8	6.9	2.0	4.2	48 044
Median (excludes 3 previous lines)	22	41	88	40	37	34	25	22	19	17	15	15	10	--
Median (excludes 4 lines before medians)	22	29	36	37	36	33	25	22	19	17	15	15	10	--
OWNER OCCUPIED UNITS														
Total	691.1	6.5	7.0	33.6	36.2	33.5	99.0	90.3	170.2	110.8	48.3	23.4	32.4	44 641
Value														
Less than \$10,000	15.5	-	-	1.4	2.0	1.5	4.8	2.8	2.7	.3	-	-	-	25 960
\$10,000 to \$19,999	16.0	.7	-	2.1	1.7	1.4	4.1	1.3	2.4	1.1	1.0	.3		25 193
\$20,000 to \$29,999	11.3	-	.6	1.3	2.3	1.4	2.5	.8	.9	.9	-	.6		20 304
\$30,000 to \$39,999	16.1	.3	1.3	3.1	1.2	1.8	3.6	1.4	1.7	.7	.4		.7	20 665
\$40,000 to \$49,999	25.0	.8	-	4.3	4.4	2.3	5.2	3.0	3.6	.3	-		.8	21 189
\$50,000 to \$59,999	45.3	.5	.6	5.3	3.8	4.0	9.7	6.3	10.6	2.6	.6	.6	.8	28 712
\$60,000 to \$69,999	73.5	.7	.7	2.9	4.5	5.5	17.8	14.3	16.8	7.5	1.9	.5	.6	33 274
\$70,000 to \$79,999	91.3	-	1.0	3.8	2.8	3.0	15.1	17.1	30.5	11.0	4.7	.2	2.1	41 843
\$80,000 to \$99,999	126.1	1.2	1.4	2.8	3.4	5.1	15.5	17.1	44.1	25.7	7.0	.8	2.0	47 513
\$100,000 to \$119,999	74.9	1.1	1.2	2.3	1.4	2.2	9.9	9.0	20.2	16.7	7.8	1.7	1.5	50 339
\$120,000 to \$14,999	76.5	.5	.3	1.6	3.3	1.8	3.8	9.7	18.1	17.1	8.5	6.3	5.5	58 997
\$150,000 to \$19,999	67.0	.2	-	1.1	2.5	1.8	3.3	4.1	12.3	17.7	8.8	6.9	8.2	69 099
\$200,000 to \$24,999	23.6	-	-	.5	1.4	1.4	1.6	.6	4.1	3.4	3.7	3.3	3.4	72 128
\$250,000 to \$29,999	9.2	.4	-	.3	-	.6	1.2	-	2.9	1.7	.3	1.9	1.9	74 492
\$300,000 or more	19.7	-	-	.9	1.0	.3	1.6	1.7	2.4	2.9	2.1	1.9	5.0	73 820
Median	88 178	--	73 706	58 609	65 841	67 847	71 229	78 984	87 330	106 312	122 130	154 472	164 369	--
Ratio of Value to Current Income³														
Less than 1.5	203.0	-	.2	2.7	3.7	4.0	14.3	11.4	51.2	52.8	26.6	12.1	23.8	65 276
1.5 to 1.9	123.2	-	.3	.3	.9	.8	7.4	16.9	53.7	22.2	10.1	6.2	4.6	53 117
2.0 to 2.4	97.6	.3	-	.9	1.6	2.2	13.5	22.1	28.8	19.1	5.4	2.4	1.2	45 611
2.5 to 2.9	68.5	-	-	.3	.4	2.3	21.0	15.3	15.9	7.3	3.4	1.0	1.6	38 691
3.0 to 3.9	72.0	.3	-	1.1	5.3	8.5	21.6	12.9	13.5	5.2	1.8	.8	1.1	29 645
4.0 to 4.8	35.2	-	-	3.1	6.7	4.9	10.3	5.0	3.2	1.8	.5	-	-	22 879
5.0 or more	86.4	.7	6.7	25.1	17.6	10.8	10.9	6.6	4.0	2.6	.6	.8	-	13 026
Zero or negative income	5.3	5.3	-	-	-	-	-	-	-	-	-	-	-	--
Median	2.1	--	5.0+	5.0+	4.9	3.9	2.8	2.4	1.8	1.6	1.5	1.5	1.5	--
Monthly Payment for Principal and Interest														
Less than \$100	9.7	-	-	.3	.6	1.0	2.7	1.1	2.7	.6	.4	.3	-	32 334
\$100 to \$199	31.8	.3	-	1.1	2.0	2.4	5.5	4.3	8.7	4.0	1.6	.3	.3	40 694
\$200 to \$249	21.3	-	-	.7	.8	1.5	3.9	4.6	6.2	1.9	.9	.3	.6	38 412
\$250 to \$299	22.4	.2	.3	.6	.8	1.0	6.8	3.2	6.3	1.5	1.2	.3		34 371
\$300 to \$349	22.0	.2	.3	.8	.5	2.2	4.5	3.3	4.4	3.3	1.4	.4	.6	37 263
\$350 to \$399	18.8	-	-	-	.3	1.2	3.4	3.4	5.6	2.1	.6	.7	.7	44 006
\$400 to \$449	17.9	-	-	-	.9	.5	3.5	3.1	7.3	1.2	1.1	-	.3	42 707
\$450 to \$499	24.0	-	-	1.5	1.3	1.7	2.6	5.4	7.7	2.6	.8	-	.3	38 967
\$500 to \$599	63.4	-	.5	.8	.9	2.5	10.5	8.8	22.8	10.8	3.0	.6	2.2	46 744
\$600 to \$699	60.4	.3	-	.2	.7	1.4	4.2	11.3	23.2	11.2	4.0	.9	2.9	50 399
\$700 to \$799	43.3	.3	.3	-	-	1.0	3.3	6.1	14.9	10.6	1.2	2.8	5.4	43 439
\$800 to \$899	50.6	-	-	.6	1.2	.5	2.5	3.2	14.0	16.9	7.1	3.1	1.4	63 879
\$1,000 to \$1,249	30.2	-	-	-	-	.8	1.8	5.0	9.1	5.8	3.7	3.7	3.7	75 925
\$1,250 to \$1,499	11.7	-	-	-	-	.3	-	.2	.8	3.0	2.6	1.7	3.2	92 393
\$1,500 or more	17.2	-	-	-	.4	-	.3	1.3	1.7	2.2	2.4	3.0	5.9	102 032
Not reported	73.7	.9	-	3.7	2.9	4.3	8.7	9.0	18.3	12.8	6.9	2.0	4.2	48 044
Median	586	--	--	338	410	377	406	525	573	712	798	936	1 025	--
Average Monthly Cost Paid for Real Estate Taxes¹														
Less than \$25	92.6	1.7	2.0	14.6	13.7	9.4	21.2	9.5	14.3	4.6	.3	1.0	.3	22 327
\$25 to \$49	112.3	.2	1.0	7.0	8.3	7.3	28.3	16.2	25.9	10.7	2.6	1.0	3.8	32 493
\$50 to \$74	151.8	1.6	2.0	6.3	5.7	5.3	23.4	22.9	50.3	22.6	8.5	.9	2.4	43 485
\$75 to \$99	110.1	1.7	.3	2.7	1.3	4.1	12.5	16.7	35.2	20.2	9.3	2.6	3.6	48 972
\$100 to \$149	115.1	.9	.7	.9	1.6	3.5	9.0	15.1	27.1	26.7	14.5	7.2	7.9	59 103
\$150 to \$199	52.6	-	.3	1.5	3.4	2.4	2.3	5.2	9.0	14.2	5.3	4.0	5.0	63 062
\$200 or more	56.7	.4	.6	.6	2.3	1.5	2.4	4.7	8.4	11.9	7.8	6.7	9.4	72 452
Median	73	--	57	33	38	50	50	71	72	97	112	143	138	--

Table 2-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built	658.9	4.5	6.1	29.8	33.1	31.2	94.7	65.9	186.2	105.9	47.0	23.0	31.8	45 347
Less than \$10,000	31.9	.4	1.5	5.9	6.3	2.6	6.6	2.9	3.4	.9	.9	.5	-	18 605
\$10,000 to \$19,999	67.8	1.0	1.1	6.7	8.0	6.6	15.7	7.7	14.8	3.3	1.4	1.5	-	26 690
\$20,000 to \$29,999	44.2	-	-	3.3	2.9	3.8	10.5	7.9	7.1	5.7	1.7	.6	.6	31 922
\$30,000 to \$39,999	56.3	.3	.6	.7	1.8	4.1	12.4	9.0	13.6	9.0	2.7	.6	1.6	39 153
\$40,000 to \$49,999	45.5	-	-	1.0	2.0	1.2	8.0	7.6	15.1	6.3	1.7	.8	.8	43 704
\$50,000 to \$59,999	46.1	-	.3	.9	1.5	4.2	7.6	6.9	13.9	5.6	3.2	1.6	1.1	42 275
\$60,000 to \$69,999	65.4	-	.3	1.1	2.4	2.1	8.7	12.2	21.4	10.0	4.9	1.3	1.0	45 462
\$70,000 to \$79,999	55.0	.2	-	.5	.6	1.7	4.7	9.1	22.6	9.0	3.8	.6	2.1	49 454
\$80,000 to \$99,999	64.9	.5	.6	.3	.2	2.3	5.4	7.8	20.6	16.9	5.9	2.1	2.5	55 020
\$100,000 to \$119,999	35.2	-	-	.7	1.6	.5	1.8	2.8	8.4	10.7	4.2	2.5	1.9	63 322
\$120,000 to \$149,999	35.3	-	-	-	-	1.0	1.5	2.1	8.2	9.7	6.6	2.6	3.8	70 218
\$150,000 to \$199,999	26.9	.4	-	-	.6	-	.6	1.1	3.7	5.1	4.1	5.4	5.9	89 093
\$200,000 to \$249,999	8.9	-	-	-	-	-	.3	.6	1.2	2.3	1.8	.5	2.0	79 214
\$250,000 to \$299,999	3.9	-	-	-	-	-	-	-	.9	.9	.3	1.8	-	...
\$300,000 or more	6.5	-	-	-	-	-	.5	.8	.3	.8	.3	1.0	2.8	...
Not reported	65.2	1.5	1.9	8.4	5.1	1.2	10.3	7.3	11.8	9.7	2.9	1.2	3.9	35 700
Median	60 786	1.1	16 085	16 978	19 601	34 919	37 588	56 106	64 334	78 152	85 819	110 168	138 888	...
Received as inheritance or gift	13.5	.7	.6	2.6	1.7	.3	3.2	1.6	1.2	1.3	-	-	.3	22 793
Not reported	18.7	1.3	.3	1.5	1.5	1.9	1.2	2.6	2.9	3.6	1.3	.4	.3	36 374
RENTER OCCUPIED UNITS														
Total	388.7	8.3	38.9	43.5	43.8	37.7	91.4	56.8	48.2	14.1	3.9	.9	1.2	22 418
Rent Reductions														
No subsidy or income reporting	342.5	7.9	22.0	31.7	39.3	34.2	84.8	56.0	46.6	14.1	3.9	.9	1.2	24 266
Rent control	-	-	-	-	-	-	-	-	-	-	-	-	-	...
No rent control	341.6	7.9	22.0	31.7	39.1	34.0	84.5	56.0	46.4	14.1	3.9	.9	1.2	24 277
Reduced by owner	13.3	.9	1.3	2.4	1.2	1.1	3.8	1.4	.9	.3	-	-	-	19 134
Not reduced by owner	324.6	7.0	20.4	29.0	37.9	32.6	79.1	53.8	45.3	13.8	3.7	.9	1.2	24 465
Owner reduction not reported	3.7	-	.3	.2	-	.3	1.6	.8	.3	-	.2	-	-	...
Rent control not reported .....	.9	-	-	-	.2	.2	.3	-	.2	-	-	-	-	...
Owned by public housing authority	22.0	.4	11.1	5.6	2.2	1.2	1.5	-	-	-	-	-	-	4 777
Other, Federal subsidy	10.7	-	4.0	4.0	.9	.9	.7	-	.3	-	-	-	-	6 760
Other, State or local subsidy	4.5	-	.9	1.3	.4	.4	1.6	-	-	-	-	-	-	...
Other, income verification	1.7	-	.6	.5	.2	.2	.2	-	-	-	-	-	-	...
Subsidy or income verification not reported	7.2	-	.4	.4	.8	.7	2.7	.8	1.3	-	-	-	-	24 549

¹For mobile home, oldest category is 1939 or earlier.

²May reflect a temporary situation, living off savings, or response error.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Total	1 079.8	19.8	86.7	84.4	83.5	117.3	122.2	104.7	82.9	126.7	114.0	44.4	17.7	73.7	582
Units in Structure															
1, detached	708.8	8.9	60.9	59.2	50.7	48.2	51.4	48.7	50.1	108.0	106.9	42.4	9.4	64.1	679
1, attached	28.2	.2	.6	1.0	2.0	2.0	3.6	6.3	3.6	4.1	1.5	.9	.7	1.6	655
2 to 4	73.6	2.5	4.8	5.7	8.7	12.5	13.2	11.9	5.7	2.6	1.9	.3	2.1	1.9	506
5 to 9	82.7	3.0	4.5	5.0	7.0	20.2	15.9	10.8	6.2	5.6	1.0	-	2.4	1.2	499
10 to 19	88.3	3.0	4.0	3.2	7.4	17.8	20.1	16.2	8.7	4.5	.5	-	1.7	1.0	537
20 to 49	40.2	-	.7	.9	1.9	9.0	12.8	7.5	6.0	.7	.4	.3	.2	.2	558
50 or more	18.6	1.1	4.6	1.9	1.5	2.5	1.2	.4	1.0	1.2	2.2	.4	-	.5	392
Mobile home or trailer	39.4	1.1	8.7	7.5	4.2	5.1	4.0	2.8	1.7	-	-	-	1.1	3.2	306
Year Structure Built¹															
1990 to 1994	41.3	.3	.8	-	.3	1.0	4.7	5.3	5.9	8.2	8.3	4.2	-	2.4	830
1985 to 1989	210.5	.8	3.0	3.9	3.6	11.0	17.1	31.3	22.3	39.1	38.3	21.9	1.3	17.0	816
1980 to 1984	134.1	.9	6.1	4.8	4.6	7.7	12.7	16.7	17.7	24.1	23.3	5.6	.6	9.4	749
1975 to 1979	103.5	.6	7.1	6.8	7.0	10.4	11.5	8.3	7.5	16.7	12.3	2.4	.4	12.6	622
1970 to 1974	154.5	2.6	9.3	10.4	14.1	27.6	26.4	13.1	9.2	15.0	10.8	2.1	3.8	10.1	524
1960 to 1969	230.5	4.0	22.7	29.3	27.7	37.3	32.1	15.9	10.8	13.5	13.1	4.0	7.2	12.9	458
1950 to 1959	96.3	5.2	18.5	15.1	9.1	10.6	9.1	7.4	5.2	4.4	4.9	.8	.5	5.5	389
1940 to 1949	50.8	2.4	8.9	7.4	9.3	5.8	4.2	2.7	1.6	2.6	.9	1.6	1.5	2.1	354
1930 to 1939	27.6	1.5	5.1	2.7	3.5	4.7	3.1	2.3	1.6	1.4	.4	.3	.4	.8	411
1920 to 1929	12.5	1.4	1.3	2.3	3.0	.6	.4	.8	.3	.6	.3	1.1	.3	.2	333
1919 or earlier	18.3	.3	5.9	1.8	1.5	.8	.8	.9	.8	1.2	1.5	.6	1.7	.7	300
Median	1973	1958	1982	1964	1968	1970	1972	1980	1981	1982	1983	1986	1966	1977	...
Rooms															
1 room	3.7	.2	.4	1.6	.7	.3	-	-	-	.4	-	-	-	-	...
2 rooms	6.1	.5	1.3	.9	1.4	.8	.2	.3	-	.4	-	-	.3	.5	...
3 rooms	65.4	3.0	6.9	4.0	10.3	20.9	11.9	4.8	1.4	.4	.5	-	.7	.6	438
4 rooms	166.2	6.6	16.4	14.8	17.6	34.3	26.5	21.1	10.6	4.8	1.8	.4	4.7	4.5	461
5 rooms	250.5	5.0	31.9	19.6	14.4	26.9	40.1	37.9	26.5	21.8	10.1	.6	4.0	11.7	549
6 rooms	244.5	1.5	18.4	23.1	14.1	16.8	22.0	25.6	22.8	45.7	25.5	4.4	5.5	19.1	655
7 rooms	152.6	.9	10.1	14.0	11.1	8.9	11.3	6.3	12.7	28.7	25.7	5.1	1.5	16.4	738
8 rooms	108.2	-	1.5	5.0	7.1	6.0	5.7	6.2	7.0	16.6	27.9	13.0	.3	11.8	914
9 rooms	51.6	-	1.0	.3	4.6	1.7	2.7	2.0	1.5	5.6	14.6	10.9	.4	6.2	1 103
10 rooms or more	31.1	-	.8	1.0	2.1	.6	1.8	.3	.3	2.8	7.5	10.0	.6	3.2	1 257
Median	5.7	4.2	5.1	5.6	5.3	4.6	5.1	5.2	5.6	6.3	7.2	8.4	5.4	6.5	...
Bedrooms															
None	7.8	.6	1.7	2.3	1.7	.3	.2	.3	-	.4	-	-	.3	-	262
1	102.8	3.8	7.9	6.7	13.9	31.0	19.8	10.3	4.4	.6	1.6	1.2	1.6	1.6	457
2	311.6	11.4	37.3	25.5	26.0	44.9	53.0	42.3	26.8	16.8	8.3	2.9	6.8	9.4	505
3	465.7	3.7	36.6	41.0	28.3	30.5	38.8	43.6	43.5	87.5	53.3	9.3	7.1	42.6	667
4 or more	191.9	.4	5.1	8.9	13.6	10.5	10.5	8.1	8.2	21.4	50.8	32.1	2.2	20.1	982
Median	2.6	2.0	2.4	2.7	2.5	2.1	2.3	2.5	2.7	3.0	3.4	3.5+	2.6	3.1	...
Complete Bathrooms															
None	4.2	.7	.7	1.1	.9	-	.4	.5	-	-	-	-	-	-	...
1	347.2	17.0	57.9	37.4	42.9	73.6	51.7	27.2	12.0	7.0	2.6	-	9.2	8.7	413
1 and one-half	122.6	.8	10.3	14.5	10.8	15.4	19.8	14.1	10.6	10.0	2.9	1.4	2.7	9.3	518
2 or more	605.8	1.4	19.8	31.4	28.9	28.3	50.3	62.9	60.2	109.8	108.5	42.9	5.8	55.7	782
Main Heating Equipment															
Warm-air furnace	856.4	8.4	54.4	59.8	57.7	89.3	100.2	89.5	70.4	108.4	103.0	40.3	12.1	62.9	623
Steam or hot water system	5.0	.3	1.7	-	.2	.9	.2	.3	-	.6	-	.3	.4	-	...
Electric heat pump	79.8	.4	3.4	2.8	5.8	9.0	11.3	7.2	9.4	12.6	8.3	3.8	.7	5.0	661
Built-in electric units	25.1	1.6	3.2	2.2	5.3	4.8	1.5	1.8	.8	.9	.3	-	.2	2.2	379
Floor, wall, or other built-in hot air units without ducts	41.3	2.4	9.1	8.6	5.3	5.1	4.0	1.7	.9	1.8	-	-	1.3	1.0	292
Room heaters w/ flue	28.1	3.4	8.7	2.0	4.2	4.8	1.2	1.2	.5	.3	.3	-	1.2	.3	257
Room heaters w/out flue	21.7	2.3	3.1	5.7	2.8	2.2	2.3	.5	.5	.5	-	-	1.6	.6	276
Portable electric heaters	2.8	-	1.0	.2	.6	-	.3	.3	-	-	-	-	-	.3	...
Stoves	9.2	.2	1.8	2.2	.9	.3	.6	1.1	.2	.6	.2	-	-	1.1	295
Fireplaces with inserts	3.4	-	.5	.3	.2	.7	-	.6	.5	.3	.3	-	-	-	...
Fireplaces without inserts	4.1	.3	.2	.3	.4	.2	-	.5	-	.7	1.2	-	-	.2	...
Other	2.2	.2	1.1	.3	-	-	-	-	-	-	.3	-	-	-	...
None	1.0	.3	.3	-	-	-	.4	-	-	-	-	-	-	-	...
Source of Water															
Public system or private company	1 003.8	16.8	70.5	74.9	75.2	112.3	114.7	100.2	79.1	122.5	108.1	41.8	16.3	71.3	594
Well serving 1 to 5 units	75.5	3.1	17.9	9.5	8.2	5.0	7.4	4.5	3.8	4.2	5.6	2.5	1.4	2.4	366
Drilled	51.7	1.3	11.9	6.2	6.4	3.6	5.5	3.0	2.3	3.7	3.8	1.7	1.0	1.3	384
Dug	19.8	1.5	5.7	2.0	1.8	1.3	1.3	1.5	.8	.5	1.8	.5	.2	.8	312
Not reported	4.0	.3	.3	1.3	-	-	.7	-	.6	-	-	.3	.2	.3	...
Other .....	.5	-	.2	-	-	-	-	-	-	-	-	-	-	-	...
Means of Sewage Disposal															
Public sewer	779.9	13.3	48.7	56.6	60.2	98.2	100.0	86.1	60.9	85.0	75.1	31.9	12.1	51.8	581
Septic tank, cesspool, chemical toilet	299.3	6.3	39.5	27.7	23.3	19.2	22.2	18.6	21.9	41.7	38.9	12.5	5.6	21.9	589
Other .....	.6	.2	.4	-	-	-	-	-	-	-	-	-	-	-	...
Main House Heating Fuel															
Housing units with heating fuel	1 078.8	19.5	88.3	84.4	83.5	117.3	121.8	104.7	82.9	126.7	114.0	44.4	17.7	73.7	583
Electricity	223.6	3.2	15.1	10.7	21.3	39.5	35.4	24.1	22.3	20.5	11.4	5.2	2.6	12.2	541
Piped gas	782.4	13.9	56.4	61.6	57.5	72.0	81.0	72.9	57.9	103.6	97.5	38.1	12.4	57.7	619
Bottled gas	41.6	1.4	11.3	6.6	1.7	2.3	3.8	4.7	1.6	.8	2.2	1.1	2.0	2.2	291
Fuel oil	6.7	-	1.2	.9	6	1.5	.5	.3	.3	.2	.6	-	-	-	...
Kerosene or other liquid fuel	3.4	-	1.0	.9	.8	.4	.4	-	-	-	-	-	-	-	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Wood	19.9	1.0	3.4	3.6	1.6	1.2	.8	2.1	.8	1.6	2.0	-	.5	1.3	365
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Other	1.3	-	-	-	-	-	.5	-	.5	-	-	.3	-	-	...

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Cooking Fuel															
With cooking fuel	1 077.3	19.6	88.2	83.3	83.5	116.8	122.0	104.7	82.9	126.7	114.0	44.4	17.7	73.7	583
Electricity	624.6	8.2	42.7	39.4	43.3	73.6	74.2	60.8	44.2	74.5	74.6	34.3	9.7	45.0	606
Piped gas	426.9	10.2	38.6	39.2	38.7	42.7	46.0	41.4	37.4	51.5	38.0	9.8	7.0	26.3	559
Bottled gas	25.5	1.2	6.8	4.7	1.5	.5	1.8	2.5	1.3	.6	1.4	.3	.9	2.2	269
Kerosene or other liquid fuel	.2	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Persons															
1 person	246.6	7.3	31.9	21.5	26.6	41.8	34.0	22.1	17.5	17.4	8.5	3.1	4.1	10.9	468
2 persons	348.0	6.5	33.4	33.5	26.7	32.3	45.9	33.4	28.3	37.1	31.4	12.7	5.1	21.6	561
3 persons	211.3	3.5	11.5	16.3	14.5	19.5	19.8	23.0	14.3	30.8	26.9	9.5	3.1	18.6	643
4 persons	175.2	.4	7.0	7.3	10.1	16.8	16.5	17.2	15.4	25.6	30.2	11.9	3.0	13.9	726
5 persons	70.8	.7	4.4	2.6	4.9	5.7	3.3	7.1	5.1	11.4	11.9	5.4	1.9	6.5	749
6 persons	17.6	1.4	—	1.5	.5	.7	1.9	1.3	1.6	2.2	2.9	1.6	.4	1.7	735
7 persons or more	10.2	—	.4	1.7	.2	.4	.8	.7	.6	2.2	2.2	.2	—	.7	777
Median	2.3	1.9	1.9	2.1	2.1	2.0	2.1	2.4	2.3	2.8	3.1	3.2	2.4	2.7	...
Household Composition by Age of Householder															
2-or-more person households	833.2	12.5	56.7	62.9	56.9	75.5	88.1	82.6	65.4	109.4	105.5	41.3	13.6	62.9	631
Married-couple families, no nonrelatives	573.8	3.5	34.3	40.6	36.1	45.0	52.8	47.7	43.0	86.7	90.9	37.4	6.3	49.7	698
Under 25 years	16.2	—	—	.5	1.5	2.4	5.2	2.4	1.3	1.4	.2	—	.4	.8	560
25 to 29 years	52.4	—	.7	.6	.8	7.4	6.6	7.8	4.9	10.9	6.6	1.8	.7	3.5	704
30 to 34 years	82.8	.2	2.6	2.1	2.7	3.3	7.7	10.7	8.4	22.2	12.3	5.5	1.2	3.8	811
35 to 44 years	170.4	1.2	2.4	4.5	8.1	10.6	13.8	14.1	14.6	28.3	38.6	17.0	1.8	17.5	845
45 to 64 years	182.9	.6	13.0	15.0	13.8	16.5	15.3	9.7	12.1	20.5	33.6	11.7	1.7	19.5	669
65 years and over	69.2	1.5	15.6	17.8	9.2	4.7	4.3	3.1	1.6	3.3	1.5	1.4	.5	4.6	284
Other male householder	91.4	1.2	5.2	6.1	8.0	10.7	10.8	13.5	8.9	11.9	7.0	2.3	1.7	4.1	605
Under 45 years	62.9	.3	1.3	2.5	4.6	9.1	9.0	10.9	7.1	8.7	5.8	.7	1.4	1.4	630
45 to 64 years	18.7	.5	2.3	1.8	2.4	1.1	.8	1.8	1.5	2.4	1.1	1.5	.3	1.2	565
65 years and over	9.8	.5	1.7	1.8	.9	.5	1.0	.8	.3	.8	—	—	—	1.5	319
Other female householder	167.9	7.8	17.2	16.2	12.8	19.8	24.6	21.4	13.5	10.8	7.7	1.7	5.5	9.0	512
Under 45 years	112.6	6.8	8.6	7.4	7.6	14.6	18.8	16.9	10.0	7.6	4.9	1.4	4.4	3.5	539
45 to 64 years	38.5	.3	3.4	5.0	4.2	3.1	4.9	3.7	3.1	3.2	2.8	.2	.9	3.9	517
65 years and over	16.8	.6	5.2	3.8	1.0	2.1	.9	.8	.5	—	—	.2	.2	1.7	243
1-person households	246.6	7.3	31.9	21.5	26.6	41.8	34.0	22.1	17.5	17.4	8.5	3.1	4.1	10.9	468
Male householder	107.5	2.4	11.7	6.1	13.7	18.9	15.9	10.5	9.1	8.9	3.4	1.4	.9	4.6	490
Under 45 years	69.0	.7	3.1	2.9	10.1	15.0	12.7	6.9	6.4	6.1	2.1	.2	.3	2.6	510
45 to 64 years	26.0	.5	4.0	1.9	2.2	3.1	2.7	3.1	2.4	2.4	1.3	.9	—	1.5	521
65 years and over	12.4	1.3	4.6	1.3	1.3	.8	.5	.5	.3	.3	—	.3	.6	.6	195
Female householder	139.2	4.9	20.3	15.3	12.9	23.0	18.1	11.6	8.4	8.5	5.1	1.7	3.2	6.2	450
Under 45 years	59.8	—	.7	1.8	4.9	15.5	11.6	8.0	5.6	4.0	2.7	1.0	1.3	2.6	544
45 to 64 years	33.8	.2	6.6	4.4	3.8	2.6	3.9	2.6	1.9	2.9	1.9	.3	.4	2.4	422
65 years and over	45.7	4.7	13.0	9.2	4.1	4.9	2.6	1.0	.8	1.6	.5	.4	1.5	1.2	241
Own Never Married Children Under 18 Years Old															
No own children under 18 years	704.5	12.1	74.9	67.1	62.8	84.0	83.6	68.9	53.2	68.0	53.0	20.4	9.3	47.2	528
With own children under 18 years	375.3	7.7	13.8	17.2	20.7	33.3	38.6	35.8	29.7	58.7	61.0	24.0	8.4	26.5	711
Under 6 years only	97.8	3.8	3.4	4.7	5.0	9.0	10.2	10.7	6.2	18.1	12.7	4.7	3.1	6.1	676
1	62.2	2.8	2.1	3.7	2.3	5.6	7.7	6.9	3.8	11.8	6.8	3.9	1.0	3.8	665
2	30.4	.6	.9	1.1	2.7	2.8	2.4	3.3	2.0	5.6	4.8	.5	1.3	2.3	686
3 or more	5.2	.5	.4	—	—	.6	.5	.5	.8	1.1	.3	.7	—	—	...
6 to 17 years only	215.6	2.2	7.3	9.6	13.9	20.2	22.5	18.6	18.1	30.1	38.7	13.4	3.2	17.6	716
1	107.8	1.5	3.5	5.4	8.5	9.9	14.1	8.8	10.2	14.1	18.5	4.8	.5	8.2	678
2	82.6	.6	2.5	2.9	3.5	8.9	6.4	9.1	6.2	12.4	14.9	6.4	1.8	7.1	748
3 or more	25.1	.2	1.3	1.4	1.9	1.5	2.1	.7	1.8	3.6	5.2	.2	.9	2.4	808
Both age groups	61.9	1.7	3.0	2.9	1.8	4.0	5.9	6.4	5.4	10.4	8.6	5.9	2.1	2.7	753
2	32.5	.7	1.0	1.6	.7	3.0	3.8	2.6	4.1	5.1	4.7	2.9	.6	1.9	743
3 or more	29.4	1.0	2.0	1.3	1.1	2.1	3.8	1.3	5.4	5.0	3.0	1.6	.8	.8	786
Income of Families and Primary Individuals															
Less than \$5,000	60.7	7.5	10.2	7.3	7.2	8.1	2.5	3.1	2.7	.5	—	4.5	.9	337	
\$5,000 to \$9,999	77.1	5.3	20.1	12.4	9.9	9.9	4.6	3.5	1.8	.8	.4	3.7	3.7	3.7	276
\$10,000 to \$14,999	80.1	1.9	13.6	10.6	15.0	13.1	9.2	5.3	2.2	2.4	2.4	1.0	2.9	3.79	
\$15,000 to \$19,999	71.1	.7	5.4	8.7	7.0	13.7	10.5	10.1	3.4	4.7	1.2	.5	1.0	4.3	482
\$20,000 to \$24,999	83.2	1.4	8.7	7.4	8.5	15.7	15.1	12.0	6.9	4.6	1.1	.3	1.0	2.4	501
\$25,000 to \$29,999	107.2	1.7	9.0	11.1	5.0	14.6	19.5	13.8	11.1	7.3	4.6	.3	2.9	6.3	539
\$30,000 to \$34,999	71.9	.4	5.1	4.3	5.1	8.9	10.2	9.9	9.1	8.4	5.2	.5	.9	3.8	596
\$35,000 to \$39,999	75.1	—	5.3	2.9	5.8	8.1	8.8	11.3	8.1	11.8	5.8	1.5	.8	5.2	634
\$40,000 to \$49,999	124.7	.3	5.0	4.6	7.6	9.4	16.3	15.0	14.6	26.8	12.6	2.0	1.0	9.5	693
\$50,000 to \$59,999	93.7	—	1.2	5.2	3.4	6.7	6.5	8.2	11.1	22.4	16.9	3.3	—	8.8	801
\$60,000 to \$79,999	124.9	.7	3.9	6.1	6.2	5.6	9.0	7.2	6.7	23.6	32.8	9.6	.8	12.8	886
\$80,000 to \$99,999	52.2	—	.3	1.9	3.0	2.8	2.5	2.5	3.0	6.9	14.6	7.9	—	6.9	996
\$100,000 to \$119,999	24.3	—	.6	.8	.6	1.2	1.1	2.5	.9	1.2	7.0	6.4	—	2.0	1 161
\$120,000 or more	33.6	—	.4	1.0	1.2	1.5	.8	.9	.7	2.9	8.6	11.2	—	4.2	1 301
Median	34 204	7 299	15 375	22 088	22 033	25 073	28 473	32 593	37 339	47 629	63 608	88 447	13 002	47 775	...

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
OWNER OCCUPIED UNITS															
Total	691.1	10.4	69.3	66.2	43.5	41.4	45.8	44.5	47.7	99.9	105.8	42.9	...	73.7	672
Value															
Less than \$10,000	15.5	.9	6.1	3.4	1.5	.8	1.1	-	.3	.3	-	-	...	1.0	205
\$10,000 to \$19,999	16.0	1.1	4.1	2.6	2.2	1.9	.6	1.5	-	.6	.7	-	...	2.8	255
\$20,000 to \$29,999	11.3	1.0	4.5	.8	1.3	1.6	.6	-	-	.2	.3	-	...	.7	195
\$30,000 to \$39,999	16.1	1.6	5.2	3.4	2.2	.8	1.4	1.0	.5	.5	-	.4	...	1.2	220
\$40,000 to \$49,999	25.0	2.3	5.6	2.5	2.9	2.9	2.7	1.8	.7	-	.5	-	...	3.1	322
\$50,000 to \$59,999	45.3	1.3	9.0	7.1	3.0	4.3	5.3	3.0	2.9	3.8	1.1	-	...	4.6	399
\$60,000 to \$69,999	73.5	.9	12.0	8.8	6.7	6.1	7.4	8.5	8.9	5.5	1.2	-	...	7.4	475
\$70,000 to \$79,999	91.3	.6	5.1	7.1	2.9	7.3	6.5	11.3	16.0	22.6	3.0	-	...	8.9	702
\$80,000 to \$89,999	126.1	-	7.2	11.4	6.0	5.6	8.2	5.5	8.8	39.3	20.8	.9	...	12.5	821
\$100,000 to \$119,999	74.9	-	5.1	7.5	4.9	4.4	3.8	4.1	3.4	12.8	22.0	-	...	6.7	815
\$120,000 to \$139,999	76.5	-	2.1	5.4	5.7	2.5	3.6	3.6	2.4	10.1	27.0	4.6	...	8.5	952
\$150,000 to \$179,999	67.0	.7	1.9	2.6	4.2	2.6	.7	3.0	2.4	3.2	22.3	14.3	...	9.1	1 172
\$200,000 to \$249,999	23.6	-	.3	1.6	2.7	-	1.6	.5	.6	.6	4.5	8.8	...	2.3	1 295
\$250,000 to \$299,999	9.2	-	.4	.6	.2	-	.7	.3	-	.3	.8	4.8	...	1.3	1500+
\$300,000 or more	19.7	-	.7	.3	1.0	.8	1.6	.4	.6	.5	1.8	8.5	...	3.6	1500+
Median	88 178	42 517	60 166	76 273	89 664	73 262	75 936	75 878	76 455	88 506	123 788	204 310	...	91 407	...
Ratio of Value to Current Income ²															
Less than 1.5	203.0	2.0	19.3	18.3	10.4	17.4	14.4	14.3	14.1	29.9	29.6	8.5	...	24.8	651
1.5 to 1.9	123.2	-	5.3	5.0	7.1	6.1	8.1	8.6	10.2	27.4	27.4	6.3	...	11.7	839
2.0 to 2.4	97.6	.9	7.5	6.5	4.4	3.8	8.1	6.6	9.2	15.9	18.0	6.8	...	9.9	765
2.5 to 2.9	68.5	.9	4.8	6.4	5.7	4.4	4.3	3.5	4.6	9.7	9.3	7.4	...	7.5	710
3.0 to 3.9	72.0	1.3	6.7	9.7	6.0	2.8	4.8	5.1	5.1	9.6	9.9	6.6	...	4.4	648
4.0 to 4.9	35.2	.3	8.0	3.9	2.0	2.3	.9	1.7	.9	2.7	4.6	2.3	...	5.6	430
5.0 or more	86.4	4.2	17.4	14.4	7.4	4.5	4.7	4.6	3.5	4.8	7.0	5.0	...	8.9	337
Zero or negative income	5.3	.7	.3	2.1	.5	.2	.4	.2	-	-	-	-	...	.9	...
Median	2.1	3.8	2.8	2.7	2.5	1.8	2.0	2.0	2.0	1.9	1.9	2.5	...	2.0	...
Monthly Payment for Principal and Interest															
Less than \$100	9.7	-	1.0	4.5	3.4	.9	-	-	-	-	-	-	...	-	287
\$100 to \$199	31.8	-	-	4.6	13.4	9.3	2.6	1.3	.6	-	-	-	...	-	394
\$200 to \$249	21.3	-	-	.3	2.9	10.9	5.5	1.3	.4	-	-	-	...	-	469
\$250 to \$299	22.4	-	-	-	.3	7.6	10.1	3.5	.3	.3	-	-	...	.3	533
\$300 to \$349	22.0	-	-	-	-	5.7	10.1	4.5	1.1	.6	-	-	...	-	553
\$350 to \$399	18.8	-	-	-	-	1.5	7.5	6.9	1.4	1.2	.3	-	...	-	607
\$400 to \$449	17.9	-	-	-	-	-	4.7	8.9	3.0	1.0	.3	-	...	-	648
\$450 to \$499	24.0	-	-	-	-	-	.3	12.0	9.4	2.4	-	-	...	-	698
\$500 to \$599	63.4	-	-	-	-	-	-	5.5	28.1	26.7	3.2	-	...	-	793
\$600 to \$699	60.4	-	-	-	-	-	-	-	2.8	48.5	9.1	-	...	-	913
\$700 to \$799	43.3	-	-	-	-	-	-	-	-	17.3	25.6	.4	...	1 085	
\$800 to \$999	50.6	-	-	-	-	-	-	-	-	1.2	48.7	.6	...	1 247	
\$1,000 to \$1,244	30.2	-	-	-	-	-	-	-	-	-	17.0	13.2	-	...	1 445
\$1,250 to \$1,495	11.7	-	-	-	-	-	-	-	-	-	.6	10.9	-	...	1500+
\$1,500 or more	17.2	-	-	-	-	-	-	-	-	-	-	17.2	-	...	1500+
Not reported	73.7	-	-	-	-	-	-	-	-	-	-	-	...	73.7	...
Median	586	-	-	105	149	235	311	425	526	636	858	1 405	...	...	...
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25	92.6	10.0	32.1	17.6	4.9	5.4	5.0	2.4	2.5	3.2	2.6	.8	...	6.2	206
\$25 to \$49	112.3	.3	24.1	11.7	8.9	10.9	11.8	12.3	8.1	10.3	2.0	.5	...	11.4	450
\$50 to \$74	151.8	-	9.2	14.3	6.9	12.6	12.5	15.8	19.1	33.3	13.3	.3	...	14.3	683
\$75 to \$99	110.1	-	2.3	11.6	4.4	3.1	5.3	6.7	8.8	29.8	22.3	.3	...	15.4	835
\$100 to \$149	115.1	-	1.6	9.5	7.9	4.4	5.5	4.1	5.3	16.2	41.9	8.5	...	10.1	976
\$150 to \$199	52.6	-	1.3	7.9	1.6	1.7	2.3	1.9	5.2	14.3	11.0	5.4	...	5.4	1 060
\$200 or more	56.7	-	.2	2.5	3.4	3.9	1.0	2.1	1.9	9.4	21.4	...	...	10.9	1 422
Median	73	25	26	57	81	59	62	62	67	78	115	200	...	83	...
Purchase Price															
Home purchased or built	658.9	9.2	61.5	61.0	41.4	40.1	45.0	43.9	47.2	99.1	104.0	42.4	...	64.2	689
Less than \$10,000	31.9	3.1	15.3	7.1	.2	1.1	1.2	.9	.7	2.2	1.8	.6	...	1.4	179
\$10,000 to \$15,999	67.8	1.2	17.0	19.6	8.7	3.5	3.3	3.2	.8	2.2	1.1	.2	...	5.8	265
\$20,000 to \$25,999	44.2	-	6.0	5.5	7.1	10.1	5.2	1.3	.8	2.2	1.1	.2	...	4.6	412
\$30,000 to \$35,999	56.3	.2	4.2	4.6	7.5	13.6	10.8	3.0	3.0	3.2	3.7	-	...	2.5	476
\$40,000 to \$49,999	45.5	-	.9	4.9	3.4	3.5	11.5	6.0	3.7	4.5	3.5	-	...	3.6	572
\$50,000 to \$55,999	46.1	.3	3.5	.3	1.0	1.5	4.2	10.7	10.0	6.3	3.6	.9	...	3.9	697
\$60,000 to \$65,999	65.4	-	1.7	2.9	2.5	1.8	3.9	8.3	17.8	16.9	5.6	-	...	4.0	754
\$70,000 to \$75,999	55.0	-	.8	.9	.6	.3	1.1	4.7	5.6	28.8	7.8	.6	...	3.7	880
\$80,000 to \$85,999	64.9	-	.5	2.5	.5	.8	.5	2.3	3.5	26.3	23.3	1.2	...	3.4	952
\$100,000 to \$119,999	35.2	-	-	1.1	.8	.6	.3	1.1	.6	3.6	20.5	2.9	...	1 189	
\$120,000 to \$149,999	35.3	-	-	-	.2	.6	-	-	-	1.7	23.4	6.2	...	3.2	1 289
\$150,000 to \$199,999	26.9	-	-	.3	1.1	-	.4	.3	.3	-	6.7	15.2	...	2.7	1500+
\$200,000 to \$249,999	8.9	-	-	-	.7	.8	.3	-	-	.3	.3	.5	...	.5	1500+
\$250,000 to \$299,999	3.9	-	-	-	-	-	-	-	-	-	.4	3.2	...	.2	...
\$300,000 or more	6.5	-	.5	-	-	-	-	-	-	-	.3	4.8	...	.7	...
Not reported	65.2	4.4	11.0	11.2	7.0	2.7	2.4	1.7	2.2	2.0	.5	.5	...	20.1	264
Median	80 786	10000	15 851	19 051	31 482	33 547	40 802	55 891	62 465	74 325	100 602	176 289	...	60 491	...
Received as inheritance or gift	13.5	.7	4.6	3.1	.9	1.0	.5	.3	.5	.5	.8	.3	...	.3	243
Not reported	18.7	.5	3.2	2.1	1.2	.3	.3	.3	.3	.3	1.1	.3	...	9.2	249

Table 2-21. Housing Costs by Selected Characteristics - Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent	
RENTER OCCUPIED UNITS																
Total	388.7	9.5	19.4	18.2	40.0	75.9	76.4	60.2	35.2	26.8	8.2	1.4	17.7	...	530	
Rent Reductions																
No subsidy or income reporting	342.5	1.3	5.8	12.9	35.3	71.6	74.1	58.3	34.1	26.6	8.2	1.4	13.0	...	551	
Rent control	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
No rent control	341.6	1.3	5.8	12.9	35.1	71.6	73.9	58.3	33.6	26.6	8.2	1.4	13.0	...	551	
Reduced by owner	13.3	—	.4	.8	1.9	.5	2.4	.3	.2	.3	—	—	6.4	...	451	
Not reduced by owner	324.6	1.3	4.9	12.1	33.1	70.1	70.4	57.6	32.8	26.3	8.0	1.4	6.6	...	553	
Owner reduction not reported	3.7	—	.4	—	—	1.1	1.1	.4	.5	—	.2	—	—	—	...	
Rent control not reported .....	.9	—	—	—	.2	—	.2	—	.5	—	—	—	—	—	...
Owned by public housing authority	22.0	5.1	9.2	2.8	1.8	1.4	—	.3	—	—	—	—	—	1.4	...	156
Other, Federal subsidy	10.7	1.6	2.9	2.1	1.1	.9	.2	—	.2	—	—	—	—	1.5	...	202
Other, State or local subsidy	4.5	1.4	.6	—	.7	—	.2	—	—	—	—	—	—	1.5
Other, income verification	1.7	—	.6	—	.4	.7	—	—	—	—	—	—	—	—	—	...
Subsidy or income verification not reported	7.2	—	.2	.3	.7	1.4	1.9	1.5	.9	.2	—	—	—	.2	...	553

¹For mobile home, oldest category is 1939 or earlier.²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-1. Introductory Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Tenure													
Owner occupied	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Percent of all occupied	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
Renter occupied .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Race and Origin													
White	573.8	77.5	27.6	7.3	10.4	-	5.9	101.0	48.2	23.2	32.7	74.9	102.5
Non-Hispanic	567.9	76.2	27.6	7.3	10.4	-	-	101.0	46.9	22.5	32.4	74.4	101.3
Hispanic	5.9	1.3	-	-	-	-	5.9	-	1.3	.7	.3	.5	1.2
Black	108.6	12.2	-	.7	6.8	108.6	-	18.8	10.6	12.3	36.2	38.1	3.6
Other	8.7	1.3	.4	.3	-	-	.9	.3	3.3	1.1	1.2	1.4	1.4
Total Hispanic	6.8	1.3	-	-	-	-	6.8	-	1.3	1.2	.7	.8	1.2
Units in Structure													
1, detached	619.9	86.3	...	7.4	15.3	101.1	6.1	111.4	50.2	33.6	61.2	103.0	95.1
1, attached	17.0	1.5	...	-	.5	2.0	.3	1.2	3.3	-	3.1	4.0	3.8
2 to 4	10.8	.8	...	-	.9	2.8	-	2.6	1.9	1.1	1.8	2.0	2.1
5 to 9	6.4	.3	...	.2	.2	.7	-	.6	-	.5	.8	1.8	2.0
10 to 19	3.5	-	...	-	-	.5	-	1.6	.5	-	.2	2.4	.6
20 to 49	2.7	.6	...	-	-	1.3	-	1.6	.5	.2	.3	1.1	.3
50 or more	2.7	.5	...	-	-	.3	.4	.8	-	.3	2.7	-	-
Mobile home or trailer	28.0	1.0	28.0	.6	.4	-	-	2.0	5.6	1.0	-	-	3.6
Cooperatives and Condominiums													
Cooperatives .....	.6	-	-	-	-	.2	.2	-	.2	-	.2	.4	-
Condominiums	22.1	2.1	-	-	.2	2.5	.4	3.4	2.0	.2	5.3	6.1	3.7
Year Structure Built²													
1990 to 1994	26.8	26.8	-	.5	.3	5.1	.5	.3	21.1	-	.5	5.2	3.0
1985 to 1989	143.5	64.2	3.2	1.8	1.0	14.6	1.6	8.2	15.5	3.4	2.2	19.1	23.4
1980 to 1984	94.9	...	5.8	.9	.2	8.6	1.3	5.7	4.1	2.7	3.8	12.5	20.2
1975 to 1979	75.1	...	7.0	1.5	1.2	5.4	-	9.1	6.0	2.3	.4	5.3	12.3
1970 to 1974	86.4	...	6.9	.6	.9	11.5	1.0	12.0	5.6	3.6	3.1	10.5	16.8
1960 to 1969	140.5	...	4.6	.8	5.2	35.0	1.2	33.0	5.6	10.6	20.4	39.5	17.2
1950 to 1959	61.3	...	.5	.4	2.8	15.7	.9	25.0	1.9	7.4	16.1	12.7	9.0
1940 to 1949	28.6	...	-	.6	1.9	5.6	-	12.6	1.3	3.8	9.7	6.8	2.4
1930 to 1939	14.4	...	-	.9	2.2	5.2	-	5.7	.5	1.8	8.2	1.5	.9
1920 to 1929	7.0	...	-	.3	.3	.8	-	3.3	-	-	3.0	.9	.6
1919 or earlier	12.6	...	-	-	1.3	1.1	.3	5.3	.4	1.0	2.5	.3	1.8
Median	1975	...	1976	1977	1960	1967	...	1962	1987	1964	1957	1969	1977
Statistical Areas													
Current units, in 1970 boundaries of SMSA	506.2	60.2	9.6	5.5	11.8	100.4	4.7	85.8	45.2	25.6	70.2	114.4	107.6
1970 central city(s)	70.2	1.9	-	.7	4.9	36.2	.7	22.1	3.0	6.9	70.2	-	-
1970 balance of SMSA	436.0	58.3	9.6	4.8	6.9	64.1	4.1	63.6	42.2	18.7	-	114.4	107.6
Current units, in 1983 boundaries of MSA	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
1983 central city(s)	70.2	1.9	-	.7	4.9	36.2	.7	22.1	3.0	6.9	70.2	-	-
1983 balance of MSA	620.9	89.1	28.0	7.6	12.3	72.4	6.1	98.0	59.1	29.7	-	114.4	107.6

¹See back cover for details.²For mobile home, oldest category is 1939 or earlier.

Table 3-2. Height and Condition of Building - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total.....	691.1	91.0	28.0	6.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Stories in Structure													
1	331.7	29.1	28.5	1.4	12.4	60.8	3.4	79.0	25.4	25.0	45.9	45.7	35.1
2	265.9	41.6	-	2.7	4.5	42.4	2.5	33.4	25.3	8.7	19.2	50.8	48.8
3	94.4	22.7	-	.7	1.1	9.4	.9	5.7	11.5	.9	3.7	21.5	24.2
4 to 6 .....	.6	.3	-	-	-	-	-	-	-	.3	-	-	-
7 or more.....	2.8	.6	-	-	-	.3	.4	.9	-	.3	2.8	-	-
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	21.1	1.4	...	.2	1.1	4.2	.4	4.0	2.7	2.0	5.5	6.1	4.1
None (on same floor)	9.4	.3	...	.2	1.1	1.7	.4	1.3	1.2	1.5	2.4	2.7	.8
1 (up or down)	5.8	-	...	-	-	1.8	-	1.0	.9	-	.2	1.9	2.6
2 or more (up or down)	5.1	1.1	...	-	-	.8	-	1.1	.5	.5	2.3	1.4	.7
Not reported .....	.9	-	...	-	-	-	-	.5	-	-	.6	-	-
Common Stairways													
Multiunits, 2 or more floors	21.1	1.4	...	.2	1.1	4.2	.4	4.0	2.7	2.0	5.5	6.1	4.1
No common stairways	7.0	.3	...	-	.9	1.8	-	.6	1.2	1.1	1.3	1.6	1.7
With common stairways	13.2	1.1	...	.2	.2	2.4	.4	3.1	1.2	.9	3.6	4.4	2.5
No loose steps	12.2	1.1	...	.2	.2	2.2	-	3.1	1.2	.9	3.3	4.4	1.8
Railings not loose	10.7	1.1	...	-	.2	1.9	-	2.4	1.2	.5	2.0	4.4	1.8
Railings loose	-	-	...	-	-	-	-	-	-	-	-	-	-
No railings .....	.9	-	...	.2	-	.2	-	.4	-	.5	.9	-	-
Status of railings not reported .....	.6	-	...	-	-	-	-	.3	-	-	.4	-	-
Loose steps .....	.8	-	...	-	-	-	-	.4	-	-	.4	-	.5
Railings not loose .....	.8	-	...	-	-	-	-	.4	-	-	.4	-	.5
Railings loose	-	-	...	-	-	-	-	-	-	-	-	-	-
No railings	-	-	...	-	-	-	-	-	-	-	-	-	-
Status of railings not reported	-	-	...	-	-	-	-	-	-	-	-	-	-
Status of steps not reported .....	.2	-	...	-	-	.2	-	-	-	-	-	-	.2
Status of stairways not reported .....	.9	-	...	-	-	-	-	.3	-	-	.6	-	-
Light Fixtures in Public Halls													
2 or more units in structure	26.1	2.3	...	.2	1.1	5.5	.4	5.5	2.9	2.0	5.8	7.3	5.1
No public halls	13.7	1.4	...	.2	.5	3.6	-	2.2	2.2	1.5	2.2	3.4	2.6
No light fixtures in public halls	-	-	...	-	-	-	-	-	-	-	-	-	-
All in working order	7.3	.8	...	-	.6	1.7	.4	.8	.7	.3	3.0	1.6	.8
Some in working order	-	-	...	-	-	-	-	-	-	-	-	-	-
None in working order	-	-	...	-	-	-	-	-	-	-	-	-	-
Unable to determine if working	4.4	-	...	-	-	.2	-	2.0	-	.2	.3	2.3	1.5
Not reported .....	.7	-	...	-	-	-	-	.5	-	-	.3	-	.2
Elevator on Floor													
Multiunits, 2 or more floors	21.1	1.4	...	.2	1.1	4.2	.4	4.0	2.7	2.0	5.5	6.1	4.1
With 1 or more elevators working	2.7	.5	...	-	-	.3	.4	.8	-	.3	2.7	-	-
With elevator, none in working condition	-	-	...	-	-	-	-	-	-	-	-	-	-
No elevator	17.9	.8	...	.2	1.1	3.9	-	2.7	2.7	1.7	2.5	6.1	4.1
Units 3 or more floors from main entrance .....	.2	-	...	-	-	.2	-	-	-	.2	-	-	-
Foundation													
1 unit bldg. excl. mobile homes	636.9	87.8	...	7.4	15.8	103.1	6.4	112.6	53.8	33.6	64.4	107.0	98.9
With basement under all of building	155.9	29.3	...	2.2	1.2	19.9	1.8	23.8	12.8	5.0	15.6	25.8	23.6
With basement under part of building	122.3	12.7	...	2.0	2.8	19.2	2.1	22.3	7.5	6.6	18.1	18.9	21.4
With crawl space	240.5	21.7	...	1.8	10.8	44.8	1.3	50.1	18.5	17.0	24.5	43.0	27.3
On concrete slab	116.1	25.1	...	1.4	1.1	19.2	1.1	15.4	14.7	3.9	5.6	19.3	16.0
Other	2.3	-	...	-	-	-	-	.9	-	.9	.6	-	.6
External Building Conditions²													
Sagging roof	1.1	-	...	-	-	.8	-	-	-	.3	-	.4	-
Missing roofing material .....	.4	-	...	-	-	.4	.4	-	.4	-	.4	-	-
Hole in roof .....	.3	.3	...	-	-	.3	-	-	.3	-	.3	-	-
Could not see roof	7.0	.6	...	.2	1.0	4.5	-	2.3	.3	2.3	5.6	-	.4
Missing bricks, siding, other outside wall material	3.9	-	...	-	-	1.5	-	.4	.6	.6	1.4	-	1.7
Stooping outside walls .....	.8	-	...	-	-	.4	-	.8	-	.4	-	-	.4
Boarded up windows .....	.7	-	...	.2	-	-	-	.2	-	.5	.2	-	-
Broken windows	1.6	-	...	.2	.4	.7	-	1.0	-	.2	1.0	.3	-
Bars on windows	6.5	.3	...	-	.8	5.3	-	1.1	2.2	.4	1.1	4.9	-
Foundation crumbling or has open crack or hole	3.3	-	...	-	-	1.1	-	1.5	-	1.0	-	-	2.2
Could not see foundation	3.3	-	...	-	-	2.8	-	.4	.7	.7	2.9	.4	-
None of the above	654.2	87.6	27.8	4.5	15.3	99.3	7.3	110.3	58.9	30.9	62.6	112.4	104.6
Could not observe or not reported	21.0	5.7	.6	-	-	1.2	-	3.6	.6	.7	.3	.8	.7
Site Placement													
Mobile homes	28.0	1.0	28.0	.6	.4	-	-	2.0	5.6	1.0	-	-	3.6
First site	16.0	-	16.0	.6	-	-	-	.9	3.7	-	-	-	2.5
Moved from another site	5.9	1.0	5.9	-	-	-	-	.6	.5	.5	-	-	-
Don't know	4.6	-	4.6	-	.4	-	-	.6	1.4	.5	-	-	1.1
Not reported	1.5	-	1.5	-	-	-	-	-	-	-	-	-	-
Previous Occupancy													
Unit built 1980 or later	265.2	91.0	9.1	3.1	1.5	28.3	3.4	14.1	40.7	6.2	6.6	36.8	46.6
Not previously occupied	182.5	80.7	4.8	2.0	1.0	18.2	2.0	10.5	23.5	3.0	4.6	24.5	27.4
Not reported	14.8	2.7	1.6	.2	-	2.0	-	.8	.5	1.4	.6	.8	3.6

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

Table 3-3. Size of Unit and Lot - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total.....	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Rooms													
1 room.....	.4	—	—	—	—	—	—	—	—	—	.4	—	—
2 rooms.....	1.4	.5	—	—	—	.6	.4	.6	—	.6	1.2	—	—
3 rooms.....	5.1	.3	.9	—	—	—	—	1.5	.8	.5	1.0	1.0	.8
4 rooms.....	44.0	2.5	12.8	2.0	2.6	4.7	.3	14.1	3.6	4.5	5.1	2.7	8.7
5 rooms.....	135.8	14.7	10.7	1.0	6.1	27.3	1.2	28.9	12.1	10.5	15.5	16.6	17.1
6 rooms.....	190.0	23.5	2.5	1.6	4.4	30.5	2.2	33.9	18.2	9.7	23.4	27.8	26.2
7 rooms.....	135.1	14.8	.7	1.4	2.3	25.5	1.3	23.9	13.2	6.7	15.0	24.4	23.0
8 rooms.....	102.7	18.6	—	.6	1.3	12.3	.8	12.2	8.4	3.2	5.5	23.1	16.7
9 rooms.....	47.4	8.1	.5	.3	—	4.3	.5	3.2	5.5	1.0	2.3	11.5	10.0
10 rooms or more.....	29.3	8.0	—	1.1	—	3.4	—	1.7	2.5	—	.9	7.4	5.1
Median.....	6.3	6.8	4.5	6.2	5.4	6.2	—	5.9	6.4	5.7	6.0	6.9	6.5
Bedrooms													
None.....	.9	—	—	—	—	.3	.3	—	.3	.3	.9	—	—
1.....	10.1	1.6	.9	—	—	.5	.4	3.0	1.3	.8	2.6	1.1	1.3
2.....	123.2	5.6	18.9	2.8	8.0	21.7	1.1	40.7	9.6	11.8	21.7	19.6	17.6
3.....	383.7	53.2	7.7	3.6	6.4	65.6	4.0	60.5	36.3	17.6	35.4	56.3	55.0
4 or more.....	173.2	30.6	.5	1.9	2.2	20.5	1.3	15.6	15.0	6.2	9.6	37.4	33.8
Median.....	3.1	3.2	2.2	2.9	2.5	3.0	—	2.8	3.1	2.8	2.8	3.1	3.1
Complete Bathrooms													
None.....	.2	—	—	—	—	—	—	.2	—	.2	—	—	—
1.....	128.6	3.3	15.6	2.4	10.2	34.2	1.0	46.6	7.6	18.6	30.3	14.6	15.6
1 and one-half.....	78.0	2.2	.9	.3	2.7	20.0	1.6	17.5	3.9	5.0	12.0	14.7	11.4
2 or more.....	484.3	85.5	11.5	5.4	4.3	54.4	4.2	55.8	50.6	12.9	27.8	85.0	80.5
Square Footage of Unit													
Single detached and mobile homes.....	648.0	87.3	28.0	8.0	15.7	101.1	6.1	113.4	55.9	34.6	61.2	103.0	98.7
Less than 500.....	.8	—	.6	—	—	—	—	.3	.6	.3	—	—	—
500 to 749.....	14.0	.2	6.5	.2	1.2	2.9	.3	6.1	.9	2.4	2.2	.9	2.7
750 to 999.....	26.4	.8	8.4	.9	1.7	6.4	—	10.0	.9	2.4	5.5	1.8	3.3
1,000 to 1,499.....	124.0	13.1	4.2	2.2	4.3	24.3	1.7	25.5	7.5	9.7	11.8	13.6	15.1
1,500 to 1,999.....	164.9	23.7	1.7	2.0	2.9	26.2	1.8	26.7	16.4	6.0	9.6	28.4	24.4
2,000 to 2,499.....	109.0	16.6	.5	.3	1.2	11.5	1.3	13.4	9.5	5.2	6.7	21.9	17.3
2,500 to 2,899.....	53.8	8.9	.5	.3	1.2	4.3	.2	5.9	6.3	1.7	2.8	11.4	11.0
3,000 to 3,999.....	63.7	11.6	.8	.6	.9	6.6	—	6.3	6.0	1.2	3.9	12.4	9.4
4,000 or more.....	41.7	9.8	.5	.7	—	4.5	.3	5.6	3.2	1.4	5.0	5.5	8.5
Not reported (incl'g as don't know).....	49.7	2.6	4.9	.9	2.6	14.4	.6	13.5	4.5	4.2	13.7	6.9	6.8
Median.....	1,906	2,136	884	1,573	1,413	1,686	—	1,650	1,983	1,538	1,723	2,073	2,012
Lot Size													
Less than one-eighth acre.....	14.6	.9	2.2	.4	.6	2.5	.3	3.3	2.3	1.0	2.2	4.1	1.5
One-eighth up to one-quarter acre.....	36.6	4.2	3.0	.9	1.5	10.9	.6	8.2	3.3	1.6	9.6	10.6	2.9
One-quarter up to one-half acre.....	122.5	21.0	1.4	.9	2.5	20.4	2.2	21.3	11.7	6.2	11.6	31.4	19.3
One-half up to one acre.....	208.7	26.7	3.6	3.7	2.8	21.5	2.0	26.1	19.2	6.4	8.4	31.6	45.9
1 to 4 acres.....	153.9	24.4	9.5	1.0	3.6	15.2	.8	27.1	13.9	10.2	6.7	10.4	19.2
5 to 9 acres.....	21.2	2.5	.5	—	—	.3	.3	4.0	1.7	1.1	.3	.8	1.2
10 acres or more.....	23.2	2.7	—	.6	1.7	.6	—	8.5	.3	2.3	.2	.9	.3
Don't know.....	71.2	4.8	6.9	.4	3.4	30.3	.2	15.0	4.7	5.5	22.0	14.7	10.1
Not reported.....	13.1	1.6	.9	—	—	1.4	—	1.3	2.2	.3	3.3	2.7	2.1
Median.....	.78	.78	.99	.71	.80	.54	—	.81	.73	.94	.42	.49	.73
Persons Per Room													
0.50 or less.....	505.9	67.3	15.4	6.6	12.1	72.2	4.5	107.3	45.2	28.5	53.0	90.7	81.5
0.51 to 1.00.....	179.2	22.6	12.6	1.7	4.5	34.6	2.2	11.7	17.0	6.2	16.2	22.1	25.8
1.01 to 1.50.....	5.6	1.0	—	—	.7	1.8	—	1.1	—	1.8	1.0	1.2	.3
1.51 or more.....	.3	—	—	—	—	—	—	—	—	.3	—	.3	—
Square Feet Per Person													
Single detached and mobile homes.....	648.0	87.3	28.0	8.0	15.7	101.1	6.1	113.4	55.9	34.6	61.2	103.0	98.7
Less than 200.....	5.8	.2	1.7	—	.3	.9	.3	1.5	.6	1.9	.3	1.3	.6
200 to 299.....	27.8	1.4	3.1	.2	2.0	9.1	.3	3.1	1.6	1.9	4.9	4.1	3.0
300 to 399.....	49.4	4.9	5.9	1.1	1.3	10.8	.8	5.4	3.2	1.7	3.4	6.2	6.1
400 to 499.....	62.3	7.6	2.5	1.0	1.0	9.8	.7	5.4	5.2	1.6	5.4	7.2	7.2
500 to 599.....	60.1	9.5	1.2	.3	1.8	12.1	1.1	7.8	4.9	2.4	1.7	10.2	11.7
600 to 699.....	63.3	9.1	.9	—	.9	7.7	.8	8.5	6.0	1.8	2.9	8.3	10.7
700 to 799.....	52.8	6.7	3.7	.6	1.1	6.9	.6	9.2	3.2	1.3	5.6	7.7	8.7
800 to 899.....	45.1	7.8	.5	.3	.6	2.4	—	8.1	2.4	1.8	1.1	7.3	9.2
900 to 999.....	39.6	6.4	1.3	1.0	1.2	5.6	.3	9.7	4.8	3.1	3.3	7.0	5.3
1,000 to 1,499.....	105.2	18.1	1.9	2.0	1.8	10.9	.8	22.0	11.4	7.3	7.9	21.8	14.3
1,500 or more.....	87.1	13.0	1.5	.6	.8	10.4	—	19.2	8.0	5.8	11.0	14.9	15.0
Not reported.....	49.7	2.6	4.9	.9	2.6	14.4	.6	13.5	4.5	4.2	13.7	6.9	6.8
Median.....	758	638	435	900	602	609	—	910	839	932	792	841	775

¹See back cover for details.

Table 3-4. Selected Equipment and Plumbing - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Equipment²													
Lacking complete kitchen facilities	.3	-	-	-	-	.3	.3	-	-	.3	-	-	.3
With complete kitchen (sink, refrigerator and burners)	690.8	91.0	28.0	8.2	16.9	108.3	6.8	120.1	61.8	36.6	70.2	114.0	107.6
Kitchen sink	677.7	90.7	28.0	8.2	16.7	106.7	6.5	117.4	60.7	36.0	69.9	110.2	102.3
Refrigerator	690.8	91.0	28.0	8.2	16.9	108.3	6.8	120.1	61.8	36.6	70.2	114.0	107.6
Less than 5 years old	264.1	67.7	10.4	3.6	5.2	42.6	3.0	34.1	41.9	10.3	22.3	43.7	39.7
Age not reported	5.9	3	.6	-	-	1.2	-	1.0	.3	.6	-	1.6	1.4
Burners and oven	690.8	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Less than 5 years old	234.4	87.0	5.3	2.8	5.9	44.4	3.1	28.7	40.4	10.8	19.8	41.0	28.9
Age not reported	7.3	.8	.5	-	-	.3	.7	1.2	.9	1.0	-	1.1	1.7
Burners only	.4	-	-	-	-	-	-	-	-	-	-	-	-
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Oven only	-	-	-	-	-	-	-	-	-	-	-	-	-
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Neither burners nor oven	-	-	-	-	-	-	-	-	-	-	-	-	-
Dishwasher	537.2	86.4	5.5	6.1	5.4	61.1	5.6	69.0	53.6	14.7	36.3	96.4	92.9
Less than 5 years old	223.3	83.4	3.4	2.5	2.1	27.0	2.9	20.6	35.6	4.4	8.8	39.3	33.4
Age not reported	6.9	.5	.7	-	-	.7	-	1.0	.3	.2	.2	.8	1.9
Washing machine	684.5	88.5	24.5	8.2	16.0	97.8	6.8	112.4	56.9	31.4	63.9	108.4	104.6
Less than 5 years old	251.0	53.8	9.8	1.9	5.3	36.0	3.1	31.8	30.4	10.9	19.3	38.7	37.0
Age not reported	6.5	.5	.2	-	-	1.5	-	2.6	.6	1.3	1.9	.7	1.5
Clothes dryer	648.5	88.8	25.4	7.0	13.2	89.8	6.2	102.8	56.7	28.1	57.4	105.7	104.0
Less than 5 years old	231.8	52.8	10.3	1.6	5.2	31.4	2.9	27.3	30.2	10.3	14.6	37.3	33.2
Age not reported	6.5	.5	.9	.3	-	.5	-	1.8	.8	.2	.9	1.4	1.7
Disposal in kitchen sink	282.3	51.5	2.0	2.9	2.7	32.8	3.2	34.5	29.1	6.5	25.3	67.5	61.5
Less than 5 years old	128.8	49.6	.7	1.1	1.6	16.2	1.4	15.4	19.6	2.3	8.4	28.2	27.0
Age not reported	5.2	1.1	.9	-	.2	.2	-	1.0	.2	.2	.2	.6	1.6
Air conditioning:													
Central	538.3	88.3	11.8	6.3	3.8	62.7	4.5	69.8	55.8	14.1	36.6	91.4	89.9
1 room unit	49.7	1.3	5.9	-	4.9	15.0	.3	15.5	2.1	6.5	10.6	7.2	6.5
2 room units	37.0	-	5.8	.3	1.1	8.1	.8	9.5	2.0	3.5	8.0	5.3	5.5
3 room units or more	16.7	-	1.7	.4	.9	3.5	.5	5.0	-	1.0	2.7	3.5	1.8
Main Heating Equipment													
Warm-air furnace	565.0	74.5	24.3	6.4	5.9	89.0	5.1	85.9	55.7	21.8	53.2	104.9	95.0
Steam or hot water system	2.2	.2	-	-	-	-	-	.9	-	.4	.3	.7	.4
Electric heat pump	49.1	12.5	.5	.9	-	2.0	.8	5.1	5.0	.6	1.0	4.3	3.4
Built-in electric units	9.3	.6	-	-	-	.7	.3	1.9	-	.8	.4	.2	1.0
Floor, wall, or other built-in hot air units without ducts	18.7	-	-	.4	-	9.2	-	8.7	-	2.4	10.8	2.6	1.2
Room heaters with flue	17.1	.2	1.3	-	.3	3.3	.6	9.6	.3	4.9	1.6	1.0	2.8
Room heaters without flue	11.2	.3	.4	.2	11.0	4.2	-	6.2	-	4.1	2.8	.5	.3
Portable electric heaters	1.5	-	-	-	-	.3	-	.3	-	.6	-	-	.3
Stoves	8.2	.8	1.5	-	-	-	-	-	.6	.5	-	-	.9
Fireplaces with inserts	3.2	.5	-	-	-	-	-	-	-	.7	-	-	.4
Fireplaces without inserts	3.7	1.1	-	-	-	-	-	-	.6	.3	-	.2	1.1
Other	1.6	.3	-	-	-	-	-	-	-	-	-	-	.7
None	.3	-	-	.3	-	-	-	-	.3	-	-	-	-
Other Heating Equipment													
With other heating equipment ²	297.3	47.1	4.2	3.6	3.7	32.7	3.0	38.7	27.8	11.9	12.4	45.8	57.1
Warm-air furnace	7.3	2.1	1.0	.3	-	-	-	.3	.8	-	-	.4	.5
Steam or hot water system	-	-	-	-	-	-	-	-	-	-	-	-	-
Electric heat pump	1.7	.3	-	.4	-	-	-	-	-	-	-	-	.4
Built-in electric units	5.8	.3	-	-	-	1.0	-	1.1	.3	1.1	.7	1.4	-
Floor, wall, or other built-in hot-air units without ducts	4.0	-	.4	-	.7	.7	-	.9	-	.3	-	1.8	.7
Room heaters with flue	5.3	-	.8	-	-	.8	-	.9	.8	-	.3	1.0	1.2
Room heaters without flue	12.5	.7	1.0	.3	-	2.4	-	2.3	.2	2.2	.3	1.6	1.9
Portable electric heaters	28.1	1.8	-	.3	1.3	5.7	.6	5.2	.3	1.0	3.0	5.2	5.9
Stoves	20.0	.8	.5	.7	.2	1.6	.2	2.8	1.9	1.4	.3	1.4	2.9
Fireplaces with inserts	42.6	7.5	1.0	.8	.3	3.3	.3	6.9	2.6	.4	.9	2.9	8.2
Fireplaces with no inserts	189.2	35.9	-	1.4	1.1	17.5	2.3	21.5	21.4	6.5	5.7	32.7	41.2
Other	5.6	.3	-	.3	.5	.9	-	.6	.3	-	1.3	.4	.9
Plumbing													
With all plumbing facilities	683.4	89.9	27.5	.5	17.3	108.2	6.8	118.4	60.7	35.8	69.7	113.6	105.8
Lacking some plumbing facilities	.2	-	-	.2	-	-	-	.2	.2	-	-	-	-
No hot piped water	-	-	-	-	-	-	-	-	-	-	-	-	-
No bathtub nor shower	.2	-	-	.2	-	-	-	.2	-	.2	-	-	-
No flush toilet	-	-	-	-	-	-	-	-	-	-	-	-	-
No plumbing facilities for exclusive use	7.5	1.0	.6	7.5	-	.4	-	1.5	1.4	.6	.4	.8	1.8
Source of Water													
Public system or private company	627.2	85.9	20.2	6.8	14.8	106.8	6.2	105.9	59.7	30.0	70.2	113.8	106.3
Well serving 1 to 5 units	63.5	5.1	7.8	1.5	2.5	1.8	.5	14.2	2.5	6.6	-	.8	1.3
Drilled	44.7	3.8	4.9	1.5	.9	1.5	.5	9.0	2.1	4.3	-	.7	-
Dug	15.7	1.1	2.9	-	1.2	-	-	4.3	.3	2.0	-	.3	.3
Not reported	3.1	.3	-	-	.4	.3	-	.9	-	.3	-	.3	.3
Other	.3	-	-	-	-	-	-	-	.1	-	-	-	-
Means of Sewage Disposal													
Public sewer	426.2	55.1	11.4	3.6	10.0	96.7	4.8	73.1	42.7	19.3	65.8	104.7	85.0
Septic tank, cesspool, chemical toilet	264.9	35.8	16.6	4.7	7.3	11.9	1.9	47.0	19.4	17.3	4.3	-	22.5
Other	-	-	-	-	-	-	-	-	-	-	-	-	-

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 3-5. Fuels - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total.....	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Main House Heating Fuel													
Housing units with heating fuel.....	690.8	91.0	28.0	7.9	17.3	108.6	6.8	119.8	62.1	36.3	70.2	114.4	107.6
Electricity.....	98.4	16.2	4.3	1.6	.3	12.3	1.8	14.3	10.2	5.7	4.1	12.0	9.8
Piped gas.....	536.4	69.3	13.9	6.4	12.8	93.3	4.7	93.9	48.6	24.7	65.7	100.9	93.0
Bottled gas.....	31.9	2.9	7.0	-	3.4	1.9	.3	-	1.9	3.7	-	.3	1.4
Fuel oil.....	3.5	-	-	-	-	.8	-	-	.2	.3	-	.3	.3
Kerosene or other liquid fuel.....	2.5	-	.8	-	.7	.3	-	-	.3	-	.3	-	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	17.3	2.7	2.0	-	-	-	-	-	1.2	.8	1.5	-	.6
Solar energy.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	.8	-	-	-	-	-	-	-	.6	-	-	-	.3
Other House Heating Fuels													
With other heating fuels ²	144.4	20.7	4.7	2.9	1.9	20.6	.5	16.7	13.1	4.7	6.5	23.7	24.4
Electricity.....	26.4	1.3	1.3	.7	1.1	4.8	.3	4.3	.2	1.7	3.2	5.7	4.5
Piped gas.....	5.8	.8	-	-	.3	.9	-	.9	.3	.3	.3	1.2	1.8
Bottled gas.....	4.1	1.1	1.1	.3	-	-	-	-	.5	-	-	-	-
Fuel oil.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosene or other liquid fuel.....	6.3	.7	1.3	.3	-	1.2	-	-	1.3	.5	.6	.6	.7
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	106.3	17.5	1.5	2.3	.5	14.6	.2	12.4	10.8	2.5	2.8	17.7	17.7
Solar energy.....	.6	-	-	-	-	-	-	-	-	-	-	-	.3
Other.....	.7	-	-	-	-	-	-	-	-	-	-	-	2.3
Not reported.....	6.0	.8	-	-	-	.2	-	.6	.5	.2	-	-	-
Cooking Fuel													
With cooking fuel.....	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Electricity.....	416.1	54.4	6.3	4.8	9.9	43.0	3.0	69.5	33.0	18.9	23.0	68.8	66.9
Piped gas.....	255.2	34.6	13.3	3.1	6.2	64.6	3.5	47.1	27.3	15.9	47.2	45.6	39.9
Bottled gas.....	19.6	2.1	8.4	.3	1.2	1.0	.3	3.5	1.7	1.6	-	.8	.5
Fuel oil.....	.2	-	-	-	-	-	-	-	.2	-	-	-	-
Kerosene or other liquid fuel.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Heating Fuel													
With hot piped water.....	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Electricity.....	146.4	14.8	21.3	2.1	3.7	13.2	1.3	28.5	13.6	10.0	5.6	12.0	13.5
Piped gas.....	525.0	73.1	4.3	5.9	12.1	94.6	5.1	67.9	47.1	25.4	64.6	102.1	93.6
Bottled gas.....	18.8	3.1	2.4	.3	1.5	.9	.3	3.7	1.4	1.2	-	.5	.5
Fuel oil.....	.3	-	-	-	-	-	-	-	-	-	-	-	-
Kerosene or other liquid fuel.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	-	-	-	-	-	-	-	-	-	-	-	-	.3
Solar energy.....	.5	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Central Air Conditioning Fuel													
With central air conditioning.....	538.3	88.3	11.8	6.3	3.8	62.7	4.5	69.8	55.8	14.1	36.6	91.4	89.9
Electricity.....	514.3	84.6	11.8	5.9	3.8	59.2	3.7	65.2	52.7	13.4	33.5	84.5	85.1
Piped gas.....	23.7	3.6	-	.4	-	3.5	.8	4.6	3.1	.7	3.0	6.9	4.4
Other.....	.3	-	-	-	-	-	-	-	-	-	-	-	.3
Clothes Dryer Fuel													
With clothes dryer.....	648.5	88.8	25.4	7.0	13.2	89.8	6.2	102.8	56.7	28.1	57.4	105.7	104.0
Electricity.....	556.1	78.5	22.0	6.0	11.0	74.8	4.8	85.3	49.8	23.5	48.3	83.6	85.9
Piped gas.....	87.5	9.8	2.3	.7	2.2	14.9	1.4	17.3	6.5	4.6	9.1	22.1	18.1
Other.....	4.9	.5	1.1	.3	-	-	.2	.2	.8	-	-	-	-
Units Using Each Fuel²													
Electricity.....	691.1	81.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
All-electric units.....	63.1	9.8	3.4	.6	-	5.9	1.1	9.7	5.3	2.8	1.4	4.3	4.5
Piped gas.....	581.3	77.5	15.3	6.7	13.8	101.3	5.4	98.7	53.7	28.5	69.0	110.0	101.3
Bottled gas.....	43.8	4.2	9.4	.6	3.4	1.9	.3	10.6	2.7	4.4	-	.3	1.4
Fuel oil.....	8.0	.2	.5	.3	.4	1.2	.3	1.4	.7	.3	.6	.6	.3
Kerosene or other liquid fuel.....	8.9	.7	2.1	.3	.7	1.5	-	.3	1.5	.9	.6	.9	.7
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	123.6	20.2	3.5	2.3	.5	14.6	.2	13.6	11.6	4.0	2.8	18.3	20.4
Solar energy.....	1.1	-	-	-	-	-	-	.3	-	-	-	.3	.3
Other.....	1.1	-	-	-	-	-	-	-	.5	-	-	-	.3

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 3-6. Failures in Equipment - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total-----	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Water Supply Stoppage													
With hot and cold piped water-----	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
No stoppage in last 3 months-----	659.7	87.6	26.1	6.8	15.7	106.4	6.5	114.8	59.1	33.8	68.3	109.0	102.2
With stoppage in last 3 months-----	16.0	1.8	.6	.8	1.3	1.3	.3	2.9	1.5	.2	1.0	4.1	1.6
No stoppage lasting 6 hours or more-----	7.3	.5	.6	.3	.7	.2	.3	1.3	.3	-.	-.	1.8	.7
1 time lasting 6 hours or more-----	5.6	.8	-.	-.	.6	.2	-.	.9	.5	-.	.5	1.1	.6
2 times-----	.8	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.
3 times-----	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.
4 times or more-----	.5	.2	-.	.2	-.	.2	-.	-.	-.	-.	.2	-.	-.
Number of times not reported-----	1.9	.3	-.	.3	-.	.6	-.	.7	-.	-.	.3	1.3	.3
Stoppage not reported-----	15.3	1.6	1.4	.6	.3	1.0	-.	2.4	1.5	2.6	.8	1.2	3.8
Flush Toilet Breakdowns													
With one or more flush toilets-----	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
With at least one working toilet at all times in last 3 months-----	659.9	88.3	27.1	7.3	15.5	102.5	6.5	114.9	58.4	34.2	65.2	109.3	100.0
None working some time in last 3 months-----	24.0	2.2	.9	.9	1.8	4.9	.3	4.2	2.6	1.7	3.8	4.4	5.3
No breakdowns lasting 6 hours or more-----	7.1	.6	-.	-.	.2	.8	.3	.6	.5	.6	.3	1.0	1.8
1 time lasting 6 hours or more-----	11.8	1.4	.9	.9	1.0	2.9	-.	1.9	1.8	.5	1.8	3.4	2.1
2 times-----	1.9	-.	-.	-.	-.	-.	-.	-.	-.	-.	.2	-.	.5
3 times-----	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.
4 times or more-----	.6	-.	-.	-.	-.	.6	-.	-.	-.	-.	-.	-.	-.
Number of times not reported-----	2.7	-.	-.	-.	-.	-.	-.	1.2	-.	-.	.3	-.	.3
Breakdowns not reported-----	7.2	.5	-.	-.	-.	1.2	-.	.9	1.2	.7	1.1	.6	2.3
Sewage Disposal Breakdowns													
With public sewer-----	426.2	55.1	11.4	3.6	10.0	96.7	4.9	73.1	42.7	19.3	65.8	104.7	85.0
No breakdowns in last 3 months-----	421.9	55.1	11.4	3.6	10.0	96.1	4.9	72.1	42.7	19.3	64.8	103.3	84.2
With breakdowns in last 3 months-----	4.3	-.	-.	-.	-.	.6	-.	1.0	-.	-.	1.1	1.3	.9
No breakdowns lasting 6 hours or more-----	.6	-.	-.	-.	-.	-.	-.	.3	-.	-.	.3	-.	.3
1 time lasting 6 hours or more-----	3.7	-.	-.	-.	-.	.3	-.	.7	-.	-.	.8	1.3	.6
2 times-----	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.
3 times-----	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.
4 times or more-----	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.
With septic tank or cesspool-----	264.9	35.8	16.6	4.7	7.3	11.9	1.9	47.0	19.4	17.3	4.3	8.7	22.5
No breakdowns in last 3 months-----	260.2	35.6	16.6	4.7	6.9	11.8	1.9	46.3	18.2	16.7	4.3	9.2	21.3
With breakdowns in last 3 months-----	4.7	.3	-.	-.	.3	-.	-.	.7	-.	-.	.5	1.2	-.
No breakdowns lasting 6 hours or more-----	.8	.3	-.	-.	-.	-.	-.	-.	-.	-.	.3	-.	-.
1 time lasting 6 hours or more-----	3.2	-.	-.	-.	.3	-.	-.	.7	-.	.3	.2	-.	.9
2 times-----	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.
3 times-----	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.	-.
4 times or more-----	.8	-.	-.	-.	-.	-.	-.	-.	-.	.2	-.	-.	.3
Heating Problems													
With heating equipment and occupied last winter-----	665.8	81.6	24.7	7.0	17.0	105.6	6.3	118.5	39.5	36.3	68.6	109.9	103.4
Not uncomfortably cold for 24 hours or more last winter-----	646.3	81.1	24.7	6.5	16.4	100.4	6.3	115.2	38.1	32.8	64.9	107.4	98.6
Uncomfortably cold for 24 hours or more last winter ² -----	15.0	.5	-.	.5	.6	4.5	-.	1.6	1.5	2.6	3.0	2.1	3.7
Equipment breakdowns													
No breakdowns lasting 6 hours or more-----	5.3	.3	-.	.5	-.	2.1	-.	.3	.3	.8	1.2	.9	1.1
1 time lasting 6 hours or more-----	.6	-.	-.	-.	-.	-.	-.	-.	-.	.2	-.	-.	-.
2 times-----	3.5	.3	-.	-.	-.	1.6	-.	-.	-.	.3	.7	.6	.8
3 times-----	.5	-.	-.	.5	-.	.2	-.	.3	-.	-.	.2	-.	.3
4 times or more-----	-.	-.	-.	-.	-.	-.	-.	-.	-.	.2	.2	-.	-.
Number of times not reported-----	.3	-.	-.	-.	-.	.3	-.	-.	.3	-.	.3	-.	-.
Other causes													
Utility interruption-----	9.6	.2	-.	-.	.6	2.5	-.	1.0	1.5	1.8	2.2	1.2	2.1
Inadequate heating capacity-----	2.6	-.	-.	-.	-.	.3	-.	.3	-.	.3	-.	1.0	-.
Inadequate insulation-----	2.8	-.	-.	-.	.3	1.6	-.	.6	-.	.6	1.6	-.	-.
Other-----	1.6	-.	-.	-.	-.	-.	-.	-.	.5	.6	-.	-.	.3
Not reported-----	1.7	.2	-.	-.	.3	.3	-.	-.	.3	.3	.3	-.	.6
Reason for discomfort not reported-----	.9	-.	-.	-.	-.	.3	-.	-.	.6	-.	.3	-.	.3
Discomfort not reported-----	.7	-.	-.	-.	-.	.2	-.	.2	-.	-.	.2	-.	.5
Electric Fuses and Circuit Breakers													
With electrical wiring-----	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
No fuses or breakers blown in last 3 mo.-----	614.9	81.8	26.0	7.3	12.6	94.7	5.9	110.5	53.7	33.0	59.8	95.2	94.9
With fuses or breakers blown in last 3 mo.-----	68.5	8.9	2.1	1.0	3.8	12.4	.8	7.6	7.9	2.8	9.0	17.8	10.2
1 time-----	40.0	5.5	1.1	.3	1.0	6.2	.3	5.6	5.1	2.2	5.7	9.5	6.5
2 times-----	13.1	1.3	.4	.7	1.6	2.9	.3	1.0	.5	-.	1.9	4.1	1.3
3 times-----	4.7	.3	-.	-.	.5	1.1	-.	-.	.5	-.	.6	1.0	1.2
4 times or more-----	6.0	.8	.6	-.	.7	1.2	-.	.4	1.1	.4	.9	1.4	1.2
Number of times not reported-----	4.7	1.0	-.	-.	-.	.9	1.5	-.	2.0	.5	.8	1.3	1.4
Problem not reported or don't know-----	7.8	.3	-.	-.	.9	1.5	-.	2.0	.5	.8	1.3	1.4	2.5

¹See back cover for details.

²Other causes and equipment breakdowns may not add to total as both may be reported.

Table 3-7. Additional Indicators of Housing Quality - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Selected Amenities²													
Porch, deck, balcony, or patio	637.8	88.3	24.0	7.0	16.4	95.9	5.4	105.7	60.6	32.1	61.5	106.2	99.2
Not reported	.6	-	-	-	-	-	-	-	-	-	-	-	-
Telephone available	674.2	88.3	25.7	7.7	16.8	105.0	6.2	117.0	59.9	35.0	67.3	111.6	107.0
Usable fireplace	449.4	80.5	1.6	5.8	5.7	44.7	3.2	61.0	42.5	13.5	29.5	77.5	78.6
Separate dining room	452.9	70.3	7.8	5.3	7.0	66.1	4.6	69.1	45.1	19.3	48.5	83.3	71.6
With 2 or more living rooms or recreation rooms, etc.	365.2	48.3	3.6	3.6	7.5	56.2	2.1	59.9	31.1	13.0	32.2	76.3	59.7
Garage or carport included with home	520.9	81.7	2.4	5.5	7.2	72.4	5.1	83.0	46.2	19.9	41.6	89.1	84.7
Not included	168.8	8.5	25.6	2.8	10.0	36.2	1.7	36.8	15.9	16.7	28.5	24.7	22.6
Offstreet parking included	154.6	7.7	23.4	2.5	9.1	33.6	1.4	31.7	15.7	15.1	24.7	24.4	19.7
Offstreet parking not reported	.9	.2	-	-	-	-	-	.2	.2	-	-	-	.3
Garage or carport not reported	1.3	.7	-	-	-	-	-	.3	-	-	-	.6	.2
Cars and Trucks Available													
No cars, trucks, or vans	18.1	-	1.9	.5	2.6	7.6	.3	10.6	.6	6.2	6.4	2.8	.6
Other households without cars	26.4	3.4	.5	.6	.7	1.6	1.0	2.4	3.3	1.3	1.6	3.4	2.4
1 car with or without trucks or vans	302.9	39.3	20.2	3.5	7.3	45.5	2.0	64.3	27.3	19.6	34.0	42.4	46.8
2 cars	263.8	40.8	5.4	2.6	4.4	40.7	2.9	36.3	26.8	7.1	23.4	52.5	41.6
3 or more cars	79.8	7.5	-	1.0	2.3	13.3	.5	6.5	4.2	2.4	4.7	13.2	16.1
With cars, no trucks or vans	368.4	53.0	12.4	5.0	8.5	72.1	3.2	74.6	38.7	19.7	47.2	77.4	64.1
1 truck or van with or without cars	240.3	32.2	11.1	2.2	5.5	24.1	2.2	30.1	19.4	9.6	12.3	26.3	35.5
2 or more trucks or vans	64.2	5.7	2.6	.5	.7	4.8	1.1	4.8	3.3	1.2	4.2	7.9	7.4
Selected Deficiencies²													
Signs of rats in last 3 months	23.4	1.4	1.7	.6	3.8	6.1	-	3.1	1.0	1.4	6.1	2.8	5.0
Holes in floors	4.0	.3	-	-	1.7	1.2	-	1.0	.3	.9	1.8	.3	.5
Open cracks or holes (interior)	15.6	-	-	.2	6.0	5.0	-	3.3	.5	.9	3.9	2.6	2.4
Broken plaster or peeling paint (interior)	11.9	.2	-	.2	5.4	4.5	.2	2.3	.9	1.8	4.3	2.1	1.6
No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-
Exposed wiring	11.6	.8	.4	.2	.7	2.4	-	2.5	.5	1.8	4.4	3.8	2.1
Rooms without electric outlets	7.8	.8	-	-	.7	1.0	.3	1.3	1.0	.8	1.2	1.2	2.0
Water Leakage During Last 12 Months													
No leakage from inside structure	620.8	83.7	23.8	6.4	13.6	94.8	6.5	111.5	55.1	33.6	64.4	98.0	91.7
With leakage from inside structure ²	66.1	7.0	3.3	1.9	3.6	13.6	.2	6.3	7.0	2.5	5.8	16.4	13.6
Fixtures backed up or overflowed	25.5	3.4	1.3	.3	.9	7.2	-	2.7	3.8	1.3	2.4	7.1	6.6
Pipes leaked	28.1	2.9	1.5	.9	2.7	4.9	.2	3.4	2.8	.8	2.0	6.8	5.4
Other or unknown (includes not reported)	12.9	.7	.6	.6	-	1.4	-	2.3	.8	.5	1.4	2.5	1.7
Interior leakage not reported	4.2	.2	.9	-	-	.3	-	.3	-	.5	-	-	2.2
No leakage from outside structure	563.7	72.5	26.0	5.6	12.6	88.6	5.3	107.1	51.0	31.2	57.3	89.4	86.1
With leakage from outside structure ²	123.2	18.3	2.0	2.6	4.7	18.9	1.5	12.4	10.9	4.9	12.8	24.4	19.0
Roof	60.8	9.4	2.0	1.3	1.5	9.1	.6	7.1	4.5	3.6	7.0	10.6	9.4
Basement	33.2	4.0	-	1.0	1.9	5.0	.7	2.5	2.8	1.0	3.0	7.9	5.0
Walls, closed windows, or doors	18.2	4.4	.6	-	.6	3.1	.2	2.1	2.2	.3	1.2	4.2	3.2
Other or unknown (includes not reported)	16.3	2.6	-	.4	1.3	2.6	-	1.3	1.7	.3	1.9	1.7	2.2
Exterior leakage not reported	4.2	.2	-	-	-	1.1	-	.7	.3	.5	-	.6	2.5
Overall Opinion of Structure													
1 (worst)	2.3	-	-	-	1.1	.7	-	.6	-	-	1.2	.2	.3
2	1.1	-	-	-	.2	.2	-	.6	-	-	-	.2	-
3	.8	-	.6	-	.3	.5	.3	1.1	-	.6	-	.6	.5
4	5.3	.3	-	-	.3	.5	.3	1.1	-	.2	-	-	.5
5	28.8	1.6	2.8	-	3.4	5.8	1.0	5.4	1.9	3.7	4.7	2.0	5.7
6	30.7	2.6	1.9	-	1.7	7.1	-	4.6	1.6	2.8	3.0	3.6	3.5
7	76.5	6.8	3.2	1.6	1.7	12.6	.2	11.5	5.2	2.9	9.2	14.7	8.9
8	168.7	20.4	7.9	1.5	3.2	26.3	1.1	27.8	15.8	9.3	17.7	28.5	26.2
9	117.0	18.7	2.1	1.6	1.6	14.0	1.3	15.0	11.9	4.3	8.4	23.3	22.0
10 (best)	252.1	39.6	8.8	3.2	3.6	40.8	2.8	51.0	25.0	12.2	25.7	40.5	38.7
Not reported	8.1	1.1	.9	.3	.3	.6	-	2.6	.2	1.2	.3	.7	1.7
Selected Physical Problems													
Severe physical problems ²	8.2	1.0	.6	8.2	...	.7	-	2.0	1.4	1.1	.7	1.1	1.8
Plumbing	7.7	1.0	.6	7.7	...	.4	-	1.7	1.4	.8	.4	.8	1.8
Heating	.5	-	-	.5	...	.2	-	.3	-	.2	.2	.3	-
Electric	-	-	-	-	...	-	-	-	-	-	-	-	-
Upkeep	-	-	-	-	...	-	-	-	-	-	-	-	-
Hallways	-	-	-	-	...	-	-	-	-	-	-	-	-
Moderate physical problems ²	17.3	.3	.4	...	17.3	6.8	-	7.3	.6	3.9	4.9	1.8	1.9
Plumbing	.6	-	-	...	.6	.3	-	-	-	.3	-	.3	.3
Heating	11.0	.3	.4	...	11.0	4.2	-	6.0	-	3.9	2.8	.5	.3
Upkeep	5.9	-	-	...	5.9	2.5	-	1.3	.3	.5	2.3	.9	1.3
Hallways	-	-	-	...	-	-	-	-	-	-	-	-	-
Kitchen	.3	-	-	...	.3	.3	-	-	.3	-	-	.3	-

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 3-8. Neighborhood - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Overall Opinion of Neighborhood													
1 (worst)	3.9	-	1.1	.2	.7	1.6	-	.3	-	.6	1.2	.8	.9
2	4.1	.3	-	-	-	.7	-	.5	.4	-	1.1	1.1	.3
3	3.6	-	-	-	.9	1.8	.3	.3	.6	.3	1.8	.6	.3
4	8.7	.3	-	.3	.9	.9	.6	.9	-	.9	2.2	2.0	1.6
5	38.4	2.2	3.9	.3	1.5	6.1	.3	6.3	2.6	1.9	4.5	6.6	5.3
6	34.8	3.8	5.5	-	1.0	5.6	-	3.8	1.9	.8	3.2	7.0	4.9
7	71.9	7.0	3.5	.6	2.4	9.0	.5	9.6	4.9	3.8	9.3	12.1	8.8
8	163.6	16.9	4.5	2.0	2.9	25.1	1.5	28.5	12.0	11.0	17.8	27.0	27.6
9	117.6	20.4	2.3	1.6	1.6	19.7	1.3	18.8	13.4	4.1	8.8	19.9	22.1
10 (best)	227.4	37.8	11.4	2.9	4.7	37.0	2.3	46.6	25.4	11.5	21.6	34.4	33.4
No neighborhood	4.5	.8	-	-	.6	-	-	1.5	-	-	-	.2	.2
Not reported	12.6	1.6	.9	.3	.9	1.1	-	2.9	.9	1.6	.7	.9	2.3
Neighborhood Conditions													
With neighborhood	674.0	88.8	27.1	7.9	15.7	107.5	6.8	115.7	61.2	35.0	69.5	113.4	105.1
No problems	420.2	58.2	20.4	4.2	9.4	64.0	4.6	82.5	44.1	24.2	34.9	68.5	65.1
With problems ²	239.0	25.4	6.7	3.7	6.4	42.4	1.8	31.8	16.0	9.7	34.6	42.7	39.2
Crime	32.6	1.1	1.0	-	1.2	8.7	.6	2.6	1.4	1.0	12.7	8.0	2.6
Noise	31.8	3.7	2.7	.6	1.3	5.6	.6	6.3	1.3	2.3	2.8	5.2	4.4
Traffic	47.5	3.0	1.5	.9	1.5	3.9	-	8.8	3.2	2.0	4.0	6.8	8.6
Litter or housing deterioration	31.7	2.2	.5	.9	1.0	6.6	-	5.8	1.4	1.3	5.4	7.8	5.5
Poor city or county services	15.3	3.4	-	-	-	4.9	-	2.0	1.3	.3	3.3	2.7	2.2
Undesirable commercial, institutional, industrial	11.4	1.0	-	.3	.2	1.6	-	1.0	-	-	1.4	2.3	.8
People	74.7	4.0	4.4	1.1	2.5	11.3	.7	6.8	4.9	4.7	10.2	13.5	14.5
Other	49.6	10.2	1.8	.7	1.1	8.9	.6	5.2	4.2	1.5	4.1	8.6	8.8
Type of problem not reported	10.6	2.8	-	-	.2	2.8	.3	.7	1.0	.3	1.0	1.4	2.2
Presence of problems not reported	14.8	5.0	-	-	-	1.1	.3	1.6	1.0	1.1	-	1.2	.7
Description of Area Within 300 Feet²													
Single-family detached houses	601.5	83.8	10.3	3.8	15.6	104.8	5.9	104.7	49.1	30.0	63.5	106.8	96.4
Only single-family detached	33.0	1.9	-	-	1.1	2.7	.2	9.2	1.3	4.3	4.5	2.8	2.5
Single-family attached or 1 to 3 story multifamily	51.4	5.2	-	.6	.9	6.7	.3	8.1	6.9	1.2	9.9	11.2	7.7
4 to 6 story multifamily	.3	-	-	-	-	-	-	-	-	-	-	-	-
7 stories or more multifamily	2.1	.3	-	-	-	-	-	-	-	-	-	-	-
Mobile homes	24.2	.6	18.3	-	1.4	.3	.3	2.9	4.4	1.8	-	-	3.3
Residential parking lots	30.7	1.0	1.4	-	2.8	6.7	.4	9.0	1.4	4.1	11.8	4.3	1.4
Commercial, institutional, or industrial	32.8	4.4	.9	-	.6	3.3	.4	4.7	5.2	1.9	4.5	4.2	4.3
Body of water	21.0	4.0	1.1	-	-	.7	.2	1.2	1.4	.8	-	1.4	2.8
Open space, park, woods, farm, or ranch	215.5	39.9	14.4	2.0	6.8	20.8	1.8	35.8	25.0	15.6	11.8	23.6	29.6
4+ lane highway, railroad, or airport	24.7	1.6	2.0	-	.4	4.9	.4	5.4	1.5	2.2	7.1	3.2	3.8
Other	22.3	5.5	-	-	1.4	2.7	-	3.1	3.2	1.2	2.8	2.2	2.6
Not observed or not reported	24.0	5.5	-	-	1.4	2.7	-	3.4	3.2	1.2	3.1	2.2	2.9
Age of Other Residential Buildings Within 300 Feet													
Older	23.4	8.5	3.7	-	.4	2.3	-	2.2	5.0	1.0	3.7	3.1	.7
About the same	548.6	76.0	12.6	4.1	12.2	95.9	5.4	87.7	49.4	22.1	57.5	103.5	99.1
Newer	28.5	.9	.6	.4	2.3	1.6	-	11.1	1.0	4.3	.7	1.9	4.2
Very mixed	54.6	2.8	9.8	.2	2.2	10.6	1.1	9.9	3.3	4.2	7.0	8.5	3.1
No other residential buildings	31.7	5.4	1.7	.4	.5	2.1	.8	6.0	2.5	2.7	2.0	.5	.3
Not reported	8.5	.6	-	-	.4	.4	-	2.1	1.1	.7	.9	.6	.7
Mobile Homes In Group													
Mobile homes	28.5	2.0	28.5	-	.6	-	-	2.3	5.6	1.1	-	-	3.3
1 to 6	12.5	.9	12.5	-	.6	-	-	.6	1.6	-	-	-	-
7 to 20	1.1	1.1	1.1	-	-	-	-	-	1.1	-	-	-	-
21 or more	14.9	-	14.9	-	-	-	-	1.7	2.8	1.1	-	-	3.3
Other Buildings Vandalized or With Interior Exposed													
None	649.0	87.0	25.6	4.4	17.5	107.9	6.7	111.0	58.1	32.7	68.1	116.5	105.7
1 building	2.0	.6	-	-	-	1.1	.3	-	.7	-	.8	.3	-
More than 1 building	2.3	-	-	-	-	1.2	-	1.2	-	-	1.6	-	-
No buildings within 300 feet	29.1	5.1	1.7	.4	.5	1.7	.3	5.2	2.2	1.9	.8	.2	.3
Not reported	13.1	1.5	1.1	-	-	1.1	-	1.5	1.2	.2	.6	1.1	2.1
Bars on Windows of Buildings													
With other buildings within 300 feet	653.3	87.6	25.6	4.4	17.5	110.2	7.0	112.2	58.8	32.7	70.5	116.8	105.7
No bars on windows	608.2	86.7	24.5	4.4	14.7	80.3	7.0	103.1	55.7	28.2	49.1	103.2	103.5
1 building with bars	10.7	.3	-	-	.8	6.8	-	3.5	.7	-	3.0	4.6	1.1
2 or more buildings with bars	29.5	.6	-	-	2.1	21.1	-	4.4	2.5	4.2	17.2	8.4	1.1
Not reported	4.9	-	1.1	-	-	2.0	-	1.2	-	.3	1.2	.6	-
Condition of Streets													
No repairs needed	601.8	87.4	18.4	4.2	13.6	98.9	5.9	102.1	56.8	26.5	49.1	113.9	96.7
Minor repairs needed	68.4	5.0	8.6	-	4.3	12.5	.8	12.7	4.7	5.2	21.1	3.1	9.1
Major repairs needed	6.7	1.0	.6	.2	-	.4	.3	1.1	.4	2.0	-	-	-
No streets within 300 feet	14.9	1.0	.9	.4	-	1.2	.3	2.7	.3	1.0	1.3	1.1	1.5
Not reported	3.5	-	-	-	-	-	-	.5	-	-	.4	-	.7
Trash, Litter, or Junk on Streets or any Properties													
None	599.5	87.4	19.5	4.5	12.9	91.7	6.6	99.6	52.8	25.8	54.6	104.9	91.2
Minor accumulation	86.8	6.5	6.4	-	4.6	20.4	.7	18.5	9.1	7.9	16.4	12.9	15.2
Major accumulation	7.2	.3	2.6	.2	.5	.9	-	.9	.4	1.2	.9	-	.8
Not reported	2.1	-	-	-	-	-	-	-	-	-	-	.3	.7

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

Table 3-9. Household Composition - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Population in housing units	1,907.6	266.0	68.1	20.4	47.4	325.6	20.9	240.8	167.0	88.2	169.0	316.9	294.1
Total	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	82.1	36.6	70.2	114.4	107.6
Persons													
1 person	115.3	10.5	7.5	1.6	3.5	17.1	.9	36.8	9.3	14.1	20.9	19.8	17.7
2 persons	229.1	30.1	7.2	3.6	5.5	31.5	1.8	61.8	24.1	11.5	22.4	41.3	36.1
3 persons	148.2	22.5	8.4	1.2	4.8	22.7	1.1	12.6	13.2	3.4	12.8	21.4	23.8
4 persons	130.7	15.9	3.4	1.3	1.9	19.2	2.2	5.1	8.7	3.2	8.8	18.9	20.6
5 persons	50.0	8.6	1.4	.2	.5	12.0	.8	2.6	5.4	1.9	3.1	8.4	6.9
6 persons	11.8	2.8	—	.2	.4	3.5	.3	1.4	1.3	1.3	1.1	2.8	1.7
7 persons or more	5.9	.5	—	—	.7	2.7	—	.8	—	1.3	1.1	1.8	.8
Median	2.5	2.7	2.4	2.2	2.4	2.8	—	1.9	2.4	1.9	2.1	2.4	2.5
Number of Single Children Under 18 Years Old													
None	415.8	44.0	16.5	5.5	11.9	54.9	3.0	114.2	34.6	27.0	50.0	74.0	66.4
1	129.4	22.9	6.3	1.2	1.6	29.4	1.3	2.5	13.6	3.9	10.8	20.3	17.3
2	105.4	15.3	4.7	1.0	2.8	15.9	2.0	1.3	9.7	3.2	6.6	13.5	18.1
3	32.6	7.1	.6	.2	.4	6.0	.3	1.3	3.6	1.0	2.0	5.0	4.6
4	5.7	1.4	—	—	—	1.5	.3	.5	.5	.6	.2	1.0	.6
5	1.6	.3	—	—	—	1.0	—	—	—	—	—	—	—
6 or more	.6	—	—	.2	.3	—	—	.3	—	.3	—	.3	—
Median	.5	.6	.5	.5	.5	—	—	.5	.5	.5	.5	.5	.5
Persons 65 Years Old and Over													
None	552.1	85.2	25.1	6.2	9.3	86.4	6.3	—	59.2	20.0	46.3	93.6	86.9
1 person	86.1	2.5	2.4	.7	4.9	15.7	.4	68.2	1.2	11.9	17.0	13.4	11.4
2 persons or more	52.9	3.3	.6	1.3	3.1	6.5	—	51.9	1.7	4.7	6.9	7.3	9.3
Age of Householder													
Under 25 years	9.1	2.4	1.4	.3	—	2.1	—	—	2.7	1.3	1.3	.9	1.0
25 to 29	43.0	16.7	2.6	.6	.9	3.9	1.6	—	15.7	1.2	1.4	7.2	6.8
30 to 34	81.8	16.0	4.4	1.2	1.5	11.2	1.5	—	13.4	.9	6.3	11.5	13.8
35 to 44	194.2	29.8	7.8	1.7	2.0	33.9	1.1	—	18.4	4.1	13.9	32.3	29.7
45 to 54	143.7	17.0	3.7	1.5	2.8	23.7	1.7	—	7.3	6.9	14.1	26.4	24.0
55 to 64	99.0	4.6	6.2	.9	2.7	15.0	.9	—	2.8	8.1	11.2	18.7	14.5
65 to 74	82.6	2.9	1.5	1.2	4.1	12.3	—	82.6	1.5	8.3	13.4	12.8	12.9
75 years and over	37.5	1.6	.6	.8	3.1	6.5	—	37.5	.3	6.6	6.7	4.6	4.9
Median	48	38	42	47	60	48	—	72	35	61	54	47	46
Household Composition by Age of Householder													
2-or-more person households	575.8	80.4	20.5	6.7	13.8	91.5	5.9	83.3	52.8	22.5	49.3	94.6	89.8
Married-couple families, no nonrelatives	457.3	70.9	15.7	5.5	7.4	55.1	5.5	63.8	43.8	13.4	28.2	68.6	75.2
Under 25 years	4.9	1.9	—	.3	—	.8	—	—	1.7	—	—	.6	.6
25 to 29	30.5	12.0	.6	.3	.2	2.2	1.6	—	10.9	.2	.9	5.3	4.2
30 to 34	60.8	13.1	4.0	1.0	.8	7.6	1.3	—	10.9	.3	3.5	7.8	10.2
35 to 44	133.9	24.4	5.9	.6	.9	18.3	1.1	—	12.0	1.5	6.4	17.3	21.0
45 to 64 years	163.4	15.8	4.7	1.8	3.3	19.2	1.5	—	7.0	6.2	10.1	26.6	28.7
65 years and over	63.8	3.7	.6	1.6	2.2	6.9	—	63.8	1.4	5.1	7.3	11.1	10.6
Other male householder	49.1	4.3	2.4	.6	.7	8.3	—	—	7.5	4.4	1.2	7.3	8.9
Under 45 years	25.2	3.3	1.9	.3	—	2.8	—	—	4.4	.3	2.5	4.4	3.4
45 to 64 years	16.5	.7	—	.3	.7	3.3	—	—	—	.5	2.8	3.5	2.9
65 years and over	7.5	.3	.6	—	—	2.3	—	—	—	.4	1.9	1.1	1.7
Other female householder	69.4	5.2	2.4	.5	5.7	28.2	.4	12.1	4.6	7.9	13.9	17.0	6.6
Under 45 years	32.2	3.6	1.0	.5	1.6	13.4	—	—	3.2	2.7	4.5	8.1	3.9
45 to 64 years	25.0	1.3	1.0	—	1.6	11.0	.4	—	1.3	3.8	5.8	7.3	1.9
65 years and over	12.1	.3	.4	—	2.6	3.8	—	12.1	—	1.5	3.6	1.6	.9
1-person households	115.3	10.5	7.5	1.6	3.5	17.1	.9	36.8	9.3	14.1	20.9	19.8	17.7
Male householder	45.4	5.6	1.8	—	.7	6.2	.6	7.7	—	3.0	9.1	7.6	7.2
Under 45 years	22.6	4.3	.9	—	.7	2.4	—	—	3.8	1.4	2.3	3.6	4.0
45 to 64 years	15.2	1.1	.5	—	—	3.3	.6	—	1.3	1.3	4.1	3.3	2.3
65 years and over	7.7	.3	.5	—	—	.6	—	7.7	—	.3	2.6	.6	.9
Female householder	69.9	4.9	5.6	1.6	2.8	10.9	.2	29.1	4.3	11.2	11.8	12.2	10.5
Under 45 years	18.1	2.4	2.0	.9	.3	3.7	—	—	3.4	.3	2.7	4.8	4.0
45 to 64 years	22.7	2.5	3.7	.3	—	1.9	—	—	—	.5	3.2	2.5	2.8
65 years and over	29.1	—	—	.4	2.5	5.3	—	29.1	.3	7.7	6.6	2.9	3.7
Adults and Single Children Under 18 Years Old													
Total household olds with children	275.3	47.0	11.5	2.7	5.4	53.8	3.8	5.9	27.5	9.6	20.2	40.3	41.1
Married couples	224.5	42.1	9.6	2.2	3.1	33.6	3.4	3.9	23.3	4.3	13.0	28.9	34.9
One child under 6 only	35.5	11.0	1.4	.9	—	4.9	.8	—	5.6	.3	2.5	4.2	6.4
One under 6, one or more 6 to 17	36.1	6.6	2.4	—	.3	6.1	.2	.5	2.8	.3	1.8	4.3	5.0
Two or more under 6 only	18.3	4.4	—	.2	.3	1.4	.8	.3	2.8	—	.7	2.2	4.3
Two or more under 6, one or more 6 to 17	4.6	1.8	—	—	—	.7	.6	—	.8	—	.2	.9	.5
One or more 6 to 17 only	129.9	18.6	5.7	.7	2.4	20.7	1.1	3.2	11.4	3.7	7.8	17.4	18.8
Other households with two or more adults	30.7	2.2	.5	—	1.3	12.9	.4	2.0	1.3	3.6	4.7	7.6	2.7
One child under 6 only	5.5	.5	.5	—	—	2.6	—	—	.5	.6	.8	1.5	.6
One under 6, one or more 6 to 17	3.7	—	—	—	.3	2.0	—	.3	—	1.3	1.1	.5	.3
Two or more under 6 only	2.1	—	—	—	—	1.1	—	—	—	.3	.2	.6	.3
Two or more under 6, one or more 6 to 17	.6	—	—	—	.3	.3	—	.3	—	.3	—	.6	—
One or more 6 to 17 only	18.8	1.7	—	—	.3	6.9	.4	1.1	—	1.1	2.6	4.4	1.6
Households with one adult or none	20.1	2.7	1.4	.5	1.0	7.3	—	—	3.0	1.8	2.4	3.8	3.5
One child under 6 only	2.0	.5	—	.3	—	.3	—	—	—	.3	—	.5	.3
One under 6, one or more 6 to 17	1.2	.3	—	—	—	.6	—	—	—	.3	—	.6	—
Two or more under 6 only	.5	—	—	—	—	—	—	—	—	—	—	.2	—
Two or more under 6, one or more 6 to 17	.2	—	—	.2	—	—	—	—	—	—	—	.2	—
One or more 6 to 17 only	16.2	1.9	1.4	—	1.0	6.2	—	—	2.4	1.5	1.3	3.0	2.6
Total households with no children	415.8	44.0	16.5	5.5	11.9	54.9	3.0	114.2	34.6	27.0	50.0	74.0	66.4
Married couples	234.7	29.3	6.1	3.4	4.3	21.4	2.1	60.2	20.5	9.1	15.2	40.3	40.5
Other households with two or more adults	65.7	4.2	2.9	.6	4.1	16.3	—	17.3	4.8	3.8	14.0	14.0	8.3
Households with one adult	115.3	10.5	7.5	1.6	3.5	17.1	.9	36.8	9.3	14.1	20.9	19.8	17.7

Table 3-9. Household Composition - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction, 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Own Never Married Children Under 18 Years Old													
No own children under 18 years	441.3	45.5	18.3	5.5	13.6	66.6	3.0	118.9	36.0	30.9	54.9	80.2	68.4
With own children under 18 years	249.8	45.5	9.8	2.7	3.6	42.0	3.8	1.2	26.2	5.8	15.3	34.1	39.2
Under 6 years only	54.7	15.6	1.9	1.4	.5	5.9	1.5	.3	9.1	.3	3.6	6.7	10.8
1	35.0	11.2	1.9	1.2	.2	4.3	.8	.3	6.6	.3	2.7	4.3	6.2
2	17.0	3.4	-	-	.3	1.1	.8	-	1.8	-	.6	2.4	4.4
3 or more	2.8	1.0	-	.2	-	.5	-	.3	.7	-	.3	.2	.2
6 to 17 years only	155.0	22.6	5.4	.7	2.9	29.6	1.5	.9	13.5	4.7	9.1	22.6	22.4
1	80.4	11.4	3.4	-	.9	19.6	.5	.3	7.0	2.1	5.2	12.6	9.4
2	59.7	8.4	2.0	.7	2.0	9.0	1.0	.7	5.0	2.0	3.6	7.9	10.1
3 or more	14.9	2.9	-	-	-	1.0	-	-	1.4	.6	.3	2.1	2.9
Both age groups	40.0	7.3	2.4	.6	.3	6.8	.8	-	3.6	.8	2.6	4.8	6.0
2	23.5	3.2	1.8	.3	.3	3.0	.2	-	1.8	.6	1.4	2.4	3.4
3 or more	16.5	4.1	.6	.2	-	3.6	.6	-	1.8	.2	1.2	2.4	2.7
Persons Other Than Spouse or Children²													
With other relatives	194.3	13.6	6.5	1.2	6.8	45.0	1.5	32.5	8.9	10.8	21.8	36.1	26.5
Single adult offspring 18 to 29	111.7	9.4	2.0	.6	2.5	24.9	1.1	3.6	4.9	5.0	8.9	21.8	14.9
Single adult offspring 30 years of age or over	29.2	.5	1.5	-	.2	8.3	-	17.7	.8	3.0	5.3	5.9	4.6
Households with three generations	20.5	1.3	.8	-	1.6	8.2	.4	3.6	.8	3.3	2.5	4.4	2.0
Households with 1 subfamily	18.9	1.0	.8	-	1.6	9.0	-	4.2	1.8	2.9	3.1	4.9	1.2
Subfamily householder age under 30	9.8	.5	.8	-	.3	4.6	-	.3	1.6	1.6	1.1	2.3	1.2
30 to 64	7.8	.3	-	-	.9	4.4	-	3.5	-	1.2	2.0	2.6	-
65 and over	1.2	.3	-	-	.4	-	-	.4	.2	-	-	-	-
Households with 2 or more subfamilies	.6	-	-	-	.3	3.3	-	.3	-	.3	-	.6	-
Households with other types of relatives	72.6	5.0	2.9	.6	2.6	18.5	.4	12.8	2.7	3.9	11.0	14.6	8.9
With non-relatives	23.0	3.6	1.0	-	.6	4.8	-	2.2	2.7	.6	4.6	6.9	3.7
Co-owners or co-renters	4.1	.8	-	-	.3	.9	-	.2	.8	.6	1.1	1.8	.9
Lodgers	7.2	1.3	-	-	.3	2.2	-	.7	.9	-	1.5	2.2	1.2
Unrelated children, under 18 years old	1.9	.5	-	-	-	-	-	.3	-	-	.3	.2	.2
Other non-relatives	11.1	1.2	1.0	-	.3	1.7	-	1.3	1.0	-	1.9	2.7	1.9
One or more secondary families	1.3	.7	.4	-	-	-	-	-	-	-	-	-	.2
2-person households, none related to each other	13.1	1.6	-	-	.6	3.3	-	1.4	1.7	.3	3.0	4.1	2.4
3-8 person households, none related to each other	2.1	.5	-	-	-	-	-	-	.5	.3	1.1	.3	.3
Years of School Completed by Householder													
No school years completed	2.4	.3	.5	-	-	.9	-	1.3	-	.9	.3	-	-
Elementary:													
less than 8 years	30.7	1.1	1.5	.7	1.8	8.7	.3	22.4	.3	5.4	5.3	3.3	3.4
8 years	13.6	.2	1.5	-	1.8	3.3	-	8.1	-	3.5	1.7	1.3	2.7
High School:													
1 to 3 years	62.2	3.0	7.4	.3	4.0	9.4	-	18.6	3.7	7.5	6.1	5.9	11.1
4 years	205.5	24.0	11.9	3.2	5.4	38.8	3.2	31.7	19.5	9.3	18.9	28.2	26.2
College:													
1 to 3 years	139.6	22.5	4.7	1.3	2.4	20.1	1.0	15.5	13.4	4.7	10.8	19.4	23.2
4 years or more	237.1	39.9	.5	2.7	1.8	27.4	2.2	22.7	25.2	5.2	27.1	56.3	40.9
Median	13.7	14.8	12.3	13.0	12.2	12.8	---	12.3	14.6	12.1	13.7	15.8	14.2
Year Householder Moved Into Unit													
1990 to 1994	92.2	38.4	7.3	1.7	.8	14.9	2.0	3.6	62.1	1.9	4.3	17.7	14.1
1985 to 1989	241.2	52.5	5.2	2.3	3.3	29.1	3.8	16.9	-	7.3	15.3	37.8	37.8
1980 to 1984	139.1	...	7.1	1.1	3.9	24.1	.5	21.5	..	9.2	20.1	24.6	25.2
1975 to 1979	74.8	...	3.7	1.2	1.9	14.3	-	9.8	..	3.7	5.4	13.2	9.6
1970 to 1974	55.6	...	3.3	.7	1.2	10.6	-	12.6	..	4.0	6.3	8.3	7.2
1960 to 1969	55.7	...	1.4	.7	3.0	10.6	.3	26.9	..	4.0	11.7	9.2	9.3
1950 to 1959	23.1	...	-	.4	1.2	3.8	-	19.7	..	5.1	5.4	2.7	3.2
1940 to 1949	5.6	...	-	-	.9	.7	-	5.6	..	1.2	.8	.6	.3
1939 or earlier	3.7	...	-	-	.9	.6	-	3.4	..	.3	.9	.3	.9
Median	1985	...	1984	1985	1978	1983	..	1972	..	1980	1981	1985	1985
Household Moves and Formation in Last Year													
Total with a move in last year	92.0	30.8	7.1	1.4	2.4	18.3	1.6	5.7	62.1	2.9	6.1	19.2	12.6
Household all moved here from one unit	56.3	25.4	5.6	1.4	.6	8.8	1.3	1.7	56.3	.5	1.8	11.0	7.4
Householder of previous unit did not move here	2.0	.5	-	-	-	.8	-	-	2.0	-	-	.5	-
Householder of previous unit moved here	52.3	23.8	5.6	1.4	.6	8.0	1.3	1.7	52.3	.5	1.8	10.4	7.2
Householder of previous unit not reported	1.9	1.1	-	-	-	-	-	-	1.9	-	-	-	.2
Household moved here from two or more units	5.3	1.6	-	-	-	1.5	-	-	5.3	.3	.9	1.1	.3
No previous householder moved here	1.0	.3	-	-	-	.2	-	-	1.0	-	-	-	-
1 previous householder moved here	1.4	.5	-	-	-	.5	-	-	1.4	-	.3	-	.3
2 or more previous householders moved here	2.7	.8	-	-	-	.8	-	-	2.7	.3	.6	1.1	-
Previous householder(s) not reported	.3	-	-	-	-	-	-	-	.3	-	-	-	-
Some already here, rest moved in	30.3	3.8	1.5	-	1.8	8.0	.2	4.0	.5	2.1	3.4	7.1	4.9
No previous householder moved here	8.5	1.6	-	-	-	2.8	-	.3	2	-	.6	2.5	1.2
1 or more previous householders moved here	13.1	1.2	1.5	-	1.6	3.2	-	3.2	-	1.0	1.8	3.5	1.6
Previous householder(s) not reported	8.7	1.0	-	-	.3	1.9	.2	.5	.3	1.2	1.1	1.2	2.1
Number of previous units not reported	-	-	-	-	-	-	-	-	-	-	-	-	-

¹See back cover for details.

²Figures may not add to total because more than one category may apply.

Table 3-10. Previous Unit of Recent Movers - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	62.1	27.0	5.6	1.4	.6	10.6	1.3	1.7	62.1	.8	3.0	12.2	7.7
Location of Previous Unit													
Inside same (P)ASA	39.9	17.2	4.2	-	.3	7.8	.6	.6	39.9	.3	2.6	8.2	4.7
In central city(s)	3.9	1.1	.9	-	-	1.4	-	-	3.9	-	1.3	.3	.6
Not in central city(s)	36.0	16.1	3.3	-	.3	6.4	.6	.6	36.0	.3	1.2	7.9	4.2
Inside different (P)MSA in same state	8.1	2.8	1.4	1.0	-	1.0	.2	-	8.1	-	.4	1.0	-
In central city(s) .....	.5	-	-	-	-	-	-	-	.5	-	-	-	-
Not in central city(s)	7.6	2.8	1.4	1.0	-	1.0	.2	-	7.6	-	.4	1.0	-
Inside different (P)MSA in different state	10.6	5.7	-	.3	.3	1.8	.3	.5	10.6	.3	-	2.8	2.5
In central city(s)	3.9	1.8	-	.3	.3	1.6	-	-	3.9	.3	-	1.1	1.3
Not in central city(s)	6.7	3.9	-	-	-	.3	.3	.5	6.7	-	-	1.7	1.2
Outside any metropolitan area	3.4	1.2	-	.2	-	-	.6	.6	3.4	.2	-	.3	.5
Same state	1.6	.2	-	-	-	-	.3	.3	1.6	.2	-	.3	.5
Different state	1.8	1.0	-	.2	-	-	-	.3	1.8	-	-	-	.5
Different nation	-	-	-	-	-	-	-	-	-	-	-	-	-
Structure Type of Previous Residence													
Moved from within United States	62.1	27.0	5.6	1.4	.6	10.6	1.3	1.7	62.1	.8	3.0	12.2	7.7
House	33.9	16.4	2.2	.5	-	4.1	1.1	1.2	33.9	.5	1.3	5.6	5.2
Apartment	24.2	8.8	2.0	1.0	.6	5.5	.3	.6	24.2	.3	2.7	5.9	2.3
Mobile home	2.5	1.1	1.5	-	-	-	-	-	2.5	-	-	-	.2
Other	1.5	.6	-	-	-	1.0	-	-	1.5	-	-	.8	-
Tenure of Previous Residence													
House, apt., mobile home in United States	60.6	26.2	5.6	1.4	.6	9.6	1.3	1.7	60.6	.8	3.0	11.5	7.7
Owner occupied	29.1	14.6	2.3	.5	-	3.0	.8	1.2	29.1	.5	.3	5.0	3.8
Renter occupied	31.6	11.6	3.4	1.0	.6	6.6	.5	.6	31.6	.3	2.7	6.4	3.9
Persons - Previous Residence													
House, apt., mobile home in United States	60.6	26.2	5.6	1.4	.6	9.6	1.3	1.7	60.6	.8	3.0	11.5	7.7
1 person	8.7	3.3	.6	.6	-	2.2	-	.3	8.7	-	.9	2.6	.5
2 persons	23.8	10.6	1.8	.6	.3	3.6	.5	1.1	23.8	.5	1.0	5.5	3.2
3 persons	13.1	5.3	1.9	.2	.3	1.8	-	.3	13.1	-	.8	2.1	1.3
4 persons	7.2	4.1	.5	-	-	1.0	.5	.3	7.2	-	.7	1.7	1.0
5 persons	5.9	2.4	.8	-	-	.5	.3	-	5.9	-	-	.5	1.0
6 persons .....	.8	.5	-	-	-	.3	-	-	.8	-	-	-	-
7 persons or more .....	.3	-	-	-	-	-	.3	-	.3	-	-	-	-
Not reported .....	.9	-	-	-	-	-	-	-	.9	-	.3	-	-
Median	2.4	2.4	--	--	--	2.2	--	--	2.4	--	--	2.1	2.6
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	60.6	26.2	5.6	1.4	.6	9.6	1.3	1.7	60.6	.8	3.0	11.5	7.7
Owned or rented by a mover	56.0	24.6	5.6	1.4	.6	8.8	1.3	1.7	56.0	.8	2.7	11.2	7.2
Owned or rented by other	2.4	.5	-	-	-	.5	-	-	2.4	-	-	.2	.3
By a relative	2.0	.5	-	-	-	.3	-	-	2.0	-	-	.2	.3
By a nonrelative .....	.4	-	-	-	-	.2	-	-	.4	-	-	-	-
Not reported	2.2	1.1	-	-	-	.3	-	-	2.2	-	.3	-	.2
Change in Housing Costs													
House, apt., mobile home in United States	60.6	26.2	5.6	1.4	.6	9.6	1.3	1.7	60.6	.8	3.0	11.5	7.7
Increased with move	40.4	19.7	2.2	.6	.3	6.5	.8	1.2	40.4	-	1.7	8.5	4.8
Stayed about the same	11.0	3.7	2.0	.8	.3	1.4	.3	.3	11.0	.2	.7	1.6	2.2
Decreased	7.7	2.3	1.4	-	-	1.1	.2	.3	7.7	.5	.3	1.3	.7
Don't know .....	.5	.5	-	-	-	.3	-	-	.5	-	-	-	-
Not reported .....	.9	-	-	-	-	.3	-	-	.9	-	.3	-	-

¹See back cover for details.

Table 3-11. Reasons for Move and Choice of Current Residence - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
RESPONDENT MOVED DURING PAST YEAR													
Total.....	64.0	27.3	5.6	1.4	1.0	10.9	1.3	2.4	81.8	.8	2.7	12.2	8.0
Reasons for Leaving Previous Unit²													
Private displacement.....	2.3	.9	.9	-	-	-	-	-	2.3	-	-	.3	-
Owner to move into unit.....	.2	-	-	-	-	-	-	-	.2	-	-	-	-
To be converted to condominium or cooperative.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Closed for repairs.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	.3	.6	.3	-	-	-	-	-	-	-	-	-	-
Not reported.....	1.9	6.6	.9	-	-	-	-	-	1.9	-	-	.3	-
Government displacement.....	.5	.3	-	-	-	.3	-	-	.5	-	-	.3	-
Government wanted building or land.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit unfit for occupancy.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	.2	-	-	-	-	-	-	-	.2	-	-	-	-
Not reported.....	.3	.3	-	-	-	.3	-	-	.3	-	-	.3	-
Disaster loss (fire, flood, etc.).....	-	-	-	-	-	-	-	-	-	-	-	-	-
New job or job transfer.....	11.4	7.2	-	.5	.3	1.3	.3	-	11.4	-	-	2.3	2.2
To be closer to work/school/other.....	4.7	2.1	-	-	-	-	-	-	4.7	.3	.5	.5	.2
Other, financial/employment related.....	3.0	.8	-	-	-	-	-	-	2.6	-	.3	.3	-
To establish own household.....	7.7	3.3	1.4	-	-	2.0	-	-	7.7	-	-	1.9	.8
Needed larger house or apartment.....	10.3	4.2	.8	-	-	2.5	-	.3	10.3	-	1.3	2.4	.8
Married.....	2.6	.5	-	.4	.4	2.2	-	.4	2.2	-	-	.3	-
Widowed, divorced or separated.....	1.5	-	-	-	-	.3	-	-	1.5	-	-	.3	-
Other, family/person related.....	2.5	.8	-	-	-	-	-	-	2.1	-	-	.3	.3
Wanted better home.....	9.4	4.6	.9	-	-	1.0	-	.3	9.2	-	.8	1.3	.7
Change from owner to renter.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Change from renter to owner.....	19.3	6.6	2.5	.6	.3	3.6	.3	.6	19.3	-	1.3	3.1	1.9
Wanted lower rent or maintenance.....	2.7	.3	.8	-	-	.5	-	.4	2.0	-	-	.9	.3
Other housing related reasons.....	2.1	1.6	-	-	-	-	-	-	2.1	-	-	.3	-
Other.....	4.9	2.4	.5	-	-	1.1	.3	.3	4.7	-	.6	1.1	-
Not reported.....	1.4	.8	-	-	-	.6	-	-	.8	-	-	.5	-
Choice of Present Neighborhood²													
Convenient to job.....	15.9	5.3	1.5	1.4	.3	2.6	.3	-	15.6	-	1.8	4.4	1.7
Convenient to friends or relatives.....	9.9	2.9	2.0	-	-	1.3	-	.9	9.7	-	.3	1.4	1.1
Convenient to leisure activities.....	3.2	2.2	-	-	-	.4	-	-	3.2	-	.3	1.4	-
Convenient to public transportation.....	.8	.5	-	-	-	-	-	-	.8	-	.3	.5	-
Good schools.....	5.2	2.3	-	-	-	.8	-	-	5.2	-	.3	3.3	1.4
Other public services.....	1.1	.3	-	-	-	-	-	-	1.1	-	.3	.3	-
Looks/design of neighborhood.....	20.7	9.7	1.1	.6	.3	4.1	.5	.3	20.7	-	.6	4.8	3.0
House was most important consideration.....	19.4	8.0	1.7	-	.7	2.2	.2	.3	18.7	-	.3	2.0	2.1
Other.....	10.7	3.9	.4	.4	-	1.5	.3	-	9.8	-	.7	1.5	1.9
Not reported.....	3.0	2.1	-	-	-	.9	-	-	2.3	-	-	1.0	-
Neighborhood Search													
Looked at just this neighborhood.....	18.3	6.4	4.1	-	.7	2.7	.3	1.3	17.4	-	.8	3.7	1.6
Looked at other neighborhood(s).....	43.2	19.3	1.5	1.2	.3	7.3	1.0	1.2	42.5	.8	1.9	8.0	6.4
Not reported.....	2.5	1.6	-	.3	-	.8	-	-	1.9	-	-	.5	-
Choice of Present Home²													
Financial reasons.....	33.9	12.1	4.8	.8	.6	5.8	.8	.9	33.3	.3	1.5	6.4	3.8
Room layout/design.....	25.3	14.0	.9	.9	-	3.3	.8	.9	25.3	.2	.3	3.5	3.5
Kitchen.....	4.4	2.7	-	-	-	.5	-	.3	4.4	-	-	.5	.5
Size.....	11.4	4.8	.5	-	.4	1.3	.5	1.0	11.0	-	.3	2.6	.5
Exterior appearance.....	13.0	5.8	.9	.4	-	2.0	-	.6	13.0	.3	1.0	1.8	1.0
Yard/trees/view.....	9.5	3.9	.8	-	-	.7	-	.6	9.5	-	-	.9	1.3
Quality of construction.....	9.2	5.3	-	.4	-	1.6	.3	.9	9.2	.3	.3	2.5	.5
Only one available.....	.3	.3	-	-	-	-	-	.3	-	-	-	-	-
Other.....	8.1	3.1	-	.3	-	1.3	-	.3	7.4	-	.2	1.7	2.5
Home Search													
Now in house.....	55.3	26.2	-	.9	1.0	9.8	1.3	2.4	53.3	.5	2.0	11.3	7.8
Looked at only this unit.....	.8	.8	-	-	-	.3	-	.3	.8	-	.5	-	-
Looked at houses or mobile homes only.....	41.9	20.0	-	.9	.4	5.4	1.1	1.9	40.8	.5	1.6	6.6	5.6
Looked at apartments too.....	9.8	4.3	-	-	-	3.2	.3	.3	9.4	-	.3	3.5	1.9
Search not reported.....	2.8	1.1	-	-	-	.9	-	-	2.2	-	-	.7	.3
Now in mobile home.....	5.6	.5	5.6	.6	-	-	-	-	5.6	-	-	-	-
Looked at only this unit.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at houses or mobile homes only.....	3.9	.5	3.9	.6	-	-	-	-	3.9	-	-	-	-
Looked at apartments too.....	1.7	-	1.7	-	-	-	-	-	1.7	-	-	-	-
Search not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Now in apartment.....	3.1	.5	-	-	-	-	-	-	-	-	-	-	-
Looked at only this unit.....	.2	-	-	-	-	-	-	-	2.9	.3	.7	.9	.2
Looked at apartments only.....	1.2	.3	-	-	-	-	-	-	1.2	-	.2	.3	-
Looked at houses or mobile homes too.....	1.8	.3	-	-	-	-	-	-	1.0	-	.3	.4	-
Search not reported.....	-	-	-	-	-	-	-	-	1.8	.3	.3	.5	.2
Recent Mover Comparison to Previous Home													
Better home.....	45.4	22.3	3.7	1.4	.3	7.9	1.3	1.5	45.2	-	1.5	9.8	6.5
Worse home.....	5.4	.3	.6	-	.4	.3	-	.4	4.3	.5	.3	.2	.8
About the same.....	11.9	3.9	1.3	-	.3	2.1	-	.6	11.5	.2	.9	1.7	.7
Not reported.....	1.4	.8	-	-	-	.6	-	-	.8	-	-	.5	-
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood.....	39.2	18.5	1.9	1.4	.6	6.1	.8	1.5	38.6	-	.8	7.7	5.7
Worse neighborhood.....	2.4	-	-	-	.3	.3	.3	-	1.7	-	.5	-	.3
About the same.....	16.6	6.0	1.7	-	-	3.4	.3	.9	16.2	.5	1.8	3.3	1.5
Same neighborhood.....	3.7	2.0	1.5	-	-	.3	-	-	3.7	-	.2	.2	.3
Not reported.....	2.2	.8	.5	-	-	.9	-	-	1.6	.3	-	.5	.3

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

Table 3-12. Income Characteristics - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total.....	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Household Income													
Less than \$5,000.....	13.4	.5	.5	.2	.8	3.6	-	4.5	.5	13.4	2.4	2.7	1.3
\$5,000 to \$9,999.....	33.3	1.5	1.1	1.6	3.8	8.9	.3	22.7	2	18.0	7.5	4.2	3.3
\$10,000 to \$14,999.....	35.7	2.4	4.9	.4	2.1	7.1	1.0	21.9	.9	3.2	6.9	4.3	3.8
\$15,000 to \$19,999.....	31.0	3.0	2.3	-	1.5	7.0	-	10.4	3.3	1.0	5.0	6.1	3.8
\$20,000 to \$24,999.....	41.1	3.8	4.1	.3	2.1	7.5	.3	15.5	3.6	.6	4.4	3.9	6.7
\$25,000 to \$29,999.....	56.3	4.5	5.5	.3	1.9	8.7	.3	11.8	8.0	.3	5.1	6.6	3.8
\$30,000 to \$34,999.....	41.4	4.2	-	-	3	8.0	-	7.1	3.4	-	4.2	7.1	5.7
\$35,000 to \$39,999.....	46.4	6.3	2.8	.6	.8	7.9	-	6.8	3.6	-	8.1	18.1	14.6
\$40,000 to \$44,999.....	92.8	15.1	4.5	.4	1.7	18.2	1.1	6.9	10.8	-	3.9	12.9	15.0
\$50,000 to \$59,999.....	78.2	13.5	1.2	2.6	.6	12.4	1.4	2.3	7.3	-	7.5	20.0	20.8
\$60,000 to \$78,999.....	114.9	17.7	1.2	1.0	.7	13.0	.9	6.3	10.6	-	3.9	5.8	9.8
\$80,000 to \$99,999.....	49.9	8.6	-	.8	.3	3.2	.2	2.1	3.9	-	2.9	6.3	3.3
\$100,000 to \$119,999.....	23.3	5.5	-	-	.3	1.3	.2	.5	2.3	-	3.3	6.6	6.9
\$120,000 or more.....	33.3	4.5	-	-	.4	1.8	1.1	1.3	3.6	-	4.8	18.3	15.9
Median.....	45 053	53 131	26 050	50 935	21 068	37 217	...	20 215	46 894	6 351	33 767	46 888	51 422
As percent of poverty level:													
Less than 50 percent.....	13.1	.8	.5	.5	1.0	3.5	.3	3.1	.8	13.1	2.8	2.6	1.0
50 to 99.....	23.5	.3	.5	.6	2.9	8.8	1.0	11.8	-	23.5	4.1	4.6	2.6
100 to 149.....	35.2	3.8	2.7	.7	3.1	8.7	-	20.5	2.9	...	7.1	5.3	2.8
150 to 199.....	47.3	4.3	5.3	.4	2.4	7.8	.3	19.8	3.3	...	8.0	5.0	4.2
200 percent or more.....	572.0	81.8	19.1	6.0	7.9	79.8	5.2	64.8	55.1	...	48.1	96.7	96.9
Income of Families and Primary Individuals													
Less than \$5,000.....	13.4	.5	.5	.2	.8	3.6	-	4.5	.5	13.4	2.4	2.7	1.3
\$5,000 to \$9,999.....	33.6	1.5	1.1	1.6	4.1	8.3	.3	23.0	2	18.0	7.9	4.2	3.3
\$10,000 to \$14,999.....	36.2	2.4	4.9	.4	1.8	6.7	1.0	21.5	.9	3.2	6.9	4.5	3.8
\$15,000 to \$19,999.....	33.5	3.4	3.3	-	1.5	8.0	-	11.2	3.6	1.0	5.0	7.1	4.6
\$20,000 to \$24,999.....	41.2	3.8	3.6	.3	2.1	7.5	.3	15.0	3.6	.6	4.4	3.9	6.1
\$25,000 to \$29,999.....	57.8	5.0	5.5	.3	2.2	9.6	.3	11.8	6.2	3.3	5.1	10.3	8.7
\$30,000 to \$34,999.....	42.8	4.7	-	-	.3	7.9	-	6.8	3.7	-	5.4	6.8	4.3
\$35,000 to \$39,999.....	47.5	6.4	2.3	.6	.5	7.6	-	6.8	3.9	-	4.9	7.1	6.0
\$40,000 to \$44,999.....	93.4	14.5	4.5	.4	1.7	17.9	1.1	6.9	10.8	-	8.4	18.3	15.9
\$50,000 to \$59,999.....	76.8	13.3	1.2	2.6	.6	12.1	1.4	2.8	7.4	-	4.5	12.3	13.8
\$60,000 to \$78,999.....	110.8	17.4	1.2	1.0	.7	12.4	.9	5.9	9.7	-	6.1	19.0	19.9
\$80,000 to \$99,999.....	48.3	8.3	-	.8	.3	3.0	.2	2.1	3.6	-	3.1	5.5	9.9
\$100,000 to \$119,999.....	23.4	5.2	-	-	.3	1.3	.2	.5	2.3	-	3.3	6.3	3.0
\$120,000 or more.....	32.4	4.5	-	-	.4	1.8	1.1	1.3	3.6	-	2.9	6.3	6.9
Median.....	44 229	52 401	25 653	50 935	21 068	36 110	...	19 905	45 861	6 351	33 263	45 753	49 889
Income Sources of Families and Primary Individuals													
Wages and salaries.....	587.2	88.5	26.1	6.8	11.3	92.1	6.8	52.4	59.3	12.4	51.6	99.6	94.5
Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries.....	558.6	85.3	23.7	5.9	11.0	87.3	6.2	34.0	58.7	9.8	48.7	93.9	83.3
Business, farm, or ranch.....	260.5	41.0	7.2	2.9	5.0	46.6	2.5	11.9	25.9	1.0	19.2	46.7	35.4
Social security or pensions.....	73.3	7.5	2.4	.6	1.7	4.7	1.9	4.6	5.0	2.9	4.0	8.7	11.8
Interest or dividend(s).....	170.7	5.8	7.2	3.2	9.6	31.6	.3	108.4	5.4	19.2	26.5	26.3	25.8
Rental income.....	133.3	12.7	.7	2.2	1.7	8.5	.5	35.4	9.7	3.1	10.6	29.4	26.8
With lodger(s).....	7.2	1.3	-	-	.3	2.2	-	.7	.9	-	5.3	10.6	11.7
Welfare or SSI.....	13.0	.3	.5	-	1.0	4.9	-	4.8	.6	3.7	2.3	2.7	.7
Alimony or child support.....	19.1	2.1	1.5	-	1.3	2.6	.4	6	1.1	1.0	.6	3.6	2.3
Other.....	49.5	6.3	3.5	1.1	2.9	7.3	.5	4.5	4.6	4.4	3.5	7.9	5.8
Amount of Savings and Investments													
Income if \$25,000 or less.....	171.2	12.1	13.7	2.5	11.2	36.6	1.5	78.5	9.9	36.3	27.5	25.2	22.4
No savings or investments.....	84.9	4.7	9.3	.8	7.3	22.8	1.3	36.8	6.3	21.2	15.4	10.1	8.4
\$25,000 or less.....	43.3	3.7	3.0	1.4	2.9	8.2	.3	21.5	2.5	6.2	7.1	7.2	6.5
More than \$25,000.....	13.4	.8	-	-	.3	1.5	-	8.5	.5	1.8	.9	1.7	2.6
Not reported.....	29.7	3.0	1.5	.3	.7	4.1	-	11.8	.5	7.0	4.1	6.2	5.0
Food Stamps													
Income if \$25,000 or less.....	171.2	12.1	13.7	2.5	11.2	36.6	1.5	78.5	9.9	36.3	27.5	25.2	22.4
Family members received food stamps.....	8.9	.3	-	.2	1.3	5.5	-	3.8	.5	5.8	2.4	1.3	6
Did not receive food stamps.....	139.8	9.7	11.8	2.3	9.5	28.9	1.5	67.8	8.9	25.1	22.7	20.5	17.5
Not reported.....	22.5	2.2	1.9	-	.3	2.2	-	6.9	.5	5.5	2.4	3.5	4.3

¹See back cover for details.

Table 3-13. Selected Housing Costs - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Monthly Housing Costs													
Less than \$100	10.4	.2	1.1	.8	1.9	2.0	-	7.4	-	5.0	.9	.7	1.2
\$100 to \$199	69.3	14.4	8.2	1.0	3.3	11.7	.7	34.9	2.0	9.5	9.7	5.2	11.5
\$200 to \$249	34.5	.6	3.4	.4	2.4	6.5	-	15.4	2.5	3.2	6.0	4.3	4.8
\$250 to \$299	31.7	.6	3.5	.3	.9	4.0	-	14.1	1.0	2.5	3.9	4.4	3.9
\$300 to \$349	23.1	.8	1.8	.8	-	2.0	.2	7.8	.4	.8	2.9	3.5	3.0
\$350 to \$399	20.4	.5	-	.3	.7	3.3	-	4.9	-	1.0	2.5	5.8	2.1
\$400 to \$449	18.7	.3	1.1	.3	.7	4.8	-	3.6	-	3.4	2.0	3.8	.9
\$450 to \$499	22.6	.4	1.8	-	.8	4.0	-	3.4	-	1.8	2.1	3.9	2.2
\$500 to \$599	45.8	2.1	2.0	.9	1.5	10.7	-	6.0	3.9	2.2	6.6	9.4	6.8
\$600 to \$699	44.5	6.5	1.5	-	.9	8.6	1.3	3.7	5.3	2.4	3.3	7.8	6.8
\$700 to \$799	47.7	5.7	.5	.3	.6	11.7	1.1	2.0	6.4	.8	2.2	10.5	6.6
\$800 to \$999	99.9	18.6	-	1.4	1.6	15.4	1.9	4.2	10.9	2.0	7.3	15.8	15.1
\$1,000 to \$1,249	69.8	16.5	-	.6	.4	7.6	.8	1.5	9.4	.8	4.3	9.4	14.7
\$1,250 to \$1,499	36.0	8.2	-	-	.5	2.1	-	-	4.6	.4	2.0	6.2	6.9
\$1,500 or more	42.9	16.9	-	.9	.4	2.9	.3	1.7	6.5	-	4.5	9.1	5.5
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	73.7	11.4	3.2	.3	.9	11.7	.5	9.6	7.3	4.0	7.9	14.6	15.3
Median (excludes no cash rent)	672	1 028	245	517	284	597	-	242	872	228	480	712	742
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	695	1 059	247	552	312	622	-	258	886	240	496	743	778
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	633	1 012	245	517	284	547	-	242	868	225	438	673	710
Monthly Housing Costs as Percent of Current Income³													
Less than 5 percent	25.9	1.6	3.8	.5	.7	2.1	.9	3.3	1.3	.2	1.5	2.8	4.2
5 to 9 percent	88.1	2.2	5.0	1.0	1.9	10.6	1.3	21.0	3.0	.2	9.4	12.4	14.3
10 to 14 percent	93.8	4.3	5.1	1.2	1.8	11.9	.5	23.1	5.7	.9	8.0	15.1	15.0
15 to 19 percent	115.8	12.1	2.0	1.7	3.3	23.8	1.5	17.2	9.4	3.2	12.4	23.7	17.8
20 to 24 percent	101.8	20.2	3.2	1.5	3.5	14.4	1.1	14.4	13.9	3.8	10.2	13.7	16.6
25 to 29 percent	67.3	13.3	1.4	.9	-	11.6	.2	8.9	6.3	3.1	6.6	10.3	9.9
30 to 34 percent	37.6	11.0	1.5	.7	1.3	5.6	-	5.7	6.3	1.2	3.3	4.0	5.2
35 to 39 percent	25.1	4.1	1.3	.7	.7	4.6	-	3.9	2.4	1.4	2.5	4.7	2.7
40 to 49 percent	23.7	4.6	1.1	-	.6	5.4	.6	4.4	3.4	3.1	2.7	5.5	2.9
50 to 59 percent	11.2	1.6	-	.3	2.2	2.8	-	3.1	.5	1.6	1.6	1.6	1.9
60 to 69 percent	5.4	.5	-	-	-	1.5	-	1.6	.5	1.2	.7	1.8	.4
70 to 99 percent	8.2	2.1	-	-	-	3	1.0	2.4	.9	2.9	.9	.7	.7
100 percent or more ²	8.8	1.7	-	-	.2	1.7	.3	.9	.8	5.4	.8	2.9	.5
Zero or negative income	4.4	.3	.5	.2	.2	.8	-	.8	.3	4.4	1.5	.3	.2
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	73.7	11.4	3.2	.3	.9	11.7	.5	9.6	7.3	4.0	7.9	14.6	15.3
Median (excludes 3 previous lines)	19	25	13	18	21	20	-	17	23	40	20	19	19
Median (excludes 4 lines before medians)	19	25	13	18	20	20	-	17	23	30	19	19	18
Rent Paid by Lodgers													
Lodgers in housing units	7.2	1.3	-	-	.3	2.2	-	.7	.9	-	1.5	2.2	1.2
Less than \$100 per month	.3	-	-	-	.3	.3	-	.3	-	-	.3	.2	-
\$100 to \$199	.6	.3	-	-	-	.3	-	-	.3	-	.6	.7	.9
\$200 to \$299	2.6	.3	-	-	-	.9	-	.3	-	-	.3	.3	.3
\$300 to \$399	.8	-	-	-	-	.3	-	-	-	-	-	.3	-
\$400 or more per month	1.2	.5	-	-	-	.3	-	-	-	-	.2	.3	-
Not reported	1.6	.3	-	-	-	.3	-	-	-	-	.7	.3	-
Median	271	-	--	--	--	--	--	--	--	--	--	--	--
Monthly Cost Paid for Electricity													
Electricity used	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Less than \$25	31.6	2.1	.4	.7	2.7	10.1	-	14.4	1.7	5.0	8.3	7.8	3.2
\$25 to \$49	186.6	21.2	12.2	3.1	5.2	44.8	2.3	42.1	18.5	15.4	26.7	35.2	32.4
\$50 to \$74	202.9	30.0	6.2	1.1	6.7	27.5	2.3	29.3	18.2	8.1	15.2	35.4	33.4
\$75 to \$99	134.3	18.5	3.8	1.9	1.6	16.9	.5	18.4	11.9	3.7	11.4	22.2	18.4
\$100 to \$149	97.1	12.7	4.4	1.2	.4	4.9	1.2	10.7	8.4	2.0	4.3	10.7	15.1
\$150 to \$199	22.4	4.4	1.0	-	-	1.5	-	1.8	2.0	.2	.3	1.4	3.1
\$200 or more	7.1	1.6	-	-	.6	.5	-	.9	1.0	.5	1.3	.6	.7
Median	65	68	56	58	53	49	-	52	65	45	49	60	63
Included in rent, other fee, or obtained free	9.2	.5	-	.2	-	2.4	.4	2.4	.5	1.6	2.5	1.0	1.1
Monthly Cost Paid for Piped Gas													
Piped gas used	581.3	77.5	15.3	6.7	13.8	101.3	5.4	98.7	53.7	28.5	69.0	110.0	101.3
Less than \$25	41.9	7.3	7.9	.7	1.9	5.8	-	5.6	9.7	3.0	4.4	4.4	10.4
\$25 to \$49	271.7	36.1	4.5	3.8	5.2	40.4	4.5	46.6	24.6	12.4	25.0	48.7	45.6
\$50 to \$74	196.3	24.0	2.8	1.7	4.8	37.8	.9	35.0	14.1	8.0	29.0	39.4	33.1
\$75 to \$99	44.6	6.6	-	.4	.8	11.8	-	7.5	3.4	2.8	6.4	11.6	7.1
\$100 to \$149	17.1	2.4	-	-	.3	4.5	-	2.6	1.7	1.3	1.7	4.0	4.2
\$150 to \$199	4.2	.7	-	-	.4	.8	-	.9	-	.3	.8	.6	1.0
\$200 or more	1.9	.3	-	-	.3	-	-	-	-	-	-	-	-
Median	48	47	25	25	49	53	.8	48	42	47	54	51	47
Included in rent, other fee, or obtained free	3.3	-	-	.2	-	-	-	.6	-	.6	1.1	1.3	-
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	8.0	.2	.5	.3	.4	1.2	.3	1.4	.7	.3	.6	.6	3
Less than \$25	1.8	-	-	-	.4	-	-	.3	-	-	-	-	3
\$25 to \$49	.6	-	-	-	-	-	-	-	-	-	-	-	-
\$50 to \$74	1.6	-	-	.3	-	-	-	.3	-	-	.3	-	-
\$75 to \$99	.6	-	-	-	-	-	-	.4	-	.2	-	-	-
\$100 to \$149	1.0	-	-	-	-	-	-	-	-	-	-	.3	-
\$150 to \$199	-	-	-	-	-	-	-	-	-	-	-	-	-
\$200 or more	.2	.2	-	-	-	-	-	-	-	-	-	-	-
Median	58	-	-	.5	-	-	-	.3	-	.5	-	.3	-
Included in rent, other fee, or obtained free	2.1	-	-	.5	-	-	-	.3	-	.5	-	.3	-
Property Insurance													
Property insurance paid	655.7	90.2	19.5	7.1	15.8	99.1	6.4	110.8	56.7	28.9	62.7	109.9	105.2
Median per month	31	32	19	31	23	30	-	28	27	27	31	31	29

Table 3-13. Selected Housing Costs - Owner Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	557.9	82.0	16.8	6.7	12.8	84.3	5.1	87.8	52.4	24.5	51.0	97.1	93.5
Median	21	22	16	—	21	20	—	18	19	20	17	.7	25
Trash paid separately	433.4	65.9	5.4	3.8	7.0	48.9	4.1	66.9	38.5	15.8	11.1	77.1	81.0
Median	16	16	—	—	11	17	—	15	15	15	18	16	17
Bottled gas paid separately	43.8	4.2	9.4	.6	3.4	1.9	—	10.6	2.7	4.4	—	.3	1.4
Median	47	—	37	—	—	—	—	49	—	—	—	—	—
Other fuel paid separately	86.9	15.6	2.6	2.6	1.9	15.4	.5	8.7	9.6	2.8	2.8	16.3	17.6
Median	10-	10-	—	—	—	10-	—	—	10-	—	—	10-	10-
Cost and Ownership Sharing													
Ownership shared by person not living here	16.4	.3	.9	—	1.4	4.7	—	2.4	.5	.9	3.7	2.9	3.3
Costs shared by person not living here	2.8	—	—	—	—	—	—	2.2	.2	.2	.2	.9	.7
Costs not shared	13.5	.3	.9	—	1.4	4.7	—	2.2	.3	.5	3.5	2.0	2.6
Cost sharing not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Ownership not shared	656.3	88.1	27.1	8.0	15.3	101.5	6.8	113.9	58.1	32.6	63.5	108.6	100.2
Costs shared by person not living here	2.1	—	—	—	—	—	—	—	—	—	—	1.3	2
Costs not shared	650.5	88.1	27.1	8.0	15.3	100.8	6.8	113.2	58.1	32.2	63.1	106.6	100.0
Cost sharing not reported	3.7	—	—	—	—	—	—	—	—	—	—	—	—
Ownership sharing not reported	18.4	2.6	—	.2	.6	2.5	—	3.9	3.5	3.2	2.9	2.8	4.0
Monthly Payment for Principal and Interest													
Less than \$100	9.7	—	1.4	—	.5	2.6	—	3.1	—	.7	1.7	1.9	.9
\$100 to \$199	31.8	.6	1.6	.4	.7	7.3	—	7.9	.6	.3	3.7	8.9	2.6
\$200 to \$249	21.3	—	.6	—	.3	6.4	—	3.4	—	—	3.4	3.9	3.7
\$250 to \$299	22.4	.4	2.4	.6	.4	3.1	—	3.2	3.4	2.1	1.5	3.7	2.1
\$300 to \$349	22.0	1.1	1.0	.3	.8	6.4	—	1.8	1.5	1.5	2.5	5.5	3.4
\$350 to \$399	18.8	.3	.8	.3	.9	3.8	—	1.3	2.0	—	2.3	2.5	2.4
\$400 to \$449	17.9	.9	—	—	.6	3.9	—	2.0	1.7	.6	2.4	1.8	2.7
\$450 to \$499	24.0	.9	—	—	.2	5.9	—	1.2	2.0	1.2	2.2	3.3	3.5
\$500 to \$599	63.4	7.1	1.0	.8	1.1	11.5	3.1	2.4	7.3	1.7	2.4	12.2	9.3
\$600 to \$699	60.4	11.0	—	.6	.5	10.2	—	8.6	6.3	.5	5.3	10.0	8.3
\$700 to \$799	43.3	10.9	—	.6	—	5.3	—	1.9	6.8	.5	2.0	6.6	8.9
\$800 to \$999	50.6	13.6	—	.3	1.1	3.9	.5	3.3	7.3	.9	2.0	7.8	11.9
\$1,000 to \$1,249	30.2	8.8	—	.7	.3	2.8	—	1.2	5.0	—	1.6	7.5	5.4
\$1,250 to \$1,499	11.7	5.1	—	—	—	.9	—	—	—	—	.8	2.2	1.3
\$1,500 or more	17.2	7.7	—	.3	.4	.6	—	2.3	3.3	—	1.5	2.9	2.3
Not reported	73.7	11.4	3.2	.3	.9	11.7	.5	9.6	7.3	4.0	7.9	14.6	15.3
Median	586	781	266	—	415	482	—	284	693	440	451	572	645
Average Monthly Cost Paid for Real Estate Taxes:													
Less than \$25	92.6	8.2	24.2	2.5	6.5	17.4	.2	38.7	13.2	12.2	5.7	7.6	20.7
\$25 to \$49	112.3	8.8	2.0	.3	4.7	23.4	2.2	24.0	6.1	7.8	12.8	14.0	22.9
\$50 to \$74	151.8	19.0	—	2.0	1.3	28.6	1.9	19.1	14.8	8.3	12.8	25.3	19.1
\$75 to \$99	110.1	15.8	—	.7	1.2	21.0	1.0	13.3	10.6	3.9	9.3	20.3	17.0
\$100 to \$149	115.1	15.0	—	1.1	1.6	12.6	.8	10.0	9.0	1.8	11.9	18.7	18.9
\$150 to \$199	52.6	10.7	—	1.4	1.0	2.6	.3	5.9	3.6	1.2	6.6	16.1	5.4
\$200 or more	56.7	13.5	1.8	.2	.9	3.0	.2	8.2	4.8	1.4	11.0	12.4	3.6
Median	73	90	25	.6	36	62	—	47	70	45	85	88	63
Annual Taxes Paid Per \$1,000 Value													
Less than \$5	79.0	9.9	4.5	1.8	3.7	15.2	.5	36.8	10.1	10.3	3.6	9.2	21.9
\$5 to \$9	242.0	32.8	7.9	4.0	5.6	30.8	3.8	36.7	21.9	11.0	13.3	28.0	51.0
\$10 to \$14	254.8	37.7	6.6	1.2	2.4	38.7	1.6	27.4	21.9	9.4	22.5	58.6	26.3
\$15 to \$19	70.1	9.1	1.8	1.2	2.2	16.7	.7	10.3	6.0	3.4	16.7	14.9	5.7
\$20 to \$24	17.6	.5	1.5	—	1.5	4.3	—	3.1	1.2	.9	7.0	2.1	1.4
\$25 or more	27.5	1.1	5.6	—	1.9	3.0	.2	5.7	1.0	1.6	6.9	1.5	1.3
Median	10	10	11	.8	9	11	—	8	10	.9	14	12	8
Routine Maintenance in Last Year													
Less than \$25 per month	441.8	65.0	25.3	4.8	11.5	71.5	5.4	91.0	43.4	28.2	45.8	64.7	60.5
\$25 to \$49	103.3	12.6	2.0	1.2	2.6	16.8	—	11.4	6.7	3.0	9.5	20.2	18.3
\$50 to \$74	30.3	2.1	.7	—	—	3.9	—	4.5	1.1	.5	3.4	5.1	5.0
\$75 to \$99	25.5	2.1	—	.4	1.2	2.9	—	1.6	1.6	.3	1.5	6.3	5.0
\$100 to \$149	23.6	2.5	—	.6	—	3.5	—	3.0	2.1	1.5	2.4	4.4	5.6
\$150 to \$199	18.5	1.9	—	.6	1.1	1.5	—	2.1	.6	—	1.1	3.8	3.9
\$200 or more per month	19.1	2.1	—	.6	.7	.9	6.5	.3	5.2	5.2	3.0	4.7	5.0
Not reported	29.1	2.7	—	.7	.9	25	—	25	25	25	25	25	25
Median	25	25	25	25	25	25	—	—	—	—	—	—	—
Condominium and Cooperative Fee													
Fee paid	18.5	1.6	—	—	.2	2.1	.4	3.0	1.7	.2	4.5	5.0	3.4
Less than \$25 per month	—	—	—	—	—	—	—	—	—	—	—	—	—
\$25 to \$49	—	.3	.3	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	—	.9	.3	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	—	2.7	.5	—	—	—	—	—	—	—	—	—	—
\$100 to \$149	—	7.8	.3	—	—	—	—	—	—	—	—	—	—
\$150 to \$199	—	2.9	.3	—	—	—	—	—	—	—	—	—	—
\$200 or more per month	—	2.5	—	—	—	—	—	—	—	—	—	—	—
Not reported	—	1.6	—	—	—	—	—	—	—	—	—	—	—
Median	130	—	—	—	—	—	—	—	—	—	—	—	—
Other Housing Costs Per Month													
Homeowner association fee paid	17.0	1.6	—	—	.2	1.9	.4	3.0	1.7	—	4.5	3.9	3.1
Median	130	—	—	—	—	—	—	—	—	—	—	—	—
Mobile home park fee paid	.5	—	.5	—	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—	—	—
Land rent fee paid	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	—	—	—	—	—	—	—	—	—	—	—	—	—

¹See back cover for details.²May reflect a temporary situation, living off savings, or response error.³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-14. Value, Purchase Price, and Source of Down Payment - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total.....	691.1	91.0	28.0	8.2	17.3	108.6	8.8	120.1	62.1	36.8	70.2	114.4	107.6
Value													
Less than \$10,000.....	15.5	-	12.3	-	1.3	.3	-	1.2	1.8	1.1	.3	-	2.2
\$10,000 to \$19,999.....	16.0	1.4	10.4	1.0	.6	1.6	.2	2.8	2.8	2.2	1.5	.7	2.0
\$20,000 to \$29,999.....	11.3	-	2.1	-	2.3	3.4	-	4.4	1.3	1.2	3.4	.9	.3
\$30,000 to \$39,999.....	16.1	-	2.7	-	1.4	5.6	-	5.8	1.5	3.0	5.3	.9	2.3
\$40,000 to \$49,999.....	25.0	-	.5	-	1.6	13.2	-	8.8	1.3	4.5	7.1	3.1	.6
\$50,000 to \$59,999.....	45.3	2.5	-	1.1	1.7	13.2	-	12.9	4.4	5.6	7.4	7.3	9.2
\$60,000 to \$69,999.....	73.5	4.3	-	.3	1.5	16.7	2.0	13.7	3.6	3.1	10.9	11.3	12.2
\$70,000 to \$79,999.....	91.3	11.1	-	1.1	2.3	19.0	.9	13.3	8.3	3.6	3.3	17.7	12.6
\$80,000 to \$99,999.....	126.1	17.0	-	1.3	.9	20.1	1.4	18.1	11.3	4.1	6.8	21.2	18.9
\$100,000 to \$119,999.....	74.9	14.6	-	.6	1.4	6.0	1.4	12.9	7.5	4.0	3.7	11.7	13.7
\$120,000 to \$149,999.....	76.5	13.0	-	.7	.7	4.2	.3	8.9	7.1	2.4	7.5	15.8	12.8
\$150,000 to \$199,999.....	67.0	13.1	-	.9	.9	2.2	-	6.8	6.6	1.2	5.8	15.4	13.9
\$200,000 to \$249,999.....	23.6	3.9	-	.8	-	1.1	-	4.6	2.0	.2	2.9	4.2	3.4
\$250,000 to \$299,999.....	9.2	3.7	-	.4	-	.6	.5	1.5	.8	.4	1.0	1.6	1.1
\$300,000 or more.....	19.7	6.1	-	.3	.7	1.4	-	4.3	1.9	-	3.3	2.7	2.4
Median.....	88 178	112 328	11 676	89 295	58 225	70 181	-	77 822	90 895	62 377	69 175	94 567	93 136
Ratio of Value to Current Income²													
Less than 1.5.....	203.0	15.5	25.5	2.4	5.8	31.7	4.0	12.7	18.6	2.1	17.6	30.1	34.0
1.5 to 1.9.....	123.2	19.5	1.5	1.1	1.0	20.4	.5	6.5	13.1	.6	9.8	18.4	23.0
2.0 to 2.4.....	97.6	17.6	-	.7	2.2	15.5	.2	11.4	9.2	.9	8.9	19.3	14.3
2.5 to 2.9.....	68.5	12.7	-	-	1.7	10.3	.3	12.5	7.5	1.0	7.2	10.3	10.9
3.0 to 3.9.....	72.0	11.6	.8	.8	.5	10.5	.6	19.6	5.9	1.4	7.7	14.5	10.2
4.0 to 4.9.....	35.2	3.5	-	.4	1.1	5.7	-	12.6	2.7	2.2	4.2	6.2	3.5
5.0 or more.....	86.4	10.0	-	2.7	4.7	13.5	1.2	43.8	4.9	23.2	13.3	15.3	11.3
Zero or negative income.....	5.3	.5	.5	.2	.2	1.1	-	1.0	.3	5.3	1.5	.3	.5
Median.....	2.1	2.3	1.5	2.4	2.4	2.1	-	3.8	2.0	5.0+	2.4	2.2	1.9
Other Activities on Property²													
Commercial establishment.....	6.0	.3	1.0	-	-	-	.3	.6	.3	.3	.7	1.0	1.0
Medical or dental office.....	1.0	-	.5	-	-	.2	-	.3	-	-	.5	-	.5
Neither.....	684.6	90.7	27.0	8.2	17.3	108.4	6.5	119.3	61.8	36.3	69.0	113.3	106.6
Year Unit Acquired													
1990 to 1994.....	89.1	36.6	8.3	1.7	1.1	14.5	2.0	3.1	57.1	2.6	3.9	15.2	13.5
1985 to 1989.....	225.9	51.7	4.8	1.7	2.9	27.6	3.6	13.7	1.5	5.0	13.2	37.1	35.6
1980 to 1984.....	95.4	-	6.3	1.2	1.6	13.2	.5	9.1	-	2.8	11.5	11.7	18.9
1975 to 1979.....	87.9	-	4.3	.9	1.9	19.1	-	11.2	.3	3.6	7.0	16.8	11.8
1970 to 1974.....	69.5	-	2.4	.7	1.6	13.4	-	17.5	-	5.7	10.7	13.2	8.7
1960 to 1969.....	70.6	-	.6	1.0	4.1	12.6	.3	32.1	-	7.9	13.9	13.8	12.1
1950 to 1959.....	26.0	-	-	.4	1.8	3.7	.3	22.6	-	4.6	5.6	3.1	3.1
1940 to 1949.....	6.3	-	-	.3	.9	.7	-	6.0	-	1.6	.8	.6	.6
1939 or earlier.....	1.8	-	-	-	.6	.3	-	1.8	-	-	.3	.3	.6
Not reported.....	18.7	-	1.4	.2	.6	3.4	-	3.1	3.2	2.8	3.3	2.6	2.6
Median.....	1984	-	1985	1983	1973	1981	-	1969	1990+	1972	1977	1983	1984
First Time Owners													
First home ever owned.....	268.2	28.4	16.6	4.1	9.9	64.9	4.4	42.2	23.3	20.0	41.6	41.2	36.4
Not first home.....	400.4	60.0	11.5	3.9	6.3	40.1	2.3	74.8	34.4	13.1	24.3	70.3	67.5
Not reported.....	22.5	2.6	-	.2	1.0	3.6	-	3.1	4.4	3.5	4.2	2.9	3.7
Purchase Price													
Home purchased or built.....	658.9	87.5	25.7	7.7	14.4	101.5	6.8	112.6	58.4	30.6	63.0	110.6	103.5
Less than \$10,000.....	31.9	.3	7.4	.5	3.4	4.4	-	15.0	2.7	4.7	3.8	1.9	4.9
\$10,000 to \$19,999.....	67.8	1.3	11.0	1.0	2.7	16.3	.3	24.8	2.0	5.9	12.9	11.8	11.7
\$20,000 to \$29,999.....	44.2	.7	1.8	.4	1.3	13.3	-	11.5	.8	3.2	10.5	7.4	5.4
\$30,000 to \$39,999.....	56.3	-	1.8	.3	1.6	11.9	-	10.6	2.1	1.7	6.1	9.6	4.5
\$40,000 to \$49,999.....	45.5	2.2	-	.3	.3	8.7	.3	5.3	2.2	1.7	4.3	9.8	5.5
\$50,000 to \$59,999.....	46.1	4.5	-	.3	.9	10.1	.9	5.3	3.0	1.2	3.8	9.2	7.5
\$60,000 to \$69,999.....	65.4	8.9	-	.3	.9	11.2	2.0	5.8	6.8	1.2	1.8	15.3	10.6
\$70,000 to \$79,999.....	55.0	9.3	-	1.4	.2	5.6	2.0	3.4	6.7	.5	2.9	6.8	8.8
\$80,000 to \$99,999.....	64.9	16.9	-	.7	.4	6.7	-	3.9	8.8	1.3	1.6	9.5	11.6
\$100,000 to \$119,999.....	35.2	10.0	-	.3	-	1.7	.5	2.7	6.2	.6	1.5	6.0	7.0
\$120,000 to \$149,999.....	35.3	9.2	-	-	.3	1.4	-	.3	5.8	-	2.5	7.4	7.2
\$150,000 to \$199,999.....	26.9	10.7	-	.2	-	1.6	-	1.0	5.5	.4	2.5	5.3	5.6
\$200,000 to \$249,999.....	8.9	2.5	-	.3	-	1.5	.2	.7	1.0	-	1.2	2.1	1.3
\$250,000 to \$299,999.....	3.9	1.6	-	.4	-	-	.3	-	.5	-	.4	.3	-
\$300,000 or more.....	6.5	3.5	.5	-	.4	-	-	-	.8	-	1.1	.9	1.1
Not reported.....	65.2	6.1	3.1	1.4	2.1	7.3	.3	22.3	3.4	8.3	5.8	7.4	10.9
Median.....	60 788	96 075	13 539	70 166	20 368	41 472	-	24 620	82 565	21 947	32 153	61 200	66 474
Received as inheritance or gift.....	13.5	.8	1.0	.3	2.3	3.7	-	4.4	.5	3.2	3.9	1.1	1.4
Not reported.....	18.7	2.7	1.4	.2	.6	3.4	-	3.1	3.2	2.8	3.3	2.6	2.6
Major Source of Down Payment													
Home purchased or built.....	658.9	87.5	25.7	7.7	14.4	101.5	6.8	112.6	58.4	30.6	63.0	110.6	103.5
Sale of previous home.....	230.5	37.1	4.4	1.6	3.2	15.3	.2	39.4	16.9	4.7	8.6	37.3	41.3
Savings or cash on hand.....	305.8	34.7	12.4	4.4	7.3	68.0	4.8	50.0	30.3	18.1	43.2	58.9	45.2
Sale of other investment.....	5.5	.5	-	-	-	-	.3	1.2	.3	.3	3	.3	.8
Borrowing, other than mortgage on this property.....	11.5	-	2.6	.2	-	2.0	-	2.2	-	.2	2.0	1.4	2.0
Inheritance or gift.....	12.5	2.0	.5	.4	-	2.1	-	1.1	1.5	.2	2.4	2.6	1.7
Land where building built used for financing.....	7.6	1.6	-	.6	.6	.6	.3	1.9	.8	1.2	.3	-	1.2
Other.....	21.6	3.7	-	.5	1.3	2.0	.5	2.7	2.7	-	1.5	3.5	3.1
No down payment.....	47.8	5.8	3.9	.3	2.0	8.7	.6	11.5	3.7	3.7	2.6	4.9	6.7
Not reported.....	16.1	2.2	1.9	.3	-	2.8	-	2.6	2.3	2.0	1.9	1.6	1.6

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-15. Mortgage Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	691.1	91.0	28.0	8.2	17.3	108.6	8.8	120.1	62.1	36.6	70.2	114.4	107.6
Mortgages Currently on Property													
None, owned free and clear	172.6	5.0	15.9	3.0	8.8	22.4	.9	79.9	6.1	22.6	26.9	19.0	23.5
With mortgage or land contract	518.5	86.0	12.1	5.2	8.4	86.2	5.9	40.2	56.0	14.0	43.2	95.4	84.1
One mortgage or land contract	443.9	80.2	12.1	4.6	7.4	69.8	5.9	35.8	52.7	9.1	33.4	82.9	71.5
Two mortgages	57.5	3.3	-	.6	.8	13.3	-	1.2	1.1	2.7	7.6	9.6	9.1
Three or more mortgages	1.2	-	-	-	-	.3	-	-	-	-	-	-	-
Number of mortgages not reported	15.9	2.5	-	-	.2	2.7	-	3.3	2.2	2.3	2.2	2.9	3.4
OWNERS WITH ONE OR MORE MORTGAGES													
Total	518.5	86.0	12.1	5.2	8.4	86.2	5.9	40.2	56.0	14.0	43.2	95.4	84.1
Type of Primary Mortgage													
FHA	111.0	23.4	-	1.0	2.8	35.3	1.4	4.8	17.6	3.4	9.0	26.4	17.5
VA	49.7	4.5	-	1.2	1.1	14.1	-	3.7	2.8	1.8	3.5	11.0	8.3
Farmers Home Administration	2.9	1.1	-	-	-	.6	-	.3	.4	-	.3	.3	.3
Other types	322.7	51.8	10.7	3.0	3.8	31.4	4.2	25.5	32.2	6.2	26.0	52.5	51.1
Don't know	12.7	1.7	1.4	-	-	1.7	.3	1.8	.8	.4	1.9	1.4	2.3
Not reported	19.4	3.3	-	-	-	3.1	-	4.1	2.2	2.3	2.5	3.7	4.6
Lower Cost State and Local Mortgages													
State or local program used	27.6	4.9	-	-	1.6	7.4	.6	2.0	2.6	1.9	2.5	10.0	3.4
Not used	467.0	77.3	9.9	5.0	6.4	74.3	5.1	35.1	48.8	9.6	38.0	81.3	75.4
Not reported	23.9	3.8	2.2	.2	.4	4.5	.3	3.0	4.6	2.6	2.7	4.1	5.3
Mortgage Origination													
Placed new mortgage(s)	408.1	80.2	10.5	3.4	6.5	63.4	5.0	30.2	47.4	8.5	31.6	74.8	64.6
Primary obtained when property acquired	351.8	77.9	7.9	3.0	4.9	55.2	4.7	23.2	47.1	7.4	25.7	64.1	55.0
Obtained later	54.3	2.3	2.1	.4	1.7	7.8	.3	6.0	.3	.8	5.5	10.4	9.3
Date not reported	2.0	-	.4	-	-	.4	-	1.1	.4	.4	.3	.3	.3
Assumed	43.8	1.5	1.6	1.2	.9	8.2	.9	5.5	6.1	1.2	9.0	9.2	7.0
Wrap-around	1.1	-	-	-	-	.3	-	-	.3	-	-	.3	.8
Combination of the above	45.6	1.6	-	.6	.8	11.0	-	.9	-	2.1	6.4	7.0	8.0
Origin not reported	19.9	2.8	-	-	.2	3.2	-	3.5	2.2	2.3	2.2	4.0	3.7
Payment Plan of Primary Mortgage													
Fixed payment, self amortizing	421.1	65.5	7.6	4.6	6.2	74.2	4.7	30.0	46.0	8.4	32.9	79.5	66.2
Adjustable rate mortgage	34.3	10.2	-	-	.5	3.0	.7	1.7	3.0	.8	2.7	4.3	7.2
Adjustable term mortgage	.6	-	-	-	-	-	-	-	-	-	-	-	.6
Graduated payment mortgage	5.3	1.5	1.2	-	.4	1.5	-	-	1.3	-	.4	.9	.2
Balloon	1.7	.5	-	.3	-	-	-	.3	1.1	-	.3	.3	.2
Other	2.9	.6	-	.3	.3	1.0	.3	-	-	.6	.3	.3	.2
Combination of the above	1.1	.5	-	-	-	-	-	-	.6	-	.4	.4	.2
Not reported	51.5	7.1	3.2	-	.9	6.5	.2	8.2	4.0	4.2	6.6	9.8	9.9
Payment Plan of Secondary Mortgage													
Unit with two or more mortgages	58.7	3.3	-	.6	.8	13.6	-	1.2	1.1	2.7	7.6	9.6	9.1
Fixed payment, self amortizing	31.0	2.3	-	-	.5	9.3	-	.6	.8	1.9	5.9	4.6	4.9
Adjustable rate mortgage	2.7	-	-	-	-	-	-	.3	.4	.4	-	1.0	.3
Adjustable term mortgage	1.9	-	-	-	-	-	-	-	-	-	-	-	.6
Graduated payment mortgage	-	-	-	-	-	-	-	-	-	-	-	-	-
Balloon	.6	-	-	-	-	.4	-	-	-	-	.4	-	-
Other	.3	-	-	-	-	-	-	-	-	-	-	-	.7
Combination of the above	2.7	.3	-	.3	.3	3.6	-	.3	.3	.3	1.4	3.1	2.5
Not reported	19.5	.8	-	.3	.3	-	-	-	-	-	-	-	-
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	455.3	80.7	8.3	4.5	7.3	71.6	5.9	34.0	49.5	8.7	33.6	84.6	76.1
Only borrowed from seller	7.6	.3	1.3	-	.4	-	.3	1.9	-	.4	.5	.4	.4
Only borrowed from other individual(s)	6.2	.3	2.0	.4	-	.8	-	1.0	1.5	-	.8	1.0	.3
Borrowed from a firm and seller	2.6	.3	-	.2	-	.2	-	-	.3	.3	.2	-	.2
Borrowed from a firm and other individual	2.6	.4	-	-	-	1.2	-	-	-	.3	.6	.3	.3
Borrowed from a seller and other individual	-	-	-	-	-	-	-	-	-	-	-	-	-
One or both sources not reported	44.2	4.1	.4	.3	.6	12.4	-	4.9	2.8	4.7	7.7	8.9	6.7
Items Included In Primary Mortgage Payment²													
Principal and interest only	136.5	16.9	6.7	2.5	3.8	11.7	.8	14.2	10.3	3.2	13.6	20.1	18.4
Property taxes	340.5	62.2	3.2	2.7	4.4	66.6	4.8	18.5	41.0	7.9	25.1	68.4	55.9
Property insurance	313.2	58.3	4.4	2.7	3.9	62.5	4.4	14.8	38.3	7.7	21.8	61.0	52.8
Other	18.7	3.1	-	.3	.6	6.7	.5	1.2	1.6	.6	1.6	7.5	4.8
Not reported	34.1	5.4	.4	-	.2	6.4	-	5.8	4.2	2.6	3.9	5.6	7.5
Year Primary Mortgage Originated													
1990 to 1994	91.7	37.3	5.5	1.7	2.0	14.5	2.3	3.9	51.9	1.4	4.5	15.6	15.3
1985 to 1989	225.7	46.1	2.4	1.2	3.0	29.2	3.3	11.0	1.8	3.6	13.2	40.7	37.4
1980 to 1984	55.9	-	2.4	.6	1.0	9.1	.3	2.3	-	1.0	7.5	6.6	10.4
1975 to 1979	62.9	-	.8	.9	1.2	15.1	-	5.7	-	1.9	5.5	13.0	8.8
1970 to 1974	38.1	-	.6	-	.3	9.3	-	5.3	-	2.6	4.4	9.6	5.0
1960 to 1964	19.3	-	-	.7	.7	4.9	-	7.0	-	1.0	4.1	6.4	2.6
1950 to 1954	-	-	-	-	-	-	-	-	-	-	-	-	-
1949 or earlier	.3	-	-	.3	-	-	-	-	-	-	-	-	-
Not reported	24.6	3.5	.4	.4	.2	4.2	-	5.1	2.2	2.6	4.0	3.4	4.6
Median	1987	-	-	-	-	1989	-	1988	1985	-	1980	1990+	1981

Table 3-15. Mortgage Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
OWNERS WITH ONE OR MORE MORTGAGES—Con.													
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	5.5	.5	3.0	.3	-	1.1	.3	.4	2.5	-	.7	-	.9
8 to 12 years	8.3	1.1	2.0	-	.5	1.1	-	1.1	1.1	-	.7	1.1	1.2
13 to 17 years	34.1	4.7	1.9	.9	1.0	3.2	.3	2.6	3.1	-	3.2	3.0	3.4
18 to 22 years	22.1	3.2	-	.3	.3	2.1	.3	2.5	1.4	-	1.1	4.0	3.2
23 to 27 years	39.8	2.1	1.2	.3	.7	8.3	.3	4.4	4.9	1.7	2.6	8.1	3.7
28 to 32 years	308.5	66.1	-	3.0	3.8	57.0	4.0	15.7	38.6	7.7	22.7	62.4	52.6
33 years or more	3.7	1.1	-	-	-	.6	-	.6	.4	-	.3	.3	-
Variable	3.3	-	-	-	-	-	-	.3	-	-	-	1.3	1.2
Not reported	93.3	7.2	3.9	.4	2.1	13.8	.8	12.6	4.1	4.7	11.7	15.2	18.8
Median	30	30	11	..	29	30	..	29	30	30	30	30	30
Remaining Years Mortgaged													
Less than 8 years	50.3	.8	7.5	.3	1.8	7.9	.3	12.2	3.0	.6	7.2	9.1	5.8
8 to 12	60.7	3.2	1.0	.4	.6	9.3	-	7.2	1.1	1.8	4.0	12.2	9.9
13 to 17	58.7	4.0	.6	.9	2.3	15.8	.3	4.0	2.8	1.9	6.1	12.3	8.2
18 to 22	47.4	2.6	.4	.6	.6	9.0	.3	1.8	1.4	1.0	5.0	5.0	8.6
23 to 27	138.8	21.3	.8	1.1	1.6	20.2	2.7	3.7	5.1	3.9	8.3	27.4	24.3
28 to 32	94.8	46.6	-	.9	1.0	15.1	1.6	2.1	38.1	.3	3.8	18.6	13.8
33 years or more	1.2	.6	-	-	-	-	-	-	.4	-	-	.3	-
Variable	11.0	.5	-	.3	-	.3	-	.6	.3	-	-	2.2	2.2
Not reported	55.7	6.4	1.8	.7	.4	8.7	.5	8.6	3.8	4.5	8.8	7.3	11.2
Median	23	29	8	..	16	21	..	10	30	20	18	24	24
Current Interest Rate													
Less than 6 percent	12.7	1.2	-	-	.3	2.3	-	2.4	.5	.3	1.3	4.3	1.3
6 to 7.9	26.3	1.8	-	-	.3	4.5	.3	5.7	1.1	1.3	1.8	7.6	3.8
8 to 8.9	157.4	34.8	-	2.4	1.2	24.5	1.4	7.8	29.6	2.6	9.0	29.9	22.9
10 to 11.9	97.2	26.3	.5	1.1	1.9	15.0	2.4	3.9	8.9	1.4	5.3	16.1	16.8
12 to 13.9	11.7	1.2	1.0	.6	-	2.0	.3	.3	.6	-	.9	1.3	1.6
14 to 15.9	2.2	-	.6	-	-	.6	-	-	.9	-	.4	-	.3
16 to 17.9	1.1	.3	.6	-	-	.5	-	-	-	-	.5	-	.6
18 to 19.9 .....	.5	.3	-	-	-	-	-	-	-	-	-	-	.2
20 percent or more .....	.9	-	.9	-	-	-	-	-	-	-	-	-	-
Not reported	208.5	20.1	8.2	1.0	4.6	36.8	1.5	20.1	13.1	8.5	24.0	36.2	36.7
Median	9.4	9.7	14.9	..	10.0	9.4	..	8.4	9.3	8.9	9.4	9.1	9.6
Total Outstanding Principal Amount													
Less than \$10,000	23.1	-	1.4	-	.7	3.8	-	6.0	.8	.3	3.8	5.4	2.7
\$10,000 to \$19,999	23.5	.7	2.5	-	.6	3.9	.3	3.4	1.7	.7	1.4	5.4	3.6
\$20,000 to \$29,999	28.9	.3	-	.6	1.2	6.4	-	2.8	.6	1.2	2.9	5.6	4.2
\$30,000 to \$39,999	19.5	.6	-	.3	.3	4.9	-	1.4	1.6	.3	2.7	3.9	2.1
\$40,000 to \$49,999	27.0	3.5	-	.3	.3	5.4	.3	1.2	2.3	.3	1.1	2.5	3.1
\$50,000 to \$59,999	36.4	6.0	-	.6	.8	6.8	2.0	2.8	4.0	.9	1.6	6.6	5.3
\$60,000 to \$69,999	38.8	9.6	-	.5	.3	7.1	1.1	.6	6.0	.8	1.8	7.4	6.0
\$70,000 to \$79,999	27.5	7.1	-	.3	-	3.1	-	.8	4.0	.3	.7	4.8	6.2
\$80,000 to \$89,999	39.7	16.7	-	.6	-	4.3	.2	.6	10.5	.5	.7	5.9	8.1
\$100,000 to \$119,999	17.9	6.4	-	-	-	1.1	.3	.6	3.6	.3	.6	5.4	3.2
\$120,000 to \$149,999	16.9	6.8	-	-	.3	1.3	.3	.5	5.1	-	1.9	4.8	1.7
\$150,000 to \$199,999	7.3	5.1	-	.6	-	1.3	.3	.6	1.8	-	.2	1.4	1.0
\$200,000 to \$249,999	1.3	.8	-	-	-	-	-	.3	-	-	-	-	-
\$250,000 to \$299,999 .....	.7	.5	-	-	-	-	-	-	-	-	-	-	-
\$300,000 or more	1.6	1.6	-	-	-	-	-	-	-	-	-	-	.2
Not reported	208.5	20.1	8.2	1.0	4.6	36.8	1.5	20.1	13.1	8.5	24.0	36.2	36.7
Median	59 076	85 998	12 140	..	30 257	50 478	..	22 243	80 873	50 035	36 138	60 221	64 501
Current Total Loan as Percent of Value													
Less than 20 percent	40.2	1.0	.9	-	.7	5.1	-	9.4	.8	.6	3.8	10.0	4.5
20 to 39	42.6	.8	-	.9	.6	7.3	.3	3.9	.6	1.6	4.3	8.3	6.0
40 to 59	41.5	7.1	-	.2	.6	7.6	.3	2.1	1.8	.6	2.8	6.2	6.0
60 to 79	87.0	21.4	.5	1.5	1.0	11.9	2.0	3.6	12.5	1.7	4.5	15.0	14.5
80 to 89	52.6	18.1	-	.6	.6	9.3	.5	1.0	9.8	1.0	1.6	12.2	8.6
90 to 99	36.1	14.4	.9	.6	.2	7.1	1.3	.3	14.5	-	.6	6.4	5.3
100 percent or more	10.1	3.0	1.6	.9	.3	1.1	-	-	2.9	-	.6	1.0	2.5
Not reported	208.5	20.1	8.2	1.0	4.6	36.8	1.5	20.1	13.1	8.5	24.0	36.2	36.7
Median	67.1	81.4	95.8	..	62.0	67.9	..	23.4	85.0	59.2	50.5	66.7	69.9

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 3-16. Repairs, Improvements, and Alterations - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	691.1	91.0	28.0	8.2	17.3	108.6	6.8	120.1	62.1	36.6	70.2	114.4	107.6
Repairs, Improvements, Alterations in Last 2 Years													
Roof replaced (all or part)	117.9	3.7	2.9	1.4	4.6	21.0	.8	23.0	3.3	9.4	10.5	27.1	17.2
Mostly done by household	20.2	.8	1.0	.3	1.7	2.8	—	1.7	.6	1.1	.6	3.8	1.8
Mostly done by others	93.9	2.5	1.9	1.1	2.6	17.9	.8	20.4	2.7	8.3	9.3	23.3	14.9
Workers not reported	3.9	.5	—	—	.3	.3	—	.9	—	—	.7	—	.5
Costing \$500 or more	80.1	1.4	.9	1.1	3.5	15.3	.2	17.0	1.0	5.8	6.6	20.1	12.0
Costing less than \$500	23.8	1.8	2.0	.3	.8	3.9	.6	3.7	1.3	2.0	2.0	5.0	2.8
Cost not reported	14.1	.5	—	—	.2	1.8	—	2.3	1.0	1.6	2.0	1.9	2.3
Roof replacement not reported	12.5	2.4	—	.2	.5	2.6	—	1.9	3.5	1.7	2.5	2.0	2.8
Additions built	34.4	2.4	1.6	.3	1.3	4.0	.3	6.0	1.5	3.2	1.7	5.9	4.2
Mostly done by household	15.8	1.0	1.0	.3	.7	1.5	.3	1.9	.8	1.4	.6	3.2	1.8
Mostly done by others	17.2	.8	.5	—	.6	2.4	—	4.1	.5	1.3	1.1	2.7	2.3
Workers not reported	1.3	.5	—	—	—	—	—	—	.2	.5	—	—	—
Costing \$500 or more	26.0	1.6	1.6	—	.8	2.2	.3	4.0	.5	1.9	1.1	3.9	3.9
Costing less than \$500	3.9	.3	—	—	.3	1.1	—	.5	.7	1.1	.3	1.1	—
Cost not reported	4.5	.5	—	—	.2	.6	—	1.5	.3	.2	.3	1.0	.3
Additions not reported	12.4	2.1	—	.2	.2	2.3	—	2.7	3.5	1.7	2.6	2.0	2.2
Kitchen remodeled or added	43.7	1.1	—	—	1.1	9.2	.5	6.3	2.5	1.7	3.4	10.1	8.3
Mostly done by household	19.7	.8	—	—	.6	2.3	.5	.6	1.9	.5	.8	5.2	4.1
Mostly done by others	23.1	.3	—	—	.5	6.6	—	5.4	.6	1.2	2.3	4.6	4.2
Workers not reported	.9	—	—	—	.4	—	—	.3	—	.4	.2	—	—
Costing \$500 or more	27.8	.8	—	—	.8	5.4	.5	3.6	1.4	.5	2.4	6.8	4.6
Costing less than \$500	9.6	—	—	—	.3	1.4	—	1.2	.8	.4	.2	2.1	2.7
Cost not reported	6.3	.2	—	—	.1	2.4	—	1.5	.2	.3	.7	1.2	1.0
Kitchen remodeled or added not reported	13.6	2.1	—	.2	.6	2.3	—	2.2	3.7	1.7	2.2	2.0	2.8
Bathroom remodeled or added	40.0	1.0	1.3	.3	1.6	7.7	.8	3.9	1.9	3.6	4.2	8.7	6.0
Mostly done by household	21.2	1.0	.6	.3	.9	2.0	.5	1.6	1.0	.8	1.0	4.3	3.4
Mostly done by others	15.8	—	.7	—	.7	4.4	—	1.8	.9	2.1	2.4	4.2	2.4
Workers not reported	2.9	—	—	—	—	1.3	.3	.5	—	.7	.7	.2	.3
Costing \$500 or more	17.6	.6	—	—	.6	2.5	.3	.5	1.1	1.3	1.5	3.8	3.2
Costing less than \$500	16.1	.2	1.3	.3	.9	2.9	.5	1.9	.3	1.8	1.6	3.8	2.0
Cost not reported	6.2	.2	—	—	.2	2.4	—	1.5	.5	1.0	1.0	1.0	.8
Bathroom remodeled or added not reported	13.9	2.1	—	.2	1.0	2.3	—	2.2	3.5	1.7	2.2	2.3	3.0
Siding replaced or added	28.9	1.3	—	.3	.7	6.1	.6	4.1	.6	2.1	3.5	3.9	2.9
Mostly done by household	6.2	.8	—	—	.7	.7	.3	.6	.3	.1	1.1	1.4	—
Mostly done by others	20.6	.5	—	.3	.7	4.8	.3	3.6	.6	1.5	2.4	1.9	2.9
Workers not reported	2.1	—	—	—	.7	—	—	—	.3	—	.6	—	—
Costing \$500 or more	17.2	.3	—	.3	.2	3.3	.3	2.2	.3	.6	2.0	1.8	2.5
Costing less than \$500	6.8	1.1	—	—	.5	1.6	.3	1.3	.3	.6	.5	1.4	.3
Cost not reported	4.9	—	—	—	.5	1.3	.3	.6	—	.9	.9	.7	.2
Siding replaced or added not reported	15.4	2.7	—	.2	.9	2.3	—	2.5	3.7	1.7	2.2	2.0	3.2
Storm doors/windows bought and installed	50.4	5.2	1.6	.6	2.7	10.2	.2	8.1	2.1	2.1	1.2	3.6	3.7
Mostly done by household	26.5	3.7	1.0	.3	1.3	3.6	.2	1.2	1.1	1.1	2.5	5.1	2.7
Mostly done by others	21.8	1.2	.5	.3	1.0	5.9	—	6.0	1.1	1.0	.4	—	.3
Workers not reported	2.1	.3	—	—	.4	.7	—	.8	—	—	.4	—	—
Costing \$500 or more	12.7	.3	1.0	—	1.0	2.7	—	1.8	1.1	—	2.2	.9	1.8
Costing less than \$500	30.4	4.3	.6	.6	1.3	5.9	.2	4.0	.8	1.8	1.2	7.8	4.1
Cost not reported	7.3	.5	—	—	.5	1.6	—	2.3	.3	.3	1.2	.3	.5
Storm doors/windows bought and installed not reported	16.0	2.1	—	.5	.9	3.4	—	2.5	3.8	2.5	2.5	2.3	2.8
Major equipment replaced or added	68.8	1.9	1.6	1.3	.3	10.0	.3	12.5	1.7	1.9	3.9	13.7	13.7
Mostly done by household	9.3	.5	—	.3	—	.6	—	.6	—	—	1.6	1.8	—
Mostly done by others	56.4	1.1	1.6	1.0	.3	9.0	.3	11.3	1.4	1.6	3.9	11.4	12.0
Workers not reported	3.1	.3	—	—	—	.3	—	.6	.3	.3	.7	—	—
Costing \$500 or more	52.0	1.1	.5	1.3	.3	7.7	.3	10.4	1.4	1.3	3.6	11.3	11.0
Costing less than \$500	13.9	.8	1.1	—	—	1.6	—	.6	.3	.6	.2	2.1	2.2
Cost not reported	2.9	—	—	—	—	.8	—	1.4	—	—	—	.3	.5
Major equipment replaced or added not reported	13.8	2.1	—	.2	.6	2.9	—	2.2	3.5	1.9	2.2	2.0	2.7
Insulation added	36.1	3.0	1.0	.3	1.9	6.0	—	6.3	1.9	3.4	2.5	6.8	5.8
Mostly done by household	17.1	1.9	.4	—	1.1	2.3	—	1.4	1.4	.6	1.0	4.3	2.0
Mostly done by others	15.6	.5	.5	.3	.2	3.1	—	4.9	.5	2.5	1.0	3.4	3.4
Workers not reported	3.4	.5	—	—	.5	.5	—	—	—	.3	.5	.6	.3
Costing \$500 or more	4.5	.3	—	—	—	.6	—	—	.3	.3	—	.9	1.3
Costing less than \$500	22.7	2.2	1.0	.3	1.1	3.3	—	4.2	1.3	1.8	.5	5.1	3.0
Cost not reported	9.0	.5	—	—	.8	2.1	—	2.1	.3	1.3	2.0	.8	1.4
Insulation added not reported	16.8	2.9	—	.2	.6	3.4	—	2.2	3.7	1.9	2.2	3.0	3.5
Other major work ²	118.2	12.6	.5	1.5	2.9	18.7	1.8	15.5	6.6	5.5	11.8	24.0	16.6
Mostly done by household	34.5	5.3	—	.9	1.0	4.0	1.1	2.6	2.3	1.3	2.9	5.7	4.0
Mostly done by others	75.7	7.1	.5	.6	1.3	13.4	.8	11.3	4.1	3.8	8.4	16.8	10.9
Workers not reported	7.9	.3	—	—	.7	1.3	—	1.6	.3	.3	.5	1.4	1.7
Other major work not reported	15.3	2.1	—	.2	.2	4.2	—	2.3	3.5	1.9	3.3	2.0	3.4
Government Subsidy for Repairs													
Units with major repairs the last 2 years	311.4	22.5	5.8	3.6	9.4	51.0	2.9	51.6	15.5	17.6	27.6	60.0	49.2
Received low-interest loan or grant	5.0	.5	—	—	.6	3.0	—	1.1	.3	1.1	.3	2.0	.5
No low-interest loan or grant	287.3	21.2	5.8	2.9	6.2	45.2	2.6	46.5	14.4	14.8	24.7	56.0	45.1
Not reported	19.1	.8	—	.7	.6	2.8	.3	4.0	.8	1.7	2.5	2.1	3.6

¹See back cover for details.²Includes other major repairs, alterations, or improvements totaling over \$500 each.

Table 3-17. Rooms In Unit by Household and Unit Size, Income, and Costs - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Occupied units											
		Rooms					Bedrooms						
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more		
Total	691.1	1.6	49.1	325.7	314.5	6.3	.9	10.1	123.2	383.7	173.2	3.1	
Persons													
1 person	115.3	1.6	19.7	64.5	26.5	5.6	.9	6.6	42.8	55.6	9.4	2.6	
2 persons	229.1	-	17.8	116.4	95.0	6.2	-	2.9	52.6	133.2	40.4	2.9	
3 persons	148.2	.2	8.0	69.0	71.0	6.4	-	.5	18.9	86.4	42.5	3.1	
4 persons	130.7	-	3.3	51.5	75.9	6.5+	-	-	7.2	77.2	46.3	3.3	
5 persons	50.0	-	.3	18.0	31.7	6.5+	-	-	1.7	22.9	25.4	3.5+	
6 persons	11.8	-	-	4.3	7.5	6.5+	-	-	-	5.3	6.5	3.5+	
7 persons or more	5.9	-	-	2.1	3.8	6.5+	-	-	-	3.2	2.7	3.5+	
Median	2.5	-	1.6	2.3	3.0	-	-	1.5	1.9	2.5	3.4	-	
Rooms													
1 room	.4	-	-	-	-	-	.4	-	-	-	-	-	
2 rooms	1.4	-	-	-	-	-	.6	.8	-	-	-	-	
3 rooms	5.1	-	-	-	-	-	-	4.7	.3	-	-	-	
4 rooms	44.0	-	-	-	-	-	-	3.0	40.1	.9	-	2.0	
5 rooms	135.8	-	-	-	-	-	-	.3	48.3	86.9	.3	2.7	
6 rooms	190.0	-	-	-	-	-	-	.6	26.2	153.5	9.6	2.9	
7 rooms	135.1	-	-	-	-	-	-	-	7.0	101.5	26.5	3.1	
8 rooms	102.7	-	-	-	-	-	-	-	.8	31.5	70.4	3.5+	
9 rooms	47.4	-	-	-	-	-	-	.3	.5	6.8	39.9	3.5+	
10 rooms or more	29.3	-	-	-	-	-	-	.3	-	2.6	26.5	3.5+	
Median	6.3	-	-	-	-	-	-	3.4	4.9	6.2	6.2	-	
Bedrooms													
None	.9	.9	-	-	-	-	-	-	-	-	-	-	
1	10.1	.8	7.7	.9	.6	3.6	-	-	-	-	-	-	
2	123.2	-	40.4	74.4	8.3	5.1	-	-	-	-	-	-	
3	383.7	-	.9	240.4	142.4	6.1	-	-	-	-	-	-	
4 or more	173.2	-	-	10.0	163.3	6.5+	-	-	-	-	-	-	
Median	3.1	-	1.9	2.9	3.5+	-	-	-	-	-	-	-	
Complete Bathrooms													
None	.2	-	.2	-	-	-	-	-	-	-	-	-	
1	128.6	1.6	30.2	79.0	17.7	5.3	.9	8.4	62.5	50.0	6.8	2.4	
1 and one-half	78.0	-	5.3	50.4	22.2	5.8	-	.3	16.5	50.1	9.1	2.9	
2 or more	484.3	-	13.3	196.4	274.6	6.5+	-	1.3	41.8	283.6	157.4	3.2	
Lot Size													
Less than one-eighth acre	14.6	-	1.3	10.2	3.2	5.7	-	-	8.9	4.2	1.5	2.3	
One-eighth up to one-quarter acre	36.6	-	7.0	17.8	11.8	5.8	-	.8	12.1	17.7	6.1	2.8	
One-quarter up to one-half acre	122.5	-	4.2	57.6	60.8	6.5	-	.5	19.3	69.2	33.5	3.1	
One-half up to one acre	208.7	-	4.3	88.5	115.8	6.5+	-	.3	13.9	125.1	69.4	3.2	
1 to 4 acres	153.9	.2	9.8	71.1	72.8	6.4	-	1.6	23.3	92.2	36.8	3.1	
5 to 9 acres	21.2	-	1.0	7.6	12.5	6.5+	-	-	2.3	10.5	8.4	3.3	
10 acres or more	23.2	-	.7	11.8	10.7	6.3	-	.3	4.1	13.0	5.7	3.0	
Don't know	71.2	-	8.4	42.4	20.4	5.8	-	.6	19.8	41.6	9.2	2.8	
Not reported	13.1	-	2.3	6.0	4.8	5.9	-	1.5	4.2	5.4	2.0	2.7	
Median	.78	-	.70	.76	.79	-	-	-	.56	.80	.79	-	
Income of Families and Primary Individuals													
Less than \$5,000	13.4	-	1.4	8.7	3.4	5.7	-	.3	5.0	6.3	1.8	2.7	
\$5,000 to \$9,999	33.6	.6	5.4	20.3	7.3	5.6	.3	1.2	13.6	15.6	3.0	2.6	
\$10,000 to \$14,999	36.2	-	7.8	19.6	8.9	5.6	-	.9	13.5	16.9	4.9	2.7	
\$15,000 to \$19,999	33.5	.2	4.6	19.4	9.1	5.7	.2	1.5	7.8	21.2	2.8	2.8	
\$20,000 to \$24,999	41.2	-	5.0	24.3	11.8	5.8	-	.6	13.9	21.9	4.7	2.8	
\$25,000 to \$29,999	57.8	.2	5.9	32.7	18.8	5.9	-	1.4	13.8	35.4	7.2	2.9	
\$30,000 to \$34,999	42.8	-	2.3	23.9	16.8	6.1	-	1.1	7.2	28.5	5.9	3.0	
\$35,000 to \$39,999	47.5	-	2.5	25.9	19.1	6.1	-	-	8.2	29.1	10.2	3.0	
\$40,000 to \$44,999	93.4	.4	7.9	48.8	36.3	6.1	-	.4	1.0	15.9	57.0	19.2	3.0
\$50,000 to \$59,999	76.8	-	2.3	35.5	39.0	6.5+	-	-	7.8	52.1	16.9	3.1	
\$60,000 to \$79,999	110.8	.4	1.8	39.9	68.7	6.5+	-	1.2	9.2	57.6	42.8	3.3	
\$80,000 to \$99,999	48.3	.9	14.2	33.1	6.5+	-	.4	-	2.8	21.2	23.8	3.5	
\$100,000 to \$119,999	23.4	-	.9	5.5	17.0	6.5+	-	.3	3.1	6.6	13.4	3.5+	
\$120,000 or more	32.4	-	.3	6.9	25.2	6.5+	-	.3	1.3	14.2	16.6	3.5+	
Median	44.229	-	25.260	37.676	56.612	--	-	27.042	27.624	42.956	64.675	--	
Monthly Housing Costs													
Less than \$100	10.4	.5	4.9	4.2	.7	4.4	.3	1.2	7.0	1.9	-	2.0	
\$100 to \$199	69.3	-	12.1	44.3	13.0	5.5	-	1.5	30.2	33.2	4.4	2.6	
\$200 to \$249	34.5	-	4.1	21.9	8.4	5.7	-	.3	12.4	18.8	3.0	2.7	
\$250 to \$299	31.7	.2	4.7	15.5	11.2	5.9	.2	1.5	6.9	18.3	4.8	2.9	
\$300 to \$349	23.1	-	1.2	10.5	11.4	6.5	-	-	4.5	13.0	5.6	3.0	
\$350 to \$399	20.4	-	.6	8.3	11.4	6.5+	-	-	3.0	11.6	5.8	3.1	
\$400 to \$449	18.7	-	2.3	9.2	7.3	6.0	-	.3	2.8	10.0	5.6	3.1	
\$450 to \$499	22.6	-	1.9	12.1	8.6	6.0	-	.7	5.2	13.4	3.3	2.9	
\$500 to \$599	45.8	-	2.0	23.4	20.4	6.3	-	.2	8.4	27.6	9.6	3.0	
\$600 to \$699	44.5	-	3.7	29.2	11.8	5.8	-	.9	7.1	29.2	7.3	3.0	
\$700 to \$799	47.7	-	2.8	27.9	16.9	6.0	-	.5	8.3	31.8	7.1	3.0	
\$800 to \$999	99.9	.4	2.8	51.3	45.5	6.3	.4	.4	9.8	72.0	17.4	3.0	
\$1,000 to \$1,249	69.8	.4	.6	26.3	42.6	6.5+	-	1.0	4.5	38.7	25.6	3.3	
\$1,250 to \$1,499	36.0	-	.3	5.9	29.8	6.5+	-	-	1.3	12.3	22.5	3.5+	
\$1,500 or more	42.9	-	-	4.7	38.2	6.5+	-	-	2.3	9.3	31.3	3.5+	
No cash rent	-	-	-	-	-	-	-	-	-	-	-	-	
Mortgage payment not reported	73.7	.3	5.1	30.8	37.6	6.5+	-	1.6	9.4	42.6	20.1	3.1	
Median (excludes no cash rent)	672	-	259	591	878	--	-	294	304	678	1,027	--	
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	695	--	265	617	903	--	-	294	324	698	1,067	--	
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	633	--	259	559	822	--	-	294	302	639	948	--	

Table 3-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
	Total	Rooms					Bedrooms					
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Value												
Less than \$10,000	15.5	-	9.7	5.0	.8	4.1	-	.9	9.8	4.2	.5	2.2
\$10,000 to \$19,999	16.0	.2	4.1	8.7	3.1	5.4	-	.5	9.4	4.9	1.1	2.3
\$20,000 to \$29,999	11.3	-	1.8	7.8	1.7	5.5	-	1.1	6.4	2.7	1.2	2.2
\$30,000 to \$39,999	16.1	-	3.5	9.8	2.8	5.4	-	.3	6.9	7.6	1.2	2.6
\$40,000 to \$49,999	25.0	-	3.4	17.5	4.1	5.5	-	.5	11.2	10.6	2.7	2.6
\$50,000 to \$59,999	45.3	.3	5.8	30.1	9.1	5.6	-	1.4	14.7	24.5	4.8	2.8
\$60,000 to \$69,999	73.5	.3	8.6	45.2	19.4	5.7	.3	1.2	20.5	44.9	6.7	2.8
\$70,000 to \$79,999	91.3	.7	4.0	58.0	28.6	5.9	.4	1.5	10.9	68.0	10.6	3.0
\$80,000 to \$89,999	126.1	-	4.2	63.2	58.8	6.4	-	1.1	9.5	92.4	23.1	3.1
\$100,000 to \$119,999	74.9	-	.3	33.4	41.3	6.5+	-	.3	8.1	47.8	18.7	3.1
\$120,000 to \$149,999	76.5	-	2.3	22.8	51.5	6.5+	-	.3	5.7	37.7	32.9	3.4
\$150,000 to \$199,999	67.0	.2	1.1	14.0	51.7	6.5+	.2	.6	5.5	23.2	37.5	3.5+
\$200,000 to \$249,999	23.6	-	-	4.7	18.8	6.5+	-	.3	3.0	5.5	14.7	3.5+
\$250,000 to \$299,999	9.2	-	-	2.2	7.0	6.5+	-	-	.4	3.6	5.2	3.5+
\$300,000 or more	19.7	-	.4	3.4	16.0	6.5+	-	-	1.3	6.0	12.4	3.5+
Median	88 178	--	53 594	76 688	114 069	---	--	62 445	61 571	85 296	134 667	--

Table 3-18. Square Footage by Household and Unit Size, Income, and Costs - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								Median
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	
Total	648.0	.8	40.3	124.0	164.9	109.0	159.2	49.7	1 906
Persons									
1 person	95.1	-	15.7	25.0	22.9	12.9	11.0	7.7	1 566
2 persons	214.3	-	12.7	42.7	58.4	32.4	49.1	19.1	1 862
3 persons	144.9	.8	7.5	24.3	36.5	23.5	39.8	12.4	1 960
4 persons	128.0	-	1.9	21.7	34.5	26.2	37.5	6.1	2 052
5 persons	48.9	-	2.5	8.1	8.6	10.5	16.6	2.5	2 189
6 persons	11.0	-	-	1.5	2.4	2.4	3.1	1.6	2 161
7 persons or more	5.8	-	-	.7	1.6	1.2	2.2	.3	...
Median	2.6	..	1.9	2.4	2.5	2.9	3.0	2.4	...
Rooms									
1 room	-	-	-	-	-	-	-	-	...
2 rooms	.2	-	.2	-	-	-	-	-	...
3 rooms	2.9	-	2.4	.5	-	-	-	-	...
4 rooms	32.5	-	14.2	7.4	2.7	.9	.7	5.4	958
5 rooms	123.5	.6	15.7	47.2	35.0	7.2	6.7	11.1	1 423
6 rooms	180.1	.3	4.3	44.4	66.4	28.2	21.9	14.4	1 754
7 rooms	132.5	-	3.5	18.3	42.5	32.1	28.0	8.2	1 975
8 rooms	100.8	-	-	5.2	13.9	26.8	47.0	8.0	2 492
9 rooms	46.5	-	-	1.0	2.5	8.9	31.5	2.6	2500+
10 rooms or more	29.0	-	-	-	1.8	2.9	23.3	.9	2500+
Median	6.4	..	4.7	5.7	6.2	7.1	8.0	6.0	...
Bedrooms									
None	-	-	-	-	-	-	-	-	...
1	5.0	-	2.3	1.1	-	-	.9	.6	...
2	96.9	.6	24.8	27.1	18.7	6.1	5.7	13.9	1 297
3	374.6	-	11.9	86.1	127.8	67.7	55.6	25.5	1 800
4 or more	171.4	.3	1.3	9.7	18.4	35.2	96.9	9.7	2500+
Median	3.1	..	2.2	2.9	3.0	3.2	3.5+	2.9	...
Complete Bathrooms									
None	.2	-	.2	-	-	-	-	-	...
1	120.3	.6	28.9	43.9	17.7	5.9	4.5	18.8	1 242
1 and one-half	72.3	.3	2.9	23.1	23.9	5.4	8.5	8.2	1 619
2 or more	455.1	-	8.3	56.9	123.3	97.8	146.2	22.7	2 142
Lot Size									
Less than one-eighth acre	10.1	-	3.8	1.1	2.0	.8	1.5	1.1	1 413
One-eighth up to one-quarter acre	35.7	-	5.1	8.8	8.1	5.4	5.4	3.0	1 656
One-quarter up to one-half acre	121.4	-	6.0	24.2	37.2	19.0	28.6	6.5	1 866
One-half up to one acre	208.4	-	4.1	32.0	63.4	40.2	56.1	12.4	1 987
1 to 4 acres	153.3	.6	9.4	33.5	29.2	26.7	43.1	10.8	1 975
5 to 9 acres	20.9	-	-	4.1	4.1	5.2	6.0	1.5	2 149
10 acres or more	22.8	-	.6	4.1	6.0	2.5	8.7	1.0	2 044
Don't know	70.0	-	10.2	16.0	14.1	8.7	7.6	13.4	1 574
Not reported	5.2	.3	1.2	.2	.8	.5	2.2	-	...
Median	.79	..	.49	.81	.72	.81	.85	.81	...
Income of Families and Primary Individuals									
Less than \$5,000	13.2	-	1.3	4.4	1.8	1.5	.2.7	1.5	1 550
\$5,000 to \$9,999	30.9	.3	7.8	8.0	7.1	3.7	1.3	2.8	1 375
\$10,000 to \$14,999	35.6	-	6.9	11.6	4.4	4.9	2.6	5.2	1 357
\$15,000 to \$19,999	29.1	-	4.3	7.1	8.4	2.7	3.7	2.8	1 604
\$20,000 to \$24,999	38.3	-	4.5	11.7	7.9	3.9	4.7	5.5	1 512
\$25,000 to \$29,999	52.3	-	4.8	12.6	14.9	5.2	8.0	6.9	1 680
\$30,000 to \$34,999	39.6	-	.9	7.3	14.7	6.9	7.0	2.8	1 848
\$35,000 to \$39,999	45.0	-	1.8	11.4	13.9	.5.5	8.2	4.2	1 781
\$40,000 to \$49,999	84.8	-	4.5	16.7	29.2	14.8	14.7	5.0	1 821
\$50,000 to \$59,999	74.3	-	1.5	15.2	23.3	15.4	14.8	4.1	1 896
\$60,000 to \$79,999	105.9	.6	1.0	12.0	26.1	25.0	37.4	3.9	2 228
\$80,000 to \$99,999	45.4	-	.4	3.9	8.2	8.4	21.5	3.0	2500+
\$100,000 to \$119,999	21.9	-	-	1.1	2.2	6.3	11.7	.6	2500+
\$120,000 or more	31.6	-	.7	1.0	2.9	4.7	20.8	1.4	2500+
Median	44 713	..	19 872	34 518	43 190	53 466	66 324	30 359	...
Monthly Housing Costs									
Less than \$100	9.8	-	4.3	2.9	1.3	.7	-	.5	1 051
\$100 to \$199	67.0	.8	13.7	23.6	11.7	5.8	4.0	7.7	1 326
\$200 to \$249	31.3	-	4.0	8.4	8.3	3.3	2.2	5.1	1 538
\$250 to \$299	30.8	-	3.7	6.6	8.4	5.2	3.5	3.4	1 703
\$300 to \$349	22.9	-	1.0	3.9	7.2	3.1	5.2	2.5	1 868
\$350 to \$399	19.6	-	.3	3.5	5.1	4.4	5.1	1.2	2 035
\$400 to \$449	18.5	.3	1.1	6.1	2.5	2.5	3.7	2.3	1 621
\$450 to \$499	21.6	-	1.6	3.8	6.2	2.2	4.8	3.0	1 811
\$500 to \$599	42.6	-	3.1	10.6	12.6	6.4	5.3	4.7	1 710
\$600 to \$699	38.5	-	1.8	12.3	12.3	4.7	4.7	2.7	1 655
\$700 to \$799	41.8	-	.7	9.8	18.5	6.8	4.7	1.2	1 763
\$800 to \$999	93.2	-	.6	15.7	35.2	21.0	16.1	4.6	1 897
\$1,000 to \$1,249	66.8	-	.4	2.9	17.3	20.3	22.9	3.1	2 279
\$1,250 to \$1,499	34.8	-	.3	.3	4.6	8.3	21.0	.4	2500+
\$1,500 or more	41.4	-	-	.6	1.1	3.5	34.3	1.8	2500+
No cash rent	...							...
Mortgage payment not reported	67.3	-	3.6	12.9	12.6	10.9	21.7	5.5	2 081
Median (excludes no cash rent)	668	..	204	457	703	838	1 103	436	...
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	692	..	204	490	720	882	1 145	460	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	624	..	199	429	667	801	1 028	419	...

Table 3-18. Square Footage by Household and Unit Size, Income, and Costs - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Size of occupied detached 1-family homes and 1-family mobile homes							
		Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Value									
Less than \$10,000.....	15.2	—	10.0	.8	.5	1.1	.5	2.4	821
\$10,000 to \$19,999.....	15.3	.6	5.5	3.8	1.1	1.1	1.1	2.1	1 070
\$20,000 to \$29,999.....	10.6	—	2.3	2.4	2.4	.6	1.2	1.8	1 449
\$30,000 to \$39,999.....	14.3	—	3.4	3.5	2.9	.7	.9	2.9	1 322
\$40,000 to \$49,999.....	23.8	—	4.0	7.5	5.1	.8	2.3	4.2	1 390
\$50,000 to \$59,999.....	37.3	.3	3.7	18.7	8.6	2.1	2.4	3.5	1 387
\$60,000 to \$69,999.....	64.1	—	4.4	26.2	19.1	4.5	4.1	5.8	1 472
\$70,000 to \$79,999.....	84.0	—	1.5	28.3	32.2	10.0	6.5	5.5	1 647
\$80,000 to \$89,999.....	121.6	—	2.4	19.9	48.6	25.7	17.6	7.5	1 858
\$100,000 to \$119,999.....	73.0	—	1.6	6.2	23.3	23.2	15.6	3.1	2 082
\$120,000 to \$149,999.....	72.3	—	.7	4.7	11.1	22.4	29.2	4.1	2 390
\$150,000 to \$199,999.....	65.8	—	.4	2.0	6.3	13.2	41.0	2.9	2500+
\$200,000 to \$249,999.....	22.6	—	—	.2	1.2	3.1	16.4	1.6	2500+
\$250,000 to \$299,999.....	8.8	—	—	.3	1.1	—	7.2	.2	2500+
\$300,000 or more.....	19.0	—	.3	1.5	1.4	.6	13.2	2.1	2500+
Median	89 734	—	36 879	70 410	84 338	106 889	148 106	74 062	—

Table 3-19. Income, Costs, and Mortgage - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified ²	Not specified		Total	Specified ²	Not specified		Condo or Coop	Other	Specified ³	Other
			Condo or Coop	Other			Condo or Coop	Other				
Total.....	518.5	468.8	18.8	31.1	172.6	134.7	4.1	33.8	—	—	—	—
Income of Families and Primary Individuals												
Less than \$5,000.....	3.6	3.6	—	—	9.8	7.4	—	2.4	—	—	—	—
\$5,000 to \$9,999.....	10.3	7.9	.3	2.2	23.3	20.1	.7	2.5	—	—	—	—
\$10,000 to \$14,999.....	13.4	11.6	—	1.8	22.8	17.5	—	5.3	—	—	—	—
\$15,000 to \$19,999.....	21.6	18.0	1.2	4.4	11.9	8.2	.6	3.0	—	—	—	—
\$20,000 to \$24,999.....	24.3	20.5	1.6	2.2	16.9	12.7	.6	3.8	—	—	—	—
\$25,000 to \$29,999.....	39.0	32.5	2.8	3.7	18.9	15.2	—	3.6	—	—	—	—
\$30,000 to \$34,999.....	32.4	28.0	1.5	2.9	10.4	9.7	.3	.4	—	—	—	—
\$35,000 to \$39,999.....	37.7	34.8	.8	2.1	9.8	6.4	.9	2.4	—	—	—	—
\$40,000 to \$44,999.....	81.3	73.1	3.7	4.5	12.0	8.0	.7	3.4	—	—	—	—
\$50,000 to \$59,999.....	68.5	65.4	1.3	1.8	8.3	7.4	—	.9	—	—	—	—
\$60,000 to \$79,999.....	93.8	88.8	2.1	2.9	17.0	12.5	—	4.5	—	—	—	—
\$80,000 to \$99,999.....	42.7	39.9	1.7	1.1	5.6	4.8	—	.8	—	—	—	—
\$100,000 to \$119,999.....	20.8	19.1	1.1	.6	2.6	2.0	—	.5	—	—	—	—
\$120,000 or more.....	29.0	27.6	.5	.9	3.4	2.7	—	.3	—	—	—	—
Median.....	49 461	50 962	43 056	32 230	25 420	25 443	—	25 134	—	—	—	—
Monthly Housing Costs												
Less than \$100.....	—	—	—	—	10.4	8.0	—	2.4	—	—	—	—
\$100 to \$199.....	1.0	1.0	—	—	68.3	54.5	.5	13.3	—	—	—	—
\$200 to \$249.....	2.6	2.6	—	—	31.8	24.4	2.3	5.1	—	—	—	—
\$250 to \$299.....	6.7	5.1	—	1.6	25.0	19.5	.3	5.1	—	—	—	—
\$300 to \$349.....	8.3	7.4	—	.9	14.8	12.1	—	2.7	—	—	—	—
\$350 to \$399.....	11.7	9.9	.3	1.4	8.7	6.6	.2	1.9	—	—	—	—
\$400 to \$449.....	15.1	14.1	—	1.1	3.6	2.9	.7	—	—	—	—	—
\$450 to \$499.....	20.7	18.5	.4	1.8	1.9	1.0	—	1.0	—	—	—	—
\$500 to \$599.....	40.8	35.2	2.3	3.3	5.0	3.9	—	.5	—	—	—	—
\$600 to \$699.....	44.0	37.7	3.2	3.1	.5	—	—	—	—	—	—	—
\$700 to \$799.....	47.1	42.1	2.5	2.5	.6	.3	—	.3	—	—	—	—
\$800 to \$999.....	99.2	93.1	4.3	1.8	.7	.7	—	—	—	—	—	—
\$1,000 to \$1,249.....	69.0	65.4	2.0	1.6	.8	.5	—	.3	—	—	—	—
\$1,250 to \$1,499.....	36.0	33.1	.6	2.3	—	—	—	—	—	—	—	—
\$1,500 or more.....	42.6	40.6	.4	1.6	.3	.3	—	—	—	—	—	—
No cash rent.....	—	—	—	—	—	—	—	—	—	—	—	—
Mortgage payment not reported.....	73.7	63.1	2.4	8.1	—	—	—	—	—	—	—	—
Median (excludes no cash rent).....	849	863	771	647	212	210	—	212	—	—	—	—
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs.....	875	889	788	860	224	225	—	219	—	—	—	—
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs.....	808	819	771	642	212	210	—	212	—	—	—	—
Monthly Housing Costs as Percent of Current Income⁵												
Less than 5 percent.....	2.9	2.9	—	—	23.0	16.3	.3	6.4	—	—	—	—
5 to 9 percent.....	33.9	30.7	1.2	2.0	54.3	43.6	1.2	9.5	—	—	—	—
10 to 14 percent.....	59.5	53.1	2.1	4.4	34.3	27.1	1.1	6.1	—	—	—	—
15 to 19 percent.....	97.5	90.5	4.2	2.8	18.4	14.4	.9	3.1	—	—	—	—
20 to 24 percent.....	87.0	80.4	3.2	3.4	14.7	11.4	—	3.4	—	—	—	—
25 to 29 percent.....	58.2	55.6	1.2	1.4	9.1	7.3	.2	1.6	—	—	—	—
30 to 34 percent.....	35.0	31.5	1.1	2.4	2.6	2.2	.2	.2	—	—	—	—
35 to 39 percent.....	22.3	18.6	1.6	2.1	2.8	1.7	.2	.9	—	—	—	—
40 to 49 percent.....	20.1	16.9	.9	2.4	3.6	2.9	—	.7	—	—	—	—
50 to 59 percent.....	9.2	8.0	.2	1.0	1.9	1.9	—	—	—	—	—	—
60 to 69 percent.....	5.1	4.8	—	.3	.3	.3	—	—	—	—	—	—
70 to 99 percent.....	6.7	6.1	.4	.3	1.5	1.5	—	—	—	—	—	—
100 percent or more.....	6.9	6.3	—	.6	2.0	1.4	—	.6	—	—	—	—
Zero or negative income.....	.4	.4	—	—	4.0	2.8	—	1.2	—	—	—	—
No cash rent.....	—	—	—	—	—	—	—	—	—	—	—	—
Mortgage payment not reported.....	73.7	63.1	2.4	8.1	—	—	—	—	—	—	—	—
Median (excludes 3 previous lines).....	22	22	21	23	11	11	—	10	—	—	—	—
Median (excludes 4 lines before medians).....	21	21	21	23	11	11	—	10	—	—	—	—
Value												
Less than \$10,000.....	5.2	1.2	—	4.0	10.3	2.0	—	8.2	—	—	—	—
\$10,000 to \$19,999.....	8.0	2.3	—	5.8	8.0	1.6	—	6.3	—	—	—	—
\$20,000 to \$29,999.....	4.6	2.8	.4	1.4	6.7	4.9	—	1.8	—	—	—	—
\$30,000 to \$39,999.....	6.7	4.1	1.1	1.5	9.4	7.2	.2	2.0	—	—	—	—
\$40,000 to \$49,999.....	14.7	13.1	.7	.8	10.3	9.3	.2	.8	—	—	—	—
\$50,000 to \$59,999.....	31.6	25.7	3.1	2.8	13.7	12.4	1.1	.2	—	—	—	—
\$60,000 to \$69,999.....	50.3	44.1	3.9	2.3	23.2	19.9	.3	3.0	—	—	—	—
\$70,000 to \$79,999.....	78.6	72.9	3.4	2.3	12.7	10.9	1.3	.6	—	—	—	—
\$80,000 to \$99,999.....	103.9	99.1	2.2	2.6	22.2	20.6	—	1.6	—	—	—	—
\$100,000 to \$119,999.....	58.3	56.3	.5	1.5	16.6	14.4	—	2.3	—	—	—	—
\$120,000 to \$149,999.....	62.7	57.7	2.2	2.8	13.8	11.9	.3	1.7	—	—	—	—
\$150,000 to \$199,999.....	55.4	54.1	.3	1.0	11.6	9.0	.2	2.4	—	—	—	—
\$200,000 to \$249,999.....	17.6	15.9	.5	1.2	6.0	4.5	—	1.5	—	—	—	—
\$250,000 to \$299,999.....	7.0	6.7	—	.3	2.2	1.1	—	1.2	—	—	—	—
\$300,000 or more.....	13.8	12.8	.4	.7	5.9	5.2	.4	.3	—	—	—	—
Median.....	91 450	93 773	70 144	57 037	73 766	79 224	—	32 583	—	—	—	—
Ratio of Value to Current Income⁵												
Less than 1.5.....	159.7	136.2	7.4	16.0	43.3	23.8	.7	18.8	—	—	—	—
1.5 to 1.9.....	109.7	102.9	4.0	2.7	13.5	11.0	.7	1.8	—	—	—	—
2.0 to 2.4.....	80.5	76.3	1.7	2.6	17.0	15.7	.3	1.1	—	—	—	—
2.5 to 2.9.....	53.1	49.5	2.1	1.6	15.4	13.6	.3	1.5	—	—	—	—
3.0 to 3.9.....	51.8	47.5	2.3	1.9	20.2	16.7	.9	2.5	—	—	—	—
4.0 to 4.9.....	22.2	20.4	.3	1.6	13.0	11.8	—	1.2	—	—	—	—
5.0 or more.....	40.2	34.7	.8	4.6	46.2	39.4	1.1	5.7	—	—	—	—
Zero or negative income.....	1.3	1.3	—	—	4.0	2.8	—	1.2	—	—	—	—
Median.....	2.0	2.0	1.7	1.5	2.8	3.1	—	1.5	—	—	—	—

Table 3-19. Income, Costs, and Mortgage - Owner Occupied Units—Con.

[Numbers in 'thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified ²	Not specified		Total	Specified ²	Not specified		Condo or Coop	Other	Specified ³	Other
			Condo or Coop	Other			Condo or Coop	Other				
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25	37.9	25.2	1.4	11.3	54.7	37.6	1.0	16.2	..	..	..	..
\$25 to \$49	77.6	70.4	3.7	3.6	34.6	29.6	.9	4.1	..	..	..	..
\$50 to \$74	126.4	115.2	6.8	4.3	25.5	22.3	.8	2.3	..	..	..	..
\$75 to \$99	93.6	86.0	2.4	5.3	16.4	12.6	.6	3.2	..	..	..	..
\$100 to \$149	97.1	92.9	1.5	2.6	18.0	15.8	.3	2.0	..	..	..	..
\$150 to \$189	42.1	38.0	2.5	1.6	10.5	8.9	-	1.7	..	..	..	..
\$200 or more	43.8	41.1	.4	2.3	12.8	8.0	.4	4.4	..	..	..	..
Median	80	82	66	54	48	50	—	29	..	..	..	..
OWNERS WITH ONE OR MORE MORTGAGES												
Total	518.5	468.8	18.8	31.1	—	—	—	—	—	—	—	—
Monthly Payment for Principal and Interest												
Less than \$100	9.7	7.8	—	1.9	—	—	—	—	—	—	—	—
\$100 to \$199	31.8	28.4	.3	3.1	—	—	—	—	—	—	—	—
\$200 to \$249	21.3	18.6	1.5	1.3	—	—	—	—	—	—	—	—
\$250 to \$299	22.4	18.4	1.0	3.0	—	—	—	—	—	—	—	—
\$300 to \$349	22.0	18.4	1.6	2.1	—	—	—	—	—	—	—	—
\$350 to \$399	18.8	17.7	.4	.8	—	—	—	—	—	—	—	—
\$400 to \$449	17.9	15.2	2.4	.3	—	—	—	—	—	—	—	—
\$450 to \$499	24.0	22.2	.8	1.0	—	—	—	—	—	—	—	—
\$500 to \$599	63.4	56.1	4.0	3.4	—	—	—	—	—	—	—	—
\$600 to \$699	60.4	57.9	1.6	.9	—	—	—	—	—	—	—	—
\$700 to \$799	43.3	40.9	1.0	1.5	—	—	—	—	—	—	—	—
\$800 to \$999	50.6	48.5	1.2	.8	—	—	—	—	—	—	—	—
\$1,000 to \$1,245	30.2	28.5	.4	1.3	—	—	—	—	—	—	—	—
\$1,250 to \$1,495	11.7	11.2	—	.5	—	—	—	—	—	—	—	—
\$1,500 or more	17.2	16.1	—	1.0	—	—	—	—	—	—	—	—
Not reported	73.7	63.1	2.4	6.1	—	—	—	—	—	—	—	—
Median	586	600	501	359	—	—	—	—	—	—	—	—
Type of Primary Mortgage												
FHA	111.0	104.9	3.7	2.4	—	—	—	—	—	—	—	—
VA	49.7	48.8	.5	.4	—	—	—	—	—	—	—	—
Farmers Home Administration	2.9	2.7	—	.3	—	—	—	—	—	—	—	—
Other types	322.7	287.9	12.9	21.9	—	—	—	—	—	—	—	—
Don't know	12.7	10.4	—	2.3	—	—	—	—	—	—	—	—
Not reported	19.4	14.2	1.4	3.8	—	—	—	—	—	—	—	—
Mortgage Origination												
Placed new mortgage(s)	408.1	368.6	14.7	24.8	—	—	—	—	—	—	—	—
Primary obtained when property acquired	351.8	317.1	13.4	21.3	—	—	—	—	—	—	—	—
Obtained later	54.3	50.3	1.0	3.1	—	—	—	—	—	—	—	—
Date not reported	2.0	1.3	.3	.4	—	—	—	—	—	—	—	—
Assumed	43.8	38.8	2.2	2.8	—	—	—	—	—	—	—	—
Wrap-around	1.1	1.1	—	—	—	—	—	—	—	—	—	—
Combination of the above	45.6	45.3	.3	—	—	—	—	—	—	—	—	—
Origin not reported	19.9	15.0	1.4	3.5	—	—	—	—	—	—	—	—
Payment Plan of Primary Mortgage												
Fixed payment, semi amortizing	421.1	387.2	14.6	19.3	—	—	—	—	—	—	—	—
Adjustable rate mortgage	34.3	32.2	.9	1.2	—	—	—	—	—	—	—	—
Adjustable term mortgage	.6	.6	—	—	—	—	—	—	—	—	—	—
Graduated payment mortgage	5.3	4.0	—	1.2	—	—	—	—	—	—	—	—
Balloon	1.7	1.7	—	—	—	—	—	—	—	—	—	—
Other	2.9	1.9	—	1.0	—	—	—	—	—	—	—	—
Combination of the above	1.1	1.1	—	—	—	—	—	—	—	—	—	—
Not reported	51.5	40.1	3.1	8.3	—	—	—	—	—	—	—	—
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	58.7	57.9	.5	.3	—	—	—	—	—	—	—	—
Fixed payment, semi amortizing	31.0	30.5	.3	.3	—	—	—	—	—	—	—	—
Adjustable rate mortgage	2.7	2.4	.3	.3	—	—	—	—	—	—	—	—
Adjustable term mortgage	1.9	1.9	—	—	—	—	—	—	—	—	—	—
Graduated payment mortgage	—	—	—	—	—	—	—	—	—	—	—	—
Balloon	.6	.6	—	—	—	—	—	—	—	—	—	—
Other	.3	.3	—	—	—	—	—	—	—	—	—	—
Combination of the above	2.7	2.7	—	—	—	—	—	—	—	—	—	—
Not reported	19.5	19.5	—	—	—	—	—	—	—	—	—	—
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	455.3	416.6	16.3	22.5	—	—	—	—	—	—	—	—
Only borrowed from seller	7.6	5.7	—	1.9	—	—	—	—	—	—	—	—
Only borrowed from other individual(s)	6.2	3.8	.4	2.0	—	—	—	—	—	—	—	—
Borrowed from a firm and seller	2.6	2.3	.3	—	—	—	—	—	—	—	—	—
Borrowed from a firm and other individual	2.6	2.6	—	—	—	—	—	—	—	—	—	—
Borrowed from seller and other individual	—	—	—	—	—	—	—	—	—	—	—	—
One or both sources not reported	44.2	37.8	1.7	4.7	—	—	—	—	—	—	—	—

¹Excludes units in public housing projects, and housing units with government rent subsidies.²Limited to one-unit structures on less than 10 acres and no business on property.³Excludes one-unit structures on 10 acres or more.⁴May reflect a temporary situation, living off savings, or response error.⁵Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median	
Total	691.1	6.5	7.0	33.8	36.2	33.5	99.0	90.3	170.2	110.8	48.3	23.4	32.4	44 641	
Units in Structure															
1, detached	619.9	5.7	7.0	29.9	30.7	25.8	81.5	82.3	153.4	104.7	45.4	21.9	31.6	46 142	
1, attached	17.0	-	-	.3	-	1.4	2.7	2.0	6.0	2.1	1.0	1.5	46 922	46 922	
2 to 4	10.8	.3	-	1.0	.5	1.2	2.2	.6	2.3	1.6	.9	1.2	3.2	34 057	
5 to 9	6.4	-	-	.5	-	.5	2.7	1.1	1.1	.3	-	3.3	3.3	...	
10 to 19	3.5	-	-	-	.2	.6	.3	1.1	.7	-	.3	-	3.3	3.3	
20 to 49	2.7	-	-	.2	-	.3	.5	.5	.4	.5	.3	-	-	...	
50 or more	2.7	-	-	.8	-	.2	-	.4	.6	.4	.4	-	-	...	
Mobile home or trailer	28.0	.5	-	1.1	4.9	3.3	9.1	2.3	5.7	1.2	-	-	-	24 728	
Year Structure Built¹															
1990 to 1994	26.8	-	-	.5	.8	2.7	3.4	9.7	4.2	2.1	1.5	1.9	52 255	52 255	
1985 to 1989	143.5	1.3	.5	2.8	3.7	5.9	14.5	18.3	40.7	28.3	13.3	6.4	7.7	52 139	
1980 to 1984	94.9	.4	1.0	1.3	2.7	3.2	7.8	13.0	26.0	20.0	9.2	5.2	5.2	53 890	
1975 to 1979	75.1	.3	-	1.6	3.1	2.7	10.2	11.4	21.5	10.0	7.6	1.6	5.2	47 725	
1970 to 1974	86.4	1.1	-	2.0	3.0	4.2	12.3	13.3	24.0	16.9	5.7	1.8	2.0	48 054	
1960 to 1969	140.5	1.9	2.0	9.0	9.0	6.9	28.4	14.9	29.1	20.5	8.4	4.9	5.4	38 742	
1950 to 1959	61.3	.7	1.7	7.6	7.2	4.5	12.4	6.4	11.8	5.9	.7	.6	1.9	27 277	
1940 to 1949	28.6	.8	.3	4.7	2.9	4.2	5.7	2.4	3.9	2.4	.4	.6	.2	22 470	
1930 to 1939	14.4	-	.9	2.7	1.1	3	2.7	3.1	1.2	.9	-	.3	1.2	28 380	
1920 to 1929	7.0	-	-	1.1	1.7	.3	.5	.8	.8	.7	.5	.2	.4	28 697	
1919 or earlier	12.6	-	.7	1.0	1.3	3	1.9	3.2	1.5	.8	.3	.2	1.3	33 596	
Median	1975	--	1960	1960	1964	1970	1969	1975	1978	1979	1980	1981	1979	...	
Rooms															
1 room	.4	-	-	-	-	-	-	-	.4	-	-	-	-	...	
2 rooms	1.4	-	-	.6	-	.2	.2	-	.4	-	-	-	-	...	
3 rooms	5.1	-	.3	.9	.6	1.1	.5	.6	.5	.3	-	-	.3	3.3	
4 rooms	44.0	.5	.5	4.5	7.2	3.5	10.4	4.2	9.8	1.6	.9	.9	.9	25 518	
5 rooms	135.8	2.1	2.1	11.2	10.0	7.5	31.3	21.0	32.6	10.7	4.4	1.9	1.0	31 769	
6 rooms	190.0	2.6	1.9	9.1	9.6	12.0	25.8	28.8	51.6	29.2	9.9	3.6	5.9	42 022	
7 rooms	135.1	.3	1.8	4.9	3.9	5.9	17.7	19.1	40.0	22.4	7.8	3.3	7.8	46 907	
8 rooms	102.7	.3	.3	1.8	3.1	2.8	9.4	8.8	22.8	26.2	14.3	7.0	5.8	61 538	
9 rooms	47.4	.7	-	.6	1.6	.3	2.4	4.1	8.6	13.2	5.5	3.9	6.4	68 087	
10 rooms or more	29.3	-	-	.2	-	.1	3.7	3.9	6.8	5.5	2.8	.5	.2	76 426	
Median	6.3	--	5.8	5.5	5.5	5.9	5.6	6.2	6.3	7.1	7.8	7.8	7.7	...	
Bedrooms															
None	.9	-	-	.3	.2	-	-	.4	-	-	-	-	-	...	
1	10.1	-	.3	1.2	.9	1.5	2.0	1.1	1.0	1.2	.4	.3	.3	25 915	
2	123.2	2.7	2.3	13.6	13.5	7.8	27.7	15.4	23.7	9.2	2.8	3.1	1.3	27 836	
3	383.7	2.9	3.5	15.6	16.9	21.2	57.4	57.6	109.1	57.6	21.2	6.6	14.2	43 090	
4 or more	173.2	.9	.9	3.0	4.9	2.8	11.9	16.1	36.1	42.8	23.8	13.4	16.6	64 675	
Median	3.1	--	2.7	2.6	2.7	2.8	2.8	3.0	3.1	3.3	3.5	3.5+	3.5+	...	
Complete Bathrooms															
None	.2	.2	-	.3	.2	-	-	.4	-	-	-	-	-	...	
1	128.6	2.1	3.1	21.3	17.7	11.6	29.9	15.7	15.1	7.5	1.9	.9	1.9	22 868	
1 and one-half	78.0	1.0	1.4	3.3	5.0	7.4	13.1	13.3	19.7	6.9	3.1	2.3	1.4	35 818	
2 or more	484.3	3.1	2.4	9.0	13.6	14.5	56.0	61.2	135.4	98.4	43.3	20.2	29.1	52 150	
Main Heating Equipment															
Warm-air furnace	565.0	5.0	4.1	18.8	27.9	25.8	78.7	72.6	142.1	87.6	43.3	21.2	27.9	46 984	
Steam or hot water system	2.2	-	.5	.5	.3	.2	.2	.4	.8	.8	.7	.7	.2	47 446	
Electric heat pump	49.1	-	.3	.5	1.4	2.0	6.9	7.9	15.0	7.7	3.6	1.7	2.2	32 436	
Built-in electric units	9.3	-	-	.9	1.0	.7	1.6	1.9	1.6	.7	.3	.3	.3	...	
Floor, wall, or other built-in hot air units without ducts	18.7	.8	.3	2.5	2.6	1.4	2.6	2.8	3.7	1.7	.2	.2	.2	26 604	
Room heaters with flue	17.1	.3	1.4	4.7	1.6	1.2	2.4	2.9	1.9	.3	-	.3	.3	17 179	
Room heaters without flue	11.2	.4	.6	3.7	1.2	.7	2.6	.3	1.2	.4	-	-	-	13 783	
Portable electric heaters	1.5	-	-	.6	.3	.1	-	.3	-	-	-	-	-	27 932	
Stoves	8.2	-	.2	.5	-	-	1.1	2.8	1.0	2.2	.3	-	-	...	
Fireplaces with inserts	3.2	-	-	-	-	-	-	.7	-	1.1	.3	.7	.3	...	
Fireplaces without inserts	3.7	-	-	.3	-	-	.6	-	.3	1.1	.4	-	1.0	...	
Other	1.6	-	-	-	-	-	.2	-	.3	.7	-	-	.4	...	
None	.3	-	-	.3	-	-	-	-	-	-	-	-	-	...	
Source of Water															
Public system or private company	627.2	4.9	6.3	28.6	31.0	30.6	86.7	80.8	156.0	104.0	46.3	21.9	30.2	45 736	
Well serving 1 to 5 units	63.5	1.6	.7	5.0	5.2	2.9	12.0	9.5	14.2	6.8	2.0	1.5	2.2	34 653	
Drilled	44.7	.5	.3	3.9	3.0	1.5	7.9	7.6	10.3	5.6	1.5	.9	1.8	37 097	
Dug	15.7	.8	.4	1.1	2.3	1.1	3.1	1.7	2.6	1.2	.6	.6	.3	27 134	
Not reported	3.1	.3	-	-	-	.3	1.0	.3	1.2	-	-	-	-	...	
Other	.3	-	-	-	-	-	.3	-	-	-	-	-	-	...	
Means of Sewage Disposal															
Public sewer	426.2	3.2	3.5	19.6	20.4	21.6	62.3	54.3	107.3	67.2	29.0	16.4	21.5	45 265	
Septic tank, cesspool, chemical toilet	264.9	3.3	3.5	14.0	15.9	11.9	36.8	36.0	62.9	43.6	19.2	7.0	10.9	43 577	
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Main House Heating Fuel															
Housing units with heating fuel	690.8	6.5	7.0	33.3	36.2	33.5	99.0	90.3	170.2	110.8	48.3	23.4	32.4	44 659	
Electricity	98.4	1.1	.9	3.5	5.9	4.9	15.6	15.8	24.3	13.7	6.4	2.7	3.6	41 270	
Piped gas	536.4	4.3	5.1	25.6	25.7	25.1	71.1	67.5	134.1	92.4	39.8	19.8	25.9	46 529	
Bottled gas	31.9	.6	.7	3.0	4.0	1.7	7.2	3.9	6.2	2.3	.9	.6	.6	28 278	
Fuel oil	3.5	-	-	-	.7	.3	-	.9	.6	.3	-	-	.7	...	
Kerosene or other liquid fuel	2.5	-	-	.3	-	.3	.4	.8	.3	.4	-	-	-	...	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Wood	17.3	.5	.2	.9	-	1.1	4.7	1.5	-	3.9	1.8	1.1	-	1.6	38 387
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	...	
Other	.8	-	-	-	-	-	-	-	.8	-	-	-	-	...	

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel	691.1	6.5	7.0	33.6	36.2	33.5	99.0	90.3	170.2	110.8	48.3	23.4	32.4	44 641
Electricity	418.1	3.6	4.4	16.0	17.9	18.7	55.6	55.2	96.7	74.0	33.5	15.7	24.7	47 576
Piped gas	255.2	2.4	2.4	16.1	15.2	14.3	39.0	31.4	70.1	36.2	13.9	7.4	6.7	41 937
Bottled gas	19.6	.5	.2	1.5	3.1	.5	4.4	3.7	3.3	.6	.7	.3	.9	29 180
Kerosene or other liquid fuel	.2	—	—	—	—	—	—	—	—	—	—	—	—	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons														
1 person	115.3	3.2	3.7	18.5	12.1	10.4	23.8	14.5	18.0	6.3	2.1	1.1	1.7	24 114
2 persons	229.1	2.3	3.1	10.5	16.8	10.5	40.2	31.6	51.9	31.3	12.5	8.2	10.4	39 924
3 persons	148.2	.7	.2	2.4	3.9	8.8	16.6	18.1	42.8	30.2	13.7	4.1	6.6	50 936
4 persons	130.7	.3	—	1.3	2.0	1.7	13.0	14.1	39.6	29.4	13.9	6.8	8.6	56 653
5 persons	50.0	—	—	1.3	1.4	3.6	9.4	12.4	9.6	5.2	2.4	4.3	54 338	
6 persons	11.8	—	—	.6	.3	.3	.9	1.5	4.2	2.3	.5	.8	50 978	
7 persons or more	5.9	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	2.5	—	1.5	1.5	1.9	2.1	2.1	2.5	2.9	3.1	3.2	3.1	3.1	—
Household Composition by Age of Householder														
2-or-more person households	575.8	3.3	3.3	15.1	24.2	23.0	75.2	75.8	152.2	104.5	46.1	22.3	30.7	48 830
Married-couple families, no nonrelatives	457.3	2.7	1.9	10.3	16.9	11.4	50.5	54.5	128.3	92.8	42.4	18.8	26.6	52 527
Under 25 years	4.9	—	—	—	—	—	1.2	1.7	1.8	—	.3	—	—	—
25 to 29 years	30.5	—	—	.2	—	.5	3.6	5.3	10.6	5.5	2.1	.9	1.7	50 591
30 to 34 years	60.8	.3	—	—	.9	.5	5.0	7.8	25.5	12.7	4.4	.8	2.8	52 463
35 to 44 years	133.9	—	—	.3	2.2	1.2	8.2	16.3	39.5	34.5	14.4	7.3	10.0	59 606
45 to 64 years	163.4	1.3	1.5	3.3	2.7	3.8	15.8	14.7	44.5	35.4	19.6	9.4	11.2	57 267
65 years and over	63.8	1.0	.4	6.5	11.0	5.4	16.8	8.7	6.3	4.6	1.5	.5	.9	24 451
Other male householder	49.1	.3	—	.9	1.6	3.8	10.4	8.1	11.9	5.3	2.2	3.2	3.2	39 370
Under 45 years	25.2	.3	—	.6	1.3	5.7	5.9	6.6	2.6	—	.5	1.9	2.2	38 226
45 to 64 years	18.5	—	—	.5	1.6	1.5	2.0	3.8	2.4	1.5	1.7	1.3	53 382	
65 years and over	7.5	—	—	.4	1.0	.9	3.3	.3	1.5	—	—	—	—	24 830
Other female householder	69.4	.4	1.4	3.9	5.8	7.9	14.2	13.2	12.0	6.4	2.2	1.2	.9	30 958
Under 45 years	32.2	.4	.9	.8	1.2	3.6	6.8	5.7	7.2	3.0	1.6	.6	.6	34 554
45 to 64 years	25.0	—	.2	1.2	2.9	1.9	5.3	5.5	4.0	2.6	.6	.6	.3	32 007
65 years and over	12.1	—	.3	1.9	1.7	2.4	2.2	2.0	.9	.8	—	—	—	19 436
1-person households	115.3	3.2	3.7	18.5	12.1	10.4	23.8	14.5	18.0	6.3	2.1	1.1	1.7	24 114
Male householder	45.4	1.9	.5	1.5	2.6	4.5	11.2	8.0	8.0	4.3	1.2	.5	1.1	30 542
Under 45 years	22.6	1.2	.2	—	—	2.1	6.6	4.4	5.4	1.8	—	.5	.5	32 920
45 to 64 years	15.2	.7	.3	.6	.3	.9	3.7	2.5	2.4	2.5	.6	—	.6	34 514
65 years and over	7.7	—	—	.9	2.4	1.6	.9	1.0	.2	—	.6	—	—	16 723
Female householder	69.9	1.3	3.1	17.1	9.4	5.9	12.6	6.5	10.0	2.0	.9	.6	.6	18 419
Under 45 years	18.1	—	.3	1.4	1.1	5.5	2.7	5.7	.6	.6	—	.3	.3	32 914
45 to 64 years	22.7	1.0	.8	3.4	2.6	3.9	3.5	2.1	3.4	1.2	.3	.6	.6	19 875
65 years and over	29.1	.3	2.4	13.4	5.4	.9	3.6	1.7	.8	.2	—	—	.3	9 434
Own Never Married Children Under 18 Years Old														
No own children under 18 years	441.3	6.2	6.4	31.5	31.5	28.2	75.0	56.3	90.4	55.8	26.7	13.7	19.4	37 402
With own children under 18 years	249.8	.3	.5	2.1	4.7	5.2	24.0	34.0	79.8	55.0	21.5	9.7	13.0	53 563
Under 6 years only	54.7	.3	—	—	.5	1.6	5.9	5.9	19.2	11.5	4.3	2.4	3.1	53 739
1	35.0	.3	—	—	.5	.7	4.5	3.8	12.5	7.8	1.9	1.4	1.5	52 227
2	17.0	—	—	—	—	.7	1.1	1.6	5.7	3.7	1.9	1.0	1.3	57 929
3 or more	2.8	—	—	—	—	.2	.3	.5	.9	—	.6	—	.3	—
6 to 17 years only	155.0	—	.5	1.6	3.9	3.0	14.5	20.0	47.1	37.3	14.6	4.9	7.6	54 451
1	80.4	—	.5	1.2	2.0	.9	7.9	11.8	25.2	17.7	7.6	2.7	2.7	52 683
2	59.7	—	—	.3	1.6	2.1	4.4	6.3	19.7	14.2	5.0	1.9	4.1	55 257
3 or more	14.9	—	—	—	.3	—	2.2	1.9	2.2	5.3	1.8	.3	.8	63 037
Both age groups	40.0	—	—	.5	.3	.6	3.6	8.1	13.5	6.2	2.6	2.4	2.3	50 228
2	23.5	—	—	.3	.3	.6	2.3	3.4	9.5	3.4	1.6	1.4	.8	50 249
3 or more	16.5	—	—	.2	—	—	1.2	4.7	4.1	2.8	1.0	1.5	1.5	50 180
Monthly Housing Costs														
Less than \$100	10.4	1.0	.6	4.3	1.5	.5	1.4	.4	—	.7	—	—	—	9 101
\$100 to \$199	69.3	.3	3.2	12.3	11.1	4.6	17.0	9.8	6.2	3.4	.6	.4	21 847	
\$200 to \$249	34.5	1.4	.3	3.5	5.0	3.2	8.8	3.3	4.5	3.1	.5	.3	24 328	
\$250 to \$299	31.7	.7	.2	2.6	2.6	3.9	8.1	3.0	5.3	3.0	1.3	.3	.7	27 215
\$300 to \$349	23.1	.5	—	.3	3.7	1.4	2.9	3.4	5.5	3.3	1.8	.3	—	38 123
\$350 to \$399	20.4	.3	—	1.6	1.4	1.4	2.7	4.5	3.3	2.9	1.2	.3	.7	36 117
\$400 to \$449	18.7	—	—	.8	.7	.2	4.8	3.1	6.0	1.3	1.2	.3	.6	40 015
\$450 to \$499	22.6	.2	.6	.9	1.3	1.2	3.9	4.0	4.6	3.2	.7	.9	.9	37 770
\$500 to \$599	45.8	.4	1.2	.6	.7	2.6	10.4	5.8	14.2	6.5	1.9	1.1	.6	41 894
\$600 to \$699	44.5	.2	—	1.4	1.9	3.7	7.4	8.1	12.5	4.2	2.3	2.2	.7	39 412
\$700 to \$799	47.7	—	.5	.3	.6	1.8	9.0	8.6	18.0	5.4	2.4	.6	.5	43 379
\$800 to \$999	99.9	.5	—	.9	.8	3.1	8.8	15.8	38.8	21.0	8.5	.9	2.9	50 337
\$1,000 to \$1,249	69.8	—	.3	.6	.6	.9	3.5	6.9	21.4	18.7	6.8	3.0	6.1	60 708
\$1,250 to \$1,499	36.0	—	—	—	1.0	.3	.9	2.8	6.3	11.6	6.5	4.0	2.5	71 509
\$1,500 or more	42.9	—	—	—	.4	.5	.6	1.8	5.3	8.8	7.9	6.4	11.2	90 258
No cash rent	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mortgage payment not reported	73.7	.9	—	3.7	2.9	4.3	8.7	9.0	18.3	12.8	6.9	2.0	4.2	48 044
Median (excludes n) cash rent	672	—	189	187	241	389	444	643	777	915	1 020	1 224	1 236	—
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	695	—	212	194	265	393	462	656	808	941	1 082	1 252	1 357	—
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	633	—	189	185	240	382	426	620	743	867	926	1 201	1 206	—

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median	
Monthly Housing Costs as Percent of Current Income³															
Less than 5 percent	25.9	-	-	.2	-	1.1	2.0	4.9	7.2	3.7	1.7	5.2	73 286		
5 to 9 percent	68.1	-	-	2	1.6	16.1	12.8	19.3	16.2	7.2	4.8	8.3	52 070		
10 to 14 percent	93.8	-	-	2.4	4.8	4.0	16.9	11.3	20.6	14.0	10.0	3.7	6.1	47 330	
15 to 19 percent	115.6	.6	.6	3.6	6.4	3.8	8.3	10.2	34.1	27.1	10.8	5.2	5.7	54 662	
20 to 24 percent	101.8	.6	-	5.7	4.7	4.5	9.5	9.8	38.2	19.6	5.3	3.1	.8	48 434	
25 to 29 percent	67.3	-	.8	4.8	3.8	2.3	9.6	13.1	20.2	8.3	1.6	1.8	1.2	39 554	
30 to 34 percent	37.6	-	.3	2.2	2.3	.3	10.3	8.8	7.5	3.5	1.5	.3	.6	33 867	
35 to 39 percent	25.1	-	.3	1.6	1.5	2.2	6.4	6.6	3.7	1.4	.8	.5	-	30 704	
40 to 49 percent	23.7	.6	.7	2.5	1.5	4.2	8.9	2.7	1.7	.5	.3	.3	.3	22 637	
50 to 59 percent	11.2	-	.3	1.7	2.1	2.3	1.0	2.1	1.4	-	.3	-	-	18 335	
60 to 69 percent	5.4	-	-	1.2	.9	.9	.6	.6	.3	-	-	-	-	-	
70 to 99 percent	8.2	-	.6	2.2	2.1	1.8	.6	.6	-	.3	-	-	-	12 938	
100 percent or more ²	8.9	-	3.4	1.6	1.6	.5	.6	.8	-	-	-	.3	-	8 182	
Zero or negative income	4.4	4.4	-	-	-	-	-	-	-	-	-	-	-	...	
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	73.7	.9	-	3.7	2.9	4.3	8.7	9.0	18.3	12.8	6.9	2.0	4.2	48 044	
Median (excludes 3 previous lines)	19	1	97	28	24	26	21	22	20	17	15	15	11	11	...
Median (excludes 4 lines before medians)	19	1	38	27	23	26	21	22	20	17	15	15	11	11	...
Value															
Less than \$10,000	15.5	-	-	1.4	2.0	1.5	4.8	2.8	2.7	.3	-	-	-	25 960	
\$10,000 to \$19,999	16.0	.7	-	2.1	1.7	1.4	4.1	1.3	2.4	1.1	1.0	.3	-	25 193	
\$20,000 to \$29,999	11.3	-	.8	1.3	2.3	1.4	2.5	.8	.9	.9	.6	-	-	20 304	
\$30,000 to \$39,999	16.1	.3	1.3	3.1	1.2	1.8	3.6	1.4	1.7	.7	.4	-	.7	20 665	
\$40,000 to \$49,999	25.0	.8	-	4.3	4.4	2.3	5.2	3.0	3.6	.3	-	-	.8	21 189	
\$50,000 to \$59,999	45.3	.6	.6	5.3	3.8	4.0	9.7	6.3	10.6	2.6	.6	.6	.8	28 712	
\$60,000 to \$69,999	73.5	.7	.7	2.9	4.5	5.5	17.8	14.3	16.6	7.5	.9	.5	.6	33 274	
\$70,000 to \$79,999	91.3	-	1.0	3.8	2.8	3.0	15.1	17.1	30.5	11.0	4.7	.2	2.1	41 843	
\$80,000 to \$99,999	126.1	1.2	1.4	2.8	3.4	5.1	15.5	17.1	44.1	25.7	7.0	.8	2.0	47 513	
\$100,000 to \$119,999	74.9	1.1	1.2	2.3	1.4	2.2	9.9	9.0	20.2	16.7	7.8	1.7	1.5	50 339	
\$120,000 to \$149,999	76.5	.5	.3	1.6	3.3	1.8	3.8	9.7	18.1	17.1	8.5	6.3	5.5	58 997	
\$150,000 to \$199,999	67.0	2	-	1.1	2.5	1.8	3.3	4.1	12.3	17.7	8.8	6.9	8.2	69 099	
\$200,000 to \$249,999	23.6	-	-	.5	1.4	1.4	1.6	.8	4.1	3.4	3.7	3.3	3.4	72 128	
\$250,000 to \$299,999	9.2	.4	-	.3	1.0	.3	.6	.2	2.9	1.7	.3	1.9	1.9	74 492	
\$300,000 or more	19.7	-	-	.9	1.0	.3	1.6	1.7	2.4	2.9	2.1	1.9	5.0	73 820	
Median	88 178	-	73 708	58 609	65 841	67 847	71 229	78 984	87 330	106 312	122 130	154 472	164 369
Ratio of Value to Current Income³															
Less than 1.5	203.0	-	.2	2.7	3.7	4.0	14.3	11.4	51.2	52.6	26.6	12.1	23.8	65 276	
1.5 to 1.9	123.2	-	-	.3	.9	.8	7.4	16.9	53.7	22.2	10.1	6.2	4.6	53 117	
2.0 to 2.4	97.6	.3	-	.9	1.6	2.2	13.5	22.1	28.8	19.1	5.4	2.4	1.2	45 611	
2.5 to 2.9	68.5	-	-	.3	.4	2.3	21.0	15.3	15.9	7.3	3.4	1.0	1.6	36 691	
3.0 to 3.8	72.0	.3	-	1.1	5.3	8.5	21.6	12.9	13.5	5.2	1.8	.8	1.1	29 645	
4.0 to 4.9	35.2	-	-	3.1	6.7	4.9	10.3	5.0	3.2	1.6	.5	-	-	22 879	
5.0 or more	86.4	.7	6.7	25.1	17.6	10.8	10.9	6.6	4.0	2.6	.6	.8	-	13 026	
Zero or negative income	5.3	5.3	-	-	-	-	-	-	-	-	-	-	-	...	
Median	2.1	..	5.0+	5.0+	4.9	3.9	2.8	2.4	1.8	1.8	1.5	1.5	1.5
Monthly Payment for Principal and Interest															
Less than \$100	9.7	-	-	.3	.6	1.0	2.7	1.1	2.7	.6	.4	.3	-	32 334	
\$100 to \$199	31.8	.3	-	1.1	2.0	2.4	5.5	4.3	8.7	4.0	1.6	1.6	.3	40 694	
\$200 to \$249	21.3	-	-	.7	.8	1.5	3.8	4.6	6.2	1.9	.9	.3	.6	38 412	
\$250 to \$299	22.4	.2	.3	.6	.8	1.0	6.9	3.2	6.3	1.5	1.2	.3	-	34 371	
\$300 to \$349	22.0	.2	.3	.8	.5	2.2	4.5	3.3	4.4	3.3	1.4	.4	.6	37 263	
\$350 to \$399	18.8	-	-	-	.3	1.2	3.4	3.4	5.6	2.1	.6	.7	.4	44 006	
\$400 to \$449	17.9	-	-	-	.8	.5	3.5	3.1	7.3	1.2	1.1	-	.3	42 707	
\$450 to \$499	24.0	-	-	1.5	1.3	1.7	2.6	5.4	7.7	2.6	.8	-	.3	38 987	
\$500 to \$599	63.4	-	.5	.8	.9	2.5	10.5	8.8	22.8	10.8	3.0	.6	2.2	46 744	
\$600 to \$699	60.4	.3	-	.2	.7	1.4	4.2	11.3	23.2	11.2	4.0	.9	2.9	50 399	
\$700 to \$799	43.3	.3	.3	-	-	1.0	3.3	6.1	14.9	10.6	2.9	1.2	2.8	54 439	
\$800 to \$999	50.6	-	-	.6	1.2	.5	2.5	3.2	14.0	16.9	7.1	3.1	1.4	63 879	
\$1,000 to \$1,249	30.2	-	-	-	-	.3	.8	1.8	5.0	8.1	5.8	3.7	3.7	75 925	
\$1,250 to \$1,499	11.7	-	-	-	-	.3	-	.2	.8	3.0	2.6	1.7	3.2	92 393	
\$1,500 or more	17.2	-	-	-	.4	-	.3	1.3	1.7	2.2	2.4	3.0	5.9	102 032	
Not reported	73.7	.9	-	3.7	2.9	4.3	8.7	9.0	18.3	12.8	6.9	2.0	4.2	48 044	
Median	588	-	-	338	410	377	406	525	573	712	798	936	1 025	...	
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25	92.6	1.7	2.0	14.6	13.7	9.4	21.2	9.5	14.3	4.6	.3	1.0	.3	22 327	
\$25 to \$49	112.3	.2	1.0	7.0	8.3	7.3	28.3	16.2	25.9	10.7	2.6	1.0	3.8	32 493	
\$50 to \$74	151.8	1.6	2.0	6.3	5.7	5.3	23.4	22.9	50.3	22.6	8.5	.9	2.4	43 485	
\$75 to \$99	110.1	1.7	.3	2.7	1.3	4.1	12.5	16.7	35.2	20.2	9.3	2.6	3.6	48 972	
\$100 to \$149	115.1	.9	.7	.9	1.6	3.5	9.0	15.1	27.1	26.7	14.5	7.2	7.9	59 103	
\$150 to \$199	52.6	-	.3	1.5	3.4	2.4	2.3	5.2	9.0	14.2	5.3	4.0	5.0	63 062	
\$200 or more	56.7	.4	.6	2.3	1.5	4.7	4.7	8.4	11.9	7.8	6.7	9.4	9.4	72 452	
Median	73	..	57	33	38	50	50	71	72	97	112	143	138	...	

Table 3-20. Income of Families and Primary Individuals by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Purchase Price														
Home purchased or built	658.9	4.5	6.1	29.6	33.1	31.2	94.7	85.9	166.2	105.9	47.0	23.0	31.8	45 347
Less than \$10,000	31.9	.4	1.5	5.9	6.3	2.6	6.6	2.9	3.4	.9	.9	.5	—	18 605
\$10,000 to \$19,999	67.8	1.0	1.1	6.7	8.0	6.6	15.7	7.7	14.8	3.3	1.4	1.5	—	26 690
\$20,000 to \$29,999	44.2	—	—	3.3	2.8	3.8	10.5	7.9	7.1	5.7	1.7	.6	.6	31 622
\$30,000 to \$39,999	56.3	.3	.6	.7	1.8	4.1	12.4	9.0	13.6	9.0	2.7	.6	1.6	39 153
\$40,000 to \$49,999	45.5	—	—	1.0	2.0	1.2	8.0	7.6	15.1	6.3	1.7	1.6	.8	43 704
\$50,000 to \$59,999	46.1	—	.3	.9	1.5	4.2	7.6	6.9	13.9	5.6	3.2	.6	1.1	42 275
\$60,000 to \$69,999	65.4	—	.3	1.1	2.4	2.1	8.7	12.2	21.4	10.0	4.9	1.3	1.0	45 462
\$70,000 to \$79,999	55.0	.2	—	.5	.8	1.7	4.7	9.1	22.6	9.0	3.8	.6	2.1	49 454
\$80,000 to \$89,999	64.9	.5	.5	.3	2.2	2.3	5.4	7.8	20.6	16.9	5.9	2.1	2.5	55 020
\$100,000 to \$119,999	35.2	—	—	.7	1.6	.5	1.8	2.8	8.4	10.7	4.2	2.5	1.9	63 322
\$120,000 to \$149,999	35.3	—	—	—	—	1.0	1.5	2.1	6.2	9.7	6.6	2.6	3.8	70 216
\$150,000 to \$199,999	26.9	.4	—	—	.6	—	.6	1.1	3.7	5.1	4.1	5.4	5.9	89 093
\$200,000 to \$249,999	8.9	—	—	—	—	—	.3	.6	1.2	2.3	1.8	.5	2.0	79 214
\$250,000 to \$299,999	3.9	—	—	—	—	—	—	—	—	.9	.9	.3	1.8	...
\$300,000 or more	6.5	—	—	—	—	—	.5	.8	.3	.8	.3	1.0	2.8	...
Not reported	65.2	1.5	1.9	8.4	5.1	1.2	10.3	7.3	11.8	9.7	2.9	1.2	3.9	35 700
Median	60 786	..	16 085	16 978	19 601	34 919	37 588	56 106	64 334	78 152	85 819	110 168	138 888	...
Received as inheritance or gift	13.5	.7	.6	2.6	1.7	.3	3.2	1.6	1.2	1.3	—	—	.3	22 793
Not reported	18.7	1.3	.3	1.5	1.5	1.9	1.2	2.8	2.9	3.6	1.3	.4	.3	36 374

¹For mobile home, oldest category is 1939 or earlier.²May reflect a temporary situation, living off savings, or response error.³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 3-21. Housing Costs by Selected Characteristics - Owner Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Total	691.1	10.4	69.3	66.2	43.5	41.4	45.8	44.5	47.7	99.9	105.8	42.9	...	73.7	672
Units in Structure															
1, detached	619.9	8.7	58.8	55.3	40.7	37.3	40.5	37.1	41.3	93.2	101.6	41.4	...	64.1	699
1, attached	17.0	-	.6	1.0	-	.6	1.5	3.1	2.7	3.6	1.5	.9	...	1.6	735
2 to 4	10.8	.3	.9	1.1	.5	-	.9	1.9	1.2	.7	1.1	.3	...	1.9	639
5 to 9	6.4	.2	.2	.9	.3	.4	-	.6	.8	1.2	.6	-	...	1.2	...
10 to 19	3.5	-	-	.3	-	-	.8	.3	.3	.3	.3	-	...	1.0	...
20 to 49	2.7	-	.5	.3	.2	-	-	-	.8	.2	-	.4	...	.2	...
50 or more	2.7	-	-	.5	.3	.3	-	-	-	.7	-	.5	...	.5	...
Mobile home or trailer	28.0	1.1	8.2	6.6	1.8	2.8	2.0	1.5	.5	-	-	-	...	3.2	245
Year Structure Built¹															
1990 to 1994	26.8	-	.3	-	.3	-	1.0	1.8	2.5	6.9	7.5	4.2	...	2.4	984
1985 to 1989	143.5	.5	2.4	3.6	3.3	1.2	1.7	11.0	11.7	33.6	36.2	21.4	...	17.0	966
1980 to 1984	94.9	.7	4.7	4.2	3.9	1.7	4.3	7.8	11.7	20.2	21.1	5.4	...	9.4	838
1975 to 1979	75.1	.3	5.7	6.2	3.6	7.0	7.0	3.0	5.0	11.0	11.4	2.4	...	12.6	648
1970 to 1974	86.4	.5	6.8	7.6	7.1	8.6	8.2	6.6	6.2	11.5	10.6	1.9	...	10.1	585
1960 to 1969	140.5	1.5	17.0	24.3	15.3	14.1	15.2	8.8	5.6	9.3	12.4	4.0	...	12.9	440
1950 to 1959	61.3	2.8	15.3	10.8	4.3	4.9	4.0	2.5	2.5	3.7	4.3	.8	...	5.5	291
1940 to 1949	28.6	1.8	6.6	5.6	2.9	2.2	1.2	1.3	1.1	1.8	.6	1.3	...	2.1	285
1930 to 1939	14.4	.7	4.5	1.6	1.4	1.8	1.5	-	.9	.7	.4	.3	...	.8	303
1920 to 1929	7.0	1.4	1.0	1.1	1.4	-	-	.8	-	.2	-	.7	...	.2	289
1919 or earlier	12.6	.3	5.2	1.1	.3	-	.3	.9	.4	1.2	1.5	.6	...	.7	236
Median	1975	1954	1961	1965	1968	1968	1970	1977	1981	1983	1983	1986	...	1977	...
Rooms															
1 room	.4	-	-	-	-	-	-	-	-	.4	-	-	...	-	...
2 rooms	1.4	.5	-	.2	-	-	-	-	-	.4	-	-	...	.3	...
3 rooms	5.1	.6	1.1	.9	-	.3	.2	.6	.3	.4	-	-	...	.6	...
4 rooms	44.0	4.3	10.9	7.9	1.8	3.9	1.8	3.1	2.6	2.4	.9	-	...	4.5	258
5 rooms	135.8	3.4	27.7	16.8	8.1	7.8	12.0	13.0	11.2	14.9	8.7	.6	...	11.7	479
6 rooms	190.0	.9	16.5	20.7	10.7	13.6	11.5	16.2	16.8	36.3	23.4	4.1	...	19.1	671
7 rooms	135.1	.7	9.9	13.3	9.8	7.8	10.4	4.8	9.1	23.6	24.2	5.1	...	16.4	730
8 rooms	102.7	-	1.5	5.0	7.1	5.7	5.7	5.7	5.9	14.6	27.1	12.5	...	11.8	920
9 rooms	47.4	-	.8	.3	4.0	1.7	2.7	.8	1.5	4.9	13.8	10.6	...	6.2	1 137
10 rooms or more	29.3	-	.8	1.0	1.9	.6	1.6	.3	.3	2.3	7.3	10.0	...	3.2	1 289
Median	6.3	4.4	5.3	5.9	6.6	6.1	6.3	5.8	6.1	8.4	7.3	8.4	...	6.5	...
Bedrooms															
None	.9	.3	-	.2	-	-	-	-	-	.4	-	-	...	-	...
1	10.1	1.2	1.5	1.8	-	1.1	.2	.9	.5	.4	1.0	-	...	1.6	290
2	123.2	7.0	30.2	19.3	7.5	8.0	8.4	7.1	8.3	9.8	5.8	2.3	...	9.4	305
3	383.7	1.9	33.2	37.0	24.6	23.4	27.6	29.2	31.8	72.0	51.0	9.3	...	42.6	678
4 or more	173.2	-	4.4	7.8	11.5	8.9	9.6	7.3	7.1	17.4	48.0	31.3	...	20.1	1 029
Median	3.1	2.0	2.6	2.8	3.1	3.0	3.0	3.0	3.0	3.0	3.4	3.5+	...	3.1	...
Complete Bathrooms															
None	.2	.2	-	-	-	-	-	-	-	-	-	-	...	-	...
1	128.6	9.1	40.6	23.8	8.4	11.4	10.0	6.5	3.3	5.1	1.8	-	...	8.7	243
1 and one-half	78.0	-	9.3	12.8	7.6	8.3	6.4	7.6	5.0	7.6	2.6	1.4	...	9.3	455
2 or more	484.3	1.0	19.4	29.8	27.5	21.7	29.4	30.5	39.5	87.2	101.5	41.5	...	55.7	836
Main Heating Equipment															
Warm-air furnace	565.0	3.1	43.2	51.8	34.2	33.2	37.6	38.6	40.5	84.2	98.6	39.1	...	62.9	723
Steam or hot water system	2.2	-	1.3	-	-	-	-	-	-	.6	-	-	...	-	...
Electric heat pump	49.1	.4	3.0	2.8	4.2	1.9	4.0	1.9	4.9	10.8	6.5	3.6	...	5.0	777
Built-in electric units	9.3	.4	1.8	.7	1.6	.3	.8	.6	.3	.4	.3	-	...	2.2	343
Floor, wall, or other built-in hot air units without ducts	18.7	.3	6.2	3.9	.8	2.2	1.5	.6	.6	1.8	-	-	...	1.0	261
Room heaters with flue	17.1	3.0	8.0	15.6	.6	2.0	2.2	.3	.5	.3	-	-	...	.3	168
Room heaters without flue	11.2	2.1	2.7	3.0	-	.8	1.1	.5	-	.3	-	-	...	.6	217
Portable electric heaters	1.5	-	.3	.6	-	-	-	-	-	-	-	-	...	.3	...
Stoves	8.2	.2	1.5	1.6	.9	.3	.6	.8	.2	.6	.2	-	...	1.1	316
Fireplaces with inserts	3.2	-	.5	.3	.2	.2	.7	-	.3	.5	.3	-	...	-	...
Fireplaces without inserts	3.7	.3	-	.3	.4	-	-	.5	-	.7	1.2	-	...	.2	...
Other	1.6	.2	.8	.3	-	-	-	-	-	-	-	.3	...	-	...
None	.3	.3	-	-	-	-	-	-	-	-	-	-	...	-	...
Source of Water															
Public system or private company	627.2	7.5	51.6	57.6	37.7	37.8	41.0	41.5	44.2	96.2	100.2	40.6	...	71.3	707
Well serving 1 to 5 units	63.5	2.9	17.7	8.6	5.8	3.6	4.8	3.0	3.5	3.8	5.3	2.3	...	2.4	325
Drilled	44.7	1.3	11.9	5.5	5.0	2.9	3.9	2.1	2.1	3.5	3.8	1.5	...	1.3	361
Dug	15.7	1.3	5.5	1.8	.8	.6	.9	.8	.8	.3	1.5	.5	...	.8	239
Not reported	3.1	.3	.3	1.3	-	-	-	-	.6	-	.3	.3	...	.3	...
Other	.3	-	-	-	-	-	-	-	-	-	.3	-	...	-	...
Means of Sewage Disposal															
Public sewer	426.2	4.2	30.4	40.5	26.3	27.2	27.8	29.7	28.2	61.8	67.6	30.7	...	51.8	704
Septic tank, cesspool, chemical toilet	264.9	6.1	38.9	25.7	17.2	14.2	18.0	14.8	19.5	38.2	38.2	12.3	...	21.9	610
Other	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...
Main House Heating Fuel															
Housing units with heating fuel	690.8	10.1	69.3	66.2	43.5	41.4	45.8	44.5	47.7	99.9	105.8	42.9	...	73.7	673
Electricity	98.4	.8	7.6	7.9	10.1	6.8	8.2	6.8	8.9	15.1	9.3	4.8	...	12.2	626
Piped gas	536.4	7.1	46.3	47.6	30.6	31.4	35.4	32.8	36.1	82.4	92.0	37.0	...	57.7	723
Bottled gas	31.9	1.2	11.1	6.2	.9	1.2	1.4	2.5	1.6	.8	1.8	1.1	...	2.2	242
Fuel oil	3.5	-	.6	.7	-	.7	.3	.3	.3	.3	.3	.3	...	.3	...
Kerosene or other liquid fuel	2.5	-	.8	.9	.4	.4	-	-	-	-	-	-	...	-	...
Coal or coke	2.5	-	.8	.9	.4	.4	-	-	-	-	-	-	...	-	...
Wood	17.3	1.0	2.9	2.9	1.6	1.0	.6	1.6	.8	1.6	2.0	-	...	1.3	376
Solar energy	.8	-	-	-	-	-	-	.5	-	-	-	.3	...	-	...
Other	-	-	-	-	-	-	-	-	-	-	-	-	...	-	...

Table 3-21. Housing Costs by Selected Characteristics - Owner Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Cooking Fuel															
With cooking fuel	691.1	10.4	69.3	66.2	43.5	41.4	45.8	44.5	47.7	99.9	105.8	42.9	...	73.7	672
Electricity	416.1	5.6	35.1	35.3	29.0	28.2	24.6	23.6	57.9	68.9	33.6	...	45.0	694	
Piped gas	255.2	3.7	27.3	27.1	13.9	12.9	16.0	18.7	22.8	41.4	36.0	9.0	...	26.3	672
Bottled gas	19.6	1.0	6.8	3.8	.6	.3	.5	1.1	1.3	.6	1.0	.3	...	2.2	223
Kerosene or other liquid fuel	.2	—	—	—	—	—	—	—	—	—	—	—	—	.2	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons															
1 person	115.3	5.5	23.1	15.1	7.4	7.6	8.7	7.6	7.7	12.3	7.0	2.4	...	10.9	415
2 persons	229.1	2.7	30.7	29.3	16.2	10.6	20.3	12.5	14.9	28.9	28.9	12.5	...	21.6	570
3 persons	148.2	1.5	8.7	11.8	9.9	10.6	6.9	10.4	9.4	25.5	25.9	9.2	...	18.6	754
4 persons	130.7	—	4.2	5.1	7.2	9.6	7.5	8.7	12.0	22.4	28.1	11.9	...	13.9	635
5 persons	50.0	—	2.6	2.3	2.7	3.0	1.8	4.1	2.7	7.4	11.7	5.1	...	6.5	667
6 persons	11.8	.6	—	1.3	—	—	.6	.5	.9	1.7	2.9	1.6	...	1.7	931
7 persons or more	5.9	—	—	1.2	—	—	—	.7	—	1.6	1.5	.2	...	.7	—
Median	2.5	1.5	1.9	2.1	2.4	2.7	2.2	2.7	2.6	2.8	3.2	3.2	...	2.7	—
Household Composition by Age of Household															
2-or-more person households	575.8	4.8	46.2	51.0	36.1	33.8	37.1	36.9	40.0	87.6	98.9	40.5	...	62.9	726
Married-couple families, no nonrelatives	457.3	3.1	32.7	36.4	28.4	27.0	27.3	27.6	30.8	71.2	86.4	36.6	...	49.7	769
Under 25 years	4.9	—	—	—	—	—	.3	1.1	1.1	1.4	.2	—	—	.8	—
25 to 29 years	30.5	—	.7	.6	.9	.6	4.5	2.5	9.1	6.3	1.8	—	—	3.5	881
30 to 34 years	60.8	—	2.0	1.9	1.7	1.0	1.9	6.1	6.6	18.5	11.9	5.5	...	3.8	880
35 to 44 years	133.9	1.0	2.4	2.8	5.5	6.7	8.4	6.8	9.8	22.1	34.1	16.7	...	17.5	933
45 to 64 years	163.4	.6	12.4	14.1	12.6	14.5	12.6	6.9	9.2	17.4	32.5	11.1	...	19.5	675
65 years and over	63.8	1.5	15.2	17.0	6.7	3.9	3.4	2.2	1.6	2.7	1.5	1.4	...	4.6	276
Other male householder	49.1	.9	4.7	5.8	4.8	2.1	3.0	3.2	4.0	8.5	5.7	2.9	...	4.1	637
Under 45 years	25.2	—	.8	2.2	1.7	1.3	2.0	2.0	2.5	5.8	4.8	.7	...	1.4	777
45 to 64 years	16.5	.5	2.3	1.8	2.4	.6	.3	1.2	1.5	2.3	.9	1.5	...	1.2	527
65 years and over	7.5	.5	1.7	1.8	.6	.3	.7	—	—	.4	—	—	—	1.5	247
Other female householder	69.4	.9	8.8	8.8	2.9	4.7	6.8	6.1	5.2	7.9	6.8	1.7	...	9.0	562
Under 45 years	32.2	.2	1.3	2.5	.2	2.3	3.7	3.6	4.1	4.9	4.4	1.4	...	3.5	712
45 to 64 years	25.0	—	2.7	3.5	2.3	1.4	2.7	1.9	1.1	3.0	2.3	.2	...	3.8	524
65 years and over	12.1	.6	4.8	2.9	.3	.9	.3	.6	—	—	—	—	—	1.7	196
1-person households	115.3	5.5	23.1	15.1	7.4	7.6	8.7	7.6	7.7	12.3	7.0	2.4	...	10.9	415
Male householder	45.4	1.9	7.3	3.4	.9	2.3	4.4	4.9	4.5	6.8	3.1	1.2	...	4.6	601
Under 45 years	22.6	.5	1.9	2.2	—	1.2	2.7	2.9	3.0	4.0	1.7	—	—	2.6	658
45 to 64 years	15.2	.2	2.5	.6	.6	.7	1.4	1.8	1.2	2.4	1.3	.9	...	1.5	643
65 years and over	7.7	1.3	2.9	.7	.3	.4	.3	.3	.3	.3	.3	.3	...	6	178
Female householder	69.9	3.6	15.8	11.7	6.5	5.3	4.3	2.7	3.2	5.6	3.9	1.3	...	6.2	312
Under 45 years	18.1	—	.5	.7	.9	3.1	1.9	1.0	2.0	2.1	2.3	1.0	...	2.6	665
45 to 64 years	22.7	—	5.0	3.8	2.7	.8	1.1	1.2	1.2	2.7	1.6	.3	...	2.4	351
65 years and over	29.1	3.6	10.3	7.2	2.8	1.4	1.3	.6	—	—	—	—	—	1.2	201
Own Never Married Children Under 18 Years Old															
No own children under 18 years	441.3	9.7	63.1	56.3	32.5	27.8	31.8	27.8	26.5	51.5	47.8	19.2	...	47.2	524
With own children, under 18 years	249.8	.6	6.2	9.9	11.0	13.6	14.0	16.7	21.2	48.5	58.0	23.7	...	26.5	877
Under 6 years only	54.7	—	.7	2.1	1.2	.9	1.5	5.7	4.4	15.5	11.9	4.7	...	6.1	900
1	35.0	—	.4	2.1	1.3	.3	1.2	4.0	2.3	10.1	6.6	3.9	...	3.8	899
2 or more	17.0	—	.3	—	.9	.6	.3	1.5	1.6	4.2	.5	.5	...	2.3	887
6 to 17 years only	155.0	.4	4.6	5.9	9.3	10.4	10.9	8.6	12.2	24.7	36.8	13.4	...	17.6	851
1	80.4	.4	2.9	3.8	7.1	5.3	7.6	3.3	7.8	12.0	17.2	4.8	...	8.2	773
2	59.7	—	1.5	1.5	1.9	5.1	2.6	5.0	3.6	10.6	14.4	6.4	...	7.1	895
3 or more	14.9	—	.2	.6	.3	—	.7	.3	.8	2.1	5.2	2.3	...	2.4	1 115
Both age group	40.0	.2	.8	2.0	.5	2.2	1.5	2.3	4.6	8.3	9.3	5.7	...	2.7	911
2	23.5	—	.8	1.1	.5	1.6	.8	1.0	3.8	4.8	4.3	2.9	...	1.9	851
3 or more	16.5	.2	—	.8	—	.6	.7	1.3	.7	3.5	5.0	2.7	...	.8	993
Income of Families and Primary Individuals															
Less than \$5,000	13.4	1.6	3.6	2.6	.8	.9	1.6	.2	.5	.5	.3	—	—	.9	243
\$5,000 to \$9,999	33.6	4.3	12.3	6.2	2.0	1.5	.6	1.4	.3	.9	.6	—	—	3.7	187
\$10,000 to \$14,999	36.2	1.5	11.1	7.6	5.2	2.0	.7	1.9	.6	.8	1.6	.4	—	2.9	254
\$15,000 to \$19,999	33.5	.5	4.6	7.1	2.7	1.4	2.6	3.7	1.8	3.1	1.2	.5	—	4.3	389
\$20,000 to \$24,999	41.2	.9	8.3	7.2	2.6	3.6	5.0	3.9	2.9	3.0	1.1	.3	—	2.4	410
\$25,000 to \$29,999	57.8	.5	8.7	9.7	3.0	5.1	5.4	3.5	6.1	5.8	3.4	.3	—	6.3	475
\$30,000 to \$34,999	42.8	.4	5.1	3.8	3.4	3.1	2.2	3.7	4.7	7.3	4.7	.5	—	3.8	840
\$35,000 to \$39,999	47.5	—	4.8	2.5	4.4	4.1	3.4	4.4	3.9	8.5	5.1	1.2	—	5.2	645
\$40,000 to \$49,999	93.4	—	5.0	4.6	5.4	5.9	8.8	8.0	10.6	21.7	11.8	2.0	—	9.5	740
\$50,000 to \$59,999	76.8	—	1.2	5.2	3.4	4.7	5.3	4.5	7.4	17.1	15.9	3.3	—	8.8	827
\$60,000 to \$79,999	110.8	.7	3.4	6.1	6.2	4.5	6.5	4.2	5.4	21.0	31.3	8.8	—	12.8	915
\$80,000 to \$99,999	48.3	—	.3	1.9	3.0	1.9	1.9	2.3	2.4	6.5	13.3	7.9	—	6.8	1 021
\$100,000 to \$119,999	23.4	—	.6	.8	.6	1.2	1.1	2.2	.6	.9	7.0	6.4	—	2.0	1 194
\$120,000 or more	32.4	—	.4	1.0	.7	1.5	.6	.7	.5	2.9	8.6	11.2	—	4.2	1 334
Median	44 229	9 101	21 901	26 277	37 302	38 902	41 518	39 457	42 859	49 226	64 717	90 258	—	47 775	—
Value															
Less than \$10,000	15.5	.9	6.1	3.4	1.5	.8	1.1	—	.3	.3	—	—	—	1.0	205
\$10,000 to \$19,999	16.0	1.1	4.1	2.6	.2	1.9	.6	1.5	—	.6	.7	—	—	2.8	255
\$20,000 to \$29,999	11.3	1.0	4.5	.8	1.3	1.6	.6	—	.3	—	.2	.3	—	.7	195
\$30,000 to \$39,999	16.1	1.6	5.2	3.4	2.2	.8	1.4	1.0	.5	.5	—	.4	—	1.2	220
\$40,000 to \$49,999	25.0	2.3	5.6	2.5	2.9	2.9	2.7	1.8	.7	.5	—	.5	—	3.1	322
\$50,000 to \$59,999	45.3	1.3	9.0	7.1	3.0	4.3	5.3	3.0	2.9	3.8	1.1	—	—	4.6	399
\$60,000 to \$69,999	73.5	.9	12.0	8.8	6.7	6.1	7.4	8.5	8.9	5.5	1.2	—	—	7.4	475
\$70,000 to \$79,999	91.3	.6	5.1	7.1	2.9	7.3	6.5	11.3	16.0	22.8	3.0	—	—	8.9	702
\$80,000 to \$99,999	126.1	—	7.2	11.4	6.0	5.6									

Table 3-21. Housing Costs by Selected Characteristics - Owner Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Ratio of Value to Current Income²															
Less than 1.5	203.0	2.0	19.3	18.3	10.4	17.4	14.4	14.3	14.1	29.9	29.6	8.5	...	24.8	651
1.5 to 1.9	123.2	—	5.3	5.0	7.1	6.1	8.1	8.6	10.2	27.4	27.4	6.3	...	11.7	839
2.0 to 2.4	97.6	.9	7.5	6.5	4.4	3.8	8.1	6.6	9.2	15.9	18.0	6.8	...	9.9	765
2.5 to 2.9	68.5	.9	4.8	6.4	5.7	4.4	4.3	3.5	4.6	9.7	9.3	7.4	...	7.5	710
3.0 to 3.9	72.0	1.3	6.7	9.7	6.0	2.8	4.8	5.1	5.1	9.6	9.9	6.6	...	4.4	648
4.0 to 4.9	35.2	.3	8.0	3.9	2.0	2.3	.9	1.7	.9	2.7	4.6	2.3	...	5.6	430
5.0 or more	86.4	4.2	17.4	14.4	7.4	4.5	4.7	4.6	3.5	4.8	7.0	5.0	...	8.9	337
Zero or negative income	5.3	.7	.3	2.1	.5	.2	.4	.2	—	—	—	—	...	.9	...
Median	2.1	3.8	2.8	2.7	2.5	1.8	2.0	2.0	2.0	1.9	1.9	2.5	...	2.0	...
Monthly Payment for Principal and Interest															
Less than \$100	9.7	—	1.0	4.5	3.4	.9	—	—	—	—	—	—	...	...	287
\$100 to \$199	31.8	—	4.6	13.4	9.3	2.6	1.3	.8	—	—	—	—	...	...	384
\$200 to \$249	21.3	—	.3	2.9	10.9	5.5	1.3	.4	—	—	—	—	...	...	469
\$250 to \$299	22.4	—	—	.3	7.6	10.1	3.5	.3	.3	—	—	.3	...	...	533
\$300 to \$349	22.0	—	—	—	—	5.7	10.1	4.5	1.1	.6	—	—	...	...	553
\$350 to \$399	18.8	—	—	—	—	1.5	7.5	6.9	1.4	1.2	.3	—	...	...	607
\$400 to \$449	17.9	—	—	—	—	—	4.7	8.8	3.0	1.0	.3	—	...	...	648
\$450 to \$499	24.0	—	—	—	—	—	.3	12.0	9.4	2.4	—	—	...	...	698
\$500 to \$599	63.4	—	—	—	—	—	—	5.5	28.1	26.7	3.2	—	...	...	793
\$600 to \$699	60.4	—	—	—	—	—	—	—	2.8	48.5	9.1	—	...	...	913
\$700 to \$799	43.3	—	—	—	—	—	—	—	—	17.3	25.6	.4	...	...	1 085
\$800 to \$999	50.6	—	—	—	—	—	—	—	—	1.2	48.7	.6	...	...	1 247
\$1,000 to \$1,249	30.2	—	—	—	—	—	—	—	—	—	17.0	13.2	...	...	1 445
\$1,250 to \$1,499	11.7	—	—	—	—	—	—	—	—	—	.8	10.9	...	...	1500+
\$1,500 or more	17.2	—	—	—	—	—	—	—	—	—	—	17.2	...	...	1500+
Not reported	73.7	—	—	—	—	—	—	—	—	—	—	—	...	...	73.7
Median	586	—	—	105	149	235	311	425	526	636	858	1 405	...	...	...
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25	92.6	10.0	32.1	17.8	4.9	5.4	5.0	2.4	2.5	3.2	2.6	.8	...	6.2	206
\$25 to \$49	112.3	.3	24.1	11.7	8.9	10.9	11.8	12.3	8.1	10.3	2.0	.5	...	11.4	450
\$50 to \$74	151.8	—	8.2	14.3	6.9	12.6	12.6	15.8	18.1	33.3	13.3	.3	...	14.3	683
\$75 to \$99	110.1	—	2.3	11.6	4.4	3.1	5.3	6.7	8.8	29.8	22.3	.3	...	15.4	835
\$100 to \$149	115.1	—	1.6	9.5	7.9	4.4	5.5	4.1	5.3	16.2	41.9	8.5	...	10.1	976
\$150 to \$199	52.6	—	—	1.3	7.9	1.6	1.7	2.3	1.9	5.2	14.3	11.0	...	5.4	1 060
\$200 or more	56.7	—	—	.2	2.5	3.4	3.9	1.0	2.1	1.9	9.4	21.4	...	10.9	1 422
Median	73	25	28	57	81	59	62	62	67	78	115	200	...	83	...
Purchase Price															
Home purchased or built	658.9	9.2	61.5	61.0	41.4	40.1	45.0	43.9	47.2	99.1	104.0	42.4	...	64.2	689
Less than \$10,000	31.9	3.1	15.3	7.1	.3	2	1.1	1.2	.9	.7	.2	.3	...	1.4	179
\$10,000 to \$19,999	67.8	1.2	17.0	19.8	8.7	3.5	3.3	3.2	.8	2.2	1.8	.6	...	5.8	265
\$20,000 to \$29,999	44.2	—	6.0	5.5	7.1	10.1	5.2	1.3	.8	2.2	1.1	.2	...	4.6	412
\$30,000 to \$39,999	56.3	.2	4.2	4.6	7.5	13.6	10.8	3.0	3.0	3.2	3.7	—	...	2.5	476
\$40,000 to \$49,999	45.5	—	.9	4.9	3.4	3.5	11.5	6.0	3.7	4.5	3.5	—	...	3.6	572
\$50,000 to \$59,999	46.1	.3	3.5	.3	1.0	1.5	4.2	10.7	10.0	6.3	3.6	.9	...	3.9	697
\$60,000 to \$69,999	65.4	—	1.7	2.9	2.5	1.8	3.9	8.3	17.8	16.9	5.6	—	...	4.0	754
\$70,000 to \$79,999	55.0	—	.8	.9	.6	.3	1.1	4.7	5.8	28.8	7.8	.6	...	3.7	880
\$80,000 to \$99,999	64.9	—	.5	2.5	.5	.8	.5	2.3	3.5	26.3	23.3	1.2	...	3.4	952
\$100,000 to \$119,999	35.2	—	—	1.1	.8	.6	.3	1.1	.6	3.6	20.5	2.9	...	3.9	1 189
\$120,000 to \$149,999	35.3	—	—	—	.2	.6	—	—	—	1.7	23.4	6.2	...	3.2	1 289
\$150,000 to \$199,999	26.9	—	—	.3	1.1	—	.4	.3	—	—	8.7	15.2	...	2.7	1500+
\$200,000 to \$249,999	8.9	—	—	—	.7	.8	.3	—	.3	—	3.3	5.8	...	.5	1500+
\$250,000 to \$299,999	3.9	—	—	—	—	—	—	—	—	—	.4	3.2	...	.2	...
\$300,000 or more	6.5	—	.5	—	—	—	—	—	—	—	.2	4.8	—	.7	...
Not reported	65.2	4.4	11.0	11.2	7.0	2.7	2.4	1.7	1.7	—	2.2	2.0	.5	...	20.1
Median	60 786	10000-	15 851	19 051	31 482	33 547	40 802	55 891	62 465	74 325	100 602	176 289	—	60 491	...
Received as inheritance or gift	13.5	.7	4.6	3.1	.9	1.0	.5	.3	.5	.5	.8	.3	...	.3	243
Not reported	18.7	.5	3.2	2.1	1.2	.3	.3	.3	—	.3	1.1	.3	...	9.2	249

¹For mobile home, oldest category is 1939 or earlier.²Beginning with 1989 this item uses current income calculation. See appendix A.

Table 3.22. Value by Selected Characteristics - Owner Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Table 3-22. Value by Selected Characteristics - Owner Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	\$30,000 Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Cooking Fuel													
With cooking fuel	691.1	42.7	16.1	25.0	45.3	164.8	126.1	151.5	67.0	23.6	9.2	19.7	88 178
Electricity	416.1	14.8	5.1	10.1	22.2	94.1	73.2	105.9	51.2	16.7	7.0	13.8	96 886
Piped gas	255.2	19.7	10.4	13.1	21.9	68.3	51.2	43.3	15.2	4.5	1.9	5.6	78 266
Bottled gas	19.6	8.2	.8	1.5	1.2	2.5	1.8	2.2	1.6	.3	.3	.4	46 829
Kerosene or other liquid fuel .....	.2	—	—	.2	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	...
Persons													
1 person	115.3	11.4	5.3	7.5	8.8	32.1	19.9	18.1	5.7	3.5	1.2	1.9	75 350
2 persons	229.1	10.8	6.1	9.3	14.8	55.1	40.3	52.8	23.4	7.1	1.7	7.8	89 203
3 persons	148.2	11.6	2.9	3.5	10.3	32.6	35.7	15.5	3.8	2.9	3.0	89 935	
4 persons	130.7	5.9	1.1	1.8	8.7	29.1	27.1	30.8	15.8	6.0	2.5	3.6	95 162
5 persons	50.0	2.4	.3	2.1	2.8	10.4	9.4	10.6	5.3	3.2	.9	2.6	94 683
6 persons	11.8	.6	.3	—	.9	3.0	2.4	2.4	1.1	.2	—	.9	88 937
7 persons or more	5.9	—	—	.6	1.1	2.5	.3	1.1	.3	—	—	—	...
Median	2.5	2.4	2.0	2.0	2.4	2.4	2.6	2.6	2.6	2.8	3.1	2.6	...
Household Composition by Age of Householder													
2-or-more person households	575.8	31.3	10.8	17.4	36.6	132.8	106.2	133.4	61.3	20.1	8.1	17.8	91 115
Married-couple families, no nonrelatives	457.3	21.8	6.6	9.4	24.7	102.6	84.2	114.1	52.9	18.6	6.8	15.6	95 118
Under 25 years	4.9	.2	—	—	—	2.7	1.7	.3	—	—	—	—	...
25 to 29 years	30.5	1.1	—	.3	3.0	9.6	8.1	5.3	1.7	.5	.2	.6	82 972
30 to 34 years	60.8	4.4	.8	.9	2.4	15.3	12.6	14.7	6.1	1.4	.9	1.2	90 337
35 to 44 years	133.9	6.7	1.3	2.0	4.2	27.9	25.9	32.5	20.0	6.9	2.5	3.9	99 077
45 to 64 years	163.4	5.5	2.1	3.8	8.6	34.4	26.0	45.6	21.0	7.6	1.9	3.1	101 529
65 years and over	63.8	3.8	2.3	2.3	6.4	12.7	9.9	15.7	4.1	2.3	1.2	3.0	88 748
Other male householder	49.1	4.9	1.2	2.1	3.8	9.8	11.1	9.1	4.9	.6	.5	1.0	84 977
Under 45 years	25.2	1.4	1.2	.6	2.5	5.3	6.2	4.6	2.4	—	.6	.3	84 741
45 to 64 years	16.5	2.5	—	.7	.6	3.3	3.1	3.0	1.9	.6	—	.8	87 360
65 years and over	7.5	1.0	—	.8	.6	1.2	1.8	1.5	.6	—	—	—	81 635
Other female householder	69.4	4.6	3.0	5.9	8.1	20.3	10.9	10.2	3.5	.9	.6	1.2	72 723
Under 45 years	32.2	1.7	1.6	1.5	2.3	11.1	6.2	4.9	1.4	.2	.2	1.2	76 476
45 to 64 years	25.0	1.5	1.1	2.6	3.7	6.4	2.6	4.6	1.8	.2	.4	—	71 223
65 years and over	12.1	1.5	.3	1.9	2.1	2.8	2.1	.6	.3	.4	—	—	61 420
1-person households	115.3	11.4	5.3	7.5	8.8	32.1	19.9	18.1	5.7	3.5	1.2	1.9	75 350
Male householder	45.4	3.0	.5	2.4	3.4	15.1	9.8	7.0	1.3	1.6	.4	.8	77 644
Under 45 years	22.6	1.1	—	1.7	1.9	7.8	6.3	2.6	1.1	.2	—	—	77 031
45 to 64 years	15.2	.8	.3	.5	.3	4.4	4.5	3.4	2.3	.3	.8	.4	87 736
65 years and over	7.7	1.1	2	3	.5	1.2	2.8	.3	.6	.8	—	4	66 806
Female householder	69.9	8.4	4.8	5.1	5.3	17.0	10.1	11.1	4.3	1.9	.7	1.1	73 320
Under 45 years	18.1	3.3	.5	1.0	1.3	4.6	2.6	3.3	1.0	—	.2	.3	72 859
45 to 64 years	22.7	4.1	1.3	.6	1.5	5.0	3.4	4.4	1.5	.6	.3	—	75 294
65 years and over	29.1	1.0	3.0	3.5	2.5	7.5	4.1	3.4	1.8	1.3	.2	.9	72 278
Own Never Married Children Under 18 Years Old													
No own children under 18 years	441.3	30.0	14.4	19.0	30.1	107.1	77.9	91.6	41.0	13.6	5.2	11.3	85 144
With own children under 18 years	249.8	12.7	1.7	6.0	15.3	57.7	48.2	59.8	26.0	9.9	4.1	8.4	93 083
Under 6 years only	54.7	2.1	.3	.7	3.3	12.8	12.6	13.3	5.7	.3	1.8	1.8	92 742
1	35.0	2.1	.3	.7	2.2	7.5	6.8	9.4	3.3	—	1.0	1.5	93 466
2	17.0	—	—	—	.9	4.8	4.5	4.5	2.3	.3	.8	—	92 204
3 or more	2.8	—	—	—	.2	.5	1.3	.5	—	—	.3	—	...
6 to 17 years only	155.0	7.2	1.3	5.0	9.7	34.6	26.5	39.2	16.4	8.0	1.6	5.6	94 892
1	80.4	4.4	.2	4.1	6.8	19.2	13.1	20.3	5.8	3.7	.5	2.3	88 394
2	59.7	2.5	1.1	.9	2.6	12.3	9.7	15.6	8.6	3.8	.8	1.9	102 401
3 or more	14.9	.3	—	—	.3	3.1	3.7	3.4	1.9	.5	.3	1.4	101 221
Both age groups	40.0	3.3	—	.3	2.3	10.3	9.1	7.3	3.9	1.7	.7	1.0	88 304
2	23.5	2.5	—	.3	1.0	6.6	4.8	4.6	2.3	.2	.7	.5	85 666
3 or more	16.5	.8	—	—	1.2	3.7	4.3	2.7	1.6	1.5	—	.5	91 216
Income of Families and Primary Individuals													
Less than \$5,000	13.4	1.2	1.7	.8	1.1	2.4	2.6	3.1	.2	—	.4	—	76 350
\$5,000 to \$9,999	33.6	4.8	3.1	4.3	5.3	6.7	2.8	3.9	1.1	.5	—	.9	58 609
\$10,000 to \$14,999	36.2	6.1	1.2	4.4	3.8	7.3	3.4	4.7	2.5	1.4	.3	1.0	67 143
\$15,000 to \$19,999	33.5	4.3	1.8	2.3	4.0	8.5	5.1	4.0	1.8	1.4	—	.3	70 166
\$20,000 to \$24,999	41.2	5.0	1.3	2.3	3.9	13.8	5.3	6.2	1.1	.3	.3	1.6	71 671
\$25,000 to \$29,999	57.6	6.4	2.2	2.9	5.8	19.1	10.2	7.5	2.2	1.3	.3	.3	72 182
\$30,000 to \$34,999	42.8	1.4	.6	1.8	2.1	16.0	8.6	8.2	2.5	.3	.9	.3	79 250
\$35,000 to \$39,999	47.5	3.4	.7	1.2	4.1	15.4	8.5	10.5	1.7	.3	.3	1.4	78 520
\$40,000 to \$49,999	93.4	4.9	1.7	2.3	6.3	29.4	21.8	19.4	5.4	1.6	—	.6	81 906
\$50,000 to \$59,999	76.8	1.2	—	1.2	4.3	17.6	22.3	19.0	6.9	2.5	—	1.8	92 621
\$60,000 to \$79,999	110.8	2.3	.7	.3	2.6	18.5	25.7	33.8	17.7	3.4	2.9	2.9	107 797
\$80,000 to \$99,999	48.3	1.0	.4	.2	.6	6.6	7.0	16.3	8.8	3.7	1.7	2.1	125 765
\$100,000 to \$119,999	23.4	.8	—	—	.6	.8	.8	8.0	6.9	3.3	.3	1.9	154 472
\$120,000 or more	32.4	.7	.7	.8	.8	2.7	2.0	7.0	8.2	3.4	1.9	5.0	164 369
Median	44 229	25 042	20 898	21 337	28 917	37 792	47 609	54 364	69 099	72 128	74 492	73 820	...
Monthly Housing Costs													
Less than \$100	10.4	3.1	1.6	2.3	1.3	1.5	—	—	.7	—	—	—	42 517
\$100 to \$199	69.3	14.7	5.2	5.8	9.0	17.1	7.2	7.3	1.9	.3	.4	.7	60 234
\$200 to \$249	34.5	3.2	2.2	1.5	3.1	9.7	6.8	6.1	.8	.2	.6	.3	74 941
\$250 to \$299	31.7	3.6	1.2	1.0	4.0	6.2	4.6	7.8	1.8	1.4	—	—	79 361
\$300 to \$349	23.1	3.0	—	1.0	1.3	5.8	3.6	5.5	1.6	1.1	.2	—	82 902
\$350 to \$399	20.4	.1	.2	1.9	1.8	3.9	2.3	5.1	2.6	1.6	—	1.0	100 119
\$400 to \$449	18.7	1.1	.6	1.3	3.1	5.0	2.7	2.4	1.7	—	—	.8	72 965
\$450 to \$499	22.6	3.2	.2	1.5	1.2	8.4	2.9	4.4	.9	—	—	—	72 454
\$500 to \$599	45.8	2.3	1.4	.7	5.3	13.9	8.2	7.4	.7	1.6	.7	1.6	76 203
\$600 to \$699	44.5	1.5	1.0	1.8	3.0	19.8	5.5	7.7	3.0	.5	.3	.4	75 076
\$700 to \$799	47.7	.5	.5	.7	2.9	24.8	8.8	5.9	2.4	.6	—	.6	75 446
\$800 to \$999	89.9	.8	.5	—	3.8	28.1	39.3	22.9	32	.6	.3	.5	88 508
\$1,000 to \$1,249	69.8	.7	—	—	.7	4.2	19.3	31.6	8.9	2.7	.3	1.4	115 738
\$1,250 to \$1,499	36.0	.2	—	.5	.3	—	1.5	17.4	13.5	1.8	.3	.4	144 407
\$1,500 or more	42.9</												

Table 3-22. Value by Selected Characteristics - Owner Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	695	227	220	357	421	633	834	902	1 262	1 248	1 500+	1 500+	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	633	220	215	297	383	585	787	843	1 149	1 181	1 500+	1 500+	...
Monthly Housing Costs as Percent of Current Income³													
Less than 5 percent	25.9	5.4	1.2	—	1.2	7.1	2.1	5.7	2.0	.5	.3	.5	74 600
5 to 9 percent	88.1	9.0	1.7	5.2	7.4	19.6	13.6	17.6	8.5	2.3	1.2	2.0	81 673
10 to 14 percent	93.6	7.3	1.8	1.4	8.6	23.3	18.3	21.8	6.9	2.1	.6	1.6	84 761
15 to 19 percent	115.8	4.3	2.5	3.5	7.8	31.7	23.2	23.9	11.5	4.3	1.4	1.7	87 009
20 to 24 percent	101.8	4.3	3.5	3.5	2.8	24.6	22.1	23.8	10.3	3.0	1.1	2.8	91 026
25 to 29 percent	67.3	2.3	8	2.7	4.0	14.4	14.0	15.1	6.9	4.6	1.1	1.5	93 622
30 to 34 percent	37.6	1.2	9	1.5	3.0	8.8	8.2	6.8	3.6	1.0	1.1	1.4	88 038
35 to 39 percent	25.1	1.6	3	.9	1.0	6.2	4.2	6.2	2.1	.1	.6	.8	82 220
40 to 49 percent	23.7	2.1	9	1.2	1.6	5.6	3.5	4.3	2.8	.8	—	.9	82 652
50 to 59 percent	11.2	—	5	.7	1.2	2.1	.7	3.7	1.0	.6	—	.6	105 107
60 to 69 percent	5.4	—	—	.6	.6	.6	1.7	1.0	.3	—	.3	.3	...
70 to 99 percent	8.2	—	3	—	.7	2.0	.2	3.7	.3	—	.7	112 785	
100 or more percent?	8.9	—	—	.2	.3	2.1	1.7	1.6	1.6	—	—	1.1	104 589
Zero or negative income	4.4	.7	3	.4	.5	.4	.3	1.1	.2	—	.4	—	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage payment not reported	73.7	4.5	1.2	3.1	4.6	16.3	12.5	15.2	9.1	2.3	1.3	3.6	81 407
Median (excludes 3 previous lines)	19	13	20	21	17	19	20	20	20	22	22	24	...
Median (excludes 4 lines before medians)	19	13	20	21	17	19	20	20	20	22	22	23	...
Monthly Payment for Principal and Interest													
Less than \$100	9.7	1.9	.3	.3	2.7	2.5	.5	1.5	—	—	—	—	58 703
\$100 to \$199	31.8	2.0	.9	2.3	4.9	9.0	6.1	4.2	1.8	.3	.2	.2	72 899
\$200 to \$249	21.3	1.4	.2	2.0	3.0	6.2	3.2	4.2	1.1	—	—	—	73 137
\$250 to \$299	22.4	2.7	.6	1.6	1.1	7.8	2.9	4.1	.6	1.1	—	—	73 429
\$300 to \$349	22.0	1.3	1.3	1.4	1.7	7.7	2.5	5.0	1.1	.3	—	—	74 182
\$350 to \$399	18.8	1.1	.3	1.4	2.1	5.6	2.9	3.8	.9	—	.3	.4	76 227
\$400 to \$449	17.9	—	.2	.8	3.2	9.0	2.1	2.1	.3	—	.3	.3	70 688
\$450 to \$499	24.0	—	.7	1.1	2.3	10.6	3.9	4.5	.6	.3	—	—	74 938
\$500 to \$599	63.4	1.1	.7	.2	2.8	28.9	17.0	9.4	2.2	.3	—	.7	78 579
\$600 to \$699	60.4	.3	—	—	2.1	18.4	22.9	12.5	4.2	—	—	.8	88 264
\$700 to \$799	43.3	.7	—	—	.9	4.5	16.8	15.9	2.3	2.0	.3	.3	88 511
\$800 to \$999	50.6	.3	—	—	—	2.2	8.2	27.0	10.5	1.7	.3	.3	126 957
\$1,000 to \$1,249	30.2	—	—	.2	.3	.3	1.6	9.5	12.1	3.0	1.8	1.3	163 058
\$1,250 to \$1,499	11.7	.5	—	.3	—	—	.3	1.6	4.3	3.0	.9	.8	188 628
\$1,500 or more	17.2	—	.4	—	—	.6	.6	.8	4.0	3.3	2.1	6.2	246 051
Not reported	73.7	4.5	1.2	3.1	4.6	16.3	12.5	15.2	9.1	2.3	1.3	3.6	91 407
Median	586	275	—	289	354	491	620	710	848	1 139	1 289	1500+	—
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25	92.6	29.9	8.4	8.7	12.7	14.9	10.3	3.4	2.4	.9	.3	.7	49 150
\$25 to \$49	112.3	7.1	3.4	8.7	17.3	49.6	10.8	11.4	1.5	1.1	1.5	—	67 968
\$50 to \$74	151.8	.6	2.9	5.8	10.1	65.7	43.8	17.9	3.8	.3	.3	.6	77 217
\$75 to \$99	110.1	.5	.2	1.2	2.6	25.5	38.5	35.2	3.9	2.0	.2	.2	92 990
\$100 to \$149	115.1	2.1	.6	.6	2.0	6.2	18.7	62.0	16.6	5.0	.6	.5	122 015
\$150 to \$199	52.6	—	—	—	.3	.7	2.1	16.0	23.9	5.9	1.5	2.2	165 002
\$200 or more	56.7	2.4	.6	—	.4	2.4	1.9	5.6	15.0	8.2	4.7	15.5	200 446
Median	73	25	25	38	39	57	74	108	161	170	200+	200+	—
Purchase Price													
Home purchased or built	658.9	36.8	14.3	23.1	41.8	157.5	122.3	147.5	64.8	23.2	8.4	19.1	89 151
Less than \$10,000	31.9	12.4	2.4	2.2	6.5	2.8	1.7	.7	—	.3	.6	.6	45 114
\$10,000 to \$19,999	67.8	14.0	3.9	6.7	9.2	15.2	7.1	7.2	3.5	.7	—	.3	60 113
\$20,000 to \$29,999	44.2	2.5	2.0	4.8	5.5	12.4	6.2	7.5	1.6	1.3	—	—	71 714
\$30,000 to \$39,999	56.3	1.2	2.8	3.0	6.7	18.9	10.0	9.7	2.4	1.3	—	.3	75 382
\$40,000 to \$49,999	45.5	.3	1.7	4.2	15.9	12.1	8.4	1.3	.5	2	.3	.3	80 420
\$50,000 to \$59,999	46.1	.5	—	.3	7.4	20.7	6.9	7.4	2.0	.6	—	.3	74 356
\$60,000 to \$69,999	65.4	.2	—	.2	1.1	35.9	13.1	10.0	2.9	1.4	—	—	77 353
\$70,000 to \$79,999	55.0	.6	—	—	.8	14.2	26.7	6.7	4.2	.3	.3	1.2	88 902
\$80,000 to \$99,999	64.9	.3	—	—	—	2.5	28.4	28.7	2.9	1.5	—	.6	102 268
\$100,000 to \$119,999	35.2	.2	—	—	—	.3	—	28.6	4.2	1.0	.3	.5	129 747
\$120,000 to \$149,999	35.3	1.1	—	—	—	—	.3	16.6	13.5	3.1	.5	.3	149 090
\$150,000 to \$199,999	26.9	—	—	—	—	—	—	3	18.1	5.6	1.8	1.1	186 268
\$200,000 to \$249,999	8.8	—	—	—	—	—	—	—	.7	3.1	2.1	2.6	257 293
\$250,000 to \$29,999	3.9	—	—	—	—	—	—	—	—	1.7	—	4.2	...
\$300,000 or more	6.5	—	.4	.5	—	—	—	—	1.1	—	—	4.0	88 776
Not reported	65.2	3.4	2.5	3.7	4.6	14.7	8.4	14.7	5.6	2.8	.9	4.0	...
Median	60 766	13 072	18 844	21 761	32 492	51 207	68 969	85 473	128 442	135 741	200 825	227 845	...
Received as inheritance or gift	13.5	3.4	1.3	.5	1.0	3.3	1.8	1.6	.3	—	.3	.3	63 721
Not reported	16.7	2.6	.5	1.3	2.6	4.1	2.1	2.3	1.9	.8	—	.3	71 777

¹For mobile home, oldest category is 1939 or earlier.²May reflect a temporary situation, living off savings, or response error.³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 4-1. Introductory Characteristics - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Tenure													
Owner occupied .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent of all occupied .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Renter occupied	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Race and Origin													
White	232.7	32.7	11.4	2.5	8.9	-	7.1	24.2	112.2	27.2	29.4	44.2	52.2
Non-Hispanic	225.6	32.4	11.0	2.5	8.6	-	-	24.2	107.5	26.7	28.5	42.8	50.6
Hispanic	7.1	.3	.4	.3	.3	-	7.1	-	4.6	.5	.9	1.4	1.6
Black	147.7	6.2	-	5.0	12.1	147.7	.9	9.6	63.1	49.2	59.9	32.1	13.9
Other	8.3	1.1	-	-	-	-	1.1	-	5.1	1.2	.8	2.2	1.6
Total Hispanic	9.1	.5	.4	-	.3	.9	9.1	-	5.4	.5	1.4	1.7	2.3
Units in Structure													
1, detached	88.9	3.3	...	2.5	8.9	24.3	.9	8.1	31.6	14.9	14.2	15.7	15.0
1, attached	11.1	.8	...	.7	.7	5.0	.8	.2	6.2	2.6	1.4	1.4	3.4
2 to 4	62.8	2.4	...	.5	4.1	26.8	1.4	6.6	26.4	15.7	17.5	11.6	6.6
5 to 9	76.3	5.9	...	3.0	3.6	39.3	2.1	4.9	38.3	18.1	20.1	22.1	12.7
10 to 19	84.8	13.0	...	1.6	1.9	37.4	2.2	3.6	42.6	17.2	20.8	14.3	19.1
20 to 49	37.6	11.0	...	-	.8	10.2	1.0	.7	21.0	2.7	4.8	9.7	9.8
50 or more	15.8	3.0	...	-	.8	4.7	.2	8.1	5.9	4.5	10.9	2.9	.5
Mobile home or trailer	11.4	.7	11.4	-	-	-	.4	1.5	8.3	2.0	.7	.6	.7
Cooperatives and Condominiums													
Cooperatives	-	-	-	-	-	-	-	-	-	-	-	-	-
Condominiums	7.6	.3	-	-	.2	2.3	-	.7	4.2	2.0	1.0	1.4	2.7
Year Structure Built ²													
1990 to 1994	14.5	14.5	-	-	-	3.1	-	.5	12.5	1.4	3.6	2.2	2.8
1985 to 1989	67.0	25.4	2.6	.3	.5	11.4	1.9	4.4	36.9	3.6	3.5	10.4	12.9
1980 to 1984	39.1	-	1.0	.4	1.1	9.0	.7	3.6	18.1	4.8	2.8	9.1	9.3
1975 to 1979	28.3	-	3.1	-	-	8.1	.5	1.3	13.7	5.9	1.4	8.0	7.9
1970 to 1974	68.0	-	1.4	.4	3.8	36.6	2.2	3.5	31.3	14.3	11.7	13.3	14.8
1960 to 1969	90.0	-	3.4	2.9	4.6	42.9	2.3	9.9	33.7	23.5	27.5	21.0	14.7
1950 to 1959	34.9	-	-	1.5	3.2	17.0	.2	3.6	16.0	11.5	14.9	8.5	3.3
1940 to 1949	22.3	-	-	.4	3.7	10.5	.5	2.7	9.2	5.9	12.5	3.3	1.5
1930 to 1939	13.3	-	-	.2	2.3	5.2	.8	.9	4.7	4.2	7.7	1.1	.6
1920 to 1929	5.5	-	-	.9	.9	2.1	-	.5	2.9	1.6	2.4	.9	-
1919 or earlier	5.8	-	-	.5	.8	1.8	-	2.6	1.3	1.0	2.2	.7	-
Median	1972	-	1977	1961	1959	1969	1972	1966	1974	1966	1962	1971	1975
Statistical Areas													
Current units, in 1970 boundaries of SMSA	338.9	34.7	2.7	6.3	15.5	134.2	8.5	28.0	159.8	66.2	90.2	78.5	67.7
1970 central city(s)	90.2	5.7	.7	4.1	5.6	59.9	1.4	12.3	36.8	34.5	90.2	-	-
1970 balance of SMSA	248.7	28.9	2.0	2.2	9.9	74.3	7.1	15.7	122.9	31.7	-	78.5	67.7
Current units, in 1983 boundaries of MSA	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
1983 central city(s)	90.2	5.7	.7	4.1	5.6	59.9	1.4	12.3	36.8	34.5	90.2	-	-
1983 balance of MSA	298.6	34.2	10.7	3.4	15.3	87.7	7.8	21.4	143.6	43.1	-	78.5	67.7

¹See back cover for details.²For mobile home, oldest category is 1939 or earlier.

Table 4-2. Height and Condition of Building - Renter Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total.....	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Stories in Structure													
1.....	102.5	4.2	10.2	1.5	11.2	34.0	2.4	14.4	40.8	22.7	19.8	15.8	13.9
2.....	177.8	10.4	.7	6.6	8.2	82.3	4.3	8.2	83.6	37.8	45.8	37.8	29.7
3.....	88.8	23.3	-	.5	2.2	23.1	2.2	3.7	47.8	8.2	9.7	24.1	24.4
4 to 6.....	4.2	1.6	-	-	-	1.6	-	1.0	2.5	1.1	2.1	.3	.3
7 or more.....	10.7	1.3	-	-	.3	2.7	.3	6.3	2.8	3.5	9.2	1.2	.3
Stories Between Main and Apartment Entrances													
Multifamily, 2 or more floors.....	246.8	33.7	...	4.8	8.7	104.6	5.5	18.6	123.9	49.4	65.2	56.1	45.4
None (on same floor).....	126.5	14.1	...	4.1	4.3	60.4	2.9	7.4	63.9	32.1	38.9	28.1	18.0
1 (up or down).....	73.1	10.2	...	.4	2.6	29.7	1.9	3.5	39.3	10.3	8.9	11.4	20.6
2 or more (up or down).....	42.8	9.0	...	.3	1.6	11.8	.4	7.1	19.4	6.6	16.7	15.0	5.8
Not reported.....	4.3	.3	...	-	.2	2.6	.3	.5	2.4	.4	.6	1.6	1.1
Common Stairways													
Multifamily, 2 or more floors.....	246.8	33.7	...	4.8	8.7	104.6	5.5	18.6	123.9	49.4	65.2	56.1	45.4
No common stairways.....	57.2	2.6	...	2.2	2.9	29.0	.9	3.8	26.1	14.9	16.8	10.2	.8
With common stairways.....	187.7	31.1	...	2.6	5.8	74.4	4.3	14.9	97.1	34.3	48.4	44.9	35.9
No loose steps.....	175.7	30.1	...	2.5	4.3	69.6	3.5	13.5	91.7	32.0	45.6	43.2	32.1
Railings not loose.....	163.6	29.3	...	2.2	3.7	62.3	3.5	12.8	86.2	29.6	41.3	40.6	30.7
Railings loose.....	4.4	.3	...	-	.4	2.9	-	.7	1.7	.5	1.0	1.8	.3
No railings.....	5.3	.5	...	.3	.2	3.8	-	-	2.3	1.7	3.3	.5	.2
Status of railings not reported.....	2.4	.5	...	-	-	.6	-	.2	1.5	.2	-	.4	.9
Loose steps.....	11.2	1.1	...	-	1.3	4.3	.8	1.0	5.4	1.6	2.6	1.5	3.7
Railings not loose.....	7.8	1.1	...	-	-	2.8	.4	1.0	3.2	.8	1.9	1.0	2.4
Railings loose.....	2.7	-	...	-	1.3	1.1	.4	-	1.6	.5	.5	.5	1.0
No railings.....	.4	-	...	-	-	.4	-	-	.4	.2	-	-	.2
Status of railings not reported.....	.2	-	...	-	-	-	-	-	-	-	-	-	.2
Status of steps not reported.....	.9	-	...	-	.2	.4	-	.4	-	.7	.2	.2	.2
Status of stairways not reported.....	1.9	-	...	-	-	1.3	.3	-	.7	.2	-	1.0	.9
Light Fixtures in Public Halls													
2 or more units in structure.....	277.3	35.2	...	5.0	11.4	118.4	7.0	23.9	134.3	58.2	73.8	60.7	48.7
No public halls.....	115.7	8.3	...	1.8	6.9	57.8	2.3	9.3	51.3	31.9	36.2	20.7	17.0
No light fixtures in public halls.....	.7	-	...	-	-	.3	-	.2	.3	-	.3	.2	.2
All in working order.....	99.7	20.5	...	1.2	1.9	32.8	2.7	11.2	53.0	12.3	23.4	24.8	16.3
Some in working order.....	3.2	-	...	.3	.2	2.5	-	-	1.9	.4	1.0	1.1	.6
None in working order.....	-	-	...	-	-	-	-	-	-	-	-	-	-
Unable to determine if working.....	51.8	5.6	...	1.8	1.9	22.6	1.8	2.7	25.0	12.4	11.7	12.1	12.1
Not reported.....	6.2	.8	...	-	.4	2.5	.3	.5	2.7	1.2	1.2	1.8	2.5
Elevator on Floor													
Multifamily, 2 or more floors.....	246.8	33.7	...	4.8	8.7	104.6	5.5	18.6	123.9	49.4	65.2	56.1	45.4
With 1 or more elevators working.....	12.9	2.8	...	-	.5	2.6	.2	7.4	3.8	3.9	9.7	1.6	.5
With elevator, none in working condition.....	.2	-	...	-	-	-	-	-	.2	-	.2	-	-
No elevator.....	231.3	30.6	...	4.6	8.2	100.7	5.0	11.2	119.0	45.5	54.9	53.7	43.8
Units 3 or more floors from main entrance.....	5.3	2.7	...	-	-	1.5	-	.4	2.6	-	1.2	1.7	1.4
Foundation													
1 unit bldg. excl. mobile homes.....	100.0	4.0	...	2.5	9.6	29.3	1.7	8.3	37.8	17.4	15.7	17.2	18.4
With basement under all of building.....	16.0	1.1	...	.7	.8	4.3	-	1.1	6.0	2.3	2.8	3.2	3.2
With basement under part of building.....	14.9	-	...	.2	.2	4.8	-	1.5	6.0	2.8	4.5	4.5	1.4
With crawl space.....	47.2	.8	...	1.4	6.3	11.8	.2	4.5	14.5	7.7	6.3	6.4	9.2
On concrete slab.....	20.9	2.1	...	-	2.2	8.1	1.5	1.2	10.7	4.4	1.9	2.8	4.6
Other.....	.9	-	...	.2	-	-	-	-	.5	.2	.2	.2	-
External Building Conditions²													
Sagging roof.....	6.1	-	.6	2.2	1.2	4.0	.2	.3	2.8	1.8	1.9	-	1.2
Missing roofing material.....	1.2	-	.7	.3	.7	.7	-	.5	.3	.3	.2	-	-
Hole in roof.....	.2	-	-	-	-	-	-	-	-	-	.2	-	-
Could not see roof.....	19.8	1.0	-	1.5	2.2	14.1	.5	3.2	6.8	9.4	14.6	1.4	1.1
Missing bricks, siding, other outside wall material.....	5.5	-	.6	.3	2.0	2.4	.3	-	2.4	1.4	1.5	-	1.4
Sloping outside walls.....	3.8	-	.1	1.9	.7	3.1	.2	-	2.0	1.8	2.2	.2	.9
Boarded up windows.....	1.3	.1	-	.3	.3	1.3	-	-	.3	1.0	1.3	-	-
Broken windows.....	3.0	-	-	.9	.3	2.1	-	-	1.8	1.8	1.8	.3	.5
Bars on windows.....	7.4	-	-	1.5	1.3	5.5	-	.3	3.6	3.0	4.8	.8	-
Foundation crumbling or has open crack or hole.....	8.9	-	.6	1.6	2.4	4.3	-	.8	4.1	3.2	3.0	.5	1.6
Could not see foundation.....	8.1	.6	-	.4	1.7	6.3	.5	.8	3.2	3.0	6.3	.2	.2
None of the above.....	334.9	39.1	9.2	4.2	15.1	115.8	8.2	28.6	156.4	55.2	64.2	74.6	62.6
Could not observe or not reported.....	10.6	.7	1.0	-	.3	3.1	.3	.7	4.8	2.0	.7	.9	1.4
Site Placement													
Mobile homes.....	11.4	.7	11.4	-	-	-	.4	1.5	8.3	2.0	.7	.6	.7
First site.....	3.2	-	3.2	-	-	-	-	-	1.7	.3	-	.6	.7
Moved from another site.....	1.7	.7	1.7	-	-	-	-	.7	1.7	-	-	-	-
Don't know.....	5.4	-	5.4	-	-	-	.4	.8	4.3	1.7	-	-	-
Not reported.....	1.1	-	1.1	-	-	-	-	-	.7	-	.7	-	-
Previous Occupancy													
Unit built 1980 or later.....	120.7	39.9	3.5	.7	1.6	23.5	2.6	8.6	67.6	9.8	9.8	21.7	24.9
Not previously occupied.....	17.6	13.9	.7	.2	.6	3.0	-	3.2	8.4	1.8	4.1	3.1	3.1
Not reported.....	17.3	4.8	.8	.2	.6	5.1	-	2.3	8.7	3.3	3.7	2.5	3.8

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 4-3. Size of Unit and Lot - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total.....	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Rooms													
1 room.....	3.3	-	-	1.1	.8	1.5	-	1.2	1.8	1.1	2.4	.9	-
2 rooms.....	4.7	.3	-	.3	.4	1.9	-	.9	2.3	2.1	3.6	.6	-
3 rooms.....	60.4	6.8	-	1.6	3.1	24.4	1.4	6.3	29.8	16.3	19.8	11.8	11.7
4 rooms.....	122.2	17.3	5.0	1.1	7.3	49.3	4.0	11.6	59.7	25.7	26.7	23.0	18.5
5 rooms.....	114.7	8.8	4.5	2.5	5.1	43.3	2.4	7.5	52.1	17.1	22.5	24.2	22.5
6 rooms.....	54.6	5.3	1.0	.9	3.7	19.8	1.0	2.7	23.2	12.0	9.7	11.1	10.5
7 rooms.....	17.5	.8	.5	-	.3	6.2	-	1.2	6.4	2.5	2.7	4.3	2.7
8 rooms.....	5.5	-	-	-	.2	1.7	.4	-	2.3	-	.6	1.8	.9
9 rooms.....	4.2	.6	.3	-	-	1.2	-	-	2.2	.5	.3	.7	.6
10 rooms or more.....	1.8	-	-	-	-	.3	-	.4	.5	.2	-	.3	-
Median.....	4.5	4.2	4.6	4.2	4.3	4.4	4.3	4.1	4.4	4.2	4.2	4.6	4.7
Bedrooms													
None.....	6.8	.3	-	1.4	1.1	2.8	-	2.2	3.7	3.3	4.5	1.5	-
1.....	92.7	15.4	-	2.1	4.9	35.2	2.1	10.9	46.9	18.3	27.9	19.5	-
2.....	188.4	17.8	7.4	2.5	8.8	72.9	5.0	14.9	87.8	34.8	38.8	38.4	35.0
3.....	82.0	5.7	3.5	1.2	5.2	29.2	1.7	5.3	34.4	16.7	13.7	15.7	13.7
4 or more.....	18.7	.8	.5	.2	1.0	7.7	.4	.4	7.6	4.5	5.1	3.3	2.0
Median.....	2.0	1.7	2.3	1.6	2.0	2.0	2.0	1.8	2.0	2.0	1.8	2.0	2.0
Complete Bathrooms													
None.....	4.0	.3	-	2.4	.2	2.0	-	.2	2.2	1.7	1.3	1.2	.2
1.....	218.6	18.6	7.5	3.5	16.4	95.6	4.9	25.4	99.4	57.8	72.5	39.5	30.0
1 and one-half.....	44.7	1.6	1.6	.9	2.2	17.8	1.4	2.9	21.3	10.1	6.8	9.9	7.3
2 or more.....	121.5	19.4	2.3	.7	2.2	29.5	2.9	5.2	57.5	8.0	9.5	27.9	30.2
Square Footage of Unit													
Single detached and mobile homes.....	99.6	3.9	10.7	2.5	8.9	24.3	1.3	9.6	39.2	16.8	14.2	16.3	15.7
Less than 500.....	2.9	-	.6	.8	.6	1.5	-	.6	1.5	1.0	.8	.4	-
500 to 749.....	7.2	-	4.1	.2	.4	1.8	.4	-	3.6	2.0	.5	1.4	-
750 to 999.....	10.5	.3	3.0	.2	1.3	2.3	.2	1.9	6.1	1.2	1.7	1.4	.8
1,000 to 1,499.....	26.5	1.4	2.4	.2	3.5	6.2	-	1.4	8.7	4.4	2.5	2.7	4.7
1,500 to 1,999.....	19.8	1.4	2.4	-	1.2	3.8	.3	2.0	5.9	3.2	1.6	3.8	3.5
2,000 to 2,499.....	7.1	-	-	.2	.2	.8	-	.3	3.8	.5	.5	1.6	1.4
2,500 to 2,999.....	4.6	.3	-	-	-	.6	.4	.3	2.8	.5	.9	.3	1.6
3,000 to 3,999.....	2.9	.3	-	-	-	.4	-	.3	2.1	1.0	1.0	.6	.7
4,000 or more.....	3.8	.3	-	-	-	.4	-	.3	.9	.3	.5	.5	1.1
Not reported (includes don't know).....	14.4	-	.5	1.0	1.6	7.1	-	2.7	3.6	2.7	4.7	3.5	1.8
Median.....	1,416	..	780	-	1,182	1,257	..	1,326	1,374	1,317	1,355	1,563	1,698
Lot Size													
Less than one-eighth acre.....	4.2	-	1.8	.3	.2	.9	.3	.3	2.2	1.1	-	1.2	.3
One-eighth up to one-quarter acre.....	5.7	1.3	.6	.8	.6	2.4	.2	.2	2.4	.6	.3	1.1	1.1
One-quarter up to one-half acre.....	17.1	.6	1.2	-	1.6	3.4	-	1.0	6.0	1.4	2.1	5.2	2.6
One-half up to one acre.....	21.1	.8	-	-	1.3	2.1	.4	1.4	7.4	3.5	.2	4.6	5.8
1 to 4 acres.....	13.2	.3	1.0	1.0	.9	1.8	-	.3	5.6	1.3	1.2	.3	1.2
5 to 9 acres.....	1.7	-	-	-	.3	-	-	-	1.4	-	-	-	.6
10 acres or more.....	3.1	.6	-	-	.4	-	-	-	1.7	.4	-	-	.9
Don't know.....	39.8	1.2	5.5	1.2	3.5	16.7	1.3	6.4	17.1	10.4	11.0	4.0	6.3
Not reported.....	5.0	-	.5	-	.4	1.9	-	.2	.7	.7	.9	1.3	1.1
Median.....	.84	-	.23	-	.49	.40	..	.54	.69	.65	.45	.44	.67
Persons Per Room													
0.50 or less.....	253.6	33.2	7.5	3.9	10.7	78.9	4.3	29.0	115.7	39.8	54.1	53.1	46.0
0.51 to 1.00.....	123.9	6.7	3.9	2.9	8.5	63.0	4.1	4.3	59.7	33.0	33.1	23.1	20.4
1.01 to 1.50.....	10.0	-	-	.4	1.8	5.0	.7	.4	4.6	3.6	2.5	2.0	1.3
1.51 or more.....	1.2	-	-	.3	-	.8	-	-	.5	1.2	.5	.2	-
Square Feet Per Person													
Single detached and mobile homes.....	99.6	3.9	10.7	2.5	8.9	24.3	1.3	9.6	39.2	16.8	14.2	16.3	15.7
Less than 200.....	6.0	-	1.6	.7	.9	2.7	.4	.3	2.8	2.6	.9	.2	.2
200 to 299.....	8.2	-	.7	-	1.6	2.2	.2	.3	2.3	1.1	.6	1.2	1.0
300 to 399.....	15.8	1.1	3.0	-	1.4	4.2	.3	1.0	7.1	1.6	1.0	2.5	1.8
400 to 499.....	10.6	-	.8	.3	1.4	3.1	-	.5	4.3	1.6	2.1	1.0	1.3
500 to 599.....	7.0	1.2	.7	-	-	1.5	-	.9	3.2	.6	.8	2.2	1.7
600 to 699.....	9.8	.3	.9	-	.5	1.2	-	.5	4.3	.9	1.4	.3	1.4
700 to 799.....	6.1	.2	1.8	-	.5	.5	.4	.5	2.4	.2	.5	.8	1.2
800 to 899.....	3.2	-	-	-	-	.6	-	.5	1.9	.2	.7	.7	.7
900 to 999.....	2.8	.3	-	.2	.3	.6	-	.5	.9	.2	.4	.3	.7
1,000 to 1,499.....	7.3	.6	.8	.2	.7	.5	-	.8	2.8	1.9	.9	1.2	1.5
1,500 or more.....	8.3	.3	-	-	-	.7	-	.6	3.5	3.2	.9	2.4	1.8
Not reported.....	14.4	-	.5	1.0	1.6	7.1	-	2.7	3.6	2.7	4.7	3.5	1.8
Median.....	526	..	393	..	380	388	..	674	541	512	521	566	660

¹See back cover for details.

Table 4-4. Selected Equipment and Plumbing - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	87.7
Equipment²													
Lacking complete kitchen facilities	3.7	-	-	1.7	2.1	1.9	-	1.0	2.4	1.5	1.9	.6	.4
With complete kitchen (sink, refrigerator and burners)	385.0	39.9	11.4	5.9	18.9	145.8	9.1	32.7	178.0	76.1	88.3	77.8	67.3
Kitchen sink	379.9	39.9	11.4	7.5	19.9	146.0	8.8	31.7	176.3	75.5	87.8	75.5	65.9
Refrigerator	386.2	39.9	11.4	5.9	20.1	146.2	9.1	33.3	178.6	76.3	88.5	78.2	67.7
Less than 5 years old	165.8	35.5	5.2	2.3	8.0	65.3	3.4	10.8	90.9	36.4	39.0	32.4	29.0
Age not reported	19.1	1.7	-	3	1.1	9.2	.6	.9	11.3	4.9	4.4	1.0	9.0
Burners and oven	385.9	39.9	11.4	6.2	19.5	146.1	9.1	32.7	178.6	76.1	88.6	78.2	67.3
Less than 5 years old	125.9	34.5	2.7	1.6	5.2	47.6	2.9	6.3	70.4	26.0	28.9	22.5	21.6
Age not reported	19.0	1.6	.8	-	.4	8.0	.4	1.5	11.2	4.0	3.5	.5	10.0
Burners only	-	-	-	-	-	-	-	-	-	-	-	-	-
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Oven only	.3	-	-	-	.3	-	-	-	-	-	-	-	-
Less than 5 years old	-	-	-	-	-	-	-	-	-	-	-	-	-
Age not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Neither burners nor oven	2.5	-	-	1.4	1.1	1.6	-	1.0	1.8	1.5	1.6	.3	.4
Dishwasher	237.2	35.6	2.3	1.6	4.9	65.8	6.8	11.1	120.6	22.8	25.3	56.9	53.5
Less than 5 years old	92.5	31.8	1.2	.8	2.0	22.6	2.5	2.0	54.4	7.9	11.1	20.2	17.1
Age not reported	14.7	1.7	-	-	.2	4.1	.3	-	7.5	1.1	1.7	.5	8.8
Washing machine	208.9	28.3	6.0	2.8	11.2	57.9	3.6	15.4	83.5	30.2	31.3	39.5	41.8
Less than 5 years old	103.6	21.0	3.0	.5	6.0	26.6	3.0	4.5	50.6	13.8	14.1	19.0	20.4
Age not reported	6.6	1.0	-	.3	.4	2.7	-	.3	2.1	1.7	2.7	1.1	1.9
Clothes dryer	186.4	27.7	4.6	2.3	8.8	39.9	4.0	11.4	79.4	19.1	22.1	35.8	41.7
Less than 5 years old	91.8	20.1	1.9	.5	4.3	20.1	3.0	3.6	46.8	9.8	11.3	18.2	20.0
Age not reported	6.0	2.0	-	-	-	1.4	.3	-	2.8	.7	.9	1.2	2.1
Disposal in kitchen sink	185.6	32.7	.4	1.6	4.0	53.0	6.5	8.9	96.3	17.2	20.3	47.7	46.1
Less than 5 years old	74.6	29.0	.4	.7	1.5	17.4	2.6	2.0	45.7	5.3	9.1	17.2	15.0
Age not reported	13.6	1.7	-	-	.2	4.7	.6	.2	7.5	1.3	.9	.2	6.6
Air conditioning	281.0	39.5	3.4	2.7	7.4	94.3	7.2	20.6	137.7	39.4	49.7	63.0	57.7
Central	40.9	-	3.9	.4	5.6	15.9	.9	4.0	14.3	10.8	11.6	7.5	4.7
1 room unit	11.2	-	1.0	-	.5	2.0	.2	1.4	4.7	2.1	1.1	2.4	2.5
2 room units	-	-	-	-	.2	1.2	-	.2	1.0	-	1.0	.8	.2
3 room units or more	2.6	-	-	-	-	-	-	-	-	-	-	-	-
Main Heating Equipment													
Warm-air furnace	291.4	27.2	11.1	4.3	8.7	104.9	8.0	23.0	134.3	49.0	59.0	61.4	56.8
Steam or hot water system	2.8	-	-	-	.3	1.1	.3	1.5	1.1	1.8	.8	.2	.2
Electric heat pump	30.7	12.4	-	-	.4	7.9	.4	1.4	18.5	3.8	4.3	7.9	3.5
Built-in electric units	15.7	-	-	.2	.6	8.2	-	2.2	7.1	4.9	6.6	3.0	3.6
Floor, wall, or other built-in hot air units without ducts	22.6	-	-	1.4	.9	15.3	.2	3.1	8.6	11.3	13.5	2.1	1.3
Room heaters with flue	11.0	-	.3	.2	.2	3.0	.2	1.2	5.8	2.4	2.2	1.5	1.6
Room heaters without flue	10.4	-	-	1.0	9.5	6.1	-	2.2	2.9	3.9	1.6	.3	.6
Portable electric heaters	1.2	-	-	.2	-	.3	-	-	.4	.7	.7	-	-
Stoves	1.1	-	-	-	-	.2	-	-	.6	.2	.2	-	-
Fireplaces with inserts	.2	-	-	.2	-	-	-	-	-	.2	-	.2	-
Fireplaces without inserts	.4	-	-	.2	-	.4	-	-	-	.2	.3	-	-
Other	.5	-	-	-	-	.2	.3	.3	.7	-	.3	-	-
None	.7	.4	-	-	-	-	.3	-	-	-	-	-	-
Other Heating Equipment													
With other heating equipment ²	61.3	8.0	1.3	.5	3.7	12.6	.9	4.3	29.0	8.6	5.1	10.0	15.5
Warm-air furnace	1.1	.3	-	.2	.5	-	-	.3	.3	.2	.6	.6	-
Steam or hot water system	-	-	-	-	-	-	-	-	-	-	-	-	-
Electric heat pump	-	-	-	-	-	-	-	-	-	-	-	-	.3
Built-in electric units	1.4	.3	-	-	.4	.6	-	-	.3	-	-	-	-
Floor, wall, or other built-in hot air units without ducts	.5	-	-	-	-	-	-	-	-	-	-	-	.4
Room heaters with flue	1.7	-	-	-	.5	.2	-	.5	.2	.3	.4	.4	.4
Room heaters without flue	3.1	.3	-	-	.3	.6	-	.5	1.5	.2	.4	.4	.4
Portable electric heaters	9.8	-	-	.2	1.6	2.2	-	1.7	4.5	3.6	2.2	3.6	.7
Stoves	1.7	-	-	.2	-	.7	-	.3	.8	.2	.5	.3	.6
Fireplaces with inserts	1.4	.3	-	.2	-	.2	.9	.3	.8	.5	.5	.3	1.0
Fireplaces with no inserts	40.2	6.9	1.3	.2	.5	.5	-	.2	1.1	.5	.7	.2	11.6
Other	1.8	.5	-	-	-	-	-	-	-	-	-	-	.9
Plumbing													
With all plumbing facilities	383.7	39.6	11.4	2.8	21.0	144.3	9.1	33.2	178.3	75.4	87.8	78.5	67.3
Lacking some plumbing facilities	1.3	-	1.3	-	-	1.1	-	-	.3	.3	.3	.3	-
No hot piped water	.3	-	-	.3	-	.3	-	-	-	.3	.3	.3	-
No bathtub or shower	.6	-	-	.6	-	.4	-	-	-	-	-	.2	-
No flush toilet	.6	-	-	.6	-	.6	-	-	.3	.3	.6	-	-
No plumbing facilities for exclusive use	3.7	.3	-	3.7	-	2.3	-	.5	1.7	1.9	1.8	-	.2
Source of Water													
Public system or private company	376.6	38.7	7.5	6.9	19.9	146.2	9.1	32.4	173.4	74.3	89.9	78.1	66.4
Well serving 1 to 5 units	11.9	1.2	3.9	.4	1.0	1.5	-	1.3	6.8	3.0	.2	.3	1.3
Drilled	7.0	.6	1.5	-	1.0	.8	-	.3	4.5	2.1	-	.3	.6
Dug	4.1	-	1.8	.4	-	.4	-	.3	1.3	.7	-	-	.7
Not reported	.9	.7	.7	.2	-	.2	-	.7	.9	.2	-	-	-
Other	.2	-	-	-	-	-	-	-	.2	.2	-	-	-
Means of Sewage Disposal													
Public sewer	353.7	38.3	5.5	6.9	16.7	142.9	9.1	31.0	166.6	69.8	89.9	76.3	64.7
Septic tank, cesspool, chemical toilet	34.4	1.7	5.9	-	4.2	4.3	-	2.7	13.6	7.3	.2	2.2	3.0
Other	.6	-	-	.6	-	.4	-	-	.2	.4	-	-	-

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 4-5. Fuels - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total.....	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Main House Heating Fuel													
Housing units with heating fuel.....	388.0	39.5	11.4	7.5	21.0	147.7	8.8	33.7	179.7	77.6	90.2	78.1	67.7
Electricity.....	125.1	21.4	1.5	1.3	3.6	47.6	3.1	9.9	63.5	22.5	27.6	27.7	24.7
Piped gas.....	246.0	18.2	7.0	5.6	14.3	85.4	5.4	21.1	107.5	50.6	60.9	49.2	41.7
Bottled gas.....	9.6	-	3.0	.2	1.8	2.2	.4	1.4	6.1	2.4	-	.6	.5
Fuel oil.....	3.2	-	-	-	.4	1.7	-	.8	1.0	1.5	1.0	.2	.6
Kerosene or other liquid fuel.....	1.0	-	-	.2	.2	.2	-	.2	.6	.2	.2	-	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	2.6	-	-	.2	.3	.6	-	-	.8	.4	.2	.2	.2
Solar energy.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	.5	-	-	-	.3	-	-	.3	.2	-	.2	.3	-
Other House Heating Fuels													
With other heating fuels ²	32.4	3.7	1.8	-	1.5	8.5	.7	1.2	14.3	3.7	2.8	5.8	7.2
Electricity.....	7.1	.5	-	-	.9	1.3	-	.8	3.4	1.9	1.6	1.9	.8
Piped gas.....	2.6	.3	.4	-	-	.5	.4	-	1.3	-	.4	.3	.4
Bottled gas.....	.2	-	-	-	-	-	-	-	-	-	-	-	-
Fuel oil.....	.2	-	-	-	-	-	-	-	-	-	-	-	-
Kerosene or other liquid fuel.....	1.9	-	-	-	.4	.8	-	.2	.2	-	-	.2	.4
Coal or coke.....	-	-	-	-	-	-	-	-	.4	-	-	.2	.4
Wood.....	20.4	2.9	1.3	-	.2	5.7	.3	.2	9.2	1.6	.9	3.3	5.6
Solar energy.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	1.1	-	-	-	.3	.2	-	.2	.3	.2	.2	-	.2
Cooking Fuel													
With cooking fuel.....	386.2	39.9	11.4	6.2	19.8	146.1	9.1	32.7	178.6	76.1	88.6	78.2	67.3
Electricity.....	208.6	25.7	2.2	2.3	6.8	63.1	4.5	19.2	97.9	28.3	29.3	46.3	44.5
Piped gas.....	171.7	14.3	6.7	3.7	11.8	82.0	4.3	12.7	76.7	46.5	59.3	31.6	22.6
Bottled gas.....	6.0	-	2.4	.2	1.3	1.0	.4	.8	4.0	1.2	-	.2	.2
Kerosene or other liquid fuel.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar energy.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Heating Fuel													
With hot piped water.....	387.3	39.9	11.4	6.1	21.0	146.6	9.1	33.5	180.1	76.6	89.3	78.5	67.7
Electricity.....	117.5	17.5	6.1	.7	4.1	39.8	3.2	9.9	58.2	21.6	19.2	23.0	25.0
Piped gas.....	262.0	22.4	3.7	5.3	15.1	104.8	5.3	21.6	116.9	53.5	70.1	54.7	42.3
Bottled gas.....	6.9	-	1.6	-	1.4	1.8	.6	1.4	5.0	1.6	-	.2	.4
Fuel oil.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Kerosene or other liquid fuel.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Solar energy.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	.9	-	-	-	.3	.3	-	.6	-	-	-	.6	-
Central Air Conditioning Fuel													
With central air conditioning.....	281.0	39.5	3.4	2.7	7.4	94.3	7.2	20.6	137.7	39.4	49.7	63.0	57.7
Electricity.....	268.9	38.1	3.4	2.5	7.1	88.6	6.2	18.7	131.6	37.5	47.3	57.6	55.9
Piped gas.....	11.8	1.4	-	.2	-	5.7	1.0	1.6	6.0	1.8	2.4	5.1	1.8
Other.....	.3	-	-	-	.3	-	.3	-	-	-	-	.3	-
Clothes Dryer Fuel													
With clothes dryer.....	186.4	27.7	4.6	2.3	8.8	39.9	4.0	11.4	79.4	19.1	22.1	35.8	41.7
Electricity.....	169.8	24.3	4.6	2.1	7.1	37.0	3.4	10.7	72.5	17.3	19.5	32.0	36.7
Piped gas.....	18.6	3.4	-	.2	1.7	2.9	.6	.8	6.9	1.9	2.7	3.8	5.0
Other.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Units Using Each Fuel²													
Electricity.....	388.5	39.9	11.4	7.3	21.0	147.5	9.1	33.7	180.4	77.4	89.9	78.5	67.7
All-electric units.....	80.0	16.0	1.0	.7	2.2	30.2	2.0	7.4	41.3	14.3	13.8	17.6	17.7
Piped gas.....	295.7	23.9	7.4	6.1	15.9	114.7	6.8	24.6	131.7	60.5	76.7	60.0	49.4
Bottled gas.....	10.8	-	3.0	.2	2.1	2.4	.6	1.4	6.6	2.4	-	.6	.7
Fuel oil.....	6.1	-	-	-	1.1	2.8	-	1.3	2.8	1.9	1.7	.2	.8
Kerosene or other liquid fuel.....	2.9	-	-	.2	.6	.9	-	.4	1.0	.4	.2	.2	.4
Coal or coke.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood.....	23.0	2.9	1.3	.2	.5	6.3	.3	.2	10.0	2.0	1.1	3.5	5.8
Solar energy.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other.....	1.1	-	-	-	.3	.3	-	.6	.2	-	.2	.6	-

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 4-6. Failures in Equipment - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Water Supply/ Stoppage													
With hot and cold piped water	387.3	39.9	11.4	6.1	21.0	146.6	9.1	33.5	180.1	76.6	89.3	78.5	67.7
No stoppage in last 3 months	354.3	36.5	8.4	5.5	18.6	137.8	8.4	30.6	162.7	72.7	84.9	73.4	59.2
With stoppage in last 3 months	17.6	2.1	-	.4	1.5	5.0	.3	1.1	7.6	2.0	2.6	2.8	3.6
No stoppage lasting 6 hours or more	5.5	1.3	-	-	.3	1.2	-	.5	2.7	.6	.4	1.0	.9
1 time lasting 6 hours or more	8.2	.2	-	.4	.4	2.6	.3	.5	3.1	1.1	1.8	1.1	2.0
2 times	1.9	-	-	-	-	.4	-	-	.8	.2	-	-	-
3 times	-.7	.5	-	-	-	.7	.2	-	-	.5	-	.2	.5
4 times or more	-.7	-	-	-	-	.4	-	-	.6	-	-	.7	.3
Number of times not reported	1.3	-	-	.2	.9	3.8	.4	1.8	9.8	1.9	1.8	2.2	4.8
Stoppage not reported	15.3	1.3	3.0	.2	.9	-	-	-	-	-	-	-	-
Flush Toilet Breakdowns													
With one or more flush toilets	386.9	39.9	11.4	5.8	21.0	146.3	9.1	33.5	179.8	76.6	89.0	78.5	67.7
With at least one working toilet at all times in last 3 months	360.9	37.7	9.4	5.3	17.5	136.0	8.2	32.2	165.1	69.4	79.5	73.5	64.0
None working some time in last 3 months	20.4	1.5	.8	.5	3.5	8.7	.9	.5	11.9	5.6	6.4	4.6	3.1
No breakdowns lasting 6 hours or more	5.8	.8	-	-	.4	1.8	-	.5	2.9	1.1	1.6	2.3	2.2
1 time lasting 5 hours or more	8.5	.2	.8	.2	.7	4.1	.8	-	5.4	2.8	2.2	1.3	1.5
2 times	2.5	-	-	-	-	1.6	-	-	1.6	1.0	1.2	.5	.3
3 times	1.0	-	-	-	-	1.0	.4	-	-	.2	.4	.4	.3
4 times or more	1.3	.5	-	.3	1.0	.2	.3	-	-	.6	.2	.2	.7
Number of times not reported	1.3	-	-	-	-	.2	.4	-	-	.4	-	-	-
Breakdowns not reported	5.6	.8	1.2	-	-	1.7	-	.8	2.8	1.7	3.2	.4	.5
Sewage Disposal Breakdowns													
With public sewer	353.7	38.3	5.5	6.9	16.7	142.9	9.1	31.0	166.6	69.8	89.9	76.3	64.7
No breakdowns in last 3 months	349.6	37.7	5.5	6.5	15.8	141.1	8.8	30.7	163.8	69.0	88.8	75.5	63.3
With breakdowns in last 3 months	4.1	.5	-	.4	1.2	1.8	.3	.3	2.8	.9	1.1	.7	1.5
No breakdowns lasting 6 hours or more	.9	-	-	-	.2	.7	-	-	.6	.2	-	-	.2
1 time lasting 5 hours or more	2.3	-	-	.2	.2	.8	.3	.3	1.9	.2	.2	.7	.8
2 times	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times	.4	-	-	-	.2	.4	-	-	-	.4	-	-	.5
4 times or more	.5	.5	-	-	.5	-	-	-	-	.3	-	-	.5
With septic tank or cesspool	34.4	1.7	5.9	-	4.2	4.3	-	2.7	13.6	7.3	.2	2.2	3.0
No breakdowns in last 3 months	32.7	1.7	5.1	-	4.2	4.1	-	2.5	12.8	5.9	.2	2.2	3.0
With breakdowns in last 3 months	1.7	-	.8	-	-	-	-	-	-	.4	-	-	-
No breakdowns lasting 6 hours or more	.4	-	-	-	-	-	-	-	-	.4	-	-	-
1 time lasting 5 hours or more	1.0	-	.8	-	-	-	-	-	.2	.8	1.0	-	-
2 times	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times	-	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more	.2	-	-	-	-	.2	-	-	-	-	-	-	-
Heating Problems													
With heating equipment and occupied last winter	313.7	27.2	6.4	6.6	17.8	120.8	6.9	31.0	108.9	62.3	74.5	63.7	45.6
Not uncomfortably cold for 24 hours or more last winter	294.5	26.4	5.6	4.2	15.1	110.3	6.9	29.3	102.3	54.3	65.4	60.3	43.5
Uncomfortably cold for 24 hours or more last winter ²	19.0	.8	.8	2.4	2.7	10.5	-	1.8	6.4	7.9	9.1	3.4	1.9
Equipment breakdowns	9.1	.5	-	2.0	1.0	5.6	-	2	2.5	3.2	5.0	.9	1.7
No breakdowns lasting 6 hours or more	1.3	.3	-	-	.7	.7	-	-	.5	.2	.3	-	-
1 time lasting 6 hours or more	4.8	.3	-	.2	.8	2.7	-	.2	1.4	1.0	2.4	.6	1.0
2 times	.9	-	-	-	.2	.7	-	-	.9	.9	.9	-	-
3 times	.4	-	-	-	.4	.4	-	-	.2	.4	.4	-	-
4 times or more	1.3	-	-	1.3	.1	.6	-	-	.5	.2	.7	.6	-
Number of times not reported	.4	-	-	-	-	.4	-	-	-	.4	-	-	-
Other causes	10.2	-	.8	.6	1.6	5.6	-	1.5	3.7	4.6	5.2	1.9	.2
Utility interruption	.8	-	-	-	.8	.8	-	.6	.6	.8	.8	-	-
Inadequate heating capacity	3.4	-	-	.4	.4	2.2	-	.2	1.1	1.6	2.1	1.1	.2
Inadequate insulation	2.6	-	-	.2	.8	2.0	-	.3	.8	.9	1.4	.6	-
Other	2.8	-	.8	-	.7	.7	-	.7	1.2	1.2	.9	.2	-
Not reported	.6	-	-	-	.3	-	-	.3	-	.3	-	-	-
Reason for discomfort not reported	1.2	.3	-	-	-	.5	-	.2	.2	.5	.2	.5	-
Discomfort not reported	.2	-	-	-	-	-	-	-	.2	.2	-	-	.2
Electric Fuses and Circuit Breakers													
With electrical wiring	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
No fuses or breakers blown in last 3 mo.	345.9	38.2	9.1	5.6	17.2	132.2	7.2	31.4	157.7	69.5	78.9	71.0	56.9
With fuses or breakers blown in last 3 mo.	31.4	.8	1.5	1.3	3.5	12.2	.5	.4	15.1	6.1	7.4	7.0	7.7
1 time	12.7	.5	-	.7	1.6	6.1	.3	.2	6.6	2.7	2.9	2.5	3.1
2 times	6.9	.3	-	.2	1.2	1.7	-	-	3.2	1.1	1.4	.9	1.8
3 times	3.2	-	-	.4	-	1.8	-	-	.9	.9	1.1	1.2	.7
4 times or more	5.1	-	.3	-	.5	1.7	-	-	2.3	1.1	1.7	.9	.4
Number of times not reported	3.5	-	1.2	.6	.3	3.2	1.4	1.9	7.6	2.1	3.8	.4	3.1
Problem not reported or don't know	11.5	.9	.8	.6	.3	-	-	-	-	-	-	-	-

¹See back cover for details.²Other causes and equipment breakdowns may not add to total as both may be reported.

Table 4-7. Additional Indicators of Housing Quality - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Selected Amenities²													
Porch, deck, balcony, or patio	301.4	35.8	7.3	5.8	17.4	108.5	6.7	23.1	137.6	49.7	53.2	62.2	59.8
Not reported	.6	-	-	-	-	.6	-	-	.4	-	.4	.2	-
Telephone available	325.0	36.3	7.1	4.9	16.9	112.3	7.5	28.5	140.6	54.5	66.1	68.3	60.5
Usable fireplace	85.4	15.0	1.3	.7	2.9	15.8	1.5	2.0	43.5	8.3	3.7	16.9	23.4
Separate dining room	156.3	18.5	2.9	1.6	6.4	54.1	3.7	9.0	70.5	17.3	29.6	39.0	29.7
With 2 or more living rooms or recreation rooms, etc.	59.2	5.5	.5	.6	1.9	14.1	.4	4.0	25.7	7.5	6.4	12.1	14.0
Garage or carport included with home	63.7	5.6	-	.9	2.2	10.6	.8	4.9	25.0	8.3	11.1	11.6	-
Not included	320.0	33.8	11.4	6.6	18.8	134.6	8.3	28.0	154.1	68.9	78.0	65.3	55.5
Offstreet parking included	291.7	33.2	9.5	5.1	16.3	118.3	7.9	23.4	141.3	55.5	62.7	63.3	52.5
Offstreet parking not reported	1.1	-	-	-	-	-	-	-	.5	-	-	.5	.2
Garage or carport not reported	5.1	.5	-	-	-	2.5	-	.8	1.2	.4	1.1	1.5	.7
Cars and Trucks Available													
No cars, trucks, or vans	73.5	1.4	1.7	2.9	6.7	54.2	-	15.5	32.2	42.6	43.4	11.5	3.7
Other households without cars	12.2	1.4	1.0	-.3	.3	1.3	.5	.8	7.9	1.2	2.0	2.8	.8
1 car with or without trucks or vans	199.0	22.5	7.8	3.1	8.6	66.5	5.8	15.5	89.7	26.7	35.4	45.1	35.9
2 cars	91.1	13.6	.9	1.1	4.9	24.1	2.1	2.0	43.5	6.3	8.5	17.6	23.8
3 or more cars	13.0	1.1	-	.4	.4	1.6	.8	-	7.1	.8	.8	1.5	3.5
With cars, no trucks or vans	246.0	29.8	6.3	4.2	10.8	82.7	6.3	14.2	115.7	30.4	41.6	53.5	51.7
1 truck or van with or without cars	63.1	8.1	2.8	.4	3.2	10.6	2.5	4.0	29.2	4.3	4.8	13.5	10.8
2 or more trucks or vans	6.0	.7	.6	-.3	.3	.2	.3	-	3.2	.2	.5	-	1.5
Owner or Manager on Property													
Rental, multiunit ³	278.0	35.2	...	5.0	11.4	118.4	7.0	23.9	135.0	58.2	74.5	60.7	48.7
Owner or manager lives on property	100.0	16.5	...	1.4	3.2	29.0	3.6	9.6	49.3	13.9	18.9	24.6	23.9
Neither owner nor manager lives on property	177.9	18.8	...	3.6	8.2	89.4	3.4	14.3	85.7	44.3	55.6	36.1	24.8
Selected Deficiencies²													
Signs of rats in last 3 months	21.1	.3	1.1	2.3	4.7	13.3	.2	2.7	7.6	6.7	10.7	3.1	3.0
Holes in floors	3.8	-	.5	.6	1.8	2.1	-	.2	1.4	.9	1.7	.2	.4
Open cracks or holes (interior)	20.4	.5	-	1.7	8.0	12.0	.4	1.1	7.1	6.7	6.7	3.5	4.3
Broken plaster or peeling paint (interior)	13.2	.5	-	1.7	4.7	8.1	-	1.5	3.9	6.3	5.9	1.8	1.1
No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-
Exposed wiring	9.5	.5	1.0	.2	.9	4.5	-	.6	4.6	1.9	1.2	2.2	2.0
Rooms without electric outlets	4.7	.4	-	.4	2	1.9	-	.2	2.7	.6	1.7	.8	1.4
Water Leakage During Last 12 Months													
No leakage from inside structure	317.8	35.6	9.4	6.1	12.1	113.8	8.0	31.2	149.3	58.9	71.9	66.9	53.3
With leakage from inside structure ²	68.8	3.6	2.0	1.5	8.8	32.9	.8	2.5	29.5	17.8	17.8	11.5	13.5
Fixtures backed up or overflowed	22.5	.3	.3	.6	2.5	10.2	.3	.7	10.0	5.7	6.0	4.3	2.7
Pipes leaked	37.0	1.9	1.3	1.1	6.2	19.6	.8	1.8	14.7	10.0	9.7	7.5	7.3
Other or unknown (includes not reported)	11.2	1.3	.3	-.8	.8	3.7	-	-	6.2	2.9	2.5	.9	3.4
Interior leakage not reported	2.1	.8	-	-	-	.9	.4	-	1.6	.8	.5	-	.9
No leakage from outside structure	342.4	36.2	10.6	6.2	14.4	126.4	8.3	30.9	161.8	66.9	80.7	67.9	58.7
With leakage from outside structure ²	44.4	3.4	.8	1.3	6.3	20.6	.4	2.8	17.4	9.7	9.3	10.6	8.6
Roof	23.1	1.5	-	.8	4.7	10.5	.4	1.5	7.8	5.0	3.6	6.2	4.0
Basement	5.2	.3	-	.2	.5	2.4	-	-	2.1	.8	1.6	.9	1.3
Walls, closed windows, or doors	12.0	1.1	.8	.5	1.7	5.1	-	.9	5.7	3.1	2.7	3.2	2.3
Other or unknown (includes not reported)	6.1	.5	-	-.5	.7	3.5	-	.5	2.2	1.4	2.0	1.2	1.0
Exterior leakage not reported	2.0	.3	-	-	.2	.7	.4	-	1.2	1.0	.2	-	.5
Overall Opinion of Structure													
1 (worst)	4.5	-	.3	.5	.9	2.4	.3	.2	3.4	1.5	1.8	1.0	.7
2	4.4	-	-	-	1.5	2.9	.2	.2	3.4	2.4	1.8	.4	.4
3	4.6	-	-	.5	.9	2.0	-	.4	2.1	1.5	1.3	.6	.6
4	9.8	.3	.5	.2	1.7	3.2	-	.2	5.1	2.9	1.7	2.3	1.9
5	38.2	1.1	2.7	1.5	4.9	17.8	.3	4.2	14.0	9.9	11.8	5.4	5.0
6	31.5	1.1	1.0	-	1.0	12.3	.8	.9	16.1	5.0	7.6	7.3	5.1
7	67.6	5.6	2.2	.8	2.7	24.8	1.2	3.1	31.3	9.7	18.6	13.4	10.2
8	101.2	10.7	1.0	1.3	2.0	36.1	3.5	4.8	47.9	18.1	16.5	23.2	21.1
9	49.8	8.5	1.3	.3	1.8	17.0	1.3	6.1	25.2	9.3	9.6	11.2	10.3
10 (best)	70.4	12.0	1.7	2.2	2.4	27.1	1.3	12.0	28.2	15.3	17.2	13.1	11.6
Not reported	6.6	.8	.7	.2	1.1	2.1	.3	1.7	3.6	1.9	2.2	.8	.8
Selected Physical Problems													
Severe physical problems ²	7.5	.3	-	7.5	...	5.0	-	.7	2.7	3.1	4.1	.2	1.0
Plumbing	5.0	.3	-	5.0	...	3.3	-	.5	2.1	2.2	2.4	-	.4
Heating	1.8	-	-	1.8	...	1.1	-	-	.7	1.1	1.1	-	.6
Electric	.2	-	-	.2	...	.2	-	-	-	.2	.2	-	-
Upkeep	.8	-	-	.8	...	.6	-	.2	-	.6	.2	.2	-
Hallways	-	-	-	-	...	-	-	-	-	-	-	-	-
Moderate physical problems ²	21.0	.5	-	...	21.0	12.1	.3	3.1	7.4	6.8	5.6	2.9	2.8
Plumbing	2.0	.5	-	...	2.0	.7	.3	-	1.0	.4	.7	.3	.5
Heating	9.5	-	-	9.5	...	5.4	-	1.9	2.9	3.4	1.6	1.3	.4
Upkeep	8.0	-	-	8.0	...	5.7	-	.4	2.8	3.1	3.2	.6	1.5
Hallways	1.1	-	-	1.1	...	.6	-	-	.4	.2	.5	-	.2
Kitchen	2.1	-	-	2.1	...	.6	-	.8	1.1	.4	.4	.6	.4

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

³Two or more units of any tenure in the structure.

Table 4-8. Neighborhood - Renter Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total.....	388.7	39.8	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Overall Opinion of Neighborhood													
1 (worst).....	11.1	-	.3	.5	.7	7.3	.3	-	5.6	5.5	5.3	1.6	.9
2.....	8.4	.3	.8	.6	1.5	4.7	-	1.8	4.4	2.8	4.3	.4	.8
3.....	10.4	.3	.5	.3	-	6.3	-	-	6.1	3.7	3.1	2.0	1.0
4.....	7.0	-	-	-	1.2	3.2	-	.8	2.6	1.9	1.9	2.3	1.2
5.....	35.6	1.4	1.5	.3	2.2	17.7	.2	2.5	13.8	10.0	12.2	7.3	5.7
6.....	34.5	1.8	.8	.8	1.8	12.7	.8	.9	17.7	5.8	6.8	7.4	5.8
7.....	53.2	4.7	1.9	1.1	.8	19.1	1.1	3.0	24.1	6.7	11.3	11.8	9.1
8.....	90.4	11.6	2.6	.9	5.1	29.5	3.6	4.7	42.8	14.1	14.3	18.7	16.6
9.....	44.9	6.7	.9	-	1.7	16.2	.8	4.7	21.5	7.4	9.0	10.3	9.3
10 (best).....	83.0	12.1	2.1	2.8	5.1	27.5	1.8	13.2	35.8	16.6	18.7	15.2	15.3
No neighborhood.....	2.1	-	-	-	.4	1.0	-	1.1	.8	.9	1.0	.3	.2
Not reported.....	6.3	1.1	-	.2	.7	2.6	.6	1.1	5.0	2.4	2.3	1.1	1.9
Neighborhood Conditions													
With neighborhood.....	378.3	38.8	11.4	7.3	19.8	144.1	8.6	31.5	174.6	74.4	86.9	77.0	65.6
No problems.....	219.6	24.8	7.9	4.3	12.2	74.0	4.8	23.4	101.1	35.4	40.3	46.2	33.6
With problem ²	155.8	14.0	3.5	3.0	7.4	68.8	3.7	7.5	72.7	38.3	46.3	30.3	31.8
Crime.....	43.9	2.6	.5	1.3	2.2	26.7	.6	1.0	19.9	15.4	23.8	6.1	5.1
Noise.....	34.0	2.5	.3	.4	3.2	15.4	1.6	3.0	15.4	8.1	11.0	6.7	7.7
Traffic.....	24.0	3.1	-	.7	1.3	7.6	.4	.6	12.0	3.2	5.6	5.7	5.8
Litter or housing deterioration.....	10.3	.9	-	.6	.5	3.6	.3	.5	4.4	2.8	3.2	1.6	2.3
Poor city or county services.....	5.9	.6	-	-	.8	2.5	.3	.2	3.6	.9	1.3	2.3	1.3
Undesirable commercial, institutional, industrial.....	4.5	1.1	-	-	.2	1.9	.2	-	2.8	.6	2.2	1.5	.2
People.....	60.5	5.5	2.1	.5	3.1	28.4	1.5	4.2	27.3	17.2	16.9	14.1	9.7
Other.....	27.1	4.0	1.0	.4	.9	8.8	.2	-	14.6	3.9	4.3	3.8	8.9
Type of problem not reported.....	5.4	.3	-	-	.4	1.7	.2	.3	2.8	.4	.4	.6	2.1
Presence of problems not reported.....	2.9	-	-	-	.2	1.3	-	.6	.7	.6	.4	.5	.2
Description of Area Within 300 Feet²													
Single-family detached houses.....	123.0	6.5	3.5	3.8	11.9	39.7	1.6	12.9	49.2	24.0	32.5	19.9	17.6
Only single-family detached.....	7.3	-	.3	.8	.8	1.7	-	1.5	2.4	1.8	1.9	.4	.7
Single-family attached or 1 to 3 story multiunit.....	261.7	33.3	.7	6.2	12.8	112.8	6.4	16.9	127.4	52.1	59.3	57.7	48.7
4 to 6 story multiunit.....	14.3	3.5	-	.1	.3	4.4	-	3.8	6.1	3.8	10.6	1.0	.8
7 stories or more multiunit.....	7.1	.6	-	-	-	1.6	.3	5.1	1.1	3.1	5.9	.5	.6
Mobile home.....	10.4	1.1	8.0	-	.7	.3	.5	2.2	6.6	2.1	3.3	.6	1.2
Residential parking lots.....	53.5	5.4	1.1	3.2	2.5	20.9	1.2	11.6	24.9	15.1	27.1	7.1	4.7
Commercial, institutional, or industrial.....	155.9	21.6	.9	1.7	6.4	60.5	5.0	13.8	77.2	28.9	34.7	24.8	29.4
Body of water.....	5.2	2.1	-	-	.3	2.3	-	-	2.6	.2	.3	.9	2.0
Open space, park, woods, farm, or ranch.....	87.2	9.4	3.3	3.2	6.8	29.9	1.3	8.8	39.9	18.8	17.5	13.4	10.5
4+ lane highway, railroad, or airport.....	47.6	4.7	1.1	.3	1.5	15.5	1.6	6.9	21.3	11.4	20.8	11.2	5.7
Other.....	6.6	.3	-	.3	.5	3.1	-	.5	2.5	2.2	1.7	.3	.5
Not observed or not reported.....	9.7	.3	-	.3	.5	3.9	.3	.5	4.0	2.8	1.7	1.6	1.6
Age of Other Residential Buildings Within 300 Feet													
Older.....	7.3	2.2	1.1	-	.2	2.1	-	1.2	4.3	2.0	2.2	1.2	.2
About the same.....	325.9	35.3	7.1	6.6	16.7	125.8	8.3	23.2	150.1	58.6	67.4	69.1	63.0
Newer.....	6.3	-	.2	.2	.7	2.2	-	.7	2.1	1.3	2.2	1.2	-
Very mixed.....	31.1	2.7	2.6	-	3.8	8.0	.3	7.1	15.6	8.6	11.4	5.4	3.3
No other residential buildings.....	8.6	.3	-	.7	.5	4.2	.4	1.1	3.1	1.7	3.0	1.0	1.1
Not reported.....	4.9	.3	-	-	-	1.4	.3	.2	2.1	1.0	.5	1.4	1.1
Mobile Homes In Group													
Mobile homes.....	10.8	.8	10.8	-	-	-	.5	1.8	8.2	1.7	.7	.6	.8
1 to 6.....	2.9	-	2.9	-	-	-	-	-	2.3	-	.7	.6	-
7 to 20.....	2.5	-	2.5	-	-	-	-	-	1.0	1.0	-	-	.8
21 or more.....	5.4	.8	5.4	-	-	-	.5	1.8	4.9	.7	-	-	-
Other Buildings Vandalized or With Interior Exposed													
None.....	357.8	39.8	10.2	5.4	19.8	130.6	7.4	31.2	166.9	63.1	74.8	76.4	65.8
1 building.....	3.9	-	.6	.6	.5	2.3	.5	.2	2.2	.6	2.0	.7	.2
More than 1 building.....	8.5	-	-	1.8	.9	6.3	-	1.4	3.4	5.8	7.1	.5	.7
No buildings within 300 feet.....	4.7	-	-	.7	.3	2.0	.4	.3	1.5	1.0	.8	.2	.6
Not reported.....	9.1	1.0	-	-	.5	2.5	.9	.5	3.3	2.7	2.0	1.4	1.3
Bars on Windows of Buildings													
With other buildings within 300 feet.....	370.3	39.8	10.8	7.8	21.1	139.2	7.9	32.8	172.4	69.5	83.9	77.6	66.7
No bars on windows.....	340.5	39.6	10.2	5.2	17.5	118.2	7.7	28.9	162.6	59.2	63.1	72.9	65.3
1 building w/ bars.....	6.7	.2	-	.2	1.4	5.6	-	1.7	1.9	2.7	4.7	.3	.4
2 or more buildings with bars.....	19.0	-	-	2.4	1.5	14.0	.3	1.9	6.5	7.2	14.3	3.7	.8
Not reported.....	4.1	-	.7	-	.8	1.4	-	.3	1.4	.5	1.8	.7	.2
Condition of Streets													
No repairs needed.....	287.1	35.9	8.5	6.2	13.0	97.4	6.4	23.1	138.9	44.8	39.0	69.4	58.5
Minor repairs needed.....	73.5	2.3	1.7	1.9	7.3	36.7	2.1	7.7	28.5	22.2	40.3	7.1	7.1
Major repairs needed.....	8.9	-	.6	.6	1.0	4.7	-	2.4	3.2	4.5	5.9	-	1.2
No streets within 300 feet.....	9.6	2.2	-	.5	.4	2.6	.4	.4	4.4	1.2	1.2	.8	.5
Not reported.....	5.0	.3	-	-	.2	2.2	.3	-	2.3	.6	.2	1.9	1.3
Trash, Litter, or Junk on Streets or any Properties													
None.....	268.0	36.2	7.4	2.2	7.6	93.4	6.4	21.9	130.2	38.1	42.4	63.2	52.9
Minor accumulation.....	102.1	4.6	3.5	3.9	12.9	43.0	2.5	9.8	41.5	28.2	37.5	14.1	13.0
Major accumulation.....	9.9	-	-	2.4	1.5	6.0	.6	1.7	3.4	6.4	6.5	.2	1.6
Not reported.....	4.0	-	-	-	-	1.1	.3	.3	2.2	.6	.3	1.6	1.1

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 4-9. Household Composition - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Population in housing units	908.3	74.2	25.8	16.5	58.7	382.2	25.6	51.4	419.8	202.6	203.9	180.3	150.6
Total	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Persons													
1 person	131.3	17.1	3.2	3.9	5.8	41.8	2.4	21.3	58.6	24.9	35.5	30.5	21.6
2 persons	118.9	15.3	4.3	1.4	5.3	38.9	2.0	9.1	57.4	18.3	22.7	21.1	25.1
3 persons	63.1	4.7	2.2	1.2	2.8	30.7	1.6	2.4	30.5	13.1	15.3	12.1	10.5
4 persons	44.5	2.0	1.2	-	3.7	20.8	1.7	.5	20.2	10.9	10.0	7.8	5.8
5 persons	20.9	.5	.5	.2	1.8	9.5	.9	-	10.1	7.0	4.8	4.1	3.9
6 persons	5.8	.3	-	.6	1.1	3.8	.5	.2	2.1	2.1	1.0	1.8	.7
7 persons or more	4.3	-	-	.2	.5	2.4	-	.2	1.5	1.3	.9	1.3	-
Median	2.0	1.7	2.1	1.5	2.4	2.3	2.6	1.5	2.1	2.3	1.9	1.9	2.0
Number of Single Children Under 18 Years Old													
None	251.4	34.0	8.3	5.3	10.8	71.8	5.7	32.5	119.8	36.8	55.3	53.9	48.0
1	59.1	3.1	1.4	1.2	4.1	31.4	1.4	.6	25.3	11.4	13.1	11.0	8.5
2	47.9	2.1	1.2	.2	2.3	26.0	1.2	.4	19.0	14.2	12.6	8.1	6.6
3	19.4	.7	.5	-	2.0	10.1	.9	-	12.6	8.8	4.7	3.3	4.1
4	7.7	-	.5	.8	1.4	6.0	-	.2	2.8	4.7	3.3	1.5	.3
5	2.3	-	-	-	.3	1.6	-	-	.8	1.0	.8	.7	.2
6 or more	1.0	-	-	-	-	.7	-	-	.2	.7	.4	-	-
Median	.5	.5	.5	.5	.5	.8	.5	.5	.5	.7	.5	.5	.5
Persons 65 Years Old and Over													
None	350.1	36.5	9.9	6.6	17.7	137.0	8.8	-	173.5	67.2	77.0	71.5	63.6
1 person	32.2	2.7	.8	.9	2.6	8.0	.3	27.3	5.4	8.6	11.6	6.2	2.7
2 persons or more	6.4	.7	.7	-	.7	1.7	-	6.4	1.5	1.8	1.6	.8	1.4
Age of Householder													
Under 25 years	59.5	8.3	2.2	.9	3.0	23.1	1.5	...	45.7	16.4	13.1	10.8	11.4
25 to 29	77.0	9.8	2.3	1.1	4.3	28.5	2.4	...	42.9	13.1	17.3	16.1	19.0
30 to 34	71.4	8.1	.9	1.8	2.8	30.1	2.7	...	30.8	13.2	16.2	14.6	14.8
35 to 44	89.9	7.2	1.9	2.1	4.7	35.8	1.8	...	37.7	15.0	19.5	19.2	12.3
45 to 54	38.6	2.9	1.9	.3	1.9	14.2	.5	...	12.7	5.3	8.2	9.2	4.0
55 to 64	18.7	.6	.8	.7	1.2	8.5	.2	...	4.4	4.7	3.6	2.4	2.8
65 to 74	16.1	1.8	1.5	.5	1.3	6.1	-	16.1	4.4	3.6	5.5	3.1	1.1
75 years and over	17.6	1.3	-	.2	1.7	3.5	-	17.6	1.8	6.3	6.8	3.0	2.3
Median	34	31	37	35	36	34	31	75+	30	34	35	34	31
Household Composition by Age of Householder													
2-or-more person households	257.4	22.8	8.2	3.6	15.2	105.9	6.8	12.4	121.8	52.7	54.6	48.0	46.1
Married-couple families, no nonrelatives	116.6	12.9	4.1	2.0	6.3	31.2	4.3	5.4	53.4	9.3	11.1	24.9	21.4
Under 25 years	11.3	3.2	.6	.2	1.3	2.1	.4	...	9.0	1.4	1.0	1.6	2.0
25 to 29 years	21.9	2.1	.5	1.3	1.3	7.2	.8	...	11.4	1.1	1.6	6.6	5.5
30 to 34 years	22.0	2.2	.9	.6	.8	7.1	1.3	...	10.4	1.3	2.4	2.7	4.3
35 to 44 years	36.5	3.0	.3	.5	2.0	10.0	1.1	...	15.6	3.0	3.2	8.8	5.7
45 to 64 years	19.5	1.7	1.1	.7	.6	4.3	.7	...	6.1	1.5	1.7	4.2	2.5
65 years and over	5.4	.7	.7	-	.2	.6	-	5.4	.9	1.0	1.3	.8	1.4
Other male householder	42.3	3.5	1.7	.3	1.3	12.6	1.9	2.3	23.2	5.2	8.1	9.0	9.7
Under 45 years	37.7	3.5	.9	.3	1.0	11.1	1.9	...	21.4	5.2	7.6	7.6	9.2
45 to 64 years	2.3	-	-	-	-	.5	-	...	.6	-	.2	.5	.5
65 years and over	2.3	-	.8	-	.3	1.0	-	2.3	1.1	-	.3	.8	-
Other female householder	98.6	6.4	2.4	1.3	7.6	62.1	.6	4.7	45.2	38.2	35.4	14.2	15.0
Under 45 years	80.3	5.6	1.4	1.3	5.5	51.9	.6	...	41.8	31.6	29.6	11.6	13.6
45 to 64 years	13.5	.3	1.0	-	1.2	8.0	-	...	2.7	4.4	3.7	2.4	1.2
65 years and over	4.7	.6	-	-	.9	2.2	-	4.7	.8	2.2	2.0	.2	.2
1-person households	131.3	17.1	3.2	3.9	5.8	41.6	2.4	21.3	58.6	24.9	35.5	30.5	21.6
Male householder	62.1	6.8	1.8	2.2	2.6	20.3	1.6	4.8	32.4	10.6	18.6	15.7	9.3
Under 45 years	46.4	5.5	1.8	1.6	1.2	14.0	1.6	...	26.8	7.4	12.9	12.1	7.3
45 to 64 years	10.9	1.0	-	.3	.8	4.3	-	...	4.6	2.0	3.3	2.6	1.6
65 years and over	4.8	.3	-	.3	.5	2.1	-	4.8	1.1	1.2	2.4	1.0	.4
Female householder	69.2	10.3	1.4	1.7	3.2	21.5	.7	16.5	26.1	14.3	16.9	14.8	12.3
Under 45 years	41.6	8.2	.8	1.3	1.7	14.1	.7	...	20.7	6.6	7.9	9.6	10.0
45 to 64 years	11.1	.5	.6	-	.4	3.7	-	...	3.1	2.1	2.8	1.9	.9
65 years and over	16.5	1.6	-	.4	1.1	3.7	-	16.5	2.3	5.5	6.2	3.2	1.4
Adults and Single Children Under 18 Years Old													
Total households with children	137.4	6.0	3.1	2.2	10.2	75.9	3.5	1.2	60.6	40.8	34.9	24.6	19.7
Married couples	63.7	3.6	2.1	1.3	4.6	21.8	3.3	.2	28.3	6.9	6.1	13.6	11.1
One child under 6 only	14.7	1.2	1.4	.3	1.5	5.7	.9	-	8.0	.7	2.3	3.7	2.1
One under 6, one or more 6 to 17	10.0	.5	-	-	.9	4.3	.4	-	4.5	1.1	.8	1.4	1.9
Two or more under 6 only	8.4	-	.7	-	.3	2.2	1.0	-	4.8	2.4	.6	1.9	2.2
Two or more under 6, one or more 6 to 17	3.5	-	-	-	.5	1.3	-	...	2.2	1.6	.9	1.0	.5
One or more 6 to 17 only	27.2	1.8	-	1.0	1.3	8.2	1.0	-	9.6	1.8	2.1	5.6	4.4
Other households with two or more adults	20.7	1.0	1.0	.5	1.9	14.0	.2	4	8.4	5.0	6.3	3.0	3.0
One child under 6 only	3.9	-	-	-	.2	3.5	-	...	2.3	1.0	1.2	.4	.4
One under 6, one or more 6 to 17	2.2	.3	-	-	.2	1.5	-	2	1.6	-	1.1	.2	.8
Two or more under 6 only	2.1	-	.5	.2	.4	.9	-	...	4	4	.7	-	-
Two or more under 6, one or more 6 to 17	1.5	-	-	-	.1	1.5	-	...	2	.9	.7	-	.2
One or more 6 to 17 only	10.8	.7	.5	.2	1.3	6.7	.2	...	3.9	2.8	2.7	1.8	1.5
Households with one adult or none	53.0	1.4	-	.4	3.7	40.1	-	.5	23.9	28.9	22.6	8.0	5.6
One child under 6 only	10.5	.1	-	-	.9	6.0	-	3	5.6	5.1	5.3	.8	1.3
One under 6, one or more 6 to 17	7.7	.2	-	-	.6	6.7	-	...	3.5	6.1	4.7	.7	.7
Two or more under 6 only	6.3	.3	-	.4	.4	4.7	-	2	4.6	5.0	3.6	.9	.7
Two or more under 6, one or more 6 to 17	3.1	-	-	-	.8	2.8	-	...	2.1	2.6	1.2	.7	.2
One or more 6 to 17 only	25.4	.8	-	-	1.4	17.8	-	...	8.1	10.1	7.7	5.1	2.7
Total households with no children	251.4	34.0	8.3	5.3	10.8	71.8	5.7	32.5	119.8	36.8	55.3	53.9	48.0
Married couples	54.2	9.3	2.0	.7	2.0	9.4	1.0	5.2	25.8	2.7	5.1	11.5	10.9
Other households with two or more adults	65.9	7.6	3.1	.7	3.0	20.5	2.3	6.0	35.4	9.3	14.7	12.0	15.5
Households with one adult	131.3	17.1	3.2	3.9	5.8	41.8	2.4	21.3	58.6	24.9	35.5	30.5	21.6

Table 4-1. Household Composition - Renter Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Own Never Married Children Under 18 Years Old													
No own children under 18 years	263.2	34.2	8.3	5.3	11.3	79.7	5.8	33.3	122.9	40.6	58.4	56.7	48.9
With own children under 18 years	125.5	5.7	3.1	2.2	9.7	68.0	3.3	.4	57.5	37.0	31.7	21.8	18.6
Under 6 years only	43.0	1.6	2.6	1.0	3.6	22.9	1.9	.4	24.7	13.9	13.0	7.2	6.9
1	27.2	1.3	1.4	.5	2.8	14.9	1.2	.4	15.4	6.0	8.0	4.8	4.3
2	13.4	.3	1.2	.2	.7	6.6	.5	—	7.3	5.9	4.1	1.9	1.6
3 or more	2.4	—	—	—	—	1.4	.2	—	1.9	1.9	.9	.5	1.0
6 to 17 years only	60.6	3.1	.5	1.2	4.5	32.0	1.0	—	22.1	14.6	13.2	11.3	8.4
1	27.5	1.6	—	.8	1.0	12.4	.3	—	10.5	3.3	3.6	5.3	4.2
2	22.9	1.3	—	—	2.1	13.4	.3	—	7.2	6.2	6.3	4.0	3.3
3 or more	10.2	.3	.5	.4	1.4	6.2	.4	—	4.5	5.1	3.4	2.0	.9
Both age groups	21.9	1.0	—	—	1.6	13.1	.4	—	10.7	8.5	5.6	3.3	3.4
2	9.0	.5	—	—	—	4.4	.4	—	3.2	2.5	2.0	1.2	1.4
3 or more	12.9	.5	—	—	1.2	7.7	—	—	7.5	6.0	3.6	2.1	2.1
Persons Other Than Spouse or Children²													
With other relatives	60.3	3.0	4.1	.4	4.2	28.4	1.7	8.1	23.6	13.3	15.1	12.1	6.2
Single adult offspring 18 to 29	27.2	1.9	2.2	.4	1.7	13.5	—	1.5	11.4	5.4	7.6	4.7	2.2
Single adult offspring 30 years of age or over	5.4	.6	—	.2	.5	2.7	—	2.9	.9	1.9	1.3	1.0	.6
Households with three generations	8.5	.3	—	—	—	1.8	5.9	.3	2.2	2.4	2.0	1.5	1.2
Households with 1 subfamily	10.1	—	—	—	—	1.8	6.2	.7	2.4	2.6	2.5	2.7	1.2
Subfamily head/holder age under 30	6.8	—	—	—	—	1.0	4.6	.2	3.4	2.2	2.3	1.7	1.0
30 to 64	3.1	—	—	—	—	.7	1.4	.5	—	1.0	.4	.2	.2
65 and over	.2	—	—	—	—	—	—	—	—	.2	—	—	—
Households with 2 or more subfamilies	.4	—	—	—	—	—	.4	—	—	.4	—	.4	—
Households with other types of relatives	30.7	.8	1.9	.4	1.6	15.2	.9	2.7	9.8	7.3	7.8	6.7	3.2
With non-relatives	53.7	7.0	—	1.0	3.0	16.1	1.8	1.9	30.7	7.2	11.4	9.9	15.5
Co-owners or co-renters	36.6	6.4	—	.5	1.4	9.3	1.1	.6	21.9	4.5	6.8	5.3	11.6
Lodgers	8.3	.8	—	.2	.7	3.1	.2	.3	4.8	.3	1.3	2.0	3.3
Unrelated children, under 18 years old	3.5	.3	—	—	.2	.8	.2	—	1.8	.7	.6	.2	1.5
Other non-relatives	9.6	—	—	.3	.9	4.1	.5	.9	4.7	2.1	1.3	3.0	1.0
One or more secondary families	2.2	.3	—	—	.2	.8	.2	—	.9	.4	.4	.2	1.0
2-person households, none related to each other	36.4	5.1	—	.7	1.9	10.1	.9	1.6	20.3	4.6	7.1	6.5	11.3
3-8 person households, none related to each other	7.2	1.1	—	—	—	1.4	.5	—	5.5	.6	2.2	1.6	1.5
Years of School Completed by Householder													
No school years completed	1.6	—	—	.5	—	.9	—	.7	.7	.9	.4	.4	—
Elementary:													
less than 8 years	14.2	1.1	—	1.2	1.6	7.7	1.3	8.1	3.1	7.4	7.3	1.4	1.7
8 years	5.4	—	.3	—	1.1	2.1	—	1.5	2.0	1.7	1.2	.4	.2
High School:													
1 to 3 years	45.0	1.1	5.2	.4	3.9	21.7	1.0	5.5	20.4	16.1	14.8	4.6	5.6
4 years	129.4	11.1	3.3	2.8	7.0	57.8	2.5	9.1	59.9	30.7	31.4	24.7	19.0
College:													
1 to 3 years	86.4	9.5	.9	1.5	4.6	34.6	1.4	3.5	42.9	14.0	15.5	21.3	16.3
4 years or more	106.8	17.1	1.7	1.0	2.7	23.0	2.8	5.2	51.3	6.8	19.5	25.6	24.9
Median	13.0	14.9	12.0	12.6	12.6	12.7	12.9	12.1	13.3	12.4	12.7	14.2	14.3
Year Householder Moved Into Unit													
1990 to 1994	223.3	33.3	9.4	3.6	9.9	78.7	6.7	8.0	180.4	43.2	46.2	44.8	45.9
1985 to 1989	120.2	6.7	1.7	2.6	5.9	50.7	2.4	10.3	—	21.3	28.7	26.6	17.4
1980 to 1984	26.5	—	.3	.7	2.7	9.0	—	8.9	—	6.2	8.9	5.8	2.9
1975 to 1979	7.6	—	—	.2	.6	3.9	—	1.6	—	2.3	2.2	.5	.6
1970 to 1974	4.9	—	—	—	.6	2.7	—	1.0	—	1.9	2.0	.2	.4
1965 to 1969	4.9	—	—	—	.8	2.4	—	2.9	—	2.0	2.3	.2	.3
1955 to 1959	1.0	—	—	.4	—	.4	—	.5	—	.3	—	.2	—
1940 to 1949	—	—	—	—	—	—	—	—	—	—	—	—	—
1939 or earlier	.3	—	—	—	.3	—	—	.3	—	.3	—	—	—
Median	1990+	...	1990+	1990	1990	1990+	1990+	1986	...	1990+	1990+	1990+	1990+
Household Moves and Formation in Last Year													
Total with a move in last year	193.1	28.5	8.3	2.7	8.3	67.2	5.7	7.6	180.4	36.4	40.1	36.9	39.9
Household all moved here from one unit	152.2	24.5	7.7	2.5	5.6	54.0	5.2	5.9	152.2	30.3	31.2	28.6	28.6
Householder if previous unit did not move here	31.6	2.8	1.3	.8	1.1	15.4	.5	.5	31.6	10.8	7.4	5.9	4.0
Householder if previous unit moved here	115.7	20.9	5.9	1.7	4.0	37.0	4.7	5.2	115.7	18.6	22.8	21.7	23.6
Householder if previous unit not reported	4.9	.7	.5	—	.5	1.6	—	.2	4.9	1.0	1.0	1.0	1.1
Householder moved here from two or more units	25.4	3.3	.6	—	1.7	8.0	.2	—	25.4	3.7	5.0	5.3	8.2
No previous householder moved here	8.1	1.0	.6	—	.8	1.5	—	—	8.1	2.2	1.4	1.5	3.1
1 previous householder moved here	6.7	.3	—	—	—	3.2	—	—	6.7	.8	.8	2.2	1.6
2 or more previous householders moved here	9.7	2.0	—	—	.9	2.7	.2	—	9.7	.3	2.8	1.4	3.0
Previous householder(s) not reported	.9	—	—	—	—	.7	—	—	.9	.4	—	.3	.4
Some already here, rest moved in	14.6	.7	—	.2	1.0	4.5	.3	1.8	1.8	2.1	3.2	3.0	3.1
No previous householder moved here	4.6	.7	—	—	—	1.8	—	—	.5	.3	1.3	1.4	2.5
1 or more previous householders moved here	8.2	—	—	.2	.7	2.5	.3	1.2	1.5	.8	1.9	1.1	2.5
Previous householder(s) not reported	1.8	—	—	—	—	.2	—	—	—	—	.6	.8	.2
Number of previous units not reported	.9	—	—	—	—	.6	—	—	—	.9	.6	—	—

¹See back cover for details.²Figures may not add to total because more than one category may apply.

Table 4-10. Previous Unit of Recent Movers - Renter Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total.....	180.4	27.8	8.3	2.7	7.4	63.1	5.4	6.2	180.4	34.6	36.8	34.2	37.3
Location of Previous Unit													
Inside same (P)MSA	111.7	17.0	5.6	2.4	6.4	44.0	3.4	5.1	111.7	21.5	23.7	19.8	24.6
In central city(s)	25.2	2.3	.4	1.5	1.3	15.6	.6	2.1	25.2	8.9	17.3	2.5	1.1
Not in central city(s)	86.5	14.7	5.2	.9	5.1	28.4	2.8	3.0	86.5	12.6	6.4	17.3	23.4
Inside different (P)MSA in same state.....	21.9	3.2	.3	—	.6	8.8	.7	.3	21.9	5.4	7.2	3.8	2.5
In central city(s)	6.9	.7	—	—	.3	3.6	.3	.3	6.9	1.7	4.4	1.0	.3
Not in central city(s)	15.1	2.5	.3	—	.3	5.2	.4	—	15.1	3.7	2.8	2.8	2.3
Inside different (P)MSA in different state.....	34.3	6.2	1.2	.3	—	8.3	1.3	.8	34.3	5.7	5.5	8.0	7.3
In central city(s)	20.1	3.4	—	.3	—	6.5	1.1	—	20.1	3.6	3.6	5.8	3.5
Not in central city(s)	14.2	2.8	1.2	—	—	1.8	.3	.8	14.2	2.1	1.9	2.2	3.7
Outside any metropolitan area	10.3	1.5	1.2	—	.3	2.1	—	—	10.3	1.8	.5	2.0	2.5
Same state	5.7	.5	.6	—	.3	1.2	—	—	5.7	1.4	—	1.0	1.0
Different state	4.6	.9	.5	—	—	.9	—	—	4.6	.2	.5	1.0	1.6
Different nation.....	2.1	—	—	—	—	—	—	—	2.1	.5	—	.6	.4
Structure Type of Previous Residence													
Moved from within United States	178.2	27.8	8.3	2.7	7.4	63.1	5.4	6.2	178.2	34.2	36.8	33.6	36.9
House.....	75.7	10.9	4.2	.8	3.2	22.4	.9	2.7	75.7	13.9	13.0	13.8	15.5
Apartment	94.3	16.0	1.8	1.4	3.2	39.6	4.8	2.0	94.3	18.3	23.1	18.7	19.3
Mobile home	5.3	.7	2.3	—	.7	.2	—	1.5	5.3	.5	.2	—	1.5
Other	2.9	.3	—	.5	.3	.9	—	—	2.9	1.5	.5	1.1	.6
Tenure of Previous Residence													
House, apt., mobile home in United States	175.4	27.6	8.3	2.2	7.1	62.2	5.4	6.2	175.4	32.7	36.3	32.5	36.3
Owner occupied	46.7	8.6	3.9	—	1.3	13.1	.6	3.4	46.7	7.8	8.3	8.0	10.6
Renter occupied	128.6	19.0	4.4	2.1	5.8	49.1	4.8	2.8	128.6	24.8	28.0	24.5	25.7
Persons - Previous Residence													
House, apt., mobile home in United States	175.4	27.6	8.3	2.2	7.1	62.2	5.4	6.2	175.4	32.7	36.3	32.5	36.3
1 person.....	29.8	6.0	.3	.3	.9	8.4	.8	2.8	29.8	3.6	8.5	6.1	6.1
2 persons.....	51.1	10.6	3.3	.6	1.8	15.0	1.2	1.9	51.1	4.5	9.4	7.4	12.0
3 persons.....	36.3	5.4	2.0	.6	1.4	13.1	1.3	.8	36.3	7.2	5.9	6.9	8.0
4 persons.....	28.5	3.2	.7	.5	.5	11.6	1.4	.3	28.5	7.5	6.0	5.8	3.5
5 persons.....	13.7	1.5	.9	—	.4	6.3	.5	.2	13.7	2.8	2.9	2.4	4.2
6 persons.....	5.8	—	—	—	1.1	3.3	—	—	5.8	2.6	1.4	1.7	1.2
7 persons or more	4.4	—	—	—	.5	2.9	—	—	4.4	2.5	1.2	.9	—
Not reported	5.8	.9	1.0	.2	.5	1.6	.2	.2	5.8	2.1	1.0	1.3	1.3
Median	2.8	2.2	2.5	..	2.9	3.0	—	—	2.6	3.5	2.5	2.8	2.4
Previous Home Owned or Rented by Someone Who Moved Here *													
House, apt., mobile home in United States	175.4	27.6	8.3	2.2	7.1	62.2	5.4	6.2	175.4	32.7	36.3	32.5	36.3
Owned or rented by a mover	131.4	23.0	5.9	1.9	4.9	43.1	4.9	5.4	131.4	19.4	26.4	23.8	28.2
Owned or rented by other	38.7	3.9	1.9	.3	1.7	17.3	.5	.5	38.7	12.1	8.8	7.6	6.8
By a relative	31.9	3.4	1.9	.3	1.3	14.0	.5	.3	31.9	10.6	7.0	5.8	5.5
By a nonrelative	6.3	.5	—	—	.4	3.1	—	.2	6.3	1.5	1.8	1.6	1.4
Not reported .....	.5	—	—	—	—	.2	—	—	.5	—	—	.2	—
Not reported	5.3	.7	.5	—	.5	1.8	—	.2	5.3	1.2	1.0	1.0	1.3
Change in Housing Costs													
House, apt., mobile home in United States	175.4	27.6	8.3	2.2	7.1	62.2	5.4	6.2	175.4	32.7	36.3	32.5	36.3
Increased with move	86.2	16.6	3.7	1.1	2.3	30.1	1.5	3.3	86.2	14.9	17.8	19.4	17.2
Stayed about the same	38.6	5.4	2.1	—	1.9	12.6	2.2	.7	38.6	5.6	8.5	4.2	8.2
Decreased	44.1	5.1	1.9	1.1	2.3	17.4	1.1	1.8	44.1	10.8	9.4	7.7	9.2
Don't know	2.6	—	—	—	.5	.8	.5	.2	2.6	.4	.2	.2	.5
Not reported	3.9	.5	.5	—	.5	1.4	—	.2	3.9	.9	.4	1.0	1.3

*See back cover for details.

Table 4-1. Reasons for Move and Choice of Current Residence - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR													
Total	182.5	27.8	8.3	2.7	7.4	63.8	5.7	6.4	180.4	34.6	37.4	34.4	37.3
Reasons for Leaving Previous Unit²													
Private displacement	3.6	-	.5	-	-	1.2	-	.3	3.6	.4	.9	.8	.7
Owner to move into unit	1.6	-	.5	-	-	.2	-	1.6	-	-	.2	.6	-
To be converted to condominium or cooperative	-	-	-	-	-	-	-	-	-	-	-	-	-
Closed for repairs .....	.3	-	-	-	-	.3	-	.3	.3	-	-	.3	-
Other	1.3	-	-	-	-	.2	-	-	1.3	.4	.2	.2	.7
Not reported .....	.4	-	-	-	-	.4	-	-	.4	.7	.4	.4	-
Government displacement .....	.9	-	.3	-	-	.1	-	-	.9	.7	.1	.2	-
Government wanted building or land .....	.3	-	.3	-	-	-	-	-	.3	.3	-	-	-
Unit unfit for occupancy	-	-	-	-	-	-	-	-	-	-	-	-	-
Other .....	.3	-	-	-	-	.3	-	-	.3	.3	-	-	-
Not reported .....	.3	-	-	-	-	.1	-	-	.3	.1	.2	-	-
Disaster loss (fire, flood, etc.) .....	.8	-	.3	-	-	-	-	-	.8	.6	-	-	.2
New job or job transfer	28.5	7.1	1.3	3.3	2.2	4.3	1.0	-	27.9	2.6	3.4	5.8	8.2
To be closer to work/school/other	25.7	4.3	-	3.3	5.5	7.7	.4	-	25.7	2.9	4.7	6.8	3.3
Other, financial/employment related	12.1	1.3	.3	-	.5	4.4	-	1.0	12.1	2.8	2.8	2.6	2.3
To establish own household	27.5	3.9	1.9	-	1.3	12.1	.3	.2	27.5	6.3	6.7	5.0	4.1
Needed larger house or apartment	16.1	2.1	.3	2.2	.6	6.3	1.0	-	16.1	3.4	2.4	5.5	2.6
Married	5.6	1.3	-	-	-	.9	.2	-	5.6	.4	.2	1.2	.9
Widowed, divorced or separated	7.5	1.8	.3	2.2	.7	2.6	-	.2	7.5	.5	1.3	.8	2.2
Other, family/person related	18.5	2.9	1.2	3.3	.7	7.1	.7	1.6	17.8	5.2	3.8	2.4	4.0
Wanted better home	22.9	3.7	.8	-	1.0	10.3	.7	.9	22.9	2.9	5.8	5.1	3.0
Change from owner to renter	5.0	1.6	.8	-	.2	1.6	-	1.6	5.0	.2	.3	1.0	.8
Change from renter to owner	-	-	-	-	-	-	-	-	-	-	-	-	-
Wanted lower rent or maintenance	14.1	1.0	-	3.3	1.5	5.1	.5	1.1	14.1	2.9	2.1	3.5	3.0
Other housing related reasons	14.1	1.5	.8	2.8	.9	5.4	.5	.4	14.1	4.3	4.2	2.1	1.1
Other	16.9	3.0	-	3.3	1.3	7.5	.8	.5	16.4	3.3	3.6	2.2	2.9
Not reported	3.7	.3	.5	-	.2	1.8	-	.6	3.4	1.1	1.4	.9	.8
Choice of Present Neighborhood²													
Convenient to job	59.8	12.9	1.3	.3	1.7	17.5	1.2	-	59.2	5.6	11.1	12.6	12.5
Convenient to friends or relatives	30.3	3.9	.9	.4	1.1	8.2	1.7	1.8	29.3	4.9	7.9	6.4	5.9
Convenient to leisure activities	8.7	2.3	-	-	.5	3.1	-	-	8.7	.4	4.5	1.2	1.4
Convenient to public transportation	7.6	.5	-	-	.4	3.4	-	-	7.6	1.1	1.9	3.9	.4
Good schools	13.2	1.8	-	-	.5	5.2	.6	-	13.2	2.3	1.7	4.4	1.6
Other public services	5.1	-	.7	-	.2	3.4	.4	.2	5.1	1.4	.7	.6	.6
Looks/design of neighborhood	30.8	7.4	.7	-	1.3	12.5	.3	1.8	30.6	4.6	5.0	6.6	4.4
House was most important consideration	29.8	4.7	1.8	1.0	2.4	10.2	1.5	.9	29.6	6.1	4.8	5.1	5.8
Other	49.8	4.2	2.5	1.4	1.3	18.5	1.5	2.1	49.2	12.7	11.0	5.9	15.1
Not reported	8.3	.8	1.5	-	.5	3.1	.4	.6	7.9	2.6	1.8	1.4	1.4
Neighborhood Search													
Looked at just this neighborhood	85.3	12.7	4.6	.9	2.3	26.4	3.5	3.2	84.5	15.0	19.9	15.3	17.2
Looked at other neighborhood(s)	90.7	14.6	3.1	1.8	4.5	35.4	2.0	2.6	89.9	17.9	16.2	17.5	19.1
Not reported	6.4	.5	.5	-	.5	2.0	.2	.6	6.1	1.8	1.4	1.7	1.1
Choice of Present Home²													
Financial reasons	83.4	8.8	4.2	.9	4.7	30.4	2.7	1.6	83.0	17.8	15.3	16.4	15.8
Room layout/design	42.8	11.4	-	.2	1.1	10.2	1.7	1.1	42.8	3.9	5.3	11.4	6.6
Kitchen	3.9	1.4	-	-	-	.9	.6	-	3.9	.5	1.4	.5	.5
Size	23.8	4.6	.3	.2	.2	5.4	.6	.2	23.8	3.2	3.4	5.5	2.6
Exterior appearance	15.1	4.9	-	-	.5	3.4	.5	.7	15.1	2.3	3.5	3.4	2.3
Yard/trees/view	12.7	1.6	-	-	.2	2.4	.6	.2	12.7	.9	1.1	1.8	3.1
Quality of construction	10.0	2.4	-	-	-	3.3	.2	.2	10.0	2.0	1.1	5.4	.9
Only one available	20.9	2.9	1.9	1.1	1.4	9.1	.8	.8	20.7	5.5	6.9	2.1	3.2
Other	40.3	5.8	3.3	.5	.8	12.6	1.1	1.6	39.2	7.6	10.2	4.2	10.8
Home Search													
Now in house	38.0	2.7	-	.7	2.4	9.7	1.4	.9	37.8	6.5	5.5	6.1	9.5
Looked at only this unit .....	.9	-	-	.2	-	.8	-	-	.9	.8	.3	.4	-
Looked at houses or mobile homes only	21.7	1.6	-	-	1.4	4.3	1.4	.9	21.7	2.6	2.7	3.2	5.8
Looked at apartments too	12.8	.8	-	.5	.7	4.2	-	-	12.6	2.5	2.6	1.9	3.1
Search not reported	2.6	.3	-	-	.3	.5	-	-	2.6	.5	.6	.6	.6
Now in mobile home	8.3	.7	8.3	-	-	-	-	1.5	8.3	2.0	.7	-	.7
Looked at only this unit	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at houses or mobile homes only	5.0	.7	5.0	-	-	-	-	1.7	5.0	.8	.7	-	.7
Looked at apartments too	2.5	-	2.5	-	-	-	-	.8	2.5	.9	-	-	-
Search not reported .....	.8	-	.8	-	-	-	-	.8	.3	-	-	-	-
Now in apartment	136.2	24.5	-	2.0	5.0	54.2	3.8	4.1	134.3	26.1	31.2	28.4	27.2
Looked at only this unit	5.8	1.0	-	-	.3	.8	.2	.5	5.8	1.2	.7	1.0	1.9
Looked at apartments only	69.9	17.1	-	1.1	2.7	34.0	2.7	1.9	88.8	17.3	21.8	16.9	17.6
Looked at houses or mobile homes too	33.4	5.7	-	1.0	1.5	16.5	.6	.5	33.0	6.5	7.1	9.4	5.5
Search not reported	7.2	.8	-	-	.5	2.9	.3	1.1	6.8	1.1	1.8	1.0	2.2
Recent Mover Comparison to Previous Home													
Better home	62.0	16.1	1.1	1.8	2.3	31.4	3.0	1.7	60.9	17.1	19.0	13.7	15.2
Worse home	42.6	3.5	4.4	.6	2.5	11.3	1.1	2.0	42.2	8.4	5.8	9.7	9.7
About the same	52.6	7.9	1.8	.3	2.0	18.5	1.2	2.0	52.3	8.2	11.4	10.0	11.5
Not reported	5.4	.3	1.0	-	.5	1.6	.4	.6	5.0	1.0	1.2	1.0	1.0
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	69.3	13.7	2.2	1.9	2.7	24.3	2.1	3.3	68.4	13.3	13.1	12.6	13.1
Worse neighborhood	35.3	2.4	3.0	.6	1.9	12.8	.6	1.0	35.3	8.9	7.8	8.0	8.0
About the same	62.2	10.8	1.5	.3	1.5	21.2	1.9	1.4	61.3	9.6	12.0	11.5	13.1
Same neighborhood	10.0	.7	1.1	-	.7	3.6	1.0	-	10.0	1.9	3.1	1.3	2.1
Not reported	5.8	.3	.5	-	.5	1.8	-	.6	5.4	1.0	1.5	1.2	1.0

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 4-12. Income Characteristics - Renter Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total.....	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	160.4	77.6	90.2	78.5	67.7
Household Income													
Less than \$5,000.....	42.6	1.5	1.6	1.4	3.7	27.4	-	4.6	19.5	42.6	20.6	8.1	3.6
\$5,000 to \$9,999.....	40.7	2.2	1.3	2.2	3.5	22.7	.2	11.7	15.4	27.7	18.9	6.6	3.5
\$10,000 to \$14,999.....	39.7	1.9	1.5	1.2	4.2	19.9	.7	6.0	19.5	5.7	10.7	8.0	4.2
\$15,000 to \$19,999.....	34.2	1.4	2.3	.6	1.4	14.4	.7	3.1	17.0	1.7	5.9	6.4	5.0
\$20,000 to \$24,999.....	41.0	3.8	4	-	2.2	17.1	2.5	2.6	17.8	-	8.7	8.2	7.8
\$25,000 to \$29,999.....	45.7	7.0	1.4	.3	1.9	18.0	1.0	3.1	23.2	-	8.3	12.6	7.7
\$30,000 to \$34,999.....	28.9	3.2	1.8	.6	1.1	7.3	.8	1.3	14.6	-	4.3	5.5	5.8
\$35,000 to \$39,999.....	29.5	3.1	1.2	.4	.4	4.7	.9	.5	14.8	-	4.7	6.8	7.6
\$40,000 to \$49,999.....	39.0	6.9	-	.5	1.4	10.5	1.6	.7	16.7	-	3.9	11.7	8.6
\$50,000 to \$59,999.....	21.8	3.3	-	-	.7	3.9	.2	-	9.9	-	1.4	4.4	5.3
\$60,000 to \$79,999.....	17.7	4.2	-	.2	.4	1.4	-	-	8.6	-	2.2	1.2	5.2
\$80,000 to \$99,999.....	5.2	.9	-	-	.2	.3	.6	-	1.9	-	.3	1.2	1.3
\$100,000 to \$119,999.....	1.5	.5	-	-	-	-	-	-	1.0	-	-	1.2	.7
\$120,000 or more.....	1.4	-	-	-	-	-	-	-	.2	-	-	-	-
Median.....	24 535	33 353	17 910	10 645	13 910	16 323	27 455	10 456	25 182	5000	12 573	26 590	31 866
As percent of poverty level:													
Less than 50 percent.....	38.2	1.5	.5	1.2	3.3	25.0	-	2.8	17.0	38.2	18.5	6.1	2.9
50 to 99.....	39.4	2.2	1.4	1.9	3.5	24.2	.5	7.1	17.7	39.4	16.0	5.7	4.3
100 to 149.....	42.2	1.4	2.6	1.2	4.2	20.1	1.2	8.2	17.9	...	14.7	7.9	3.3
150 to 199.....	38.7	1.3	1.8	.8	2.4	17.6	.8	4.6	19.6	...	7.4	8.0	5.8
200 percent or more.....	230.2	33.5	5.1	2.5	7.5	60.8	6.7	10.9	108.2	...	33.5	50.9	51.4
Income of Families and Primary Individuals													
Less than \$5,000.....	47.2	2.5	1.6	1.4	3.9	28.8	-	4.6	22.1	44.4	21.6	7.2	4.7
\$5,000 to \$9,999.....	43.5	1.6	1.3	2.4	4.0	24.2	.6	12.4	18.3	26.3	20.0	6.9	3.8
\$10,000 to \$14,999.....	43.8	2.4	1.5	1.5	4.0	21.8	1.3	6.0	21.9	5.3	11.9	8.0	6.0
\$15,000 to \$19,999.....	37.7	2.1	2.3	.4	1.4	16.3	.7	3.1	18.4	1.7	7.1	7.2	5.8
\$20,000 to \$24,999.....	42.0	5.4	.4	-	2.1	16.3	1.7	2.0	18.6	-	7.5	9.0	8.1
\$25,000 to \$29,999.....	49.4	7.5	1.4	.5	2.5	17.1	1.4	3.1	25.9	-	8.3	12.1	10.5
\$30,000 to \$34,999.....	29.2	3.3	1.8	.4	.9	6.5	.8	1.3	13.5	-	4.2	5.2	6.1
\$35,000 to \$39,999.....	27.6	3.5	1.2	.4	.4	3.9	.5	.5	12.3	-	3.5	7.0	7.8
\$40,000 to \$49,999.....	31.3	4.6	-	.3	1.1	8.9	1.6	.7	12.9	-	3.2	10.5	5.0
\$50,000 to \$59,999.....	16.9	2.3	-	-	.2	2.6	-	-	7.9	-	1.1	3.2	4.2
\$60,000 to \$79,999.....	14.1	3.9	-	.2	.4	1.4	-	-	6.9	-	1.5	1.2	3.5
\$80,000 to \$99,999.....	3.9	.7	-	-	-	-	-	.6	-	1.3	-	1.0	1.0
\$100,000 to \$119,999.....	.9	.3	-	-	-	-	-	-	.6	-	.3	-	.8
\$120,000 or more.....	1.2	-	-	-	-	-	-	-	-	-	-	-	.7
Median.....	22 630	29 038	17 910	9 698	13 127	14 777	25 907	9 953	22 582	5000	11 470	25 385	27 588
Income Sources of Families and Primary Individuals													
Wages and salaries.....	328.5	36.5	10.8	5.0	15.8	117.9	9.1	10.1	160.3	40.0	62.5	70.4	62.5
Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries.....	314.6	35.4	10.3	4.8	14.1	112.2	8.8	7.9	153.3	34.5	59.3	68.0	60.1
Business, farm, or ranch.....	88.5	9.4	4.2	1.1	4.4	30.3	2.9	2.1	41.1	2.7	10.1	20.9	16.3
Social security or pensions.....	13.5	.8	-	-	.5	1.8	.3	.2	5.5	1.5	1.2	1.9	5.4
Interest or dividend(s).....	48.9	3.1	.6	1.5	4.8	16.3	-	29.4	12.3	15.5	17.6	9.0	5.2
Rental income.....	20.2	2.7	-	-	1.0	1.3	-	5.5	5.8	1.4	4.0	5.5	6.5
With lodger(s).....	14.0	2.6	-	.2	.7	3.8	.2	.7	8.3	.7	1.9	3.1	4.6
Welfare or SSI.....	8.3	.8	-	.2	.7	3.1	.2	.3	4.8	.3	1.3	2.0	3.3
Alimony or child support.....	36.0	.6	.5	1.7	3.5	26.8	-	3.7	17.2	22.4	17.7	4.4	2.2
Other.....	18.7	.9	-	.4	2.5	10.3	-	.2	7.5	4.9	5.7	4.0	2.9
28.3	2.9	-	.2	2.1	14.0	.5	1.3	13.3	5.9	5.6	6.4	3.8	
Amount of Savings and Investments													
Income of \$25,000 or less.....	223.3	15.5	7.1	5.7	15.9	109.1	4.3	28.0	104.5	77.6	69.2	40.1	32.1
No savings or investments.....	156.4	9.0	6.1	4.8	10.4	85.4	3.3	16.9	74.9	65.9	57.6	23.1	17.9
\$25,000 or less.....	37.0	2.0	1.0	.9	2.9	15.8	.8	6.4	17.4	5.0	6.0	9.3	7.1
More than \$25,000.....	6.0	.5	-	-	.9	.6	-	3.1	1.5	2.0	1.0	1.8	1.2
Not reported.....	23.9	4.1	-	-	1.7	7.3	.2	1.7	10.6	4.8	4.6	5.8	6.0
Food Stamps													
Income of \$25,000 or less.....	223.3	15.5	7.1	5.7	15.9	109.1	4.3	28.0	104.5	77.6	69.2	40.1	32.1
Family members received food stamps.....	41.0	.6	1.4	1.7	4.3	32.8	-	2.7	17.7	32.0	22.5	3.9	2.0
Did not receive food stamps.....	161.7	10.8	5.7	3.9	10.7	70.2	4.1	23.6	77.8	41.3	42.9	31.0	25.0
Not reported.....	20.6	4.1	-	.2	.9	6.0	.2	1.7	9.0	4.2	3.8	5.2	5.1
Rent Reductions													
No subsidy or income reporting.....	342.5	38.0	11.4	6.7	18.8	113.0	9.0	25.9	166.8	49.2	64.8	72.5	64.8
Rent control.....	341.6	38.0	11.4	6.7	18.8	112.8	9.0	25.9	166.4	49.2	64.6	72.5	64.1
No rent control.....	13.3	.7	1.9	.6	2.0	3.4	-	2.2	4.4	3.8	2.0	2.1	.7
Reduced by owner.....	324.6	37.0	8.8	6.0	16.8	108.8	8.5	23.7	159.5	44.9	62.3	68.8	62.9
Not reduced by owner.....	3.7	.3	.7	-	-	.6	.4	-	2.5	.5	.3	1.6	.5
Owner reduction not reported.....	.9	-	-	-	-	.2	-	-	.4	-	.2	-	.7
Rent control not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Owned by public housing authority.....	22.0	.4	-	.4	1.4	19.5	-	4.4	5.7	17.2	14.1	1.7	.2
Other, Federal subsidy.....	10.7	.8	-	.4	.2	6.8	-	2.2	3.1	7.5	5.1	2.2	.5
Other, State or local subsidy.....	4.5	.2	-	-	-	3.7	-	.2	2.6	2.2	3.2	.5	.4
Other, income verification.....	1.7	-	-	-	.2	1.2	.2	.2	.6	1.1	.6	.4	.2
Subsidy or income verification not reported.....	7.2	.5	-	-	.3	3.4	-	.8	1.6	.4	2.3	1.1	1.6

¹See back cover for details.

Table 4-13. Selected Housing Costs - Renter Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Total	388.7	39.9	11.4	7.5	21.0	147.7	9.1	33.7	180.4	77.6	90.2	78.5	67.7
Monthly Housing Costs													
Less than \$100	9.5	.4	-	.7	.1	8.3	-	1.1	3.3	7.0	6.5	1.2	.7
\$100 to \$199	19.4	.8	.4	1.2	1.1	13.7	.8	5.2	7.6	12.7	12.1	1.2	.6
\$200 to \$249	7.5	-	.3	1.0	1.3	5.8	-	2.1	1.9	4.1	4.6	.3	.2
\$250 to \$299	10.7	.3	.3	1.0	3.1	7.6	-	2.4	3.2	4.7	5.5	-	-
\$300 to \$349	16.3	-	.3	1.2	2.1	9.1	.5	2.1	7.1	5.3	7.2	1.2	1.4
\$350 to \$399	23.7	-	2.1	2.2	2.2	10.9	-	1.9	13.2	6.2	7.5	3.7	3.3
\$400 to \$449	33.3	1.5	1.4	.6	2.6	15.0	1.3	3.1	13.7	5.4	8.7	5.7	7.1
\$450 to \$499	42.6	2.6	.8	.4	1.3	18.7	.8	2.9	21.5	5.3	6.0	11.4	7.4
\$500 to \$599	76.4	10.5	1.9	.4	2.4	24.9	2.5	3.3	40.8	9.8	10.7	19.6	13.5
\$600 to \$699	60.2	10.9	1.4	.7	1.5	15.5	1.6	2.5	29.8	4.4	7.0	14.9	14.4
\$700 to \$799	35.2	7.2	1.2	.3	.7	7.3	.8	1.7	16.9	3.1	5.1	7.9	7.9
\$800 to \$899	26.8	3.7	-	.3	.8	4.3	.6	1.8	12.3	2.1	1.9	6.6	7.7
\$1,000 to \$1,249	6.2	1.5	-	-	.2	.4	-	.5	2.1	.3	1.2	1.6	1.4
\$1,250 to \$1,499	2.0	.5	-	-	-	-	.4	-	.9	-	.5	-	-
\$1,500 or more	1.4	-	-	-	-	-	-	.4	1.0	-	.6	.3	.3
No cash rent	17.7	-	1.1	.7	1.5	6.2	-	2.8	5.1	7.2	5.0	2.5	1.7
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (exclude: no cash rent)	530	635	456	281	395	451	547	411	540	360	394	566	591
Monthly Housing Costs as Percent of Current Income³													
Less than 5 percent	3.8	.3	-	.2	.2	1.9	-	.3	1.6	-	1.4	-	1.1
5 to 9 percent	8.4	1.0	.4	.3	.6	3.4	1.0	-	3.0	.5	2.2	1.8	2.3
10 to 14 percent	30.8	4.4	.6	.7	1.9	7.8	.5	.8	13.6	1.4	3.7	6.3	6.3
15 to 19 percent	52.1	6.8	.7	.5	2.3	14.4	1.7	2.1	20.9	1.5	7.4	11.8	8.7
20 to 24 percent	60.0	5.9	1.7	.6	1.7	22.4	1.6	3.2	27.1	4.4	13.7	15.3	11.2
25 to 29 percent	51.1	6.0	.8	.2	2.3	16.7	1.3	3.6	24.8	5.1	11.9	8.8	9.2
30 to 34 percent	33.8	4.0	1.0	1.3	1.3	14.4	.5	3.1	18.2	6.2	6.8	5.8	7.5
35 to 39 percent	28.3	4.1	.8	.3	1.2	11.0	.5	3.9	15.8	3.3	7.1	5.2	5.0
40 to 49 percent	35.0	3.4	2.8	1.2	2.4	16.4	1.2	3.7	19.5	7.6	10.1	6.5	4.3
50 to 59 percent	16.5	.5	-	.4	1.9	8.7	.3	3.0	8.5	5.7	4.0	4.0	3.0
60 to 69 percent	8.2	.3	.8	-	1.1	4.1	.2	2.4	3.8	3.1	2.7	1.0	1.0
70 to 99 percent	14.0	1.0	-	.8	.4	6.8	.3	2.2	8.6	8.2	5.0	1.9	2.2
100 percent or more ²	22.8	1.5	.8	.3	1.5	12.2	-	2.7	10.7	17.9	8.3	4.9	2.3
Zero or negative income	6.4	.8	-	-	.8	1.5	-	-	3.2	5.6	1.0	2.6	.9
No cash rent	17.7	-	1.1	.7	1.5	6.2	-	2.8	5.1	7.2	5.0	2.5	1.7
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (exclude: 3 previous lines)	28	26	34	34	32	31	24	38	29	54	31	28	28
Median (exclude: 4 lines before medians)	27	25	32	33	29	29	24	36	28	41	29	25	25
Rent Paid by Lodgers													
Lodgers in housing units	8.3	.8	-	.2	.7	3.1	.2	.3	4.8	.3	1.3	2.0	3.3
Less than \$100 per month	-	-	-	-	-	-	-	-	-	-	-	-	-
\$100 to \$199	2.5	.3	-	.2	.7	1.3	-	.3	.9	-	.3	.6	.2
\$200 to \$299	4.5	-	-	-	-	1.6	.2	-	2.7	.3	1.0	.9	2.1
\$300 to \$399	.5	.3	-	-	-	.2	-	-	.5	-	-	.5	-
\$400 or more per month	.5	.3	-	-	-	-	-	-	.5	-	-	-	.3
Not reported	.2	-	-	-	-	-	-	-	.2	-	-	-	.2
Median	232	-	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity													
Electricity used	388.5	39.9	11.4	7.3	21.0	147.5	9.1	33.7	180.4	77.4	89.9	78.5	67.7
Less than \$25	40.4	2.3	.4	.8	5.1	20.9	.7	6.1	12.7	11.9	14.6	7.9	6.2
\$25 to \$49	149.1	19.4	2.3	1.7	8.6	59.6	3.9	9.5	68.6	25.3	34.8	29.3	26.7
\$50 to \$74	95.9	13.1	5.6	.4	3.2	28.9	3.0	5.1	52.2	15.2	13.0	23.7	18.0
\$75 to \$99	40.9	1.9	1.4	.4	2.2	14.0	.7	1.9	20.3	5.9	3.3	7.7	7.3
\$100 to \$149	19.6	.7	.5	.4	.7	7.1	.2	.9	9.6	4.3	2.1	4.0	5.2
\$150 to \$199	4.7	.3	-	-	.9	1.1	.3	.2	2.0	.8	1.1	.8	.8
\$200 or more	2.0	-	-	-	.4	.4	-	-	1.6	.3	-	.7	.6
Median	48	46	61	41	42	44	49	40	51	45	39	50	50
Included in rent, other fee, or obtained free	35.8	2.3	1.1	3.6	1.8	15.6	.4	10.0	13.3	13.7	21.0	4.6	3.0
Monthly Cost Paid for Piped Gas													
Piped gas used	295.7	23.9	7.4	6.1	15.9	114.7	6.8	24.6	131.7	60.5	76.7	60.0	49.4
Less than \$25	66.6	9.4	3.8	.5	2.9	18.7	2.2	4.3	35.8	8.0	11.0	17.6	13.3
\$25 to \$49	129.7	11.1	1.9	2.4	7.5	46.2	3.1	10.6	54.1	20.5	27.0	25.5	23.1
\$50 to \$74	45.4	1.6	.6	.7	2.3	19.5	.3	3.7	16.3	11.4	12.4	8.0	6.3
\$75 to \$99	7.4	.3	.3	-	.6	2.4	.2	.7	3.5	1.1	1.6	.9	1.1
\$100 to \$149	1.8	-	-	-	.3	1.0	-	-	.8	.7	2	.8	-
\$150 to \$199	1.0	-	-	-	.2	.4	-	-	.3	.3	-	.6	-
\$200 or more	.7	-	.5	-	-	.2	-	-	.2	.5	.2	-	-
Median	36	29	25	-	38	39	-	38	34	41	39	34	35
Included in rent, other fee, or obtained free	43.2	1.6	.3	2.6	2.0	26.3	1.0	5.0	20.2	17.9	24.3	7.1	4.9
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	6.1	-	-	-	1.1	2.8	-	1.3	2.8	1.9	1.7	.2	.8
Less than \$25	.8	-	-	-	-	-	-	-	.4	.2	-	-	-
\$25 to \$49	-	-	-	-	-	-	-	-	-	-	-	-	-
\$50 to \$74	-	-	-	-	-	-	-	-	-	-	-	-	-
\$75 to \$99	-	-	-	-	-	-	-	-	-	-	-	-	-
\$100 to \$149	-	-	-	-	-	-	-	-	-	-	-	-	-
\$150 to \$199	-	-	-	-	-	-	-	-	-	-	-	-	-
\$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	5.2	-	-	-	1.1	2.8	-	1.3	2.4	1.7	1.7	.2	.8
Included in rent, other fee, or obtained free	5.2	-	-	-	1.1	2.8	-	1.3	2.4	1.7	1.7	.2	.8
Property Insurance													
Property insurance paid	98.0	14.5	2.5	1.0	2.4	20.1	1.6	8.3	38.2	6.7	12.7	21.1	20.6
Median per month	18	17	...	...	...	16	...	18	18	...	16	19	19

Table 4-13. Selected Housing Costs - Renter Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New con- struction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moder- ate								
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	86.4	4.9	2.0	.6	7.9	21.4	1.4	6.9	34.7	13.5	10.0	10.7	16.7
Median	20	...	...	...	20	18	...	17	19	16	16	16	24
Trash paid separately	63.1	3.1	.9	.4	4.4	14.0	...	5.0	23.0	10.2	1.5	8.6	13.1
Median	15	...	...	...	...	15	...	...	16	16	...	17	17
Bottled gas paid separately	9.6	—	1.8	.2	2.1	2.4	.6	.6	5.8	2.4	—	.6	.7
Median	48	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	20.9	3.8	—	—	1.1	6.4	—	.6	9.3	2.6	1.3	4.6	6.4
Median	10-	...	...	...	...	...	...	...	10-	...	...	...	...

¹See back cover for details.²May reflect a temporary situation, living off savings, or response error.³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 4-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
	Total	Rooms					Bedrooms					
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	388.7	8.0	182.6	169.3	28.9	4.5	6.8	92.7	188.4	82.0	18.7	2.0
Persons												
1 person	131.3	7.9	88.7	31.6	3.1	3.8	6.8	68.4	50.0	4.5	1.5	1.4
2 persons	118.9	-	55.1	56.5	7.2	4.7	-	20.0	76.7	19.4	2.7	2.0
3 persons	63.1	-	20.2	36.8	6.1	5.1	-	3.0	34.1	22.6	3.3	2.3
4 persons	44.5	-	13.4	25.3	5.8	5.2	-	.6	21.1	18.4	4.3	2.5
5 persons	20.9	-	4.0	12.6	4.3	5.5	-	.7	4.0	12.7	3.6	3.0
6 persons	5.8	-	1.1	4.0	.6	...	-	-	1.9	3.1	.8	...
7 persons or more	4.3	-	-	2.5	1.8	...	-	-	.5	1.4	2.5	...
Median	2.0	1.5	1.5	2.4	3.2	...	..	1.5	2.1	3.3	3.9	...
Rooms												
1 room	3.3	...	...	...	...	...	3.3	-	-	-	-	...
2 rooms	4.7	...	...	...	...	...	3.2	1.4	-	-	-	...
3 rooms	60.4	...	...	...	...	...	-	59.5	.8	-	-	1.0
4 rooms	122.2	...	...	...	...	...	-	26.4	95.6	.2	-	1.9
5 rooms	114.7	...	...	...	...	...	-	4.7	75.5	34.5	-	2.2
6 rooms	54.6	...	...	...	...	...	.3	.5	13.9	35.2	4.8	2.9
7 rooms	17.5	...	...	...	...	...	-	.2	1.0	10.6	5.6	3.2
8 rooms	5.5	...	...	...	...	...	-	-	.6	.9	4.0	...
9 rooms	4.2	...	...	...	...	...	-	-	.8	.5	2.9	...
10 rooms or more	1.8	...	...	...	...	...	-	-	.2	.2	1.4	...
Median	4.5	...	...	...	...	...	..	3.3	4.5	5.7	7.3	...
Bedrooms												
None	6.8	6.5	-	.3	-	...	...	...	...	...	...	...
1	92.7	1.4	86.0	5.1	.2	3.5	...	...	...	...	...	...
2	188.4	-	96.4	89.4	2.6	4.5	...	...	...	...	...	...
3	82.0	-	-	69.7	12.2	5.7	...	...	...	...	...	...
4 or more	18.7	-	-	4.8	13.9	6.5+	...	...	...	...	...	...
Median	2.0	.5	1.6	2.4	3.5	...	..	..	..	..	..	..
Complete Bathrooms												
None	4.0	2.2	.9	.9	-	...	2.2	.7	.4	.6	-	...
1	218.6	5.8	138.4	69.9	4.5	4.0	4.6	88.3	94.2	29.5	2.0	1.7
1 and one-half	44.7	-	15.2	25.5	4.0	5.1	...	3.8	24.9	12.0	4.0	2.2
2 or more	121.5	-	26.1	73.0	20.4	5.4	-	-	68.9	39.9	12.6	2.4
Lot Size												
Less than one-eighth acre	4.2	-	1.1	2.6	.5	...	.3	.2	1.9	1.3	.4	...
One-eighth up to one-quarter acre	5.7	-	2.5	2.0	1.2	...	-	.4	3.2	1.5	.6	...
One-quarter up to one-half acre	17.1	.6	2.8	6.8	4.9	5.7	.6	.2	5.2	7.9	3.2	2.8
One-half up to one acre	21.1	-	1.7	11.7	7.7	6.0	.6	.2	3.6	13.3	4.0	3.0
1 to 4 acres	13.2	.3	2.1	8.9	1.8	5.4	-	.8	4.6	6.0	1.8	2.7
5 to 9 acres	1.7	-	-	1.5	.2	...	-	-	-	1.5	.2	...
10 acres or more	3.1	-	.7	1.1	1.2	...	-	-	.9	1.5	.6	...
Don't know	39.8	-	9.0	25.8	4.9	5.3	-	2.4	16.5	18.6	2.3	2.6
Not reported	5.0	-	2.3	1.3	1.4	...	-	.9	3.1	.8	.3	...
Median	.64	-	.41	.71	.64	...	..	..	.47	.72	.65	...
Income of Families and Primary Individuals												
Less than \$5,000	47.2	1.5	25.2	17.9	2.6	4.3	1.5	12.2	21.8	9.4	2.3	2.0
\$5,000 to \$9,999	43.5	3.5	25.1	13.5	1.4	4.0	3.6	11.4	19.7	7.1	1.7	1.8
\$10,000 to \$14,999	43.8	1.3	24.9	16.7	.9	4.2	.8	12.3	23.0	5.9	1.9	1.9
\$15,000 to \$19,999	37.7	.5	19.5	16.2	1.4	4.4	.5	10.4	19.4	6.4	.9	1.9
\$20,000 to \$24,999	42.0	.5	21.2	18.6	1.7	4.4	-	12.4	20.5	8.0	1.2	1.9
\$25,000 to \$29,999	49.4	-	24.4	22.4	2.6	4.5	-	12.9	24.1	10.9	1.5	2.0
\$30,000 to \$34,999	29.2	.5	10.8	15.6	2.2	4.9	.5	5.9	14.3	7.6	.9	2.1
\$35,000 to \$39,999	27.6	-	10.9	13.5	3.2	4.9	-	4.5	16.1	5.7	1.4	2.1
\$40,000 to \$44,999	31.3	.1	10.8	15.5	4.8	5.1	-	5.9	13.9	9.6	2.0	2.2
\$50,000 to \$54,999	16.9	-	3.6	9.2	4.1	5.6	-	2.0	6.7	8.1	2.1	2.5
\$60,000 to \$74,999	14.1	-	3.9	7.2	3.0	5.4	-	2.6	5.4	3.8	2.3	2.3
\$80,000 to \$94,999	3.9	-	1.0	2.4	.6	...	-	-	2.1	1.2	.6	...
\$100,000 to \$114,999	.9	-	.3	.3	.3	...	-	.3	.3	.3	-	...
\$120,000 or more	1.2	-	.8	.2	..	...	-	-	1.2	-	-	...
Median	22.630	8.592	19.129	25.371	37.482	..	..	20.014	22.529	26.916	29.429	..
Monthly Housing Costs												
Less than \$100	9.5	.2	6.7	2.3	.2	3.8	.2	2.7	4.4	1.8	.4	1.9
\$100 to \$199	19.4	1.7	11.2	6.0	.4	3.9	1.7	6.5	7.1	3.3	.8	1.7
\$200 to \$249	7.5	1.0	4.1	2.2	.2	3.9	1.0	1.9	2.7	1.5	.6	1.9
\$250 to \$299	10.7	1.3	5.9	3.0	.4	3.8	1.1	3.0	3.6	2.4	.7	1.8
\$300 to \$349	16.3	.4	10.2	4.5	1.2	4.0	.4	5.1	8.1	1.9	.7	1.8
\$350 to \$399	23.7	1.6	15.9	5.1	1.0	3.8	1.3	8.9	10.4	1.8	1.4	1.7
\$400 to \$449	33.3	.9	22.7	8.8	.9	3.9	.3	13.7	14.9	3.0	1.4	1.7
\$450 to \$499	42.6	.2	28.3	13.6	.4	4.0	-	16.3	21.9	4.1	.3	1.7
\$500 to \$599	76.4	.2	36.4	38.6	1.1	4.6	.2	19.6	44.6	11.2	.9	1.9
\$600 to \$699	60.2	.3	22.3	34.3	3.2	4.9	.3	9.4	35.2	14.4	.9	2.1
\$700 to \$799	35.2	-	9.1	21.4	4.7	5.3	-	3.9	18.5	11.7	1.1	2.2
\$800 to \$899	26.8	-	2.4	16.2	8.2	5.9	-	.3	6.9	15.5	4.1	2.9
\$1,000 to \$1,499	8.2	-	.8	3.1	2.1	...	-	.5	1.7	2.0	2.0	...
\$1,250 to \$1,799	2.0	-	.5	.3	1.2	...	-	-	.8	.4	.8	...
\$1,500 or more	1.4	-	.4	.2	.8	...	-	-	.6	-	.8	...
No cash rent	17.7	-	5.3	9.5	2.8	5.2	.3	1.2	6.9	7.1	2.2	2.6
Mortgage payment not reported	...	...	...	...	...	...	..	463	539	645	745	..
Median (excludes no cash rent)	530	290	471	589	784	..	..	..	..	..	..	..

Table 4-18. Square Footage by Household and Unit Size, Income, and Costs - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	99.6	2.9	17.7	28.5	19.8	7.1	11.2	14.4	1 416
Persons									
1 person	16.6	1.4	4.4	3.7	2.8	.9	.8	2.7	1 157
2 persons	28.2	1.3	5.4	8.4	4.9	1.2	4.2	2.9	1 356
3 persons	20.0	.2	3.6	5.7	4.5	1.8	1.4	2.8	1 421
4 persons	19.4	-	2.5	5.3	3.8	1.8	2.5	3.5	1 521
5 persons	10.6	-	1.3	2.2	2.8	1.4	1.2	1.6	1 672
6 persons	2.3	-	.4	.2	.5	-	.2	.9	...
7 persons or more	2.4	-	-	1.1	.4	-	.9	-	...
Median	2.7	..	2.3	2.7	3.0	3.3	3.0	3.1	...
Rooms									
1 room	-	-	-	-	-	-	-	-	...
2 rooms	.9	.3	.6	-	-	-	-	-	...
3 rooms	1.8	1.1	.2	.2	-	-	-	.3	...
4 rooms	13.2	.6	6.4	4.2	-	-	-	1.2	925
5 rooms	30.4	-	6.7	12.0	3.8	1.5	1.0	5.5	1 240
6 rooms	29.8	.9	2.1	8.1	7.7	3.3	3.3	4.4	1 604
7 rooms	13.7	-	1.1	1.9	5.7	.9	1.8	2.2	1 733
8 rooms	4.7	-	-	-	1.0	1.0	2.4	.3	...
9 rooms	3.7	-	.6	-	.5	.5	1.9	.2	...
10 rooms or more	1.4	-	-	-	.2	-	.9	.3	...
Median	5.6	..	4.6	5.2	6.2	6.1	7.2	5.6	...
Bedrooms									
None	.9	.3	.6	-	-	-	-	-	...
1	3.3	1.4	.8	.4	-	-	-	.8	...
2	31.0	1.2	9.0	9.7	3.7	1.1	1.4	4.9	1 146
3	51.4	-	6.2	15.4	13.6	4.2	5.2	6.9	1 523
4 or more	13.0	-	1.1	1.0	2.6	1.8	4.6	1.9	2 244
Median	2.8	..	2.3	2.7	3.0	3.1	3.3	2.7	...
Complete Bathrooms									
None	1.7	.2	1.0	.2	-	-	-	.2	...
1	51.2	2.5	14.1	16.8	5.3	1.3	2.5	8.7	1 139
1 and one-half	13.2	.2	1.1	4.9	3.3	1.0	1.0	1.6	1 455
2 or more	33.7	-	1.5	4.6	11.1	4.8	7.7	3.9	1 896
Lot Size									
Less than one-eighth acre	3.6	.5	2.0	.2	.3	.6	-	-	...
One-eighth up to one-quarter acre	4.8	.5	1.6	.6	1.4	-	.3	.3	...
One-quarter up to one-half acre	16.8	.3	2.2	6.0	3.0	2.0	1.1	2.1	1 396
One-half up to one acre	21.1	-	2.2	4.4	7.0	1.9	4.5	1.0	1 745
1 to 4 acres	13.2	.5	2.8	5.3	1.9	.2	1.1	1.3	1 246
5 to 9 acres	1.7	-	-	.5	-	.3	.8	-	...
10 acres or more	3.1	-	-	.7	1.8	-	.6	-	...
Don't know	33.4	1.0	6.1	8.7	4.2	2.1	2.5	8.9	1 297
Not reported	2.0	-	.8	-	.2	-	.3	.8	...
Median	.66	..	.45	.73	.71	.49	.81	.49	...
Income of Families and Primary Individuals									
Less than \$5,000	8.9	.7	2.3	1.7	2.2	.5	.5	1.0	1 285
\$5,000 to \$9,999	9.6	.6	2.5	1.1	2.1	.2	.9	2.2	1 252
\$10,000 to \$14,999	11.5	1.1	2.8	2.7	1.3	-	1.2	2.5	1 109
\$15,000 to \$19,999	8.1	-	2.7	2.8	1.3	-	.4	.9	1 163
\$20,000 to \$24,999	8.5	-	3.1	3.3	.7	-	.3	1.1	1 093
\$25,000 to \$29,999	11.4	.4	1.1	4.1	1.1	1.2	.6	2.9	1 329
\$30,000 to \$34,999	8.3	-	.4	4.1	2.4	.2	.9	1 444	...
\$35,000 to \$39,999	7.7	-	1.6	1.6	1.8	.6	1.1	1.0	1 550
\$40,000 to \$49,999	11.2	-	.8	3.1	2.7	1.2	1.9	1.5	1 676
\$50,000 to \$59,999	7.0	-	-	.7	2.2	2.2	1.5	.3	2 087
\$60,000 to \$79,999	5.0	-	-	.8	2.1	1.0	.9	.2	...
\$80,000 to \$99,999	1.7	-	-	.6	-	-	.6	.5	...
\$100,000 to \$119,999	.3	-	-	-	-	-	.3	-	...
\$120,000 or more	.4	-	.4	-	-	-	-	-	...
Median	26 409	..	17 237	27 118	32 624	46 764	38 537	22 969	...
Monthly Housing Costs									
Less than \$100	.2	-	.2	-	-	-	-	.7	...
\$100 to \$199	2.5	-	.7	.9	.3	-	-	.7	...
\$200 to \$249	2.4	.4	.6	-	-	.2	.2	1.0	...
\$250 to \$299	2.1	-	.6	1.0	.3	-	-	.2	...
\$300 to \$349	5.8	.5	1.8	1.7	.7	-	.3	.7	...
\$350 to \$399	6.7	.8	3.1	.5	1.1	-	.3	.9	...
\$400 to \$449	6.6	.3	1.8	1.6	.9	.5	-	1.5	...
\$450 to \$499	6.6	.3	.7	2.5	.9	.2	.5	1.4	...
\$500 to \$599	12.8	-	1.6	6.7	1.7	.2	.4	2.2	1 275
\$600 to \$699	13.0	-	2.7	4.7	1.4	.5	2.5	1.2	1 339
\$700 to \$799	9.3	.2	1.0	2.7	3.1	.8	.9	.5	1 569
\$800 to \$999	14.8	-	-	1.1	6.3	2.8	2.0	2.6	1 892
\$1,000 to \$1,249	4.1	-	-	.6	1.3	.3	1.5	.5	...
\$1,250 to \$1,499	1.2	-	-	-	-	-	1.0	.2	...
\$1,500 or more	1.0	-	-	-	-	.5	.5	-	...
No cash rent	10.5	.3	2.9	2.4	1.8	1.1	1.3	.8	1 343
Mortgage payment not reported	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	591	1	413	556	755	843	788	519	...

Table 4-19. Income, Costs, and Mortgage - Renter Occupied Units

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified ²	Not specified		Total	Specified ²	Not specified		Specified ³	Other	Specified ³	Other
			Condo or Coop	Other			Condo or Coop	Other				
Total	—	—	—	—	—	—	—	—	386.3	2.4	347.3	2.4
Income of Families and Primary Individuals												
Less than \$5,000	—	—	—	—	—	—	—	—	47.0	.2	30.1	.2
\$5,000 to \$9,999	—	—	—	—	—	—	—	—	43.3	.2	31.9	.2
\$10,000 to \$14,999	—	—	—	—	—	—	—	—	43.8	—	40.2	—
\$15,000 to \$19,999	—	—	—	—	—	—	—	—	37.7	—	34.9	—
\$20,000 to \$24,999	—	—	—	—	—	—	—	—	41.7	.3	40.1	.3
\$25,000 to \$29,999	—	—	—	—	—	—	—	—	49.4	—	47.1	—
\$30,000 to \$34,999	—	—	—	—	—	—	—	—	29.2	—	29.2	—
\$35,000 to \$39,999	—	—	—	—	—	—	—	—	27.6	—	27.6	—
\$40,000 to \$44,999	—	—	—	—	—	—	—	—	30.5	.6	30.2	.6
\$50,000 to \$59,999	—	—	—	—	—	—	—	—	16.4	.6	16.4	.6
\$60,000 to \$79,999	—	—	—	—	—	—	—	—	13.7	.3	13.7	.3
\$80,000 to \$99,999	—	—	—	—	—	—	—	—	3.9	—	3.9	—
\$100,000 to \$114,999	—	—	—	—	—	—	—	—	.9	—	.9	—
\$120,000 or more	—	—	—	—	—	—	—	—	1.2	—	1.2	—
Median	—	—	—	—	—	—	—	—	22 555	—	24 570	—
Monthly Housing Costs												
Less than \$100	—	—	—	—	—	—	—	—	9.5	—	1.3	—
\$100 to \$199	—	—	—	—	—	—	—	—	19.4	—	6.0	—
\$200 to \$249	—	—	—	—	—	—	—	—	7.5	—	5.3	—
\$250 to \$299	—	—	—	—	—	—	—	—	10.7	—	8.0	—
\$300 to \$349	—	—	—	—	—	—	—	—	15.8	.5	13.7	.5
\$350 to \$399	—	—	—	—	—	—	—	—	23.7	—	21.7	—
\$400 to \$449	—	—	—	—	—	—	—	—	33.3	—	31.6	—
\$450 to \$499	—	—	—	—	—	—	—	—	42.6	—	41.4	—
\$500 to \$599	—	—	—	—	—	—	—	—	75.9	.4	75.5	.4
\$600 to \$699	—	—	—	—	—	—	—	—	59.8	.3	59.5	.3
\$700 to \$799	—	—	—	—	—	—	—	—	34.9	.3	34.7	.3
\$800 to \$999	—	—	—	—	—	—	—	—	26.3	.5	26.3	.5
\$1,000 to \$1,249	—	—	—	—	—	—	—	—	6.2	—	6.2	—
\$1,250 to \$1,499	—	—	—	—	—	—	—	—	2.0	—	2.0	—
\$1,500 or more	—	—	—	—	—	—	—	—	1.4	—	1.4	—
No cash rent	—	—	—	—	—	—	—	—	17.3	.4	12.9	.4
Mortgage payment not reported	—	—	—	—	—	—	—	—	—	—	—	—
Median (excludes no cash rent)	—	—	—	—	—	—	—	—	529	—	551	—
Monthly Housing Costs as Percent of Current Income ⁵												
Less than 5 percent	—	—	—	—	—	—	—	—	3.8	—	1.8	—
5 to 9 percent	—	—	—	—	—	—	—	—	8.4	—	7.6	—
10 to 14 percent	—	—	—	—	—	—	—	—	30.1	.5	28.7	.5
15 to 19 percent	—	—	—	—	—	—	—	—	51.1	1.1	47.7	1.1
20 to 24 percent	—	—	—	—	—	—	—	—	60.0	—	55.1	—
25 to 29 percent	—	—	—	—	—	—	—	—	51.1	—	46.5	—
30 to 34 percent	—	—	—	—	—	—	—	—	33.6	—	27.7	—
35 to 39 percent	—	—	—	—	—	—	—	—	28.3	—	26.3	—
40 to 49 percent	—	—	—	—	—	—	—	—	35.0	—	33.3	—
50 to 59 percent	—	—	—	—	—	—	—	—	16.5	—	14.5	—
60 to 69 percent	—	—	—	—	—	—	—	—	8.2	—	7.4	—
70 to 99 percent	—	—	—	—	—	—	—	—	14.0	.2	12.3	—
100 percent or more ⁴	—	—	—	—	—	—	—	—	22.5	.2	19.4	.2
Zero or negative income	—	—	—	—	—	—	—	—	6.2	.2	6.2	.2
No cash rent	—	—	—	—	—	—	—	—	17.3	.4	12.9	.4
Mortgage payment not reported	—	—	—	—	—	—	—	—	—	—	—	—
Median (excludes 3 previous lines)	—	—	—	—	—	—	—	—	28	—	28	—
Median (excludes 4 lines before median)	—	—	—	—	—	—	—	—	27	—	26	—

¹Excludes units in public housing projects, and housing units with government rent subsidies.²Limited to one-unit structures on less than 10 acres and no business on property.³Excludes one-unit structures on 10 acres or more.⁴May reflect a temporary situation, living off savings, or response error.⁵Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	388.7	8.3	38.9	43.5	43.8	37.7	91.4	56.8	48.2	14.1	3.9	.9	1.2	22 418
Units in Structure														
1, detached	88.9	2.4	4.8	8.4	10.0	5.9	18.1	13.7	18.2	5.0	1.7	.3	.4	27 170
1, attached	11.1	.6	1.4	.8	1.0	1.5	2.2	2.6	.5	.3	-	-	-	20 325
2 to 4	62.8	1.1	8.6	7.9	6.6	8.4	13.3	9.0	5.8	1.1	.6	.3	.3	19 248
5 to 9	76.3	1.5	10.0	9.1	9.8	7.7	18.0	8.8	8.7	2.0	.4	-	.3	20 087
10 to 19	84.8	1.5	8.0	10.1	9.6	5.7	24.4	11.0	9.2	3.6	.9	.6	.2	23 081
20 to 49	37.6	.8	2.3	.7	3.6	4.5	11.9	7.2	4.5	1.8	.3	-	-	25 798
50 or more	15.8	.4	2.2	5.2	1.7	1.8	1.7	1.4	1.2	.3	-	-	-	10 262
Mobile home or trailer	11.4	-	1.6	1.3	1.5	2.3	1.8	2.9	-	-	-	-	-	17 910
Year Structure Built¹														
1990 to 1994	14.5	-	.7	.8	.3	.9	4.4	2.4	3.1	1.6	-	.3	-	30 683
1985 to 1989	67.0	1.1	1.9	1.5	3.5	5.6	20.1	14.8	11.8	4.5	1.3	.3	.5	29 866
1980 to 1984	39.1	1.1	2.8	1.9	3.4	3.1	10.5	7.2	6.4	.7	1.8	.3	.3	26 975
1975 to 1979	28.3	1.4	2.6	1.4	3.6	3.0	4.6	6.0	4.8	.8	-	-	-	24 612
1970 to 1974	68.0	1.6	7.6	6.9	8.1	10.5	15.6	7.6	7.3	2.7	-	-	.2	19 667
1960 to 1969	90.0	2.0	10.4	15.9	14.8	7.5	20.7	9.4	6.7	1.7	.5	-	-	16 296
1950 to 1959	34.9	.2	6.6	6.2	3.0	2.7	7.4	5.7	2.5	.7	-	-	-	17 797
1940 to 1949	22.3	-	4.0	3.7	3.9	1.9	4.3	1.6	2.1	.8	-	-	-	14 405
1930 to 1939	13.3	.6	2.0	1.6	2.5	2.2	1.7	.6	2.2	-	-	-	-	15 140
1920 to 1929	5.5	.2	.4	1.3	.6	.2	1.0	.4	.6	.3	-	-	-	...
1919 or earlier	5.8	-	-	2.4	.2	.2	1.1	1.0	.6	.2	-	-	-	...
Median	1972	1974	1966	1964	1968	1972	1973	1977	1977	1977	1979	1979	1979	...
Rooms														
1 room	3.3	-	.5	1.8	.6	.5	-	-	-	-	-	-	-	...
2 rooms	4.7	.2	.8	1.7	.8	.5	.5	.1	-	-	-	-	-	...
3 rooms	60.4	2.3	9.2	8.7	8.5	7.3	11.8	6.3	5.3	1.0	-	-	-	16 049
4 rooms	122.2	1.2	12.6	16.4	16.4	12.2	33.8	15.4	9.2	2.9	1.0	.3	.8	20 704
5 rooms	114.7	1.8	10.4	7.9	11.0	12.0	29.0	21.3	15.7	4.2	1.4	-	-	24 924
6 rooms	54.6	1.5	4.2	5.6	5.7	4.2	12.0	7.9	8.9	3.0	1.0	.3	.2	24 894
7 rooms	17.5	1.4	1.0	.9	.7	1.0	3.4	3.7	4.3	1.0	-	-	-	30 710
8 rooms	5.5	-	-	-	.2	.2	-	1.2	2.0	1.2	.4	.3	-	...
9 rooms	4.2	-	.2	.3	-	-	.5	.3	1.9	.8	.2	-	-	...
10 rooms or more	1.8	-	.2	.2	-	.2	.3	.2	.2	.8	-	-	-	...
Median	4.5	4.8	4.2	4.1	4.2	4.4	4.5	4.8	5.1	5.2	-	-	-	...
Bedrooms														
None	6.8	.2	1.2	3.6	.8	.5	-	.5	-	-	-	-	-	...
1	92.7	2.3	10.0	11.4	12.3	10.4	25.3	10.4	7.9	2.6	-	.3	-	20 013
2	188.4	3.9	17.9	19.7	23.0	19.4	44.6	30.3	20.6	5.4	2.1	.3	1.2	22 321
3	82.0	.7	7.6	7.1	5.9	6.4	18.9	13.3	15.6	3.8	1.2	.3	-	26 429
4 or more	18.7	.3	2.1	1.7	1.9	.9	2.6	2.3	4.1	2.3	.6	-	-	29 371
Median	2.0	1.9	2.0	1.8	1.9	1.9	2.0	2.1	2.3	2.3	-	-	-	...
Complete Bathrooms														
None	4.0	-	1.2	1.0	.7	.2	.3	.4	-	.2	-	-	-	...
1	218.6	3.3	28.2	35.9	30.2	22.0	52.9	24.6	15.2	5.4	.4	.3	.4	17 685
1 and one-half	44.7	1.5	5.7	2.7	5.9	6.4	10.0	7.4	4.2	.5	.3	.3	.7	20 089
2 or more	121.5	3.5	3.8	4.0	7.1	9.1	28.2	24.4	28.8	8.0	3.2	.8	.7	32 093
Main Heating Equipment														
Warm-air furnace	291.4	7.1	24.4	27.2	29.6	28.6	73.0	45.3	40.3	11.0	3.3	.9	.7	23 952
Steam or hot water system	2.8	-	.5	.5	-	-	.2	.4	.3	.2	-	-	-	...
Electric heat pump	30.7	.5	1.7	2.4	3.3	3.4	6.7	5.8	4.5	1.9	.7	-	-	26 225
Built-in electric units	15.7	.2	3.1	2.6	2.9	2.1	1.7	1.5	1.3	.3	-	-	-	13 243
Floor, wall, or other built-in hot air units without ducts	22.6	-	5.9	5.5	2.9	2.4	4.4	1.2	.2	-	-	-	-	9 843
Room heaters with flue	11.0	-	1.0	2.0	2.3	.2	3.2	1.0	.8	-	-	-	.4	18 596
Room heaters without flue	10.4	.6	1.3	2.7	1.8	.4	1.8	1.0	.8	-	-	-	-	11 804
Portable electric heaters	1.2	-	.7	-	-	-	.3	-	-	-	-	-	-	...
Stoves	1.1	-	-	.2	-	-	-	.6	-	-	.3	-	-	...
Fireplaces with inserts	.2	-	-	-	-	-	-	-	-	-	-	-	-	...
Fireplaces without inserts	.4	-	-	.3	-	-	-	-	-	-	.2	-	-	...
Other	.5	-	.2	.3	-	.4	-	-	-	-	-	-	-	...
None	.7	-	-	-	.3	.4	-	-	-	-	-	-	-	...
Source of Water														
Public system or private company	376.8	8.1	36.9	42.3	42.6	36.5	90.3	54.6	46.2	13.1	3.9	.9	1.2	22 417
Well serving 1 to 5 units	11.9	.2	1.8	1.2	1.2	1.2	1.1	2.2	2.1	1.0	-	-	-	23 527
Drilled	7.0	-	1.6	.9	.5	.6	.9	.5	1.2	.8	-	-	-	19 120
Dug	4.1	.2	-	.3	.7	.5	.2	1.0	.9	.2	-	-	-	...
Not reported	.9	-	.2	-	-	-	-	.7	-	-	-	-	-	...
Other	.2	-	.2	-	-	-	-	-	-	-	-	-	-	...
Means of Sewage Disposal														
Public sewer	353.7	7.2	35.5	40.0	38.9	34.3	86.2	52.0	43.3	11.3	3.3	.9	.7	22 433
Septic tank, cesspool, chemical toilet	34.4	1.1	3.2	3.5	5.0	3.2	5.2	4.8	4.9	2.5	.6	-	.4	22 373
Other	.6	-	.2	-	-	.2	-	-	-	.2	-	-	-	...
Main House Heating Fuel														
Housing units with heating fuel	388.0	8.3	38.9	43.5	43.5	37.3	91.4	56.8	48.2	14.1	3.9	.9	1.2	22 455
Electricity	125.1	2.9	12.4	12.8	13.8	14.8	30.5	16.7	14.5	4.7	1.8	.3	.3	21 906
Piped gas	246.0	4.9	24.6	26.4	26.5	21.9	56.5	36.5	32.9	8.3	1.7	.9	.8	22 958
Bottled gas	9.6	.3	1.0	.9	1.7	.6	3.4	.4	.6	.3	.4	-	-	20 774
Fuel oil	3.2	.2	.9	.8	.6	-	.2	.2	.3	-	-	-	-	...
Kerosene or other liquid fuel	1.0	-	-	.4	.4	-	.2	-	-	-	-	-	-	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Wood	2.6	-	-	.2	.2	-	.7	.8	-	.7	-	-	-	...
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Other	.5	-	-	-	-	.3	-	-	.2	-	-	-	-	...

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel	386.2	8.3	37.9	42.9	43.3	37.7	91.0	56.8	48.2	14.1	3.9	.9	1.2	22 523
Electricity	208.6	4.7	12.7	18.2	21.7	21.4	48.7	33.4	32.6	10.0	3.3	.6	1.2	25 240
Piped gas	171.7	3.6	24.2	24.7	20.8	15.8	40.5	22.5	15.2	3.8	.2	.3	1.2	18 967
Bottled gas	6.0	—	1.0	—	.8	.4	1.8	.8	.4	.2	.4	—	—	...
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Persons														
1 person	131.3	4.8	11.9	19.7	17.5	12.2	35.2	17.2	8.4	3.3	.3	.7	19 791	
2 persons	118.9	2.5	11.1	10.2	12.4	12.0	28.2	19.4	18.6	4.1	1.8	.6	—	23 982
3 persons	63.1	.5	7.4	6.6	7.4	6.8	13.7	7.3	10.1	2.7	—	.4	—	22 022
4 persons	44.5	.3	4.2	4.4	4.5	3.0	9.0	6.6	7.5	3.2	1.8	—	—	26 542
5 persons	20.8	.2	3.4	1.8	1.4	2.2	3.2	3.9	4.2	.2	.3	—	—	24 290
6 persons	5.8	—	.8	.7	—	.7	1.5	1.2	.7	.2	—	—	—	...
7 persons or more	4.3	—	.2	—	.5	.8	1.2	1.2	.6	.4	—	—	—	...
Median	2.0	1.5	2.2	1.7	1.9	2.1	1.9	2.1	2.4	2.4	—	—	—	...
Household Composition by Age of Householder														
2-or-more person households	257.4	3.5	27.0	23.8	26.4	25.5	56.2	39.6	39.8	10.8	3.9	.6	.4	24 026
Married-couple families, no nonrelatives	116.8	.4	2.5	2.8	8.2	8.0	24.8	24.7	31.3	9.3	3.5	.6	.4	34 696
Under 25 years	11.3	—	.8	.4	.7	.9	2.7	3.6	1.7	.5	—	—	—	30 440
25 to 29 years	21.9	—	.3	.2	1.5	1.8	5.4	4.8	6.5	.8	—	—	—	33 585
30 to 34 years	22.0	—	.4	—	1.5	1.6	5.3	4.8	5.9	1.6	.5	—	—	34 707
35 to 44 years	36.5	—	.2	.6	1.7	2.4	6.6	6.0	11.9	4.0	2.0	.3	.4	40 710
45 to 64 years	19.5	.4	.2	.4	1.4	.8	4.2	4.4	4.9	2.4	.3	—	—	35 098
65 years and over	5.4	—	.5	1.0	1.3	.6	.4	1.1	.4	—	—	—	—	...
Other male householder	42.3	2.1	1.7	4.4	5.8	5.0	12.0	8.1	4.2	.5	.4	—	—	21 760
Under 45 years	37.7	2.1	1.7	3.4	5.5	4.5	10.4	5.6	4.1	.2	.2	—	—	21 572
45 to 64 years	2.3	—	—	.3	—	.2	.6	.5	.2	—	—	—	—	...
65 years and over	2.3	—	—	.7	.3	.3	1.0	—	—	—	—	—	—	...
Other female householder	98.6	1.0	22.8	16.8	12.3	12.5	19.3	8.8	4.2	1.0	—	—	—	13 620
Under 45 years	80.3	1.0	20.6	13.0	9.6	9.7	16.1	6.1	3.2	1.0	—	—	—	12 865
45 to 64 years	13.5	—	1.7	1.8	1.9	2.2	2.5	2.2	1.1	—	—	—	—	17 969
65 years and over	4.7	—	.5	1.7	.7	.6	.7	.5	—	—	—	—	—	...
1-person households	131.3	4.8	11.9	19.7	17.5	12.2	35.2	17.2	8.4	3.3	.3	.7	19 791	
Male householder	62.1	2.8	4.1	9.5	9.3	5.3	13.9	9.7	4.6	2.1	.3	.5	20 015	
Under 45 years	46.4	2.8	2.9	4.2	6.8	3.9	11.8	8.6	2.9	2.1	.3	.3	22 222	
45 to 64 years	10.9	—	.7	2.2	1.7	1.4	1.8	1.1	1.6	—	—	—	—	17 797
65 years and over	4.8	—	.4	3.1	.8	—	.4	—	—	—	—	—	—	...
Female householder	69.2	2.0	7.9	10.3	8.2	6.9	21.3	7.5	3.9	1.2	—	—	—	19 613
Under 45 years	41.8	1.6	3.9	2.9	4.1	4.5	15.6	5.0	3.0	1.0	—	—	—	22 448
45 to 64 years	11.1	—	1.3	1.4	1.4	.7	3.1	2.3	.5	.3	—	—	—	22 589
65 years and over	16.5	.4	2.7	5.0	2.7	1.6	2.6	.3	.3	—	—	—	—	9 324
Own Never Married Children Under 18 Years Old														
No own children; under 18 years	263.2	7.6	19.9	31.2	31.1	24.6	66.5	40.0	29.6	8.9	2.1	.7	.4	22 581
With own children under 18 years	125.5	.7	19.0	12.3	12.7	13.1	24.9	16.8	18.6	5.1	1.8	—	.4	21 984
Under 6 years; only	43.0	.2	8.3	4.5	5.2	3.7	8.4	4.2	7.1	1.5	—	—	—	19 565
1	27.2	.2	4.3	2.2	2.8	2.7	6.5	2.6	5.3	.7	—	—	—	22 280
2	13.4	—	3.2	1.4	2.1	1.0	1.4	1.6	1.9	.8	—	—	—	14 836
3 or more	2.4	—	.8	.9	.2	—	.5	—	—	—	—	—	—	...
6 to 17 years only	60.6	.5	6.3	5.3	5.9	7.2	13.0	8.7	8.6	3.1	1.5	—	.4	23 914
1	27.5	.3	1.4	1.5	2.3	3.8	5.6	5.8	4.7	1.1	.5	—	.4	27 811
2	22.9	—	2.6	2.5	2.4	2.7	5.7	1.8	2.5	1.7	.9	—	—	22 158
3 or more	10.2	.2	2.2	1.3	1.2	.6	1.8	1.1	1.4	.3	—	—	—	16 393
Both age groups	21.9	—	4.4	2.5	1.6	2.2	3.5	3.9	2.9	.5	.4	—	—	20 473
2	9.0	—	1.1	1.3	.7	.7	1.4	1.2	1.8	.5	.4	—	—	25 436
3 or more	12.9	—	3.3	1.3	.9	1.5	2.1	2.7	1.1	—	—	—	—	17 969
Monthly Housing Costs														
Less than \$100	9.5	—	5.8	1.0	.5	.2	1.7	—	.3	—	—	—	—	4 056
\$100 to \$199	19.4	.4	6.2	7.8	2.5	.8	.7	.4	—	.5	—	—	—	6 927
\$200 to \$249	7.5	—	2.1	3.1	1.2	.6	.6	—	—	—	—	—	—	7 695
\$250 to \$299	10.7	—	2.7	3.1	1.9	1.0	1.1	.9	—	—	—	—	—	9 279
\$300 to \$349	16.3	.5	2.2	4.2	3.5	1.2	2.1	1.1	1.5	—	—	—	—	11 800
\$350 to \$399	23.7	.6	3.1	3.8	6.3	3.0	3.7	2.0	.7	—	—	—	—	13 463
\$400 to \$449	33.3	.7	1.7	5.1	4.0	6.2	8.7	3.2	2.0	.4	.4	—	—	19 184
\$450 to \$499	42.6	1.0	1.9	3.3	7.1	6.0	12.0	6.6	3.4	—	—	—	—	21 682
\$500 to \$599	76.4	1.0	5.5	4.0	8.5	7.9	24.2	13.4	8.7	2.5	.5	—	—	24 661
\$600 to \$699	60.2	.5	1.8	2.1	3.4	6.4	18.4	13.0	10.6	3.1	.3	—	—	28 632
\$700 to \$799	35.2	.9	1.7	1.5	1.6	1.7	9.0	8.6	7.7	1.4	.6	—	—	31 450
\$800 to \$999	26.8	1.6	.6	.2	1.6	1.6	3.1	4.4	10.5	2.7	.4	—	—	40 825
\$1,000 to \$1,219	6.2	.3	—	.2	.8	—	1.0	.7	1.8	.7	.7	—	—	...
\$1,250 to \$1,419	2.0	—	—	—	—	—	.3	.5	—	.6	.6	—	—	...
\$1,500 or more	1.4	—	—	.4	—	—	—	—	—	.8	.8	—	—	...
No cash rent	17.7	.9	3.6	3.7	1.0	1.0	3.9	1.7	1.0	.8	—	—	—	13 002
Mortgage payment not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Median (excludes no cash rent)	530	553	319	358	461	494	551	600	668	682	—	—	—	—

Table 4-20. Income of Families and Primary Individuals by Selected Characteristics - Renter Occupied Units—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income¹														
Less than 5 percent	3.8	-	-	-	-	1.9	.2	.3	.5	-	-	.9	.3	51 882
5 to 9 percent	8.4	-	.3	-	.3	.5	1.0	.8	2.4	1.3	1.1	.6	-	47 254
10 to 14 percent	30.6	-	.4	.9	.9	.8	2.5	6.0	10.2	7.4	1.1	.3	-	38 848
15 to 19 percent	52.1	-	.8	1.0	2.6	1.7	6.9	14.7	20.7	2.5	1.1	-	-	29 470
20 to 24 percent	60.0	-	1.7	2.1	1.7	2.5	23.2	16.3	9.4	.5	.6	-	-	24 688
25 to 29 percent	51.1	.4	3.4	2.2	3.0	6.1	22.1	10.4	3.0	.4	-	-	-	20 193
30 to 34 percent	33.8	-	2.7	4.2	3.2	6.5	13.4	2.8	.5	.4	-	-	-	17 974
35 to 39 percent	28.3	-	.8	3.7	5.5	7.0	10.2	.7	.4	-	-	-	-	13 846
40 to 49 percent	35.0	-	3.2	6.5	10.2	8.3	5.5	.7	.3	-	-	-	-	11 555
50 to 59 percent	16.5	.3	1.9	3.7	7.6	2.2	.4	.5	-	-	-	-	-	9 412
60 to 69 percent	8.2	-	1.2	3.3	2.7	.7	.3	-	-	-	-	-	-	8 249
70 to 99 percent	14.0	-	2.4	7.0	4.2	.3	-	-	-	-	-	-	-	3 378
100 percent or more ²	22.8	.2	16.5	5.1	.9	-	-	-	-	-	-	-	-	-
Zero or negative income	6.4	6.4	-	-	-	-	-	-	-	-	-	-	-	-
No cash rent	17.7	.9	3.6	3.7	1.0	1.0	3.9	1.7	1.0	.8	-	-	-	13 002
Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 3 previous lines)	28	52	86	49	44	35	27	22	18	13	13	13	13	-
Median (excludes 4 lines before medians)	27	29	36	45	44	35	27	22	18	13	13	13	13	-
Rent Reductions														
No subsidy or income reporting	342.5	7.9	22.0	31.7	39.3	34.2	84.8	56.0	46.6	14.1	3.9	.9	1.2	24 266 ³
Rent control	-	-	-	-	-	-	-	-	-	-	-	-	-	-
No rent control	341.6	7.9	22.0	31.7	39.1	34.0	84.5	56.0	46.4	14.1	3.9	.9	1.2	24 277
Reduced by owner	13.3	.9	1.3	2.4	1.2	1.1	3.8	1.4	.9	.3	-	-	-	19 134
Not reduced by owner	324.6	7.0	20.4	29.0	37.9	32.8	79.1	53.8	45.3	13.8	3.7	.9	1.2	24 465
Owner reduction not reported	3.7	-	.3	.2	-	.3	1.6	.8	.3	-	.2	-	-	26 438
Rent control not reported	.9	-	-	-	.2	.2	.3	-	.2	-	-	-	-	21 197
Owned by public housing authority	22.0	.4	11.1	5.6	2.2	1.2	1.5	-	-	-	-	-	-	4 777
Other, Federal subsidy	10.7	-	4.0	4.0	.9	.9	.7	-	.3	-	-	-	-	6 760
Other, State or local subsidy	4.5	-	.9	1.3	.4	.4	1.6	-	-	-	-	-	-	11 247
Other, income verification	1.7	-	.6	.5	.2	.2	.2	-	-	-	-	-	-	7 334
Subsidy or income verification not reported	7.2	-	.4	.4	.8	.7	2.7	.8	1.3	-	-	-	-	24 549

¹For mobile home, oldest category is 1939 or earlier.

²May reflect a temporary situation, living off savings, or response error.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 4-21. Housing Costs by Selected Characteristics - Renter Occupied Units

[Numbers in thousands. For meaning of symbols, see text.]

Table 4-21. Housing Costs by Selected Characteristics - Renter Occupied Units—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Cooking Fuel															
With cooking fuel	386.2	9.2	18.9	17.1	40.0	75.4	76.2	60.2	35.2	26.8	8.2	1.4	17.7	..	531
Electricity	208.6	2.5	7.6	4.1	14.4	45.4	45.0	36.2	20.6	16.7	5.8	.6	9.7	..	556
Piped gas	171.7	6.5	11.3	12.1	24.8	29.8	29.9	22.7	14.6	10.1	2.0	.8	7.0	..	493
Bottled gas	6.0	.2	—	.9	.8	.2	1.2	1.3	—	—	.4	—	.9	..	..
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	..	..
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	..	..
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	..	..
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	..	..
Persons															
1 person	131.3	1.8	8.9	6.3	19.2	34.3	25.3	14.5	9.8	5.0	1.5	.6	4.1	..	480
2 persons	118.8	3.8	2.7	4.2	10.5	21.7	25.7	20.9	13.3	8.2	2.6	.2	5.1	..	554
3 persons	63.1	2.0	2.8	4.5	4.5	9.0	12.9	12.7	4.9	5.3	1.1	.3	3.1	..	556
4 persons	44.5	.4	2.8	2.2	2.9	7.1	8.9	3.4	3.2	2.1	—	—	3.0	..	560
5 persons	20.9	.7	1.8	.3	2.2	2.7	1.5	3.0	2.4	3.0	.2	.3	1.9	..	612
6 persons	5.8	.7	—	.2	.5	.7	1.3	.7	.7	.5	—	—	.4	..	..
7 persons or more	4.3	—	.4	.5	.2	.4	.8	—	.6	.5	.7	—	—	..	..
Median	2.0	2.3	1.8	2.2	1.6	1.7	2.0	2.2	2.1	2.5	2.5	—	2.4	..	..
Household Composition by Age of Householder															
2-or-more person households	257.4	7.7	10.5	11.9	20.8	41.6	51.1	45.7	25.4	21.7	6.6	.8	13.6	..	558
Married-couple families, no nonrelatives	116.6	.4	1.6	4.1	7.6	18.0	25.5	20.1	12.2	15.5	4.5	.8	6.3	..	592
Under 25 years	11.3	—	—	.5	1.5	2.4	4.9	1.3	.3	—	—	—	.4	..	521
25 to 29 years	21.9	—	—	—	.8	6.5	6.0	3.3	2.4	1.9	.3	—	.7	..	555
30 to 34 years	22.0	.2	.6	.2	1.0	2.4	5.7	4.6	1.9	3.7	.5	—	1.2	..	605
35 to 44 years	38.5	.2	—	1.7	2.6	3.9	5.3	7.3	4.7	6.2	2.6	—	1.8	..	651
45 to 64 years	19.5	—	.5	.9	1.3	2.0	2.7	2.8	2.9	3.1	1.1	—	.5	..	657
65 years and over	5.4	—	.4	.9	.6	.8	.9	.8	—	—	—	—	.5	..	..
Other male householder	42.3	.3	.5	.3	3.2	8.6	7.8	10.3	4.9	3.4	1.3	—	1.7	..	594
Under 45 years	37.7	.3	.5	.3	2.9	7.8	7.0	8.9	4.5	2.9	1.1	—	1.4	..	590
45 to 64 years	2.3	—	—	—	—	.5	.5	.6	—	.2	—	—	.3	..	..
65 years and over	2.3	—	—	.3	.2	.3	.3	.3	.3	.3	—	—	—	..	..
Other female householder	98.6	6.9	8.4	7.4	10.0	15.1	17.8	15.3	8.3	2.8	.9	—	.5	..	491
Under 45 years	80.3	6.6	7.2	4.9	7.4	12.3	15.1	13.3	5.9	2.7	.5	—	4.4	..	496
45 to 64 years	13.5	.3	.7	1.6	1.9	1.7	2.1	1.8	2.0	.2	.4	—	.9	..	509
65 years and over	4.7	—	.4	1.0	.7	1.1	.6	.2	.5	—	—	—	.2	..	..
1-person households	131.3	1.8	8.9	6.3	19.2	34.3	25.3	14.5	9.8	5.0	1.5	.6	4.1	..	480
Male householder	62.1	.5	4.4	2.7	12.7	18.6	11.5	5.6	4.6	2.1	.3	.2	.9	..	462
Under 45 years	46.4	.2	1.2	.8	10.1	13.8	10.0	4.0	3.3	2.1	.3	.2	.3	..	478
45 to 64 years	10.9	.3	1.5	1.3	1.6	2.4	1.2	1.3	1.2	—	—	—	—	..	433
65 years and over	4.8	—	.7	.7	1.0	.4	.2	.2	—	—	—	—	.6	..	..
Female householder	69.2	1.3	4.5	3.6	6.4	17.7	13.8	8.8	5.3	2.9	1.2	.4	3.2	..	497
Under 45 years	41.6	—	.2	1.1	4.0	12.4	9.6	7.0	3.7	1.9	.4	—	1.3	..	526
45 to 64 years	11.1	.2	1.6	.6	1.1	1.8	2.8	1.4	.7	.2	.3	—	.4	..	505
65 years and over	16.5	1.1	2.7	2.0	1.3	3.5	1.3	.4	.8	.6	.5	.4	1.5	..	411
Own Never Married Children Under 18 Years Old															
No own children under 18 years	263.2	2.4	11.8	10.8	30.3	56.2	51.7	41.1	26.7	16.5	5.2	1.2	9.3	..	530
With own children under 18 years	125.5	7.1	7.6	7.4	9.7	19.7	24.6	19.1	8.5	10.2	3.0	.3	8.4	..	529
Under 6 years only	43.0	3.8	2.7	2.7	3.8	8.1	8.6	5.0	1.9	2.7	.8	—	3.1	..	487
1	27.2	2.8	1.6	1.6	2.1	5.3	6.5	2.9	1.5	1.7	.2	—	1.0	..	495
2	13.4	.6	.6	1.1	1.7	2.2	2.1	1.8	.4	1.0	.6	—	1.3	..	493
3 or more	2.4	.5	.4	—	.6	.6	.6	.3	—	—	—	—	.7	..	..
6 to 17 years only	60.6	1.9	2.7	3.7	4.6	9.8	11.6	10.0	5.9	5.4	1.8	—	3.2	..	552
1	27.5	1.1	.8	1.6	1.4	4.5	6.5	5.5	2.4	2.1	1.4	—	.5	..	566
2	22.9	.6	1.0	1.4	1.6	3.8	3.8	4.1	2.5	1.8	.5	—	1.8	..	558
3 or more	10.2	.2	1.1	.7	1.6	1.5	1.3	.4	1.0	1.5	—	—	.9	..	470
Both age groups	21.9	1.4	2.2	1.0	1.3	1.8	4.4	4.1	.8	2.2	.4	—	2.1	..	549
2	9.0	.7	.2	.4	.2	1.4	3.0	1.6	.3	.3	.4	—	.6	..	544
3 or more	12.9	.7	2.0	.5	1.1	.4	1.4	2.5	.5	1.9	—	—	1.6	..	560
Income of Families and Primary Individuals															
Less than \$5,000	47.2	5.8	6.7	4.7	6.4	5.3	6.5	2.3	2.6	2.2	.3	—	4.5	..	365
\$5,000 to \$9,999	43.5	1.0	7.8	6.3	8.0	8.4	4.0	2.1	1.5	.2	.2	.4	3.7	..	360
\$10,000 to \$14,999	43.8	.5	2.5	3.1	9.8	11.1	8.5	3.4	1.6	1.6	.8	—	1.0	..	450
\$15,000 to \$19,999	37.7	.2	.8	1.6	4.3	12.2	7.9	6.4	1.7	1.6	—	—	1.0	..	494
\$20,000 to \$24,999	42.0	.5	.4	.2	3.9	12.1	10.1	8.1	4.0	1.8	—	—	1.0	..	533
\$25,000 to \$29,999	49.4	1.2	.2	1.4	1.9	9.6	14.1	10.3	5.0	1.6	1.3	—	2.9	..	563
\$30,000 to \$34,999	29.2	—	—	.5	1.7	5.8	8.0	6.2	4.4	1.1	.6	—	.9	..	576
\$35,000 to \$39,999	27.6	—	.4	.4	1.4	4.0	5.3	6.9	4.2	3.3	.7	.3	.8	..	627
\$40,000 to \$49,999	31.3	.3	—	—	2.2	3.4	7.5	7.0	4.0	5.1	.8	—	1.0	..	625
\$50,000 to \$59,999	16.9	—	—	—	—	2.0	1.2	3.7	3.7	5.3	1.0	—	—	..	743
\$60,000 to \$79,999	14.1	—	.5	—	—	1.2	2.5	3.1	1.4	2.7	1.3	.8	.8	..	682
\$80,000 to \$99,999	3.9	—	—	—	—	.9	.5	.3	.8	.4	1.3	—	—	..	..
\$100,000 to \$119,999	.9	—	—	—	—	—	—	—	—	—	—	—	—	..	..
\$120,000 or more	1.2	—	—	—	—	.4	—	.2	.3	.3	.3	—	—	..	..
Median	22 630	5000	6 927	8 490	12 872	20 416	25 413	28 778	31 411	40 843	43 822	—	13 002	..	..
Rent Reductions															
No subsidy or income reporting	342.5	1.3	5.8	12.9	35.3	71.6	74.1	58.3	34.1	26.6	8.2	1.4	13.0	..	551
Rent control	—	—	—	—	—	—	—	—	—	—	—	—	—	..	..
No rent control	341.6	1.3	5.8	12.9	35.1	71.6	73.9	58.3	33.6	26.6	8.2	1.4	13.0	..	551
Reduced by owner	13.3	—	.4	.8	1.9	.5	2.4	3	2	3	—	—	6.4	..	451
Not reduced by owner	324.6	1.3	4.9	12.1	33.1	70.1	70.4	57.6	32.6	26.3	8.0	1.4	6.6	..	553
Owner reduction not reported	3.7	—	.4	—	—	1.1	1.1	.4	.5	—	.2	—	—	..	534
Rent control not reported	.9	—	—	—	.2	—	.2	—	.5	—	—	—	—	..	712
Owned by public housing authority	22.0	5.1	9.2	2.8	1.8	1.4	—	.3	—	—	—	—	1.4	..	156
Other, Federal subsidy	10.7	1.6	2.9	2.1	1.1	.9	.2	—	.2	—	—	—	1.5	..	202
Other, State or local subsidy	4.5	1.4	.6	—	.7	—	.2	—	—	—	—	—	1.5	..	110
Other, income verification	1.7	—	.6	—	.4	.7	—	—	—	—	—	—	—	..	357
Subsidy or income verification not reported	7.2	—</td													

Table 5-1. Introductory Characteristics - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total.....	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Tenure													
Owner occupied.....	108.6	108.6	...	12.2	-	.7	6.8	18.8	10.6	12.3	36.2	38.1	3.6
Percent of all occupied.....	42.4	100.0	...	66.3	-	12.0	36.2	68.3	14.4	20.1	37.7	54.3	20.7
Renter occupied.....	147.7	...	147.7	6.2	-	5.0	12.1	9.6	63.1	49.2	59.9	32.1	13.9
Race and Origin													
White.....	...	...	...	...	-	...	...	...	...	...	...	...	...
Non-Hispanic.....	...	...	...	...	-	...	...	...	...	...	...	...	...
Hispanic.....	...	...	...	...	-	...	...	...	...	...	...	...	...
Black.....	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Other.....	...	...	...	...	-	...	...	...	...	...	...	...	...
Total Hispanic.....	.9	-	.9	-	-	-	-	-	-	-	2	-	.5
Units In Structure													
1, detached.....	125.4	101.1	24.3	12.1	-	1.9	11.0	20.9	16.6	17.5	43.2	41.3	3.5
1, attached.....	7.0	2.0	5.0	.5	-	.4	-.4	-	2.8	.9	2.2	1.1	1.0
2 to 4.....	29.6	2.8	26.8	.8	-	2.2	2.4	3.7	11.6	12.1	11.8	6.7	1.9
5 to 9.....	39.9	.7	39.3	.5	-	2.4	3.1	1.5	17.4	14.9	17.1	10.0	3.8
10 to 19.....	37.8	.5	37.4	3.0	-	1.1	1.3	.6	18.6	12.9	16.9	6.8	4.9
20 to 49.....	11.6	1.3	10.2	.9	-	-.4	.2	.2	4.5	1.1	.8	3.5	2.4
50 or more.....	5.0	.3	4.7	.5	-	-.2	1.6	2.2	2.1	4.2	.8	-	-
Mobile home or trailer.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Cooperatives and Condominiums													
Cooperatives.....	.2	.2	-	-	-	-	-	-	.2	-	.2	-	-
Condominiums.....	4.9	2.5	2.3	.3	-	-	.4	-	1.7	.2	.9	1.5	-
Year Structure Built²													
1990 to 1994.....	8.2	5.1	3.1	8.2	-	-	-	-	6.8	.8	1.0	3.0	.8
1985 to 1989.....	26.0	14.6	11.4	10.2	-	2	-.2	1.7	8.6	2.7	1.4	11.7	2.8
1980 to 1984.....	17.6	8.6	9.0	-	-	.2	.2	1.2	4.2	2.1	3.2	6.5	1.8
1975 to 1979.....	13.5	5.4	8.1	-	-	-.4	-.7	.7	3.6	1.8	.4	5.9	1.1
1970 to 1974.....	48.1	11.5	36.6	-	-	.4	3.2	1.4	17.0	11.4	11.2	12.3	6.2
1960 to 1969.....	77.9	35.0	42.9	-	-	1.7	6.5	9.3	18.6	21.6	33.9	21.9	4.2
1950 to 1959.....	32.7	15.7	17.0	-	-	.8	2.4	5.9	7.9	10.8	20.9	6.6	.3
1940 to 1949.....	16.0	5.6	10.5	-	-	.4	3.7	3.9	4.0	5.6	12.2	1.8	-
1930 to 1939.....	10.4	5.2	5.2	-	-	.4	2.1	1.8	1.7	2.8	8.7	.6	-
1920 to 1929.....	2.9	.8	2.1	-	-	.9	.5	1.0	1.0	.8	1.9	-	-
1919 or earlier.....	2.8	1.1	1.8	-	-	.5	.2	1.4	.2	1.1	1.4	-	.3
Median.....	1968	1967	1969	-	-	1	1981	1980	1971	1984	1961	1972	1973
Statistical Areas													
Current units, in 1970 boundaries of SMSA.....	234.6	100.4	134.2	17.2	-	4.7	15.4	24.0	70.2	54.5	96.2	70.2	17.5
1970 central city(s).....	96.2	36.2	59.9	1.9	-	4.3	9.0	17.8	25.0	34.7	96.2	-	17.5
1970 balance of SMSA.....	138.4	64.1	74.3	15.4	-	.4	6.4	6.2	45.2	19.8	-	70.2	17.5
Current units, in 1983 boundaries of MSA.....	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
1983 central city(s).....	96.2	36.2	59.9	1.9	-	4.3	9.0	17.8	25.0	34.7	96.2	-	17.5
1983 balance of MSA.....	160.1	72.4	87.7	16.5	-	1.4	9.9	10.6	48.8	26.8	-	70.2	17.5

¹See back cover for details.²For mobile home, oldest category is 1939 or earlier.

Table 5-2. Height and Condition of Building - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics			Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total.....	256.3	108.6	147.7	18.4	-	5.7	18.9	20.4	73.8	61.5	96.2	70.2	17.5
Stories in Structure													
1.....	94.8	60.8	34.0	4.7	-	.9	12.0	17.8	14.4	21.5	38.7	23.8	3.6
2.....	124.7	42.4	82.3	8.0	-	4.7	6.6	5.2	43.8	30.5	46.2	34.2	11.3
3.....	32.5	9.4	23.1	5.3	-	.2	1.6	1.1	11.8	4.8	4.4	15.5	3.5
4 to 6.....	1.6	-	1.6	.3	-	-	-	-	.8	.7	1.0	-	-
7 or more.....	3.0	.3	2.7	.6	-	-	.3	1.9	.6	1.3	3.0	-	-
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors.....	108.8	4.2	104.6	4.6	-	3.8	5.8	4.5	49.9	36.8	44.6	25.7	11.8
None (on same floor).....	62.1	1.7	60.4	1.7	-	3.1	3.0	2.1	28.0	28.1	31.4	13.9	4.3
1 (up or down).....	31.4	1.8	29.7	1.6	-	.4	1.9	.9	16.1	7.1	7.2	5.9	6.0
2 or more (up or down).....	12.6	.8	11.9	1.3	-	.3	.6	1.0	4.9	3.2	5.4	4.4	1.2
Not reported.....	2.6	-	2.6	-	-	-	.2	.5	.9	.4	.6	1.6	.2
Common Stairways													
Multiunits, 2 or more floors.....	108.8	4.2	104.6	4.6	-	3.8	5.8	4.5	49.9	36.8	44.6	25.7	11.8
No common stairways.....	30.8	1.8	29.0	.5	-	2.2	2.2	1.5	12.7	12.8	13.9	5.9	2.2
With common stairways.....	76.8	2.4	74.4	4.1	-	1.6	3.6	3.0	37.0	23.8	30.7	18.8	9.3
No loose steps.....	71.8	2.2	69.8	4.1	-	1.5	2.6	2.3	35.1	21.9	29.0	18.0	8.3
Railings not loose.....	64.3	1.9	62.3	4.1	-	1.0	1.9	1.8	31.5	19.3	25.3	16.3	7.6
Railings loose.....	2.9	-	2.9	-	-	-	.4	.4	1.4	.5	.7	1.0	.3
No railings.....	4.0	.2	3.8	-	-	.6	.2	-	1.7	1.9	2.9	.5	.2
Status of railings not reported.....	.6	-	.6	-	-	-	-	-	.4	.2	-	.2	.2
Loose steps.....	4.3	-	4.3	-	-	-	.8	.5	1.9	1.4	1.5	.8	.8
Railings not loose.....	2.8	-	2.8	-	-	-	-	-	1.0	.6	1.1	.5	.4
Railings loose.....	1.1	-	1.1	-	-	-	.8	-	.5	.5	.2	.3	.4
No railings.....	.4	-	.4	-	-	-	-	-	.4	.2	-	-	-
Status of railings not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Status of steps not reported.....	.6	.2	.4	-	-	-	.2	.2	-	.4	.2	-	.2
Status of stairways not reported.....	1.3	-	1.3	-	-	-	-	-	.2	.2	-	1.0	.3
Light Fixtures in Public Halls													
2 or more units in structure.....	124.0	5.5	118.4	5.8	-	3.8	7.5	7.5	54.4	43.1	50.9	27.7	13.0
No public halls.....	61.4	3.6	57.8	2.0	-	1.5	4.3	4.6	23.5	26.4	28.6	11.2	4.8
No light fixtures in public halls.....	.3	-	.3	-	-	-	-	-	.3	-	.3	-	-
All in working order.....	34.5	1.7	32.8	3.3	-	.2	1.6	2.0	18.4	7.3	9.7	11.5	3.4
Some in working order.....	2.5	-	2.5	-	-	.3	.2	-	1.4	.2	.7	.7	.6
None in working order.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Unable to determine if working.....	22.8	.2	22.6	.5	-	1.8	1.2	.7	10.0	8.3	10.8	3.5	3.3
Not reported.....	2.5	-	2.5	-	-	-	.2	.1	.8	1.0	.8	.9	.9
Elevator on Floor													
Multiunits, 2 or more floors.....	108.8	4.2	104.6	4.6	-	3.8	5.8	4.5	49.9	36.8	44.6	25.7	11.8
With 1 or more elevators working.....	2.9	.3	2.6	.5	-	-	.2	1.6	.9	1.5	2.9	-	-
With elevator, none in working condition.....	-	-	-	-	-	-	-	-	-	-	-	-	-
No elevator.....	104.6	3.9	100.7	4.0	-	3.6	5.5	2.9	48.8	35.3	41.5	24.9	11.5
Units 3 or more floors from main entrance.....	1.7	.2	1.5	.5	-	-	-	-	.7	.2	-	.6	.5
Foundation													
1 unit bldg. excl. mobile homes.....	132.4	103.1	29.3	12.6	-	1.9	11.4	20.9	19.4	18.4	45.3	42.5	4.5
With basement under all of building.....	24.3	19.9	4.3	4.2	-	.3	.6	3.5	2.9	1.5	9.1	8.0	.9
With basement under part of building.....	24.0	19.2	4.8	1.3	-	.6	1.7	5.6	2.8	4.0	12.8	6.1	.3
With crawl space.....	56.6	44.8	11.8	2.4	-	1.0	7.2	8.8	7.1	9.2	19.0	17.9	1.0
On concrete slab.....	27.3	19.2	6.1	4.7	-	-	1.9	2.9	6.6	3.7	4.4	10.2	2.4
Other.....	.2	-	.2	-	-	-	-	-	-	-	-	.2	-
External Building Conditions²													
Sagging roof.....	4.8	.8	4.0	-	-	2.2	.7	-	1.8	1.5	1.9	.4	.5
Missing roofing material.....	1.1	.4	.7	-	-	.5	.7	.6	-	.6	-	.6	-
Hole in roof.....	.3	.3	.3	-	-	-	-	-	.3	-	-	.3	-
Could not see roof.....	18.6	4.5	14.1	1.0	-	1.3	3.0	2.8	5.0	9.1	16.3	.2	.6
Missing bricks, siding, other outside wall material.....	3.9	1.5	2.4	-	-	.3	1.2	.4	1.3	1.1	1.8	-	1.0
Sloping outside walls.....	3.4	.4	3.1	-	-	1.9	.7	.4	1.5	2.2	2.2	-	.8
Boarded up windows.....	1.3	-	1.3	.1	-	.3	.3	-	.3	1.0	1.3	-	-
Broken windows.....	2.8	.7	2.1	-	-	.7	.7	.7	1.1	1.6	2.2	-	-
Bars on windows.....	10.8	5.3	5.5	.3	-	1.5	1.8	1.0	4.8	2.6	4.7	5.4	-
Foundation crumbling or has open crack or hole.....	5.4	1.1	4.3	-	-	1.2	1.0	1.0	1.5	2.7	2.2	.3	1.3
Could not see foundation.....	9.1	2.8	6.3	-	-	.4	2.6	1.1	2.8	3.3	8.2	.4	-
None of the above.....	215.0	99.3	115.8	17.2	-	2.2	13.1	20.9	58.1	43.3	68.2	67.5	16.1
Could not observe or not reported.....	4.3	1.2	3.1	.3	-	-	.3	.5	1.5	1.0	.7	.3	.3
Site Placement													
Mobile homes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
First site.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Moved from another site.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Don't know.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Previous Occupancy													
Unit built 1980 or later.....	51.9	28.3	23.5	18.4	-	.4	.2	2.9	19.7	5.5	5.6	21.2	5.4
Not previously occupied.....	21.1	18.2	3.0	13.5	-	-	-	1.7	5.6	1.6	1.7	11.1	1.0
Not reported.....	7.1	2.0	5.1	.9	-	.2	.2	.6	2.3	2.5	3.3	1.3	1.2

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 5-3. Size of Unit and Lot - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Rooms													
1 room	1.5	-	1.5	-	-	.9	.2	.2	1.0	.9	1.5	-	-
2 rooms	2.5	.6	1.9	.3	-	.3	.8	.8	.6	1.4	2.2	-	-
3 rooms	24.4	-	24.4	1.2	-	1.6	2.4	2.7	12.4	9.2	11.8	4.0	3.5
4 rooms	54.0	4.7	49.3	2.4	-	1.4	4.6	4.9	21.6	18.5	21.6	11.1	4.2
5 rooms	70.6	27.3	43.3	3.5	-	1.2	5.5	8.0	20.5	16.9	26.9	16.8	5.7
6 rooms	50.3	30.5	19.8	3.2	-	1.2	3.9	6.7	9.4	11.0	19.2	14.2	2.7
7 rooms	31.7	25.5	6.2	2.8	-	-	.9	3.6	5.8	2.9	10.9	11.8	1.1
8 rooms	13.0	12.3	.7	2.4	-	-	.6	.8	1.2	.6	1.5	6.6	.2
9 rooms	4.5	4.3	.2	1.3	-	-	-	.4	.8	.2	.2	2.8	-
10 rooms or more	3.8	3.4	.3	1.2	-	-	-	.3	.5	-	.3	2.8	-
Median	5.1	6.2	4.4	6.0	---	---	4.8	5.2	4.6	4.5	4.9	5.7	4.7
Bedrooms													
None	3.1	.3	2.8	-	-	1.2	.8	.8	1.4	2.1	2.6	-	-
1	35.6	.5	35.2	2.0	-	2.1	3.6	3.4	17.0	10.4	14.7	6.1	5.5
2	94.6	21.7	72.9	3.5	-	1.0	7.6	9.5	32.1	26.9	38.7	22.3	7.6
3	94.8	65.6	29.2	8.5	-	1.1	5.3	11.9	19.2	17.0	32.1	29.3	4.2
4 or more	28.2	20.5	7.7	4.4	-	.2	1.7	2.8	4.2	5.1	8.0	12.5	.2
Median	2.4	3.0	2.0	2.9	---	---	2.2	2.5	2.1	2.2	2.3	2.7	1.9
Complete Bathrooms													
None	2.0	-	2.0	-	-	1.8	.2	-	.6	.7	.9	-	.2
1	132.8	34.2	98.6	3.9	-	3.5	15.2	19.6	43.8	46.8	66.9	22.5	8.6
1 and one-half	37.6	20.0	17.6	1.7	-	.2	2.2	3.8	9.3	8.4	14.5	11.0	2.3
2 or more	83.9	54.4	29.5	12.8	-	.2	1.3	4.9	20.0	5.7	13.8	36.7	6.4
Square Footage of Unit													
Single detached and mobile homes	125.4	101.1	24.3	12.1	-	1.9	11.0	20.9	16.6	17.5	43.2	41.3	3.5
Less than 500	1.5	-	1.5	-	-	.6	.6	.3	.6	.7	.8	.2	-
500 to 749	4.4	2.9	1.6	-	-	.2	1.4	2.6	.6	1.5	1.7	.5	.3
750 to 999	8.8	6.4	2.3	.6	-	-	.6	3.6	.6	.8	5.8	.9	.3
1,000 to 1,499	30.6	24.3	6.2	1.9	-	.7	3.7	3.4	3.6	5.4	10.9	7.6	-
1,500 to 1,999	30.0	26.2	3.8	3.8	-	-	.9	2.6	5.3	2.7	5.0	14.1	1.2
2,000 to 2,499	12.3	11.5	.8	.8	-	-	.5	.8	.7	1.3	2.7	6.3	-
2,500 to 2,999	4.9	4.3	.6	1.3	-	-	.3	.5	1.6	.3	.9	2.3	.3
3,000 to 3,999	6.6	6.6	.6	2.2	-	-	-	1.0	.8	-	.7	3.9	.3
4,000 or more	4.9	4.5	.4	.6	-	.4	-	1.5	.3	-	2.1	1.4	-
Not reported (includes don't know)	21.5	14.4	7.1	.6	-	.4	3.1	4.6	2.6	4.9	12.6	4.1	1.2
Median	1,612	1,686	1,257	1,923	---	---	1,190	1,244	1,655	1,313	1,322	1,835	--
Lot Size													
Less than one-eighth acre	3.4	2.5	.9	-	-	.3	.2	.9	.7	1.2	1.4	1.0	-
One-eighth up to one-quarter acre	13.3	10.9	2.4	2.6	-	-	1.9	3.1	1.3	1.0	4.3	5.0	.8
One-quarter up to one-half acre	23.9	20.4	3.4	3.0	-	-	1.6	2.0	3.4	2.1	4.9	10.4	.3
One-half up to one acre	23.6	21.5	2.1	3.4	-	-	1.0	3.3	3.8	2.2	3.6	9.5	1.5
1 to 4 acres	17.1	15.2	1.8	1.9	-	.5	.3	3.6	1.8	2.3	3.2	4.8	.9
5 to 9 acres	.3	.3	-	-	-	-	-	-	-	-	-	-	-
10 acres or more	.6	.6	-	-	-	-	.2	-	-	.2	.2	-	-
Don't know	47.0	30.3	16.7	1.4	-	1.1	5.9	7.9	7.2	9.3	26.6	11.1	.9
Not reported	3.3	1.4	1.9	.3	-	-	.4	-	1.2	.2	1.1	.8	.2
Median	.51	.54	.40	.49	---	---	.33	.57	.51	.55	.41	.47	--
Persons Per Room													
0.50 or less	151.1	72.2	78.9	13.0	-	2.7	8.7	24.5	40.2	29.0	52.2	42.7	11.4
0.51 to 1.00	97.6	34.6	63.0	5.1	-	2.3	8.5	3.7	31.0	28.1	40.2	25.9	.5
1.01 to 1.50	6.8	1.8	5.0	.3	-	.4	1.7	.2	2.3	3.7	3.2	1.6	.5
1.51 or more	.8	-	.8	-	-	.3	-	-	.3	.7	.5	-	-
Square Feet Per Person													
Single detached and mobile homes	125.4	101.1	24.3	12.1	-	1.9	11.0	20.9	16.6	17.5	43.2	41.3	3.5
Less than 200	3.7	.9	2.7	-	-	.7	.3	.7	.2	2.4	.9	.6	-
200 to 299	11.3	9.1	2.2	.3	-	-	2.4	1.0	.4	1.6	5.3	3.5	-
300 to 399	15.0	10.8	4.2	1.1	-	-	1.4	2.3	2.8	1.5	3.5	4.2	.3
400 to 499	12.9	9.8	3.1	1.5	-	-	1.1	1.5	1.3	.7	5.7	3.4	-
500 to 599	13.6	12.1	1.5	1.7	-	-	.6	1.5	1.8	.6	1.4	6.2	.5
600 to 699	9.0	7.7	1.2	1.3	-	-	.2	1.1	1.4	1.4	2.2	3.5	-
700 to 799	7.3	6.9	.5	.3	-	-	.6	2.3	-	.3	3.0	2.0	.3
800 to 899	3.0	2.4	.6	-	-	-	-	.5	.6	-	.5	1.9	.3
900 to 999	5.6	5.6	-	.8	-	-	.3	1.4	1.8	1.4	1.3	2.0	.3
1,000 to 1,499	11.5	10.9	.5	2.1	-	.4	.3	1.9	1.1	1.0	2.9	6.1	-
1,500 or more	11.1	10.4	.7	2.5	-	-	.4	2.3	2.2	1.8	3.9	3.8	.8
Not reported	21.5	14.4	7.1	.6	-	.4	3.1	4.6	2.6	4.9	12.6	4.1	1.2
Median	567	609	368	693	---	---	358	716	598	522	498	618	--

¹See back cover for details.

Table 5-4. Selected Equipment and Plumbing - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics			Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total.....	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Equipment²													
Lacking complete kitchen facilities.....	2.2	.3	1.9	-	-	1.2	1.0	.4	2.0	1.1	1.7	.3	.2
With complete kitchen (sink, refrigerator and burners).....	254.1	108.3	145.8	18.4	-	4.5	17.9	27.9	71.8	60.5	94.5	69.9	17.3
Kitchen sink.....	252.8	106.7	146.0	18.4	-	5.7	18.4	28.4	72.4	60.5	95.5	68.9	16.9
Refrigerator.....	254.5	108.3	146.2	18.4	-	4.5	18.4	28.1	72.2	60.7	94.7	69.9	17.5
Less than 5 years old.....	107.9	42.6	65.3	13.6	-	1.4	7.6	8.9	38.2	30.1	39.3	31.3	7.0
Age not reported.....	10.4	1.2	9.2	.7	-	.3	.6	.5	5.1	4.0	3.7	.5	3.6
Burners and oven.....	254.8	108.6	146.1	18.4	-	4.8	18.3	27.8	72.4	60.5	94.8	70.2	17.3
Less than 5 years old.....	92.0	44.4	47.6	16.8	-	1.5	6.5	8.4	31.3	24.3	32.1	28.0	5.2
Age not reported.....	8.7	.7	8.0	.7	-	.2	.2	4.9	2.8	3.3	.5	3.0	
Burners only.....	-	-	-	-	-	-	-	-	-	-	-	-	
Less than 5 years old.....	-	-	-	-	-	-	-	-	-	-	-	-	
Age not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	
Oven only.....	-	-	-	-	-	-	-	-	-	-	-	-	
Less than 5 years old.....	-	-	-	-	-	-	-	-	-	-	-	-	
Age not reported.....	-	-	-	-	-	-	-	-	-	-	-	-	
Neither burners nor oven.....	1.6	-	1.6	-	-	.9	.6	.4	1.4	1.1	1.4	.2	
Dishwasher.....	126.9	61.1	65.8	14.8	-	3.6	7.1	42.1	12.4	19.6	51.3	11.7	
Less than 5 years old.....	49.6	27.0	22.6	14.0	-	1.2	1.1	2.1	20.5	4.0	6.1	21.8	
Age not reported.....	4.8	.7	4.1	.3	-	.2	-	-	1.9	1.1	.6	.5	
Washing machine.....	155.7	97.8	57.9	13.4	-	1.7	11.8	19.1	27.5	27.0	52.6	47.8	9.0
Less than 5 years old.....	62.6	38.0	26.6	8.2	-	4.5	5.3	14.7	10.5	16.5	19.1	4.9	
Age not reported.....	4.2	1.5	2.7	.5	-	.3	.2	.3	.9	1.4	3.0	.3	.5
Clothes dryer.....	129.6	89.8	39.9	12.5	-	4.4	7.7	12.8	23.2	15.2	38.7	43.2	8.4
Less than 5 years old.....	51.4	31.4	20.1	8.6	-	3.7	3.8	13.3	5.4	11.1	18.3	4.6	
Age not reported.....	2.0	.5	1.4	.5	-	-	.3	.8	.7	1.0	-	.5	
Disposal in kitchen sink.....	85.8	32.8	53.0	10.4	-	6.6	2.2	3.4	30.8	9.5	10.4	35.3	10.6
Less than 5 years old.....	33.6	16.2	17.4	9.8	-	2.2	.8	1.9	13.4	2.8	4.3	13.9	2.6
Age not reported.....	4.9	.2	4.7	.3	-	.2	-	1.7	.8	.9	.2	2.4	
Air conditioning:													
Central.....	157.0	62.7	94.3	17.1	-	1.7	4.4	9.9	54.9	25.9	40.9	52.8	15.2
1 room unit.....	30.9	15.0	15.9	-	-	.2	5.8	6.0	4.3	7.6	15.6	5.7	1.2
2 room units.....	10.2	8.1	2.0	-	-	-	4.4	1.5	.9	1.5	5.0	3.2	.3
3 room units or more.....	4.7	3.5	1.2	-	-	.6	.5	-	.3	2.2	1.9	-	
Main Heating Equipment													
Warm-air furnace.....	193.9	89.0	104.9	15.7	-	3.4	7.6	17.9	54.1	36.6	62.6	59.7	15.4
Steam or hot water system.....	1.1	-	1.1	-	-	-	-	-	.7	.9	1.1	-	
Electric heat pump.....	9.9	2.0	7.9	2.7	-	-	.4	-	6.0	1.9	2.2	5.0	.7
Built-in electric units.....	6.9	.7	8.2	-	-	-	.4	1.0	3.3	4.5	4.7	1.3	.9
Floor, wall, or other built-in hot air units without ducts.....	24.5	9.2	15.3	-	-	1.2	.3	4.5	6.5	10.0	19.1	2.2	.2
Room heaters with flue.....	6.4	3.3	3.0	-	-	2.2	.5	2.5	1.3	2.1	2.0	.5	.3
Room heaters without flue.....	10.3	4.2	6.1	-	-	.7	9.6	2.5	1.8	4.7	4.0	1.3	-
Portable electric heaters.....	.6	.3	.3	-	-	-	-	-	.2	.3	.2	-	
Stoves.....	.2	-	.2	-	-	-	-	-	.2	.2	.2	-	
Fireplaces with inserts.....	-	-	-	-	-	-	-	-	-	-	-	-	
Fireplaces without inserts.....	.4	-	.4	-	-	.2	-	-	.2	.2	.2	-	
Other.....	.2	-	.2	-	-	-	-	-	-	-	-	-	
Other Heating Equipment													
With other heating equipment ²	45.3	32.7	12.6	6.5	-	.2	2.4	3.4	8.2	4.9	9.5	19.1	3.2
Warm-air furnace.....	.5	-	.5	.3	-	-	.2	-	-	.2	.3	-	
Steam or hot water system.....	-	-	-	-	-	-	-	-	-	-	-	-	
Electric heat pump.....	-	-	-	-	-	-	-	-	-	-	-	-	
Built-in electric units.....	1.6	1.0	.6	-	-	-	.4	.7	-	.3	.7	-	
Floor, wall, or other built-in hot-air units without ducts.....	.7	.7	-	-	-	-	.3	-	.2	.3	.5	.7	
Room heaters with flue.....	1.0	.6	.2	-	-	-	.2	-	.2	.1	.5	.3	
Room heaters without flue.....	3.0	2.4	.8	-	-	-	-	-	-	.3	.3	1.3	
Portable electric heaters.....	7.9	5.7	2.2	.5	-	-	.5	1.4	.8	1.1	3.8	2.6	.5
Stoves.....	2.3	1.6	.7	-	-	.2	-	-	.5	.3	.9	.6	
Fireplaces with inserts.....	3.3	3.3	-	.9	-	-	-	.4	.5	.4	1.2	-	
Fireplaces with no inserts.....	24.8	17.5	7.4	5.1	-	-	.6	.8	6.0	2.1	1.8	13.2	2.8
Other.....	1.3	.9	.5	-	-	-	.2	.2	.3	.5	1.0	-	
Plumbing													
With all plumbing facilities.....	252.5	108.2	144.3	18.4	-	1.9	18.9	27.6	72.4	59.8	93.5	70.2	17.3
Lacking some plumbing facilities.....	1.1	-	1.1	-	-	1.1	-	-	.3	.3	.6	-	.2
No hot piped water.....	.3	-	.3	-	-	.3	-	-	-	.3	.3	-	
No bathtub nor shower.....	.4	-	.4	-	-	.4	-	-	-	-	-	-	.2
No flush toilet.....	.6	-	.6	-	-	.6	-	-	.3	.3	.6	-	
No plumbing facilities for exclusive use.....	2.7	.4	2.3	-	-	2.7	-	.7	1.0	1.4	2.0	-	
Source of Water													
Public system or private company.....	253.0	106.8	146.2	18.1	-	5.3	18.7	27.7	72.9	60.3	95.9	70.2	17.5
Well serving 1 to 5 units.....	3.3	1.8	1.5	.3	-	.4	.2	.7	.9	1.2	.2	-	
Drilled.....	2.3	1.5	.8	.3	-	.2	.2	.7	.7	.8	-	-	
Dug.....	.4	-	.4	-	-	.4	-	-	.2	.2	-	-	
Not reported.....	.6	.3	.2	-	-	-	-	-	.2	.2	-	-	
Other.....	-	-	-	-	-	-	-	-	-	-	-	-	
Means of Sewage Disposal													
Public sewer.....	239.6	96.7	142.9	16.5	-	5.3	16.5	25.9	71.3	58.4	94.2	67.2	17.2
Septic tank, cesspool, chemical toilet.....	16.3	11.9	4.3	1.9	-	-	2.4	2.4	2.5	2.9	1.9	3.0	.3
Other.....	.4	-	.4	-	-	.4	-	-	-	.2	-	-	

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 5-5. Fuels - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics			Household characteristics			Selected subareas ¹				
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate							
Total	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5	
Main House Heating Fuel														
Housing units with heating fuel	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5	
Electricity	59.9	12.3	47.6	6.1	-	.8	2.6	2.1	25.0	14.5	15.5	18.0	7.8	
Piped gas	188.7	93.3	95.4	11.9	-	4.5	14.6	24.6	45.9	44.1	78.9	51.2	9.5	
Bottled gas	4.1	1.9	2.2	.3	-	.2	1.1	.9	1.0	1.0	-	-	-	
Fuel oil	2.5	.8	1.7	-	-	-	.2	.3	.6	.9	1.2	1.4	.5	
Kerosene or other liquid fuel	.5	.3	.2	-	-	-	.2	.2	-	.3	.2	.3	.2	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	-	-	.6	-	-	-	.2	-	-	-	.4	.2	-	
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other House Heating Fuels														
With other heating fuels ²	29.0	20.6	8.5	4.2	-	-	-	1.1	1.5	4.8	2.1	5.0	14.1	2.1
Electricity	6.1	4.8	1.3	.3	-	-	-	.4	1.1	.4	.6	3.0	1.3	.5
Piped gas	1.3	.9	.5	.3	-	-	-	.3	-	.3	.2	.9	-	-
Bottled gas	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel oil	.2	-	.2	-	-	-	-	-	-	.2	-	-	-	-
Kerosene or other liquid fuel	2.0	1.2	.8	-	-	-	-	.4	-	-	.3	.3	-	-
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wood	20.2	14.6	5.7	3.6	-	-	-	-	.4	4.1	1.2	1.9	12.2	1.6
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.4	.2	.2	-	-	-	-	-	.2	.2	.2	-	-	-
Cooking Fuel														
With cooking fuel	254.8	108.6	146.1	18.4	-	4.8	18.3	27.9	72.4	60.5	94.8	70.2	17.3	
Electricity	106.2	43.0	63.1	8.6	-	1.2	6.7	7.6	35.3	15.2	25.7	37.3	8.7	
Piped gas	146.6	64.6	82.0	9.5	-	3.4	11.0	20.0	36.7	44.5	69.1	32.6	8.6	
Bottled gas	2.0	1.0	1.0	.3	-	.2	.6	.3	.4	.8	-	-	.2	
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	
Water Heating Fuel														
With hot piped water	255.3	108.6	146.6	18.4	-	4.7	18.9	26.4	73.7	61.0	95.6	70.2	17.5	
Electricity	53.0	13.2	39.8	3.5	-	.2	3.0	2.6	20.5	10.7	11.4	13.7	7.7	
Piped gas	199.4	94.6	104.8	14.6	-	4.5	15.1	25.5	52.2	49.9	84.1	56.0	9.6	
Bottled gas	2.7	.9	1.8	.3	-	.8	.2	1.0	.4	-	-	.2	.2	
Fuel oil	-	-	-	-	-	-	-	-	-	-	-	-	-	
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-	
Solar energy	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other	.3	-	.3	-	-	-	-	-	-	-	.3	-	-	
Central Air Conditioning Fuel														
With central air conditioning	157.0	62.7	94.3	17.1	-	1.7	4.4	9.9	54.8	25.9	40.9	52.8	15.2	
Electricity	147.7	59.2	88.6	15.9	-	1.1	4.4	8.5	52.1	24.4	37.4	48.0	15.0	
Piped gas	9.2	3.5	5.7	1.3	-	.7	-	1.4	2.8	1.5	3.5	4.8	.2	
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	
Clothes Dryer Fuel														
With clothes dryer	129.6	89.8	39.9	12.5	-	.4	7.7	12.8	23.2	15.2	38.7	43.2	8.4	
Electricity	111.8	74.8	37.0	10.7	-	.4	5.7	10.5	20.8	12.2	35.3	33.9	8.0	
Piped gas	17.8	14.9	2.9	1.9	-	-	2.0	2.3	2.4	3.0	3.5	9.4	.5	
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	
Units Using Each Fuel²														
Electricity	256.1	108.6	147.5	18.4	-	5.5	18.9	26.4	73.8	61.3	96.0	70.2	17.5	
All-electric units	36.1	5.9	30.2	2.9	-	.2	1.4	1.1	16.5	7.4	6.8	9.9	6.3	
Piped gas	216.0	101.3	114.7	15.4	-	5.0	16.1	26.4	56.1	52.9	89.4	60.5	11.1	
Bottled gas	4.3	1.9	2.4	.3	-	.2	1.1	.9	1.0	1.0	-	.2	.2	
Fuel oil	3.9	1.2	2.8	-	-	-	.4	.9	1.7	1.2	2.1	.3	.4	
Kerosene or other liquid fuel	2.5	1.5	.9	-	-	.2	.7	.2	-	.3	.5	.6	-	
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	
Wood	20.9	14.8	6.3	3.6	-	.2	-	.4	4.1	1.6	2.1	12.4	1.6	
Solar energy	-	-	.3	-	-	-	-	-	-	-	-	.3	-	
Other	.3	-	.3	-	-	-	-	-	-	-	-	-	-	

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 5-6. Failures in Equipment - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total.....	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Water Supply Stoppage													
With hot and cold piped water.....	255.3	108.6	146.6	18.4	-	4.7	18.9	28.4	73.7	61.0	95.6	70.2	17.5
No stoppage in last 3 months.....	244.2	106.4	137.8	17.4	-	3.8	17.5	27.4	69.7	57.8	91.2	67.3	15.2
With stoppage in last 3 months.....	6.3	1.3	5.0	.5	-	.7	.9	.5	1.8	1.3	3.1	2.0	.2
No stoppage lasting 6 hours or more.....	1.4	.2	1.2	-	-	-	.2	.3	.5	-	.4	.7	-
1 time lasting 6 hours or more.....	3.0	.2	2.8	.2	-	.4	.4	.2	.6	.9	1.8	.5	.2
2 times.....	.4	-	.4	-	-	-	-	-	.2	.2	.2	-	-
3 times.....	-	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more.....	.5	.2	.2	-	-	.2	.2	-	.2	.2	.5	-	-
Number of times not reported.....	1.0	.6	.4	.3	-	-	-	.5	.3	.3	.7	.9	2.1
Stoppage not reported.....	4.8	1.0	3.8	.5	-	.2	.5	.5	2.1	1.9	1.3	.9	-
Flush Toilet Breakdowns													
With one or more flush toilets.....	255.0	108.6	146.3	18.4	-	4.3	18.9	28.4	73.4	61.0	95.3	70.2	17.5
With at least one working toilet at all times in last 3 months.....	238.5	102.5	136.0	16.5	-	3.9	16.4	26.9	68.3	55.6	86.4	66.1	16.2
None working some time in last 3 months.....	13.6	4.9	8.7	1.6	-	.5	2.5	1.1	4.6	4.2	7.5	3.2	.8
No breakdowns lasting 6 hours or more.....	2.7	.8	1.8	.7	-	-	.4	.3	.5	1.2	1.2	1.0	-
1 time lasting 6 hours or more.....	7.0	2.9	4.1	.8	-	.5	.7	.3	2.7	1.7	3.5	1.9	.3
2 times.....	1.6	-	1.6	-	-	-	.1	-	1.0	.6	1.0	.3	-
3 times.....	.4	-	.4	-	-	-	.4	-	-	.2	.4	-	-
4 times or more.....	.5	.3	.2	-	-	-	.5	-	.2	-	.5	-	-
Number of times not reported.....	1.3	.8	.4	-	-	.2	.5	.5	.2	.4	.8	-	.2
Breakdowns not reported.....	2.9	1.2	1.7	.3	-	-	-	.3	.5	1.2	1.4	1.0	.5
Sewage Disposal Breakdowns													
With public sewer.....	239.6	96.7	142.9	16.5	-	5.3	16.5	25.9	71.3	58.4	94.2	67.2	17.2
No breakdowns in last 3 months.....	237.1	96.1	141.1	16.5	-	4.8	16.1	25.6	70.3	57.7	92.5	66.7	17.2
With breakdowns in last 3 months.....	2.5	.6	1.8	-	-	.4	.4	.3	1.0	.7	1.7	.5	-
No breakdowns lasting 6 hours or more.....	1.0	.3	.7	-	-	-	.2	-	.4	.2	.5	.5	-
1 time lasting 6 hours or more.....	1.1	.3	.8	-	-	.2	-	.3	.5	-	-	-	-
2 times.....	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times.....	.4	-	.4	-	-	.2	.2	-	-	.4	-	-	-
4 times or more.....	-	-	-	-	-	-	-	-	-	-	-	-	-
With septic tank or cesspool.....	16.3	11.9	4.3	1.9	-	-	2.4	2.4	2.5	2.9	1.9	3.0	.3
No breakdowns in last 3 months.....	16.1	11.9	4.1	1.9	-	-	2.4	2.4	2.5	2.9	1.9	3.0	.3
With breakdowns in last 3 months.....	.2	-	.2	-	-	-	-	-	-	-	-	-	-
No breakdowns lasting 6 hours or more.....	-	-	-	-	-	-	-	-	-	-	-	-	-
1 time lasting 6 hours or more.....	-	-	-	-	-	-	-	-	-	-	-	-	-
2 times.....	-	-	-	-	-	-	-	-	-	-	-	-	-
3 times.....	-	-	-	-	-	-	-	-	-	-	-	-	-
4 times or more.....	.2	-	.2	-	-	-	-	-	-	-	-	-	-
Heating Problems													
With heating equipment and occupied last winter.....	226.3	105.6	120.8	14.5	-	4.8	17.6	27.4	45.3	51.1	84.7	61.3	11.9
Not uncomfortably cold for 24 hours or more last winter.....	210.7	100.4	110.3	14.5	-	3.0	15.1	25.9	42.5	44.4	74.7	58.3	10.6
Uncomfortably cold for 24 hours or more last winter ²	15.0	4.5	10.5	-	-	1.7	2.5	1.5	2.9	6.5	9.6	3.0	1.0
Equipment breakdowns.....	7.7	2.1	5.6	-	-	1.5	.9	.2	1.1	2.8	5.0	1.1	.8
No breakdowns lasting 6 hours or more.....	.7	-	.7	-	-	-	-	-	.2	.2	.2	.3	-
1 time lasting 6 hours or more.....	4.3	1.6	2.7	-	-	.2	.6	.2	.4	.6	2.3	.8	.6
2 times.....	.7	-	.7	-	-	-	.2	-	-	.7	.7	-	-
3 times.....	.7	.2	.4	-	-	.7	-	-	.2	.7	.7	-	-
4 times or more.....	.6	-	.6	-	-	.6	-	-	-	.2	.4	-	.2
Number of times not reported.....	.7	.3	.4	-	-	-	-	-	.3	.4	.7	-	-
Other causes.....	8.2	2.5	5.6	-	-	.4	1.6	1.3	2.0	3.8	6.0	1.5	-
Utility interruption.....	1.2	.3	.8	-	-	-	-	-	.6	.5	.8	-	-
Inadequate heating capacity.....	3.8	1.6	2.2	-	-	.4	.8	.8	.5	2.0	3.0	.8	-
Inadequate insulation.....	2.0	-	2.0	-	-	-	.5	.3	.3	.9	1.2	.4	-
Other.....	.9	.3	.7	-	-	-	-	.2	.3	.4	.9	-	-
Not reported.....	.3	.3	-	-	-	-	.3	-	.3	-	.3	-	-
Reason for discomfort not reported.....	.7	.2	.5	-	-	-	-	.2	-	.2	.2	.3	.2
Discomfort not reported.....	.6	.6	-	-	-	-	-	-	-	.3	.3	-	.3
Electric Fuses and Circuit Breakers													
With electrical wiring.....	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
No fuses or breakers blown in last 3 mo.	227.0	94.7	132.2	16.6	-	4.6	15.2	26.2	66.3	55.7	83.6	60.6	14.8
With fuses or breakers blown in last 3 mo.	24.6	12.4	12.2	1.5	-	.4	3.2	1.7	5.8	4.7	10.2	8.9	1.7
1 time.....	12.3	6.2	6.1	.8	-	.2	1.4	1.3	3.9	2.1	5.4	3.2	.9
2 times.....	4.6	2.9	1.7	.5	-	-	1.0	-	.6	.6	1.8	1.5	.6
3 times.....	2.9	1.1	1.8	-	-	.2	.2	-	.7	.8	1.5	1.4	-
4 times or more.....	2.9	1.2	1.7	-	-	-	.4	.4	.2	.8	1.0	1.7	.2
Number of times not reported.....	1.8	.9	.9	.2	-	-	.2	-	.2	.6	.5	1.0	-
Problem not reported or don't know.....	4.7	1.5	3.2	.3	-	.6	.5	.5	1.7	1.1	2.4	.7	1.0

¹See back cover for details.²Other causes and equipment breakdowns may not add to total as both may be reported.

Table 5.7. Additional Indicators of Housing Quality - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Selected Amenities²													
Porch, deck, balcony, or patio	204.4	85.8	108.5	16.7	-	4.3	15.8	21.6	54.1	41.3	67.0	62.5	15.1
Not reported	.6	.6	.6	-	-	-	-	-	.4	-	.4	.2	-
Telephone available	217.3	105.0	112.3	16.6	-	3.7	15.0	25.2	52.9	44.1	73.9	63.5	15.6
Usable fireplace	60.5	44.7	15.8	11.5	-	.7	2.3	4.4	13.2	4.6	9.3	27.3	5.3
Separate dining room	120.2	68.1	54.1	10.9	-	1.3	6.2	10.9	28.8	17.0	37.7	41.2	8.6
With 2 or more living rooms or recreation rooms, etc.	70.3	56.2	14.1	8.4	-	.4	3.5	6.4	11.5	5.7	18.1	29.1	3.1
Garage or carport included with home	83.0	72.4	10.6	11.6	-	1.0	2.4	10.4	12.2	6.2	22.2	33.1	3.1
Not included	170.8	36.2	134.6	6.7	-	4.7	16.5	17.7	61.1	54.9	73.2	36.7	13.8
Offstreet parking included	151.9	33.6	118.3	6.7	-	3.2	14.2	12.9	54.4	43.8	59.6	35.4	13.5
Offstreet parking not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Garage or carport not reported	2.5	-	2.5	-	-	-	-	.2	.5	.4	.8	.5	.5
Cars and Trucks Available													
No cars, trucks, or vans	61.9	7.6	54.2	.6	-	2.9	6.5	10.3	26.0	38.5	41.9	9.2	1.5
Other households without cars	2.9	1.6	1.3	-	-	-	-	.7	.7	.6	.8	.8	.3
1 car with or without trucks or vans	112.0	45.5	66.5	10.1	-	2.4	6.7	11.2	30.8	19.5	37.4	31.0	8.7
2 cars	64.7	40.7	24.1	6.4	-	-	5.3	4.9	14.2	4.3	13.7	23.6	6.6
3 or more cars	14.9	13.3	1.6	1.3	-	.4	.2	1.3	2.0	.5	2.4	5.6	.5
With cars, no trucks or vans	154.7	72.1	82.7	15.3	-	2.6	10.1	14.5	42.5	21.9	43.6	47.3	14.2
1 truck or van with or without cars	34.7	24.1	10.6	2.1	-	.2	2.0	3.2	4.7	2.7	8.6	11.9	1.8
2 or more trucks or vans	5.0	4.8	.2	.3	-	-	.4	.4	.5	.4	2.0	1.8	-
Owner or Manager on Property													
Rental, multiunit ³	118.4	...	118.4	5.1	...	3.5	6.9	6.9	53.5	41.9	49.3	25.6	12.2
Owner or manager lives on property	28.0	...	29.0	2.7	...	.7	1.5	1.4	12.6	6.9	7.8	9.8	4.3
Neither owner nor manager lives on property	88.4	...	89.4	2.4	...	2.8	5.5	5.5	40.9	35.0	41.5	15.8	7.9
Selected Deficiencies²													
Signs of rats in last 3 months	19.4	6.1	13.3	.3	-	1.9	4.8	2.7	5.4	5.9	12.0	2.2	1.5
Holes in floors	3.3	1.2	2.1	-	-	.6	1.4	.2	.2	1.5	2.3	.5	.2
Open cracks or holes (interior)	17.0	5.0	12.0	.3	-	1.0	8.0	2.1	3.5	6.3	8.0	2.5	2.2
Broken plaster or peeling paint (interior)	12.6	4.5	8.1	-	-	1.3	5.1	1.8	2.4	6.5	8.0	2.0	.8
No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-	-
Exposed wiring	6.8	2.4	4.5	.5	-	.2	1.2	.4	2.2	2.3	1.7	2.5	1.2
Rooms without electric outlets	2.9	1.0	1.9	-	-	-	.3	.8	.8	.6	1.8	.4	.2
Water Leakage During Last 12 Months													
No leakage from inside structure	208.6	94.8	113.8	14.5	-	4.6	11.4	26.4	60.3	46.5	76.5	58.0	12.3
With leakage from inside structure ²	46.5	13.6	32.9	3.3	-	1.1	7.5	1.9	12.7	14.3	19.2	12.2	4.5
Fixtures backed up or overflowed	17.5	7.2	10.2	1.5	-	.4	2.0	1.2	3.9	5.1	7.2	6.5	.8
Pipes leaked	24.8	4.9	19.6	1.6	-	.9	5.3	.8	7.5	7.3	9.0	5.4	3.4
Other or unknown (includes not reported)	5.1	1.4	3.7	.2	-	-	.4	-	1.7	2.1	3.2	.8	.4
Interior leakage not reported	1.2	.3	.9	.5	-	-	-	-	.7	.5	-	.7	-
No leakage from outside structure	214.9	88.6	126.4	16.1	-	4.8	12.1	26.0	64.1	53.0	81.3	58.7	13.9
With leakage from outside structure ²	39.6	18.9	20.6	2.1	-	.9	6.6	2.4	8.9	7.9	14.7	10.9	2.6
Roof	19.7	9.1	10.5	.5	-	.4	3.4	.7	2.8	4.3	7.2	5.1	1.0
Basement	7.4	5.0	2.4	.8	-	-	1.4	.6	1.1	.5	2.3	1.7	.5
Walls, closed windows, or doors	8.2	3.1	5.1	1.0	-	.5	1.5	1.0	2.9	1.9	2.8	2.7	.9
Other or unknown (includes not reported)	6.1	2.6	3.5	-	-	-	.5	.4	1.6	1.5	3.0	1.5	.2
Exterior leakage not reported	1.8	1.1	.7	.3	-	-	.2	-	.7	.7	.2	.6	1.0
Overall Opinion of Structure													
1 (worst)	3.1	.7	2.4	-	-	.5	1.5	.5	1.6	1.1	2.1	.4	.2
2	3.1	.2	2.9	-	-	-	1.3	.2	2.0	2.2	1.6	.7	-
3	2.0	-	2.0	-	-	.5	.7	.2	.7	1.3	1.1	-	.2
4	3.7	.5	3.2	-	-	-	.9	.5	1.4	1.1	.9	.3	-
5	23.6	5.8	17.8	1.3	-	.6	4.9	2.2	6.0	7.8	13.2	2.9	-
6	19.5	7.1	12.3	.3	-	-	1.5	1.5	7.7	4.8	7.7	4.1	1.6
7	37.4	12.6	24.8	1.7	-	.6	2.0	1.7	9.9	7.4	15.5	10.7	3.3
8	62.4	26.3	36.1	4.6	-	.5	1.8	4.7	19.8	13.9	20.2	17.9	5.2
9	31.0	14.0	17.0	3.1	-	.3	1.2	2.4	9.3	5.7	7.2	10.6	2.2
10 (best)	67.9	40.8	27.1	6.9	-	2.7	2.5	13.9	13.8	15.1	25.2	21.8	2.9
Not reported	2.7	.6	2.1	.5	-	-	.7	.5	1.5	1.3	1.3	.3	.7
Selected Physical Problems													
Severe physical problems ²	5.7	.7	5.0	-	-	5.7	...	.9	1.6	2.9	4.3	-	.4
Plumbing	3.8	.4	3.3	-	-	3.8	...	.7	1.3	1.8	2.6	-	.2
Heating	1.3	.2	1.1	-	-	1.3	...	-	.2	.9	1.1	-	.2
Electric	.2	-	.2	-	-	.2	...	-	-	.2	.2	-	-
Upkeep	.6	-	.6	-	-	.6	...	.2	-	-	.6	-	-
Hallways	-	-	-	-	-	-	...	-	-	-	-	-	-
Moderate physical problems ²	18.9	6.8	12.1	-	-	18.9	3.5	4.4	7.4	9.0	2.6	1.5	-
Plumbing	1.0	.3	.7	-	-	1.0	-	.2	.2	1.0	-	-	-
Heating	9.6	4.2	5.4	-	-	9.6	2.2	1.8	4.2	4.0	1.3	-	-
Upkeep	8.2	2.5	5.7	-	-	8.2	.9	1.4	3.4	4.4	1.0	1.1	-
Hallways	.6	-	.6	-	-	.6	-	.2	.2	.2	-	.2	-
Kitchen	1.0	.3	.6	-	-	1.0	.4	1.0	.4	.4	.3	.2	.2

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.³Two or more units of any tenure in the structure.

Table 5-8. Neighborhood - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total.....	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Overall Opinion of Neighborhood													
1 (worst).....	9.0	1.6	7.3	-	-	.8	1.3	.3	3.4	5.0	5.7	1.6	-
2	5.4	.7	4.7	-	-	.6	1.1	.8	2.1	2.4	4.4	.2	.2
3	8.1	1.8	6.3	.3	-	.3	.6	.3	4.0	3.2	4.0	1.9	.3
4	4.0	.9	3.2	-	-	-	.9	.3	1.5	1.9	1.9	1.4	-
5	23.8	6.1	17.7	.5	-	-	2.1	1.7	5.5	8.6	15.1	3.7	.9
6	18.3	5.6	12.7	.3	-	.6	1.6	1.0	6.6	3.4	7.0	3.9	1.8
7	28.1	9.0	19.1	1.6	-	.4	1.4	2.7	8.2	5.5	10.6	8.1	2.8
8	54.5	25.1	29.5	3.1	-	.4	4.2	6.2	14.7	10.1	16.4	16.9	4.9
9	35.9	19.7	16.2	3.6	-	.4	2.2	3.2	10.9	6.3	8.3	12.2	2.0
10 (best).....	64.5	37.0	27.5	8.7	-	2.1	3.5	11.4	14.7	12.6	20.1	19.7	3.7
No neighborhood.....	1.0	-	1.0	-	-	-	-	.3	.6	.4	.6	.3	-
Not reported.....	3.7	1.1	2.6	.3	-	-	.2	.2	1.6	2.0	2.1	.2	.9
Neighborhood Conditions													
With neighborhood.....	251.7	107.5	144.1	18.1	-	5.7	18.7	27.8	71.6	59.1	93.4	69.7	16.6
No problems.....	138.1	64.0	74.0	11.5	-	3.1	9.5	19.9	40.0	28.7	39.0	42.2	9.1
With problems ²	111.2	42.4	68.8	6.4	-	2.6	8.9	7.7	31.4	29.8	54.2	26.1	7.5
Crime.....	35.5	8.7	26.7	.8	-	1.3	2.7	1.7	11.0	14.2	25.0	4.9	.7
Noise.....	21.0	5.6	15.4	1.3	-	.4	3.6	1.9	7.7	5.3	8.2	5.2	1.6
Traffic.....	11.4	3.9	7.6	-	-	.5	1.5	1.3	2.6	1.8	5.4	3.7	1.0
Litter or housing deterioration.....	10.2	6.6	3.6	.8	-	.6	.8	1.0	3.0	1.7	6.0	3.0	.3
Poor city or county services.....	7.4	4.9	2.5	1.3	-	-	.3	1.1	2.2	.9	3.5	2.3	.8
Undesirable commercial, institutional, industrial.....	3.5	1.6	1.9	-	-	-	.4	-	.9	.2	2.2	.8	-
People.....	39.7	11.3	28.4	1.4	-	.7	3.8	2.5	13.7	12.9	19.3	10.0	2.4
Other.....	17.7	8.9	8.8	1.6	-	-	1.2	.9	4.0	3.2	5.2	4.4	2.3
Type of problem not reported.....	4.5	2.8	1.7	1.1	-	-	.2	-	1.3	-	1.1	.8	.4
Presence of problems not reported.....	2.4	1.1	1.3	.3	-	-	.2	.2	.2	.6	.2	1.4	-
Description of Area Within 300 Feet²													
Single-family detached houses.....	144.5	104.8	39.7	12.5	-	2.9	13.7	20.5	24.7	24.8	54.2	45.1	4.4
Only single-family detached.....	4.3	2.7	1.7	-	-	.3	4.4	1.5	.8	1.5	2.2	.4	-
Single-family attached or 1 to 3 story multiunit.....	119.5	6.7	112.8	6.3	-	4.8	8.1	5.9	51.8	38.5	44.5	28.1	14.0
4 to 6 story multiunit.....	4.4	-	4.4	.3	-	.1	.3	.7	1.7	2.0	3.9	-	-
7 stories or more multiunit.....	1.8	-	1.6	-	-	-	-	.7	.3	1.1	1.6	-	-
Mobile homes.....	.6	.3	.3	.3	-	-	.3	-	.3	-	-	-	-
Residential parking lots.....	27.6	6.7	20.9	1.6	-	2.5	3.7	4.9	9.4	10.8	17.3	4.0	1.0
Commercial, institutional, or industrial.....	63.8	3.3	60.5	4.2	-	1.0	3.8	3.8	28.5	19.2	22.7	10.1	5.8
Body of water.....	3.0	.7	2.3	.6	-	-	.3	-	1.2	.2	.3	-	1.2
Open space, park, woods, farm, or ranch.....	50.7	20.8	29.9	8.5	-	3.0	3.4	4.4	14.7	12.9	15.7	13.6	1.8
4+ lane highway, railroad, or airport.....	20.4	4.9	15.5	.9	-	.3	1.4	2.5	7.2	8.5	12.1	3.2	1.6
Other.....	5.7	2.7	3.1	.6	-	-	1.3	1.3	1.4	1.8	3.3	.4	.2
Not observed or not reported.....	6.6	2.7	3.9	.6	-	-	1.3	1.3	1.4	1.8	3.3	.7	.5
Age of Other Residential Buildings Within 300 Feet													
Older.....	4.4	2.3	2.1	1.3	-	-	-	.9	1.2	1.3	2.6	.6	-
About the same.....	221.7	95.9	126.8	15.4	-	4.2	17.8	20.5	63.1	50.1	78.3	66.2	17.4
Newer.....	3.7	1.6	2.2	-	-	1.2	.6	.4	1.0	1.1	2.0	1.1	.4
Very mixed.....	18.8	10.6	8.0	1.0	-	-	1.8	2.1	4.9	3.8	6.4	4.8	.4
No other residential buildings.....	6.4	2.1	4.2	1.3	-	.5	.2	1.5	1.2	1.9	3.8	.5	-
Not reported.....	1.8	.4	1.4	-	-	-	-	.6	-.6	.2	.3	.3	-
Mobile Homes In Group													
Mobile homes.....	-	-	-	-	-	-	-	-	-	-	-	-	-
1 to 6.....	-	-	-	-	-	-	-	-	-	-	-	-	-
7 to 20.....	-	-	-	-	-	-	-	-	-	-	-	-	-
21 or more.....	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Buildings Vandalized or With Interior Exposed													
None.....	238.5	107.9	130.6	18.0	-	3.0	19.1	23.6	65.8	51.5	81.0	71.3	17.9
1 building.....	3.4	1.1	2.3	-	-	.6	.2	.2	2.0	.6	2.6	.6	-
More than 1 building.....	7.5	1.2	6.3	-	-	1.8	.7	.8	2.6	5.3	7.5	-	-
No buildings within 300 feet.....	3.7	1.7	2.0	.6	-	.5	-	.8	.5	.9	1.3	.2	-
Not reported.....	3.5	1.1	2.5	.3	-	-	.5	.5	.5	.6	.9	1.4	.5
Bars on Windows of Buildings													
With other buildings within 300 feet.....	249.4	110.2	139.2	18.0	-	5.4	20.0	24.6	70.4	57.4	91.1	71.9	17.9
No bars on windows.....	198.4	80.3	118.2	17.1	-	2.8	14.5	17.4	61.8	44.6	58.9	58.9	16.9
1 building with bars.....	12.4	6.8	5.6	.2	-	2	1.9	2.9	2.2	2.3	6.0	3.6	.4
2 or more buildings with bars.....	35.1	21.1	14.0	.6	-	2.4	3.3	3.9	6.5	10.3	24.1	8.6	.7
Not reported.....	3.4	2.0	1.4	-	-	-	.2	.4	-	.2	2.1	.8	-
Condition of Streets													
No repairs needed.....	196.2	96.9	97.4	17.6	-	4.3	12.7	17.1	53.9	35.6	51.0	68.3	14.5
Minor repairs needed.....	49.2	12.5	36.7	1.0	-	1.0	7.3	7.3	14.5	19.4	36.5	3.4	2.7
Major repairs needed.....	5.1	.4	4.7	-	-	-	.3	1.1	1.7	2.9	3.5	-	.7
No streets within 300 feet.....	3.9	1.2	2.6	.3	-	.5	-	.4	.8	1.0	2.1	.9	-
Not reported.....	2.2	-	2.2	-	-	-	.2	-	.5	-.5	.2	.9	.5
Trash, Litter, or Junk on Streets or any Properties													
None.....	185.1	91.7	93.4	15.7	-	1.4	8.2	16.9	49.1	31.4	59.0	58.0	13.2
Minor accumulation.....	63.4	20.4	43.0	3.3	-	2.3	11.8	8.1	19.8	22.2	27.4	15.1	4.9
Major accumulation.....	6.9	.9	6.0	-	-	2.2	.5	.7	2.2	5.2	6.7	-	-
Not reported.....	1.1	-	1.1	-	-	-	-	.3	.3	-.3	.3	.3	.3

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 5-9. Household Composition - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Population in housing units	707.8	325.6	382.2	50.6	-	13.3	58.0	56.6	189.9	175.8	255.1	211.8	39.1
Total.....	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Persons													
1 person.....	58.9	17.1	41.8	5.4	-	3.1	4.0	11.6	19.1	16.2	24.6	11.0	7.0
2 persons.....	70.4	31.5	38.9	4.1	-	.8	4.5	11.4	20.6	14.4	26.5	18.6	4.5
3 persons.....	53.4	22.7	30.7	3.4	-	.7	3.0	2.0	16.1	11.7	20.6	16.7	3.1
4 persons.....	40.0	19.2	20.8	2.8	-	-	3.8	1.5	11.4	8.9	13.7	12.4	1.3
5 persons.....	21.5	12.0	9.5	1.1	-	.2	1.9	1.3	4.6	5.4	6.7	7.4	1.1
6 persons.....	7.0	3.5	3.6	1.2	-	.7	1.2	.4	1.3	3.0	2.1	2.5	.5
7 persons or more.....	5.1	2.7	2.4	.3	-	.2	.6	.2	.6	1.9	1.9	1.5	-
Median.....	2.5	2.8	2.3	2.4	-	..	2.8	1.7	2.4	2.6	2.4	2.8	1.9
Number of Single Children Under 18 Years Old													
None.....	126.7	54.9	71.8	9.5	-	3.8	8.6	25.8	36.8	23.7	49.2	31.4	10.8
1.....	60.8	29.4	31.4	3.5	-	.7	3.3	1.1	15.7	11.4	19.5	20.4	3.5
2.....	41.9	15.9	26.0	3.2	-	.2	3.4	.2	10.6	12.4	16.3	11.8	1.4
3.....	16.1	6.0	10.1	1.3	-	-	1.7	1.0	7.7	7.3	5.9	4.3	1.3
4.....	7.5	1.5	6.0	.6	-	.6	1.2	.2	2.5	4.4	3.5	1.4	.3
5.....	2.7	1.0	1.6	.3	-	.2	.7	-	.4	1.6	1.3	.9	.2
6 or more.....	.7	-	.7	-	-	-	-	-	.2	.7	.4	-	-
Median.....	.5	.5	.6	.5	-	..	.8	.5	.5	1.1	.5	.7	.5
Persons 65 Years Old and Over													
None.....	223.5	86.4	137.0	16.9	-	4.5	15.2	..	72.3	52.2	76.9	85.0	16.7
1 person.....	24.7	15.7	9.0	1.5	-	1.1	2.1	20.2	.9	7.8	14.3	4.0	.8
2 persons or more.....	8.2	6.5	1.7	-	-	-	1.5	8.2	.6	1.6	5.0	1.2	-
Age of Householder													
Under 25 years.....	25.2	2.1	23.1	1.1	-	.4	1.8	..	18.6	11.5	11.3	4.7	2.6
25 to 29.....	32.4	3.9	28.5	2.5	-	.6	2.5	..	15.8	7.8	9.0	10.5	4.2
30 to 34.....	41.3	11.2	30.1	3.9	-	1.4	2.5	..	13.7	9.7	14.1	11.1	4.7
35 to 44.....	69.7	33.9	35.8	5.0	-	1.3	3.8	..	16.9	12.2	19.5	23.0	3.4
45 to 54.....	37.9	23.7	14.2	3.9	-	.3	2.5	..	8.0	6.7	15.0	12.4	.9
55 to 64.....	21.4	15.0	6.5	.5	-	.7	2.3	..	1.2	4.4	9.4	5.4	1.0
65 to 74.....	18.4	12.3	6.1	1.2	-	.5	2.1	18.4	1.0	5.3	10.0	2.7	-
75 years and over.....	10.0	6.5	3.5	.3	-	.4	1.4	10.0	.5	3.8	7.8	.3	.8
Median.....	39	46	34	39	-	..	42	73	31	36	42	39	32
Household Composition by Age of Householder													
2-or-more person households.....	197.4	91.5	105.9	12.9	-	2.5	14.9	16.7	54.6	45.3	71.6	59.2	10.5
Married-couple families, no nonrelatives.....	86.3	55.1	31.2	9.2	-	1.3	6.5	7.5	18.2	6.2	21.4	32.2	5.4
Under 25 years.....	2.9	.8	2.1	.3	-	-	.7	..	2.1	1.0	.5	1.4	.3
25 to 29 years.....	9.3	2.2	7.2	1.0	-	-	.4	..	4.4	.4	1.1	4.5	.9
30 to 34 years.....	14.7	7.6	7.1	1.8	-	.4	.8	..	5.0	.6	3.1	5.1	2.0
35 to 44 years.....	28.4	18.3	10.0	2.4	-	.2	1.7	..	4.5	1.4	4.8	11.9	1.5
45 to 64 years.....	23.5	19.2	4.3	3.4	-	.7	1.8	..	2.1	1.6	8.1	6.0	.7
65 years and over.....	7.5	6.9	.6	.4	-	-	1.0	7.5	-	1.2	3.7	1.2	-
Other multi-householder.....	20.9	8.3	12.6	-	-	.3	.6	3.2	6.4	2.9	7.7	.1	.5
Under 45 years.....	13.9	2.8	11.1	-	-	.3	.3	..	5.6	2.5	3.8	5.0	.2
45 to 64 years.....	3.8	3.3	.5	-	-	-	.3	..	.5	-	2.0	1.2	.3
65 year; and over.....	3.2	2.3	1.0	-	-	-	.3	3.2	.3	.4	1.8	1.0	-
Other family householder.....	90.2	28.2	62.1	3.7	-	.9	7.8	6.0	30.1	36.2	42.5	18.9	4.7
Under 45 years.....	65.2	13.4	51.9	2.9	-	.9	5.0	..	28.1	28.7	30.8	14.1	4.3
45 to 64 years.....	19.0	11.0	8.0	.5	-	-	2.2	..	1.4	6.3	7.4	5.5	.4
65 year; and over.....	6.0	3.8	2.2	.3	-	-	.5	6.0	.5	1.3	4.3	.3	-
1-person households.....	58.9	17.1	41.8	5.4	-	3.1	4.0	11.6	19.1	16.2	24.6	11.0	7.0
Male householder.....	26.5	6.2	20.3	2.5	-	2.0	1.0	2.6	10.4	7.1	11.4	5.1	3.0
Under 45 years.....	16.4	2.4	14.0	1.4	-	1.4	.8	..	7.7	4.2	5.8	2.9	.7
45 to 64 years.....	7.5	3.3	4.3	.5	-	.3	..	-	2.4	1.7	3.7	2.1	.3
65 year; and over.....	2.6	.6	2.1	.6	-	.3	.2	2.6	.2	1.3	1.9	-	-
Female householder.....	32.4	10.9	21.5	2.9	-	1.1	3.0	9.0	8.8	9.1	13.2	6.0	4.0
Under 45 years.....	17.8	3.7	14.1	2.7	-	.5	1.3	..	7.5	2.5	3.8	4.4	3.2
45 to 64 years.....	5.6	1.9	3.7	-	-	-	.4	..	.8	1.5	3.3	.9	.2
65 year; and over.....	9.0	5.3	3.7	.3	-	.6	1.4	8.0	.4	5.0	6.1	.6	.6
Adults and Single Children Under 18 Years Old													
Total households with children.....	129.7	53.8	75.9	8.8	-	1.8	10.3	2.5	37.2	37.8	47.0	38.8	6.7
Married couples.....	55.4	33.6	21.8	5.7	-	.8	4.4	.6	11.3	4.1	13.1	21.3	3.6
One child under 6 only.....	10.6	4.9	5.7	1.0	-	-	.7	..	3.6	.4	3.2	4.4	.5
One under 6, one or more 6 to 17.....	10.4	6.1	4.3	2.0	-	-	.7	..	2.8	.4	1.7	2.5	1.6
Two or more under 6 only.....	3.6	1.4	2.2	.3	-	-	.3	..	1.4	1.3	.8	1.9	-
Two or more under 6, one or more 6 to 17.....	2.0	.7	1.3	.3	-	-	.5	.2	.8	.5	.4	.7	.2
One or more 6 to 17 only.....	26.9	20.7	8.2	2.1	-	.8	2.1	.4	2.6	1.5	7.1	11.7	1.2
Other households with two or more adults.....	26.9	12.9	14.0	1.1	-	.3	2.4	1.8	6.4	6.6	9.6	8.2	.8
One child under 6 only.....	6.1	2.6	3.5	-	-	-	.2	.2	2.3	1.6	1.8	1.9	.4
One under 6, one or more 6 to 17.....	3.5	2.0	1.5	-	-	-	.3	.5	1.1	.7	2.2	.4	-
Two or more under 6 only.....	2.0	1.1	.9	-	-	-	.2	.2	.2	.5	.9	.5	-
Two or more under 6, one or more 6 to 17.....	1.8	.3	1.5	-	-	-	-	-	.2	1.2	.7	.3	.2
One or more 6 to 17 only.....	13.6	6.8	6.7	1.1	-	-	1.6	1.1	19.4	2.7	4.0	5.0	.2
Households with one adult or none.....	47.3	7.3	40.1	2.1	-	.7	3.6	.1	..	27.1	24.2	9.3	2.4
One child under 6 only.....	6.3	.3	8.0	.1	-	-	.9	.1	4.9	4.7	5.3	.5	.8
One under 6, one or more 6 to 17.....	7.3	.6	6.7	.5	-	-	.6	..	3.2	5.4	5.1	.7	.2
Two or more under 6 only.....	4.7	-	4.7	-	-	-	.4	-	3.5	4.2	3.4	.7	-
Two or more under 6, one or more 6 to 17.....	3.1	.2	2.8	-	-	-	.2	.8	-	2.1	2.7	1.5	.7
One or more 6 to 17 only.....	24.0	6.2	17.8	1.5	-	-	1.3	..	5.8	10.1	8.9	6.8	1.2
Total households with no children.....	126.7	54.9	71.8	9.5	-	3.9	8.6	25.8	36.6	23.7	49.2	31.4	10.8
Married couples.....	30.8	21.4	9.4	3.5	-	.4	2.1	2.1	6.9	6.8	2.1	10.9	1.8
Other households with two or more adults.....	38.9	16.3	20.5	.8	-	.3	2.5	7.3	10.6	5.4	16.4	9.5	2.0
Households with one adult.....	58.9	17.1	41.8	5.4	-	3.1	4.0	11.6	19.1	16.2	24.6	11.0	7.0

Table 5-9. Household Composition - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Own Never Married Children Under 18 Years Old													
No own children under 18 years -----	146.3	66.6	79.7	10.1	-	3.9	10.1	28.4	38.7	29.7	56.7	38.3	11.0
With own children under 18 years -----	110.0	42.0	68.0	8.3	-	1.8	8.8	-	35.0	31.8	39.5	31.9	6.5
Under 6 years only -----	28.8	5.9	22.9	1.4	-	.7	2.6	-	15.1	11.0	13.6	7.1	1.7
1 -----	19.2	4.3	14.9	1.2	-	.3	1.8	-	9.8	5.2	8.5	4.5	1.7
2 -----	7.7	1.1	6.6	.3	-	.2	.7	-	4.0	4.3	4.2	2.1	-
3 or more -----	1.9	.5	1.4	-	-	.2	-	-	1.4	1.4	.9	.5	-
6 to 17 years only -----	61.6	29.6	32.0	5.0	-	.8	4.9	-	12.1	13.7	18.5	20.8	2.7
1 -----	32.0	19.6	12.4	2.9	-	.6	.9	-	5.5	3.6	6.9	12.0	1.7
2 -----	22.4	9.0	13.4	1.5	-	-	3.1	-	4.0	5.9	8.2	6.6	1.1
3 or more -----	7.2	1.0	6.2	.5	-	.2	.9	-	2.5	4.2	3.4	2.2	-
Both age groups -----	19.6	6.6	13.1	1.9	-	.2	1.4	-	7.8	7.2	7.3	4.1	2.1
2 -----	8.3	3.0	5.3	.8	-	-	.4	-	2.2	1.6	2.7	1.7	.8
3 or more -----	11.3	3.6	7.7	1.1	-	.2	1.0	-	5.6	5.6	4.6	2.4	1.5
Persons Other Than Spouse or Children²													
With other relatives -----	73.3	45.0	28.4	3.6	-	.4	5.6	10.0	10.3	14.4	28.9	21.8	2.4
Single adult offspring 18 to 29 -----	38.4	24.9	13.5	2.8	-	.4	2.9	2.1	4.9	6.7	13.0	12.5	1.0
Single adult offspring 30 years of age or over -----	11.0	8.3	2.7	.6	-	.2	1.1	5.0	.4	2.3	4.7	3.3	-
Households with three generations -----	14.1	8.2	5.9	-	-	-	2.5	1.6	1.7	4.6	4.2	4.4	.3
Households with 1 subfamily -----	15.2	9.0	6.2	.2	-	-	2.5	2.0	2.6	4.9	5.0	5.0	.3
Subfamily householder age under 30 -----	9.4	4.6	4.8	.2	-	-	1.4	1.2	2.0	3.9	3.3	2.9	.3
30 to 64 -----	5.8	4.4	1.4	.2	-	-	1.1	1.8	.6	1.0	1.7	2.2	-
65 and over -----	-	-	-	-	-	-	-	-	-	-	-	-	-
Households with 2 or more subfamilies -----	7	.3	.4	-	-	-	-	-	.4	.3	-	.7	-
Households with other types of relatives -----	33.7	18.5	15.2	1.5	-	.4	1.9	3.6	4.3	7.3	15.0	9.8	1.4
With non-relatives -----	20.9	4.8	16.1	.3	-	.4	1.6	1.8	10.0	2.3	7.1	7.2	1.4
Co-owners or co-renters -----	10.1	.9	9.3	-	-	-	.2	.6	6.6	1.5	4.2	2.7	.8
Lodgers -----	5.3	2.2	3.1	-	-	-	.7	1.0	1.6	-	1.6	3.2	-
Unrelated children, under 18 years old -----	.8	-	.8	-	-	-	-	-	.2	-	.4	-	-
Other non-relatives -----	5.9	1.7	4.1	.3	-	.3	.7	.2	2.2	.8	1.3	1.7	.6
One or more secondary families -----	.8	-	.8	-	-	-	-	-	.2	-	.4	-	-
2-person households, none related to each other -----	13.4	3.3	10.1	-	-	.3	1.0	1.8	6.0	1.3	4.3	4.6	1.0
3-8 person households, none related to each other -----	1.4	-	1.4	-	-	-	-	-	1.1	.3	.9	.4	-
Years of School Completed by Householder													
No school years completed -----	1.9	.9	.9	.3	-	.5	-	1.7	.2	.8	.7	-	-
Elementary:													
less than 8 years -----	16.3	8.7	7.7	.8	-	1.5	1.0	11.4	1.4	6.2	10.1	1.5	.6
8 years -----	5.4	3.3	2.1	-	-	-	1.4	2.6	.9	3.0	2.6	1.4	-
High School:													
1 to 3 years -----	31.1	9.4	21.7	-	-	.4	4.3	3.9	7.4	14.1	15.5	6.8	1.8
4 years -----	96.6	38.8	57.8	6.9	-	2.2	7.5	4.1	32.0	23.5	39.7	25.2	5.6
College:													
1 to 3 years -----	54.7	20.1	34.6	3.6	-	.8	3.7	2.0	17.7	10.8	16.2	17.7	4.7
4 years or more -----	50.4	27.4	23.0	6.8	-	2	1.0	2.8	14.2	3.1	11.4	17.5	5.1
Median -----	12.8	12.8	12.7	14.1	-	-	12.4	8.4	12.8	12.3	12.5	13.0	13.9
Year Householder Moved Into Unit													
1990 to 1994 -----	93.6	14.9	78.7	11.8	-	2.3	5.8	2.3	73.8	28.0	31.8	26.6	9.4
1985 to 1989 -----	79.8	29.1	50.7	6.6	-	2.2	4.4	4.0	-	15.1	22.2	26.2	6.3
1980 to 1984 -----	33.0	24.1	9.0	-	-	2	4.2	5.5	-	6.7	17.1	6.6	.7
1975 to 1979 -----	18.2	14.3	3.9	-	-	2	.9	1.5	-	4.1	5.8	6.0	-
1970 to 1974 -----	13.2	10.6	2.7	-	-	-	1.0	2.8	-	3.1	6.3	3.0	.3
1960 to 1969 -----	12.9	10.6	2.4	-	-	.4	2.0	8.0	-	3.2	9.8	1.6	.2
1950 to 1959 -----	4.2	3.8	.4	-	-	.4	.3	2.9	-	.8	2.5	.2	.3
1940 to 1949 -----	.7	.7	-	-	-	-	.3	.7	-	.3	.4	-	-
1939 or earlier -----	.6	.6	-	-	-	-	-	.6	-	.3	.3	-	.3
Median -----	1988	1983	1990+	-	-	-	1988	1973	-	1989	1988	1988	1990+
Household Moves and Formation in Last Year													
Total with a move in last year -----	85.6	18.3	67.2	9.2	-	1.6	5.8	3.2	73.8	23.1	28.9	25.1	7.4
Household all moved here from one unit -----	62.9	8.8	54.0	8.2	-	1.6	3.9	1.5	62.9	19.8	20.6	17.8	6.0
Householder of previous unit did not move here -----	16.2	.8	15.4	1.1	-	.4	.8	.2	16.2	6.9	6.1	3.1	1.5
Householder of previous unit moved here -----	45.0	8.0	37.0	6.9	-	1.2	2.9	1.1	45.0	12.2	13.9	14.4	4.5
Householder of previous unit not reported -----	1.8	-	1.6	.2	-	-	.2	-	1.6	.7	.7	.3	-
Household moved here from two or more units -----	9.6	1.5	8.0	.8	-	-	.4	-	9.6	1.5	3.5	2.4	1.2
No previous householder moved here -----	1.7	.2	1.5	-	-	-	.2	-	1.7	.6	1.1	.4	-
1 previous householder moved here -----	3.7	.5	3.2	.5	-	-	-	-	3.7	.4	.6	1.2	.6
2 or more previous householders moved here -----	3.4	.8	2.7	.2	-	-	.2	-	3.4	-	1.7	.5	.2
Previous household(s) not reported -----	.7	-	.7	-	-	-	-	-	.7	.4	-	.3	.4
Same already here, rest moved in -----	12.5	8.0	4.5	.3	-	-	1.4	1.7	.7	1.5	4.2	4.9	.2
No previous householder moved here -----	4.7	2.9	1.8	-	-	-	.2	-	-	.3	1.3	1.8	.2
1 or more previous householders moved here -----	5.7	3.2	2.5	.3	-	-	1.2	1.2	.4	.7	1.8	2.4	-
Previous household(s) not reported -----	2.1	1.9	.2	-	-	-	-	-	.2	.3	.6	1.1	.8
Number of previous units not reported -----	.6	-	.6	-	-	-	-	-	.6	.3	.6	.6	-

¹See back cover for details.²Figures may not add to total because more than one category may apply.

Table 5-10. Previous Unit of Recent Movers - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	73.8	10.6	63.1	9.0	-	1.6	4.4	1.5	73.8	21.6	25.0	20.2	7.2
Location of Previous Unit													
Inside same (P)NSA	51.7	7.8	44.0	6.0	-	1.5	4.1	1.0	51.7	15.1	16.8	15.1	5.4
In central city(+)	16.9	1.4	15.6	.8	-	1.5	.9	1.0	16.9	7.7	12.3	2.3	.2
Not in central city(s)	34.8	6.4	28.4	5.3	-	-	3.2	-	34.8	7.4	4.6	12.8	5.2
Inside different (F)MSA in same state	9.8	1.0	8.8	.6	-	-	.3	.3	9.8	3.9	5.4	1.8	-
In central city(+)	3.6	-	3.6	-	-	-	.3	.3	3.6	1.2	3.3	-	-
Not in central city(s)	6.2	1.0	5.2	.6	-	-	-	-	6.2	2.7	2.1	1.8	-
Inside different (F)MSA in different state	10.1	1.8	8.3	2.3	-	-	-	.2	10.1	1.9	2.3	2.7	1.7
In central city(+)	8.1	1.6	6.5	1.8	-	-	-	-	8.1	1.7	2.0	2.5	1.2
Not in central city(s)	2.1	.3	1.8	.5	-	-	-	.2	2.1	.2	.2	.2	.4
Outside any metropolitan area	2.1	-	2.1	-	-	-	-	-	2.1	.8	.5	.6	.2
Same state	1.2	-	1.2	-	-	-	-	-	1.2	.6	-	.4	-
Different state .....	.9	-	.9	-	-	-	-	-	.9	.2	.5	.2	.2
Different nation	-	-	-	-	-	-	-	-	-	-	-	-	-
Structure Type of Previous Residence													
Moved from within United States	73.8	10.6	63.1	9.0	-	1.6	4.4	1.5	73.8	21.6	25.0	20.2	7.2
House	26.5	4.1	22.4	3.2	-	.4	2.3	1.0	26.5	7.8	8.6	7.3	1.9
Apartment	45.1	5.5	39.6	5.0	-	.9	1.8	.5	45.1	13.1	15.7	12.1	4.8
Mobile home .....	.2	-	.2	-	-	-	.2	-	.2	-	.2	-	.4
Other	2.0	1.0	.9	.8	-	.3	-	-	2.0	.7	.5	.8	.4
Tenure of Previous Residence													
House, apt., mobile home in United States	71.8	9.6	62.2	8.2	-	1.2	4.4	1.5	71.8	20.9	24.5	19.4	6.8
Owner occupied	16.1	3.0	13.1	2.4	-	-	1.3	.2	16.1	4.0	4.5	4.9	1.5
Renter occupied	55.7	6.6	49.1	5.8	-	1.2	3.1	1.3	55.7	16.9	20.0	14.6	5.3
Persons - Previous Residence													
House, apt., mobile home in United States	71.8	9.6	62.2	8.2	-	1.2	4.4	1.5	71.8	20.9	24.5	19.4	6.8
1 person	10.6	2.2	8.4	1.9	-	.3	.2	.4	10.6	1.6	4.2	2.6	.9
2 persons	18.6	3.6	15.0	2.4	-	.3	.9	.6	18.6	2.5	5.0	5.6	1.3
3 persons	14.9	1.8	13.1	.5	-	.1	1.5	-	14.9	5.2	4.7	4.1	2.2
4 persons	12.7	1.0	11.6	2.5	-	.3	-	-	12.7	4.6	4.4	3.3	.7
5 persons	6.7	.5	6.3	.5	-	-	.2	.2	6.7	2.0	2.9	1.4	1.5
6 persons	3.8	.3	3.3	.3	-	-	1.1	-	3.6	1.6	1.2	1.4	-
7 persons or more	2.8	-	2.9	-	-	-	.2	-	2.9	2.3	1.0	.7	-
Not reported	1.8	.3	1.6	-	-	.2	.2	.2	1.8	1.1	1.2	.3	.2
Median	2.9	2.2	3.0	2.4	-	..	..	..	2.9	3.6	3.0	2.8	..
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	71.8	9.6	62.2	8.2	-	1.2	4.4	1.5	71.8	20.9	24.5	19.4	6.8
Owned or rented b/a mover	51.9	8.8	43.1	7.2	-	1.2	3.1	1.1	51.9	12.7	16.6	15.4	5.3
Owned or rented b/o other	17.8	.5	17.3	.8	-	-	1.1	.2	17.8	7.4	7.0	3.8	1.3
By a relative	14.2	.3	14.0	.5	-	-	.9	-	14.2	6.6	6.0	2.6	.8
By a nonrelative	3.4	.2	3.1	.3	-	-	.2	.2	3.4	.7	.9	1.0	.5
Not reported .....	.2	-	.2	-	-	-	.2	.2	.2	.2	.2	.2	.2
Not reported	2.1	.3	1.8	.2	-	-	.2	.2	2.1	.9	.9	.3	.2
Change in Housing Costs													
House, apt., mobile home in United States	71.8	9.6	62.2	8.2	-	1.2	4.4	1.5	71.8	20.9	24.5	19.4	6.8
Increased with move	36.6	6.5	30.1	5.6	-	.6	1.5	1.1	36.6	8.9	11.8	12.1	2.8
Stayed about the same	14.1	1.4	12.6	1.1	-	-	1.3	-	14.1	3.8	5.6	2.1	1.5
Decreased	18.5	1.1	17.4	1.0	-	.7	1.4	.2	18.5	7.4	6.3	4.9	1.6
Don't know	1.0	.3	.8	.3	-	-	-	-	1.0	.2	.2	-	.3
Not reported	1.7	.3	1.4	.3	-	-	.2	.2	1.7	.6	.5	.3	.7

¹See back cover for details.

Table 5-11. Reasons for Move and Choice of Current Residence - Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
RESPONDENT MOVED DURING PAST YEAR													
Total	74.7	10.9	63.8	9.0	-	1.8	4.4	1.7	73.5	21.6	24.9	20.2	7.2
Reasons for Leaving Previous Unit²													
Private displacement	1.2	-	1.2	-	-	-	-	.3	1.2	-	.7	.5	-
Owner to move into unit	.2	-	.2	-	-	-	-	.2	.2	-	.2	.2	-
To be converted to condominium or cooperative	-	-	.3	-	-	-	-	.3	.3	-	-	.3	-
Closed for repairs	.3	-	.2	-	-	-	-	.2	.2	-	.2	.2	-
Other	.2	-	.4	-	-	-	-	.4	.4	-	.4	.4	-
Not reported	.4	-	.3	-	-	-	-	.4	.1	.1	.3	.3	-
Government displacement	.4	.3	.1	.3	-	-	-	.4	.1	.1	.3	.3	-
Government wanted building or land	-	-	-	-	-	-	-	-	-	-	-	-	-
Unit unfit for occupancy	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.4	.3	.1	.3	-	-	-	.4	.1	.1	.3	.3	-
Disaster loss (fire, flood, etc.)	-	-	-	-	-	-	-	-	-	-	-	-	-
New job or job transfer	5.6	1.3	4.3	2.1	-	-	-	.2	5.6	.9	.7	1.9	1.3
To be closer to work/school/other	7.7	-	7.7	-	-	-	-	-	7.7	1.1	1.7	2.2	.4
Other, financial/employment related	4.4	-	4.4	-	-	-	-	.2	4.4	1.5	1.8	1.4	.4
To establish own household	14.1	2.0	12.1	2.0	-	-	-	.9	14.1	3.9	5.3	3.4	.9
Needed larger house or apartment	6.8	2.5	6.3	1.1	-	.2	.4	-	8.8	2.4	1.9	4.6	.5
Married	1.2	.2	.9	-	-	-	-	-	1.2	-	-	.6	-
Widowed, divorced or separated	2.9	.3	2.6	.3	-	-	-	.2	2.9	.5	.9	.5	.4
Other, family/person related	7.1	-	7.1	.3	-	.3	.2	.4	6.9	3.4	2.5	1.5	.8
Wanted better home	11.3	1.0	10.3	.8	-	.1	.4	-	11.1	2.7	4.2	3.5	.2
Change from owner to renter	1.6	-	1.6	.5	-	-	.2	.3	1.6	.2	.3	.5	.3
Change from renter to owner	3.6	3.6	-	1.6	-	-	.3	-	3.6	-	.6	1.9	.5
Wanted lower rent or maintenance	5.6	.5	5.1	.3	-	.3	1.1	-	5.6	2.2	1.3	1.6	.5
Other housing related reasons	5.4	-	5.4	.3	-	.6	.4	.2	5.4	2.7	3.5	1.1	.2
Other	8.6	1.1	7.5	1.2	-	.6	.6	-	7.9	2.5	2.7	.5	1.4
Not reported	2.4	.6	1.8	.5	-	-	.2	.4	2.1	.8	.8	.8	.3
Choice of Present Neighborhood²													
Convenient to job	20.0	2.6	17.5	2.3	-	-	1.0	-	19.8	3.0	5.4	6.8	2.5
Convenient to friends or relatives	9.4	1.3	8.2	.5	-	.4	.6	.7	8.8	3.1	4.2	2.2	.2
Convenient to leisure activities	3.4	.4	3.1	.4	-	-	.2	-	3.4	2	1.2	1.1	.3
Convenient to public transportation	3.4	-	3.4	-	-	-	.2	-	3.4	.8	1.5	1.1	.2
Good schools	6.1	.8	5.2	.5	-	-	.2	-	6.1	1.4	1.4	2.7	.5
Other public services	3.4	-	3.4	-	-	-	.2	-	3.4	1.2	1.8	.5	.4
Looks/design of neighborhood	16.6	4.1	12.5	2.5	-	-	1.1	-	16.6	3.4	3.6	5.9	1.1
House was most important consideration	12.4	2.2	10.2	1.6	-	.5	1.5	.8	12.4	3.5	3.7	4.6	1.3
Other	20.1	1.5	18.5	2.1	-	.6	.6	.2	19.7	7.9	8.7	2.2	.8
Not reported	4.0	.9	3.1	.8	-	.2	.4	.4	3.6	1.3	1.3	.8	.6
Neighborhood Search													
Looked at just this neighborhood	29.1	2.7	26.4	2.2	-	.4	1.3	.9	28.7	8.6	11.9	6.2	.4
Looked at other neighborhood(s)	42.8	7.3	35.4	6.0	-	1.1	2.9	.4	42.3	12.2	12.2	13.2	.5
Not reported	2.8	.8	2.0	.8	-	-	.2	.4	2.5	.8	.8	.8	.3
Choice of Present Home²													
Financial reasons	36.2	5.8	30.4	4.3	-	.7	3.5	.4	36.0	10.1	11.0	11.4	2.4
Room layout/design	13.5	3.3	10.2	3.2	-	-	.4	-	13.5	1.5	2.0	5.7	.9
Kitchen	1.4	.5	.9	.3	-	-	-	-	1.4	.2	.2	1.0	.2
Size	6.7	1.3	5.4	1.0	-	-	-	-	6.7	.9	1.0	3.7	.2
Exterior appearance	5.4	2.0	3.4	1.3	-	-	-	-	5.4	1.2	1.1	1.9	.7
Yard/trees/view	3.1	.7	2.4	.5	-	-	-	-	3.1	.2	.2	1.3	.9
Quality of construction	4.9	1.6	3.3	1.0	-	-	-	-	4.9	.9	.2	4.1	.2
Only one available	9.1	-	9.1	.2	-	.6	.6	.3	8.8	4.5	5.8	.8	.9
Other	13.9	1.3	12.6	1.3	-	.2	.2	.5	13.4	4.5	5.7	1.8	2.0
Home Search													
Now in house	19.5	9.8	9.7	6.2	-	-	1.7	.9	19.1	3.3	4.0	8.0	.9
Looked at only this unit	.9	.3	.6	.3	-	-	-	-	.9	.6	.3	.4	-
Looked at houses or mobile homes only	9.7	5.4	4.3	3.4	-	-	.6	.9	9.7	1.3	1.6	3.6	.9
Looked at apartments too	7.4	3.2	4.2	2.2	-	-	.7	-	7.4	1.1	2.1	3.5	-
Search not reported	1.5	.9	.5	.3	-	-	.3	-	1.1	.2	.2	.5	-
Now in mobile home	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at only this unit	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at houses or mobile homes only	-	-	-	-	-	-	-	-	-	-	-	-	-
Looked at apartments too	-	-	-	-	-	-	-	-	-	-	-	-	-
Search not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Now in apartment	55.2	1.1	54.2	2.8	-	1.6	2.7	.9	54.4	18.3	21.0	12.2	.6
Looked at only this unit	1.0	.2	.8	-	-	-	-	-	1.0	.2	.7	.3	.6
Looked at apartments only	34.2	2	34.0	1.2	-	.6	2.0	.4	33.7	12.6	14.6	5.5	3.6
Looked at houses or mobile homes too	17.2	.7	16.5	1.4	-	1.0	.4	.2	16.8	4.7	5.0	6.1	1.6
Search not reported	2.9	-	2.9	.3	-	-	.2	.2	2.9	.6	.6	.7	.8
Recent Mover Comparison to Previous Home													
Better home	39.3	7.9	31.4	7.4	-	1.1	1.3	.5	38.7	10.9	14.1	10.7	3.6
Worse home	11.6	.3	11.3	-	-	1.4	1.5	.8	11.6	4.9	3.9	3.3	.9
About the same	21.6	2.1	19.5	1.0	-	-	1.4	-	21.3	5.1	6.2	5.7	2.3
Not reported	2.2	.6	1.6	.5	-	-	.2	.4	1.9	.7	.7	.5	.5
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	30.4	6.1	24.3	5.7	-	1.1	1.2	.9	29.8	6.3	9.0	9.6	3.6
Worse neighborhood	13.1	.3	12.8	-	-	1.4	1.8	.2	13.1	6.6	5.9	3.6	.6
About the same	24.6	3.4	21.2	2.5	-	-	1.5	.2	24.4	6.3	7.5	5.8	1.8
Same neighborhood	3.9	.3	3.6	.3	-	-	.5	-	3.9	1.4	1.7	.6	.4
Not reported	2.7	.9	1.8	.5	-	-	.2	.4	2.4	.9	.9	.5	.7

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

Table 5-12. Income Characteristics - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Household Income													
Less than \$5,000	31.0	3.6	27.4	.4	-	1.0	3.2	2.4	12.2	31.0	18.9	3.5	1.9
\$5,000 to \$9,999	31.7	8.9	22.7	1.3	-	2.0	3.7	10.8	9.4	24.2	19.6	4.9	.7
\$10,000 to \$14,999	27.0	7.1	19.9	1.1	-	1.0	4.5	5.0	9.8	3.8	12.3	5.7	1.9
\$15,000 to \$19,999	21.5	7.0	14.4	.6	-	1.4	1.4	2.5	7.3	2.3	8.1	5.4	1.3
\$20,000 to \$24,999	24.6	7.5	17.1	1.6	-	1.0	2.8	8.0	3.3	9.0	4.8	2.7	
\$25,000 to \$29,999	26.7	8.7	18.0	2.5	-	2.0	1.3	9.8	-	7.2	10.8	1.9	
\$30,000 to \$34,999	15.3	8.0	7.3	.8	-	.2	.6	1.6	2.8	-	3.9	4.8	1.8
\$35,000 to \$39,999	12.6	7.9	4.7	.9	-	-	.9	.6	2.9	-	3.7	4.3	1.1
\$40,000 to \$49,999	28.7	18.2	10.5	2.4	-	-	.8	1.2	4.5	-	7.5	10.3	2.6
\$50,000 to \$59,999	16.3	12.4	3.9	1.8	-	-	.3	-	2.4	-	2.2	7.1	.9
\$60,000 to \$79,999	14.4	13.0	1.4	2.4	-	.2	.2	-	2.1	-	2.7	5.7	1.0
\$80,000 to \$99,999	3.5	3.2	.3	1.3	-	-	.3	-	1.6	-	.6	.8	-
\$100,000 to \$119,999	1.3	1.3	-	.8	-	-	-	-	.3	-	.2	1.1	-
\$120,000 or more	1.8	1.8	-	.5	-	-	-	.3	.5	-	.3	.9	-
Median	23 482	37 217	16 323	40 440	..	..	12 806	11 043	18 692	5000-	13 875	29 980	25 894
As percent of poverty level:													
Less than 50 percent	28.5	3.5	25.0	.4	-	1.2	3.3	1.1	11.2	28.5	18.2	3.5	.9
50 to 99	33.0	8.8	24.2	1.3	-	1.7	4.1	8.0	10.4	33.0	16.5	6.7	1.8
100 to 149	28.8	8.7	20.1	1.1	-	1.6	3.9	8.0	9.0	..	16.5	4.6	1.0
150 to 199	25.4	7.8	17.6	.8	-	.5	2.3	4.0	8.8	..	9.6	7.7	1.3
200 percent or more	140.6	79.8	60.8	14.7	-	.7	5.4	7.2	34.4	..	35.4	47.7	12.5
Income of Families and Primary Individuals													
Less than \$5,000	32.4	3.6	28.8	.4	-	1.0	3.4	2.4	13.2	31.3	19.4	3.9	1.9
\$5,000 to \$9,999	33.5	9.3	24.2	1.3	-	2.9	4.4	11.8	10.6	23.9	20.9	5.2	.7
\$10,000 to \$14,999	28.6	6.7	21.8	1.1	-	1.0	4.0	4.6	11.0	3.8	13.1	5.6	2.3
\$15,000 to \$19,999	24.2	8.0	16.3	.6	-	.4	1.4	2.8	7.6	2.3	8.6	7.0	1.3
\$20,000 to \$24,999	23.8	7.5	16.3	1.6	-	-	.9	2.1	7.2	.3	7.9	5.2	2.7
\$25,000 to \$29,999	26.7	9.6	17.1	2.5	-	-	2.3	1.3	9.3	-	6.8	11.1	2.5
\$30,000 to \$34,999	14.4	7.9	6.5	.8	-	.2	.4	1.2	2.6	-	3.5	4.4	1.4
\$35,000 to \$39,999	11.5	7.6	3.9	1.2	-	-	.6	.6	2.2	-	3.3	4.0	1.1
\$40,000 to \$49,999	26.7	17.9	8.9	2.4	-	-	.8	1.2	4.0	-	7.0	9.4	2.1
\$50,000 to \$59,999	14.6	12.1	2.6	1.8	-	-	.3	-	2.0	-	2.5	5.9	.5
\$60,000 to \$79,999	13.8	12.4	1.4	2.4	-	.2	.2	-	2.1	-	2.5	5.7	1.0
\$80,000 to \$99,999	3.0	3.0	-	1.0	-	-	.3	-	1.0	-	.3	.8	-
\$100,000 to \$119,999	1.3	1.3	-	.8	-	-	-	-	.3	-	.2	1.1	-
\$120,000 or more	1.8	1.8	-	.5	-	-	-	.3	.5	-	.3	.9	-
Median	21 996	36 110	14 777	39 316	..	..	12 088	10 058	18 345	5000-	12 978	28 729	24 923
Income Sources of Families and Primary Individuals													
Wages and salaries	210.0	92.1	117.9	17.4	-	3.1	13.8	11.1	61.0	30.3	66.3	63.3	15.5
Wages and salaries were majority of income	199.5	87.3	112.2	17.1	-	2.9	12.6	7.9	59.0	25.2	61.8	60.8	14.9
2 or more people each earned over 20% of wages and salaries	76.8	46.6	30.3	8.5	-	.6	4.6	2.8	17.1	1.7	16.7	28.6	5.7
Business, farm, or ranch	6.4	4.7	1.8	-	-	-	.9	.8	.8	.4	1.8	1.6	1.0
Social security or pensions	47.9	31.6	16.3	1.4	-	1.5	5.6	25.6	5.3	15.6	26.4	10.5	1.9
Interest or dividends	9.8	8.5	1.3	.8	-	-	.4	1.1	1.3	.7	2.4	2.7	.8
Rental income	10.2	6.4	3.8	.5	-	-	1.0	1.5	3.1	1.0	2.8	5.8	.7
With lodger(s)	5.3	2.2	3.1	-	-	-	.7	1.0	1.6	-	1.6	3.2	-
Welfare or SSI	31.7	4.9	26.8	.3	-	1.7	3.4	2.7	12.6	21.7	17.9	5.1	1.2
Alimony or child support	12.9	2.6	10.3	.3	-	.2	1.8	-	4.4	4.4	5.6	4.1	.4
Other	21.3	7.3	14.0	2.1	-	-	2.4	1.0	6.9	5.6	6.9	5.7	1.6
Amount of Savings and Investments													
Income of \$25,000 or less	145.6	36.6	109.1	5.2	-	5.3	14.5	23.7	50.6	61.5	69.9	28.9	9.3
No savings or investments	108.1	22.8	85.4	4.1	-	3.9	11.2	15.8	39.7	54.4	55.6	17.1	5.7
\$25,000 or less	24.0	8.2	15.8	.3	-	1.4	1.9	6.5	6.9	2.7	10.1	6.5	2.0
More than \$25,000	2.1	1.5	.6	-	-	-	.5	1.0	.7	.8	.7	.6	.3
Not reported	11.4	4.1	7.3	.8	-	-	.9	.4	3.4	3.6	3.4	4.7	1.3
Food Stamps													
Income of \$25,000 or less	145.6	36.6	109.1	5.2	-	5.3	14.5	23.7	50.6	61.5	69.9	28.9	9.3
Family members received food stamps	38.3	5.5	32.8	.9	-	1.9	4.5	4.1	13.9	30.3	23.7	4.5	1.4
Did not receive food stamps	99.1	26.9	70.2	3.5	-	3.2	9.5	19.8	34.1	28.4	44.1	20.9	7.0
Not reported	8.2	2.2	6.0	.8	-	.2	.4	-	2.6	2.8	2.1	3.5	.9
Rent Reductions													
No subsidy or income reporting	113.0	..	113.0	5.3	-	4.1	10.2	6.8	52.7	25.0	38.1	27.9	12.8
Rent control	112.8	..	112.8	5.3	-	4.1	10.2	6.8	52.5	25.0	38.1	27.9	12.8
Reduced by owner	3.4	..	3.4	-	-	.6	.7	.8	.8	1.2	1.4	-	-
Not reduced by owner	108.8	..	108.8	5.3	-	3.5	9.4	6.1	51.5	23.7	36.8	27.4	12.8
Owner reduction not reported .....	.6	..	.6	-	-	-	-	-	.2	-	-	.6	-
Rent control not reported .....	.2	..	.2	-	-	-	-	-	.2	-	-	-	.2
Owned by public housing authority	19.5	..	19.5	.4	-	.4	1.4	2.3	5.7	15.7	12.7	1.1	.2
Other, Federal subsidy	6.9	..	6.9	.3	-	.4	.2	.3	1.8	5.5	3.8	1.7	.3
Other, State or local subsidy	3.7	..	3.7	.2	-	-	-	-	2.2	1.7	3.0	.5	.2
Other, income verification	1.2	..	1.2	-	-	-	-	-	.6	.9	.6	.2	.2
Subsidy or income verification not reported	3.4	..	3.4	-	-	-	-	-	.2	.4	1.9	.6	.2

¹See back cover for details.

Table 5-13. Selected Housing Costs - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struc- tion 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	256.3	108.6	147.7	18.4	-	5.7	18.9	28.4	73.8	61.5	96.2	70.2	17.5
Monthly Housing Costs													
Less than \$100	10.3	2.0	8.3	.1	-	.9	.7	1.6	3.3	7.4	7.0	1.3	.5
\$100 to \$199	25.4	11.7	13.7	.5	-	.7	1.7	8.9	5.5	12.4	16.0	1.2	1.3
\$200 to \$249	12.3	6.5	5.8	-	-	1.2	2.8	3.1	1.3	5.7	8.0	2.4	.3
\$250 to \$299	11.6	4.0	7.6	.3	-	1.0	2.7	3.4	2.6	4.4	7.1	1.0	
\$300 to \$349	11.0	2.0	9.1	-	-	2	1.4	2.4	3.0	3.4	7.6	.8	
\$350 to \$399	14.1	3.3	10.9	-	-	3	1.3	1.1	5.6	3.7	5.0	2.4	1.3
\$400 to \$449	19.8	4.8	15.0	.8	-	3	1.4	1.3	5.8	3.9	8.1	3.6	2.4
\$450 to \$499	22.8	4.0	18.7	.6	-	2	1.4	1.2	9.8	2.9	5.7	7.3	2.1
\$500 to \$599	35.6	10.7	24.9	1.8	-	2	2.4	.6	14.1	5.6	10.4	11.1	3.6
\$600 to \$699	24.2	8.6	15.5	1.3	-	-	.9	.5	7.9	3.7	5.1	10.8	2.0
\$700 to \$799	18.9	11.7	7.3	3.1	-	-	.5	1.0	4.9	1.0	2.3	8.7	.7
\$800 to \$999	19.7	15.4	4.3	2.7	-	-	.8	.8	3.3	.6	4.1	8.7	1.8
\$1,000 to \$1,249	8.0	7.6	.4	2.4	-	-	-	.4	1.8	.3	1.3	1.8	.5
\$1,250 to \$1,499	2.1	2.1	-	.5	-	-	-	-	.6	-	.3	.8	-
\$1,500 or more	2.9	2.9	-	2.5	-	-	-	-	1.1	-	-	2.2	-
No cash rent	6.2	... 6.2	-	-	-	.7	.2	.3	1.8	4.5	4.0	.8	.2
Mortgage payment not reported	11.7	11.7	...	1.9	-	-	.6	1.8	1.5	1.9	4.3	5.4	.5
Median (excludes no cash rent)	482	597	451	794	-	1	340	241	492	273	339	609	507
Median Monthly Housing Costs For Owners													
Monthly costs including all mortgages plus maintenance costs	622	622	...	1 030	-	-	-	234	799	242	442	743	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	547	547	...	1 025	-	-	-	225	799	234	361	673	-
Monthly Housing Costs as Percent of Current Income³													
Less than 5 percent	4.0	2.1	1.9	-	-	.5	-	.3	1.2	.2	2.0	1.0	.5
5 to 9 percent	14.0	10.6	3.4	.2	-	.3	1.1	2.1	1.1	.5	6.9	2.0	.8
10 to 14 percent	19.6	11.9	7.8	1.0	-	.4	1.6	2.3	2.4	1.0	5.3	5.8	1.5
15 to 19 percent	38.2	23.8	14.4	3.5	-	-	2.9	3.8	8.5	2.5	10.9	14.3	1.8
20 to 24 percent	36.7	14.4	22.4	3.2	-	.4	1.7	3.5	10.5	4.4	12.5	10.4	3.4
25 to 29 percent	28.3	11.6	16.7	1.4	-	.7	1.4	2.3	8.9	3.7	10.5	4.7	2.6
30 to 34 percent	19.9	5.6	14.4	2.8	-	.6	1.0	2.5	6.9	5.1	6.4	5.9	1.7
35 to 39 percent	15.5	4.6	11.0	1.2	-	.3	.3	2.2	6.2	3.6	5.0	4.7	1.5
40 to 49 percent	21.7	5.4	16.4	1.7	-	1.0	2.2	1.8	7.7	5.8	9.7	5.8	.7
50 to 59 percent	11.5	2.8	8.7	.5	-	.2	2.7	2.9	2.9	4.8	4.6	2.8	.8
60 to 69 percent	5.6	1.5	4.1	.3	-	-	1.1	1.1	2.3	3.0	2.6	1.4	.4
70 to 99 percent	7.1	.3	6.8	.2	-	.3	.4	.8	4.2	6.0	3.6	1.8	.2
100 percent or more ²	13.9	1.7	12.2	.3	-	.3	1.5	.6	6.5	12.7	6.4	3.3	.9
Zero or negative income	2.3	.8	1.5	-	-	-	.2	-	1.2	1.8	1.5	.2	-
No cash rent	6.2	... 6.2	-	-	-	.7	.2	.3	1.8	4.5	4.0	.8	.2
Mortgage payment not reported	11.7	11.7	...	1.9	-	-	.6	1.8	1.5	1.9	4.3	5.4	.5
Median (excludes 3 previous lines)	26	20	31	26	-	1	31	28	31	50	28	24	28
Median (excludes 4 lines before medians)	25	20	29	25	-	1	28	27	29	39	26	23	25
Rent Paid by Lodgers													
Lodgers in housing units	5.3	2.2	3.1	-	-	-	-	.7	1.0	1.6	1.6	3.2	-
Less than \$100 per month	.3	.3	-	-	-	-	-	.3	.3	-	.3	-	-
\$100 to \$199	1.6	.3	1.3	-	-	-	-	.3	.5	-	.3	.7	-
\$200 to \$299	2.5	.9	1.6	-	-	-	-	.3	.9	-	1.0	1.6	-
\$300 to \$399	.5	.3	.2	-	-	-	-	-	.2	-	-	.5	-
\$400 or more per month	-	-	-	-	-	-	-	-	-	-	-	-	-
Not reported	.3	.3	-	-	-	-	-	-	-	-	-	.3	-
Median	-	...	-	-	-	-	-	-	-	-	-	-	-
Monthly Cost Paid for Electricity													
Electricity used	256.1	108.6	147.5	18.4	-	5.5	18.9	28.4	73.8	61.3	96.0	70.2	17.5
Less than \$25	31.0	10.1	20.9	.5	-	1.0	4.5	7.6	5.4	10.9	16.7	5.7	1.5
\$25 to \$49	104.4	44.8	59.6	6.7	-	.6	6.2	10.0	30.0	22.2	38.1	28.2	8.8
\$50 to \$74	56.4	27.5	28.9	4.9	-	-	4.5	4.2	16.7	10.7	15.1	20.8	3.4
\$75 to \$99	30.9	16.9	14.0	3.2	-	.2	2.0	2.7	9.2	3.9	10.1	10.3	1.2
\$100 to \$149	12.0	4.9	7.1	1.0	-	.4	.2	.6	5.3	3.3	2.4	3.5	1.4
\$150 to \$199	2.6	1.5	1.1	.5	-	-	.2	.2	.5	.2	.6	.9	-
\$200 or more	.9	.5	.4	-	-	-	.4	.3	.4	.2	.2	.4	-
Median	46	49	44	56	-	3.2	43	38	49	42	41	51	44
Included in rent, other fee, or obtained free	18.0	2.4	15.6	1.5	-	1	1.0	2.7	6.3	9.9	12.8	.4	1.1
Monthly Cost Paid for Piped Gas													
Piped gas used	216.0	101.3	114.7	15.4	-	5.0	16.1	26.4	56.1	52.9	89.4	60.5	11.1
Less than \$25	24.3	5.6	18.7	3.5	-	.2	1.7	1.7	11.0	5.3	7.9	7.1	1.8
\$25 to \$49	86.6	40.4	46.2	5.1	-	1.5	7.4	9.6	22.4	16.6	28.5	28.2	4.9
\$50 to \$74	57.1	37.6	19.5	4.8	-	.7	4.3	8.7	8.4	11.1	27.1	14.7	2.3
\$75 to \$99	14.2	11.8	2.4	1.2	-	-	1.0	3.2	1.8	3.0	6.0	4.4	.3
\$100 to \$149	5.4	4.5	1.0	.5	-	-	.3	.7	.7	1.7	.9	2.9	-
\$150 to \$199	1.4	.9	.4	-	-	-	.2	.3	-	-	.3	-	-
\$200 or more	.2	-	.2	-	-	-	-	.2	.2	-	.2	-	-
Median	45	53	39	45	-	1	44	52	38	45	49	44	40
Included in rent, other fee, or obtained free	26.9	.6	26.3	.3	-	2.7	1.2	2.0	11.6	15.2	18.8	2.9	1.8
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	3.9	1.2	2.8	-	-	-	.4	.9	1.7	1.2	2.1	.3	.4
Less than \$25	-	-	-	-	-	-	-	-	-	-	-	-	-
\$25 to \$49	-	-	-	-	-	-	-	-	-	-	-	-	-
\$50 to \$74	.3	.3	-	-	-	-	-	-	-	-	-	-	-
\$75 to \$99	.2	.2	-	-	-	-	-	-	-	-	-	-	-
\$100 to \$149	.3	.3	-	-	-	-	-	-	-	-	-	-	-
\$150 to \$199	-	-	-	-	-	-	-	-	-	-	-	-	-
\$200 or more	-	-	-	-	-	-	-	-	-	-	-	-	-
Median	-	...	-	-	-	-	-	-	-	-	-	-	-
Included in rent, other fee, or obtained free	3.1	.3	2.8	-	-	-	.4	.9	1.5	.9	1.8	-	.4
Property Insurance													
Property insurance paid	119.2	99.1	20.1	13.0	-	.7	7.4	17.2	16.9	11.3	34.3	42.4	5.7
Median per month	26	30	16	25	-	1	20	25	20	22	32	24	-

Table 5-13. Selected Housing Costs - Occupied Units with Black Householder—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	105.7	84.3	21.4	11.8	-	.6	9.8	14.5	15.4	14.6	32.5	33.5	3.6
Median	20	20	18	20	-	-	23	17	18	19	21	18	—
Trash paid separately	63.0	48.9	14.0	8.4	-	-	4.3	5.7	10.6	9.1	6.5	23.0	3.7
Median	16	17	15	18	-	-	—	—	17	13	—	15	—
Bottled gas paid separately	4.3	1.9	2.4	.3	-	.2	1.1	.9	1.0	1.0	—	.2	.2
Median	—	—	—	—	-	-	—	—	—	—	—	—	—
Other fuel paid separately	21.8	15.4	6.4	3.9	-	-	1.3	.7	4.1	1.4	2.1	10.9	1.7
Median	10-	10-	—	—	-	-	—	—	—	—	—	10-	—
OWNER OCCUPIED UNITS													
Total	108.6	108.6	—	12.2	-	.7	6.8	18.8	10.8	12.3	36.2	38.1	3.6
Cost and Ownership Sharing													
Ownership shared by person not living here	4.7	4.7	—	.3	-	-	1.0	1.0	.3	.5	2.4	1.1	.2
Costs shared by person not living here	—	—	—	—	-	-	-	-	-	-	—	—	—
Costs not shared	4.7	4.7	—	.3	-	-	1.0	1.0	.3	.5	2.4	1.1	.2
Cost sharing not reported	—	—	—	—	-	-	-	-	-	-	—	—	—
Ownership not shared	101.5	101.5	—	11.6	-	.4	5.6	17.1	9.9	10.6	32.5	36.5	3.0
Costs shared by person not living here	7	7	—	—	-	-	-	-	-	.3	.4	.3	—
Costs not shared	100.8	100.8	—	11.6	-	.4	5.6	17.1	9.9	10.3	32.1	36.2	3.0
Cost sharing not reported	—	—	—	—	-	-	-	-	-	-	—	—	—
Ownership sharing not reported	2.5	2.5	—	.3	-	.2	.2	.7	.4	1.2	1.4	.5	.5
Monthly Payment for Principal and Interest													
Less than \$100	2.6	2.6	—	—	-	-	.5	1.3	-	.3	1.1	.5	—
\$100 to \$199	7.3	7.3	—	—	-	.4	3.3	1.8	.2	-	2.9	2.7	—
\$200 to \$249	6.4	6.4	—	—	-	-	—	1.0	-	-	2.5	1.6	—
\$250 to \$299	3.1	3.1	—	—	-	-	—	—	-	1.0	1.0	1.2	—
\$300 to \$349	6.4	6.4	—	.5	-	-	—	—	-	1.0	1.6	3.2	—
\$350 to \$399	3.8	3.8	—	—	-	-	—	—	-	1.0	1.3	1.6	—
\$400 to \$449	3.9	3.9	—	.8	-	-	—	—	-	1.0	2.1	.8	—
\$450 to \$499	5.9	5.9	—	.3	-	-	—	—	-	1.0	1.7	1.5	—
\$500 to \$599	11.5	11.5	—	.9	-	-	—	—	-	1.0	5.6	.5	—
\$600 to \$699	102	102	—	1.7	-	-	—	—	-	1.0	3.0	4.5	.6
\$700 to \$799	53	53	—	2.0	-	-	—	—	-	1.0	2.3	.3	—
\$800 to \$899	3.9	3.9	—	1.4	-	-	—	—	-	1.0	—	1.2	—
\$1,000 to \$1,249	2.8	2.8	—	1.6	-	-	—	—	-	1.0	—	.3	.3
\$1,250 to \$1,499	.9	.9	—	.5	-	-	—	—	-	1.0	—	.5	—
\$1,500 or more	.6	.6	—	.6	-	-	—	—	-	1.0	—	.6	—
Not reported	11.7	11.7	—	1.9	-	-	—	—	-	1.0	4.3	5.4	.5
Median	482	482	—	748	-	-	—	200	617	—	359	528	—
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25	17.4	17.4	—	1.6	-	.7	2.3	8.3	1.5	3.8	5.7	3.6	1.3
\$25 to \$49	23.4	23.4	—	1.1	-	-	2.3	3.8	1.6	3.2	10.5	9.1	.2
\$50 to \$74	28.6	28.6	—	2.4	-	-	1.1	2.6	2.9	3.7	7.8	11.1	1.4
\$75 to \$99	21.0	21.0	—	3.2	-	-	—	1.6	2.1	1.1	6.2	7.0	.2
\$100 to \$149	12.6	12.6	—	1.2	-	-	—	2.0	1.4	.5	4.8	3.9	.5
\$150 to \$199	2.6	2.6	—	2.0	-	-	—	—	.8	—	3.0	2.0	—
\$200 or more	3.0	3.0	—	.8	-	-	—	—	.5	—	1.0	1.4	—
Median	62	62	—	83	-	-	—	32	70	43	56	64	—
Annual Taxes Paid Per \$1,000 Value													
Less than \$5	15.2	15.2	—	2.1	-	.4	1.5	6.3	1.8	3.9	3.3	4.8	1.1
\$5 to \$9	30.8	30.8	—	3.9	-	.2	1.8	6.5	2.6	2.2	7.6	12.8	1.7
\$10 to \$14	36.7	36.7	—	4.2	-	-	1.1	3.6	4.5	3.7	11.4	15.5	—
\$15 to \$19	16.7	16.7	—	2.0	-	-	—	1.1	1.5	1.7	7.7	4.1	.5
\$20 to \$24	4.3	4.3	—	—	-	-	—	.5	.3	.5	3.5	.8	—
\$25 or more	3.0	3.0	—	—	-	-	—	.8	.3	.3	2.7	.3	—
Median	11	11	—	10	-	-	—	7	11	10	13	10	—
Routine Maintenance in Last Year													
Less than \$25 per month	71.5	71.5	—	8.3	-	.4	4.7	14.5	8.6	9.3	25.6	22.4	1.9
\$25 to \$49	16.6	16.6	—	2.7	-	-	1.3	2.2	.5	.8	5.0	7.6	.5
\$50 to \$74	3.9	3.9	—	.3	-	-	-	.4	-	.3	1.6	1.5	—
\$75 to \$99	2.9	2.9	—	—	-	-	—	.7	.2	.3	1.5	.3	—
\$100 to \$149	3.5	3.5	—	.3	-	-	—	.3	.3	—	1.0	.9	—
\$150 to \$199	2.1	2.1	—	.4	-	-	—	.7	—	—	—	1.4	—
\$200 or more per month	1.5	1.5	—	—	-	-	—	.7	.3	.3	.3	.9	—
Not reported	6.5	6.5	—	.3	-	.2	—	.7	.7	1.7	2.5	1.8	1.0
Median	25	25	—	25	-	-	—	25	25	25	25	25	—
Condominium and Cooperative Fee													
Fee paid	2.1	2.1	—	.3	-	-	—	.2	—	.5	.2	—	1.0
Less than \$25 per month	—	—	—	.3	-	-	—	—	—	—	—	—	—
\$25 to \$49	.3	.3	—	.3	-	-	—	—	—	—	—	—	—
\$50 to \$74	.2	.2	—	—	-	-	—	—	—	—	—	—	—
\$75 to \$99	1.0	1.0	—	—	-	-	—	—	—	—	—	—	—
\$100 to \$149	.2	.2	—	—	-	-	—	—	—	—	—	—	—
\$150 to \$199	.2	.2	—	—	-	-	—	—	—	—	—	—	—
\$200 or more per month	—	—	—	—	-	-	—	—	—	—	—	—	—
Not reported	.2	.2	—	—	-	-	—	—	—	—	—	—	—
Median	—	—	—	—	-	-	—	—	—	—	—	—	—
Other Housing Costs Per Month													
Homeowner association fee paid	1.9	1.9	—	.3	-	-	—	.2	—	.5	—	—	1.0
Median	—	—	—	—	-	-	—	—	—	—	—	—	—
Mobile home park fee paid	—	—	—	—	-	-	—	—	—	—	—	—	—
Median	—	—	—	—	-	-	—	—	—	—	—	—	—
Land rent fee paid	—	—	—	—	-	-	—	—	—	—	—	—	—
Median	—	—	—	—	-	-	—	—	—	—	—	—	—

¹See back cover for details.²May reflect a temporary situation, living off savings, or response error.³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-14. Value, Purchase Price, and Source of Down Payment - Owner Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	108.6	108.6	...	12.2	-	.7	6.8	18.8	10.6	12.3	38.2	38.1	3.6
Value													
Less than \$10,000	.3	.3	...	-	-	-	-	-	-	-	-	-	.3
\$10,000 to \$19,999	1.6	1.6	...	-	-	.2	.3	.3	.8	1.2	.2	.2	-
\$20,000 to \$29,999	3.4	3.4	...	-	-	-	.8	1.0	-	.2	2.7	.7	-
\$30,000 to \$39,999	5.6	5.6	...	-	-	-	.7	1.7	.2	1.0	3.6	.9	.3
\$40,000 to \$49,999	13.2	13.2	...	-	-	-	1.3	4.8	.4	3.6	6.2	2.5	-
\$50,000 to \$59,999	13.2	13.2	...	-	-	-	.6	2.2	1.6	1.7	6.0	3.5	.6
\$60,000 to \$69,999	16.7	16.7	...	.8	-	-	1.2	1.6	.8	1.3	7.8	5.4	-
\$70,000 to \$79,999	19.0	19.0	...	2.3	-	-	1.3	1.2	1.5	1.3	2.1	9.6	.3
\$80,000 to \$89,999	20.1	20.1	...	2.7	-	.4	-	3.1	2.2	1.4	4.3	6.9	1.1
\$100,000 to \$119,999	6.0	6.0	...	1.5	-	-	.2	1.3	1.3	.4	.9	2.6	-
\$120,000 to \$149,999	4.2	4.2	...	1.3	-	-	.4	1.1	1.0	.4	1.4	2.2	-
\$150,000 to \$199,999	2.2	2.2	...	1.3	-	-	-	.3	.5	.3	-	1.4	.5
\$200,000 to \$249,999	1.1	1.1	...	.8	-	-	-	-	.5	-	-	1.1	-
\$250,000 to \$299,999	.6	.6	...	.3	-	-	-	-	-	-	-	.3	-
\$300,000 or more	1.4	1.4	...	.6	-	-	-	.3	.5	-	.9	-	-
Median	70 161	70 161	...	98 153	...	...	...	57 160	87 381	53 671	57 231	76 207	-
Ratio of Value to Current Income³													
Less than 1.5	31.7	31.7	...	2.5	-	-	1.3	1.3	2.2	.2	10.3	11.1	1.0
1.5 to 1.9	20.4	20.4	...	2.9	-	-	1.0	.9	3.0	.3	4.5	6.3	.2
2.0 to 2.4	15.5	15.5	...	2.1	-	-	.9	2.1	1.6	.7	5.5	5.5	.3
2.5 to 2.9	10.3	10.3	...	2.4	-	-	.6	1.8	1.4	.7	3.7	3.9	.6
3.0 to 3.9	10.5	10.5	...	.8	-	.2	-	3.7	1.0	1.0	3.8	4.5	.2
4.0 to 4.9	5.7	5.7	...	.3	-	-	.8	2.7	.6	.3	2.4	2.1	-
5.0 or more	13.5	13.5	...	1.2	-	.4	2.1	6.3	.8	8.1	5.3	4.8	1.1
Zero or negative income	1.1	1.1	...	-	-	-	-	-	-	1.1	.8	-	.3
Median	2.1	2.1	...	2.2	...	...	...	3.9	2.0	5.0+	2.3	2.2	-
Other Activities on Property²													
Commercial establishment	-	-	...	-	-	-	-	-	-	-	-	-	-
Medical or dental office	.2	.2	...	-	-	-	-	-	-	.2	-	-	-
Neither	108.4	108.4	...	12.2	-	.7	6.8	18.8	10.6	12.3	36.0	38.1	3.6
Year Unit Acquired													
1990 to 1994	14.5	14.5	...	6.2	-	-	.6	-	9.7	1.1	1.9	7.0	.7
1985 to 1989	27.6	27.6	...	5.8	-	-	.5	1.7	.3	1.5	3.1	14.0	1.6
1980 to 1984	13.2	13.2	...	-	-	-	1.0	.5	-	.6	5.6	3.0	-
1975 to 1979	19.1	19.1	...	-	-	-	.8	1.6	.3	1.4	5.2	7.3	-
1970 to 1974	13.4	13.4	...	-	-	-	.6	2.5	.3	2.9	5.9	4.5	.3
1960 to 1969	12.6	12.6	...	-	-	.4	2.1	7.4	-	2.7	9.4	1.8	.3
1950 to 1959	3.7	3.7	...	-	-	-	.6	3.1	-	.3	2.6	-	-
1940 to 1949	.7	.7	...	-	-	-	.3	.7	-	.3	.4	-	-
1939 or earlier	.3	.3	...	-	-	-	-	.3	-	-	.3	-	-
Not reported	3.4	3.4	...	-	-	.2	.2	.9	.4	1.5	1.7	.5	.8
Median	1981	1981	...	-	-	...	...	1987	1990+	1974	1974	1986	-
First Time Owners													
First home ever owned	64.9	64.9	...	4.7	-	.4	5.3	12.1	4.9	8.0	26.6	17.9	2.4
Not first home	40.1	40.1	...	7.2	-	.4	1.3	6.0	4.9	2.5	7.8	19.7	.8
Not reported	3.6	3.6	...	.3	-	.2	.2	.7	.8	1.9	1.8	.5	.5
Purchase Price													
Home purchased or built	101.5	101.5	...	11.9	-	.4	5.0	17.0	10.2	9.5	31.7	37.4	2.6
Less than \$10,000	4.4	4.4	...	-	-	-	.5	1.4	.3	.3	3.2	.6	-
\$10,000 to \$19,999	16.3	16.3	...	.3	-	-	2.0	6.8	-	3.5	8.8	5.0	.3
\$20,000 to \$29,999	13.3	13.3	...	-	-	-	.7	3.1	-	1.9	8.5	2.9	-
\$30,000 to \$39,999	11.9	11.9	...	-	-	-	.5	1.7	.2	.6	4.0	3.1	-
\$40,000 to \$49,999	8.7	8.7	...	.8	-	-	.5	-	10.0	.4	2.4	2.8	-
\$50,000 to \$59,999	10.1	10.1	...	.3	-	-	.3	-	1.7	.3	1.2	4.6	.6
\$60,000 to \$69,999	11.2	11.2	...	2.3	-	-	.3	.2	1.2	.3	.3	6.6	-
\$70,000 to \$79,999	5.6	5.6	...	.7	-	-	.2	-	1.1	-	-	2.4	.6
\$80,000 to \$99,999	6.7	6.7	...	2.8	-	-	-	.4	1.6	.5	.2	3.4	.5
\$100,000 to \$119,999	1.7	1.7	...	.5	-	-	-	-	1.1	-	-	1.1	-
\$120,000 to \$149,999	1.4	1.4	...	.8	-	-	-	-	.5	-	-	1.4	-
\$150,000 to \$199,999	1.6	1.6	...	1.3	-	-	-	-	.8	-	-	1.1	.3
\$200,000 to \$249,999	1.5	1.5	...	.9	-	-	-	.3	-	-	-	.9	-
\$250,000 to \$299,999	-	-	...	-	-	-	-	-	-	-	-	-	-
\$300,000 or more	-	-	...	-	-	-	-	-	-	-	-	-	-
Not reported	7.3	7.3	...	.3	-	.4	.6	2.9	.5	1.6	3.1	1.8	.3
Median	41 472	41 472	...	83 643	...	...	...	16 320	74 779	20 733	22 764	57 995	-
Received as inheritance or gift	3.7	3.7	...	.3	-	.2	1.6	.9	.4	1.3	2.9	.2	.3
Not reported	3.4	3.4	...	.3	-	.2	.2	.9	.4	1.5	1.7	.5	.8
Major Source of Down Payment													
Home purchased or built	101.5	101.5	...	11.9	-	.4	5.0	17.0	10.2	9.5	31.7	37.4	2.6
Sale of previous home	15.3	15.3	...	3.6	-	.4	.3	3.2	1.1	.5	1.8	7.8	.3
Savings or cash on hand	68.0	68.0	...	6.4	-	-	3.5	8.9	7.9	6.4	23.2	25.5	2.0
Sale of other investment	-	-	...	-	-	-	-	-	-	-	-	-	-
Borrowing, other than mortgage on this property	2.0	2.0	...	-	-	-	-	.8	-	-	1.7	-	-
Inheritance or gift	2.1	2.1	...	.3	-	-	-	.3	-	-	1.0	.5	-
Land where building built used for financing	.6	.6	...	.3	-	-	-	.3	-	.3	.3	.3	-
Other	2.0	2.0	...	.3	-	-	-	.3	-	-	.3	1.0	-
No down payment	8.7	8.7	...	.9	-	-	.8	2.8	.3	1.6	2.1	2.0	.3
Not reported	2.8	2.8	...	.3	-	-	.7	.3	.7	1.4	.6	.6	-

¹See back cover for details.

²Figures may not add to total because more than one category may apply to a unit.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-15. Mortgage Characteristics - Owner Occupied Units with Black Householder

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	108.6	108.6	-	12.2	-	.7	6.8	18.8	10.6	12.3	36.2	38.1	3.6
Mortgages Currently on Property													
None, owned free and clear	22.4	22.4	...	-	-	.2	3.3	10.6	.2	6.2	13.1	3.1	1.4
With mortgage or land contract	86.2	86.2	...	12.2	-	.4	3.6	8.2	10.4	6.2	23.1	35.0	2.2
One mortgage or land contract	69.8	69.8	...	11.5	-	.4	2.5	7.5	10.0	3.3	14.6	30.7	1.7
Two mortgages	13.3	13.3	...	.4	-	.8	-	-	-	1.9	7.0	3.6	-
Three or more mortgages .....	.3	.3	...	-	-	-	-	-	-	-	-	-	-
Number of mortgages not reported	2.7	2.7	...	.3	-	.2	.7	.4	1.0	1.5	.7	.5	-
OWNERS WITH ONE OR MORE MORTGAGES													
Total	86.2	86.2	-	12.2	-	.4	3.6	8.2	10.4	6.2	23.1	35.0	2.2
Type of Primary Mortgage													
FHA	35.3	35.3	...	6.8	-	-	1.2	1.2	5.9	2.4	8.1	17.0	1.2
VA	14.1	14.1	...	.2	-	.9	.8	.6	.6	.6	3.0	5.9	-
Farmers Home Administration .....	.6	.6	...	-	-	-	.3	-	-	.3	-	.3	-
Other types	31.4	31.4	...	4.5	-	.4	1.3	4.5	3.5	1.8	9.5	9.7	.6
Don't know	1.7	1.7	...	.4	-	-	.7	-	-	.4	.7	1.0	-
Not reported	3.1	3.1	...	.3	-	.2	.7	.4	1.0	1.5	1.1	.5	-
Lower Cost State and Local Mortgages													
State or local program used	7.4	7.4	...	1.6	-	.4	.8	1.0	.8	1.0	1.6	4.9	-
Not used	74.3	74.3	...	10.3	-	.4	2.6	6.5	9.2	4.2	20.0	28.7	1.5
Not reported	4.5	4.5	...	.3	-	.2	.7	.4	1.0	1.5	1.4	.7	-
Mortgage Origination													
Placed new mortgage(s)	63.4	63.4	...	11.9	-	.4	2.2	7.1	9.2	3.4	14.5	26.9	1.5
Primary obtained when property acquired	55.2	55.2	...	11.4	-	-	1.2	5.4	8.9	2.8	11.6	24.1	1.5
Obtained late	7.8	7.8	...	.5	-	.4	1.0	1.4	.3	.2	2.6	2.8	-
Date not reported .....	.4	.4	...	-	-	-	-	.4	-	.4	-	-	-
Assumed	8.2	8.2	...	-	-	-	.3	.3	.8	.5	.9	4.1	.3
Wrap-around .....	.3	.3	...	-	-	-	-	-	-	-	-	.3	-
Combination of the above	11.0	11.0	...	-	-	-	.8	-	-	1.3	6.1	2.6	-
Origin not reported	3.2	3.2	...	.3	-	-	.2	.7	.4	1.0	1.5	1.1	.5
Payment Plan of Primary Mortgage													
Fixed payment, self amortizing	74.2	74.2	...	9.1	-	.4	2.8	6.1	9.0	4.2	19.1	31.4	1.5
Adjustable rate mortgage	3.0	3.0	...	1.7	-	-	-	.8	-	.5	-	1.3	-
Adjustable term mortgage	-	-	...	-	-	-	-	-	-	-	.4	.6	.2
Graduated payment mortgage	1.5	1.5	...	.5	-	-	-	-	-	-	-	-	-
Balloon	-	-	...	-	-	-	-	-	-	.3	-	-	-
Other	1.0	1.0	...	.6	-	-	.3	-	-	.3	.3	-	-
Combination of the above	-	-	...	-	-	-	-	-	-	-	-	-	-
Not reported	6.5	6.5	...	.3	-	-	.5	2.0	.7	1.6	2.8	1.7	.5
Payment Plan of Secondary Mortgage													
Units with two or more mortgages	13.6	13.6	...	.4	-	-	.8	-	-	1.9	7.0	3.6	-
Fixed payment, self amortizing	9.3	9.3	...	.4	-	-	.5	-	-	1.6	5.3	2.2	-
Adjustable rate mortgage	-	-	...	-	-	-	-	-	-	-	-	-	-
Adjustable term mortgage	-	-	...	-	-	-	-	-	-	-	-	-	-
Graduated payment mortgage	-	-	...	-	-	-	-	-	-	-	-	-	-
Balloon .....	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Other	-	-	...	-	-	-	-	-	-	-	-	-	-
Combination of the above .....	.3	.3	...	-	-	-	.3	-	-	.3	1.4	1.4	-
Not reported	3.6	3.6	...	-	-	-	-	-	-	-	-	-	-
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	71.6	71.6	...	11.5	-	-	2.8	6.7	10.0	3.3	15.8	30.0	1.7
Only borrowed from seller	-	-	...	-	-	-	-	-	-	-	-	-	-
Only borrowed from other individual(s) .....	.8	.8	...	-	-	.4	-	.4	-	-	.4	.3	-
Borrowed from a firm and seller .....	.2	.2	...	-	-	.2	-	-	-	.2	-	.3	-
Borrowed from a firm and other individual	1.2	1.2	...	.4	-	-	-	-	-	.3	.6	.3	-
Borrowed from seller and other individual	-	-	...	-	-	-	-	-	-	-	-	-	-
One or both sources not reported	12.4	12.4	...	.3	-	-	.6	1.1	.4	2.6	6.1	4.4	.5
Items Included in Primary Mortgage Payment²													
Principal and interest only	11.7	11.7	...	1.4	-	.4	1.0	2.5	.9	.5	4.9	3.0	-
Property taxes	66.6	66.6	...	9.7	-	-	2.3	3.9	7.9	4.0	14.7	30.1	1.3
Property insurance	62.5	62.5	...	8.7	-	-	1.8	3.8	7.6	4.1	13.6	28.4	-
Other	6.7	6.7	...	1.3	-	-	.2	.5	1.0	.3	1.2	4.5	-
Not reported	6.4	6.4	...	1.1	-	-	.2	1.5	1.2	1.3	2.9	1.3	.9
Year Primary Mortgage Originated													
1990 to 1994	14.5	14.5	...	6.4	-	-	1.1	.3	9.4	.7	1.8	6.8	.7
1985 to 1989	29.2	29.2	...	5.5	-	-	.3	1.9	.6	.6	3.5	15.0	1.1
1980 to 1984	9.1	9.1	...	-	-	-	-	-	-	.3	4.9	1.5	-
1975 to 1979	15.1	15.1	...	-	-	-	.9	1.3	-	.6	3.6	6.2	-
1970 to 1974	9.3	9.3	...	-	-	-	.3	2.2	-	.6	3.5	.9	-
1960 to 1969	4.9	4.9	...	-	-	-	-	-	-	-	-	-	-
1950 to 1959	-	-	...	-	-	-	-	-	-	-	-	-	-
1949 or earlier	-	-	...	-	-	-	-	-	-	-	-	-	-
Not reported	4.2	4.2	...	.3	-	.4	.2	1.5	.4	1.3	2.6	.7	.5
Median	1985	1985	...	-	-	-	-	-	1976	1990+	-	1980	1987

Table 5-15. Mortgage Characteristics - Owner Occupied Units with Black Householder—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
OWNERS WITH ONE OR MORE MORTGAGES—Con.													
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	—	—	—	—	—	—	—	—	—	—	—	—	—
8 to 12 years	1.1	1.1	...	—	—	—	.5	.4	—	—	.7	—	—
13 to 17 years	3.2	3.2	...	.5	—	—	—	.3	—	—	.9	1.3	—
18 to 22 years	2.1	2.1	...	.3	—	—	—	.6	—	—	.7	1.5	—
23 to 27 years	8.3	8.3	...	.5	—	—	—	.3	—	—	1.7	4.0	.3
28 to 32 years	57.0	57.0	...	9.6	—	—	1.8	3.7	7.3	3.2	13.2	24.4	1.5
33 years or more	.6	.6	...	.3	—	—	—	.3	—	—	—	—	—
Variable	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported	13.8	13.8	...	.8	—	.4	1.3	3.1	.9	1.8	6.0	3.9	—
Median	30	30	...	30	—	—	—	30	30	—	30	30	—
Remaining Years Mortgaged													
Less than 8 years	7.9	7.9	...	—	—	—	.8	2.1	.3	.3	3.8	2.2	—
8 to 12	9.3	9.3	...	—	—	—	.6	1.4	—	1.3	2.7	3.9	—
13 to 17	15.8	15.8	...	.5	—	—	1.1	1.0	.3	.5	4.5	6.8	—
18 to 22	8.0	9.0	...	.3	—	—	.2	.3	.6	.8	3.6	2.4	—
23 to 27	20.2	20.2	...	2.9	—	—	.3	.5	1.3	1.1	2.1	10.7	.8
28 to 32	15.1	15.1	...	8.2	—	—	.3	.4	7.3	—	1.2	7.6	1.0
33 years or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Variable	.3	.3	—	—	—	—	—	—	—	—	—	—	—
Not reported	8.7	8.7	...	.3	—	.4	—	—	—	—	5.1	1.4	—
Median	21	21	...	29	—	—	.2	2.5	.7	2.3	16	24	—
Current Interest Rate													
Less than 6 percent	2.3	2.3	...	.4	—	—	—	.9	—	.3	.7	.6	—
6 to 7.9	4.5	4.5	...	.3	—	—	.3	—	.6	.3	.7	2.8	—
8 to 9.9	24.5	24.5	...	5.2	—	—	.6	1.5	5.6	1.5	2.5	13.4	.8
10 to 11.9	15.0	15.0	...	2.9	—	—	.5	.2	1.6	—	2.8	6.2	—
12 to 13.9	2.0	2.0	—	—	—	—	—	—	—	—	.9	.3	—
14 to 15.9	.6	.6	—	—	—	—	—	—	—	—	.4	—	—
16 to 17.9	.5	.5	—	.3	—	—	—	—	—	—	.5	—	—
18 to 19.9	—	—	—	—	—	—	—	—	—	—	—	—	—
20 percent or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported	36.8	36.8	...	3.2	—	.4	2.1	5.5	2.5	4.1	14.6	11.7	.7
Median	9.4	9.4	...	9.4	—	—	—	8.5	9.1	—	10.2	9.2	—
Total Outstanding Principal Amount													
Less than \$10,000	3.8	3.8	...	—	—	—	—	.7	—	.3	2.3	.9	—
\$10,000 to \$19,999	3.9	3.9	...	—	—	—	—	1.1	—	.3	1.0	2.1	—
\$20,000 to \$29,999	6.4	6.4	—	—	—	—	—	—	—	.6	2.3	2.6	—
\$30,000 to \$39,999	4.9	4.9	—	.3	—	—	—	—	—	—	1.4	1.6	—
\$40,000 to \$49,999	5.4	5.4	—	.3	—	—	—	—	—	—	.8	1.5	.2
\$50,000 to \$59,999	6.8	6.8	—	.3	—	—	—	.5	.9	.3	.6	3.5	2
\$60,000 to \$69,999	7.1	7.1	—	.3	—	—	—	—	—	—	—	—	—
\$70,000 to \$79,999	3.1	3.1	—	2.6	—	—	—	—	2.0	—	—	4.9	—
\$80,000 to \$89,999	4.3	4.3	—	.9	—	—	—	—	—	.6	.3	1.7	.6
\$100,000 to \$119,999	1.1	1.1	—	.3	—	—	—	.4	2.0	.3	—	2.0	.3
\$120,000 to \$149,999	1.3	1.3	—	1.3	—	—	—	—	—	.6	—	.5	—
\$150,000 to \$199,999	1.3	1.3	—	.9	—	—	—	—	.8	—	—	1.1	—
\$200,000 to \$249,999	—	—	—	—	—	—	—	—	—	—	—	.9	—
\$250,000 to \$299,999	—	—	—	—	—	—	—	—	—	—	—	—	—
\$300,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported	36.8	36.8	...	3.2	—	.4	2.1	5.5	2.5	4.1	14.6	11.7	.7
Median	50 478	50 478	...	84 197	—	—	—	15 544	75 483	—	24 235	58 350	—
Current Total Loan as Percent of Value													
Less than 20 percent	5.1	5.1	...	.3	—	—	—	1.5	—	.6	1.8	2.2	—
20 to 39	7.3	7.3	...	—	—	—	—	.3	—	.3	2.4	3.6	—
40 to 59	7.6	7.6	—	.5	—	—	—	—	.3	.3	1.5	2.7	.3
60 to 79	11.9	11.9	—	2.2	—	—	—	.3	.5	1.9	.3	1.8	5.6
80 to 89	9.3	9.3	—	2.8	—	—	—	.2	—	3.1	—	1.0	4.4
90 to 99	7.1	7.1	—	2.9	—	—	—	—	—	.5	—	.5	.3
100 percent or more	1.1	1.1	—	.2	—	—	—	—	—	—	—	—	—
Not reported	36.8	36.8	...	3.2	—	.4	2.1	5.5	2.5	4.1	14.6	11.7	.7
Median	67.8	67.8	...	85.2	—	—	—	20	88.3	—	40.7	71.4	—

¹See back cover for details.²Figures may not add to total because more than one category may apply to a unit.

Table 5-16. Repairs, Improvements, and Alterations - Owner Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate							
Total	108.6	108.6	...	12.2	-	.7	6.8	18.8	10.6	12.3	36.2	38.1	3.6	
Repairs, Improvements, Alterations in Last 2 Years														
Roof replaced (all or part)	21.0	21.0	...	-	-	-	1.7	5.0	-	4.1	6.7	7.7	.6	
Mostly done by household	2.8	2.8	...	-	-	-	.5	-	-	.2	.6	1.5	-	
Mostly done by others	17.9	17.9	...	-	-	-	1.2	5.0	-	3.9	6.1	6.2	.6	
Workers not reported .....	.3	.3	...	-	-	-	-	-	-	-	-	-	-
Costing \$500+ or more	15.3	15.3	...	-	-	-	1.4	3.7	-	2.6	5.0	5.9	.3	
Costing less than \$500	3.9	3.9	...	-	-	-	.2	1.0	-	1.2	.8	1.5	-	
Cost not reported	1.8	1.8	...	-	-	-	.5	.3	-	.3	1.0	.3	-	
Roof replacement not reported	2.6	2.6	...	.5	-	.2	.5	.3	.7	.7	1.2	.5	.2
Additions built	4.0	4.0	...	-	-	-	.3	1.1	.3	.7	.9	1.5	-	
Mostly done by household	1.5	1.5	...	-	-	-	.3	-	.3	.3	.6	.6	-	
Mostly done by others	2.4	2.4	...	-	-	-	-	1.1	-	-	.3	.9	-	
Workers not reported	-	-	...	-	-	-	-	-	-	-	-	-	-	
Costing \$500 or more	2.2	2.2	...	-	-	-	-	.6	-	.3	.3	.7	-	
Costing less than \$500	1.1	1.1	...	-	-	-	.3	.2	-	.3	.3	.8	-	
Cost not reported .....	.6	.6	...	-	-	-	-	.3	.3	-	.3	-	-
Additions not reported	2.3	2.3	...	.5	-	.2	.2	.3	.7	.7	.9	.5	.2
Kitchen remodeled or added	9.2	9.2	...	-	-	-	.5	1.4	.6	.5	2.2	3.7	-	
Mostly done by household	2.3	2.3	...	-	-	-	.3	-	.6	-	.3	1.6	-	
Mostly done by others	6.6	6.6	...	-	-	-	.2	1.4	-	.5	1.6	2.1	-	
Workers not reported .....	.4	.4	...	-	-	-	-	-	-	-	.4	-	-
Costing \$500 or more	5.4	5.4	...	-	-	-	.2	.7	.6	.2	1.2	2.1	-	
Costing less than \$500	1.4	1.4	...	-	-	-	.3	-	-	.4	1.0	-	-	
Cost not reported	2.4	2.4	...	-	-	-	-	.8	-	.3	.7	.6	-	
Kitchen remodeled or added not reported	2.3	2.3	...	.5	-	.2	.2	.3	.7	.7	.9	.5	.2
Bathroom remodeled or added	7.7	7.7	...	-	-	-	.5	1.8	.3	1.2	2.8	1.7	-	
Mostly done by household	2.0	2.0	...	-	-	-	.3	.7	-	.5	.7	-	-	
Mostly done by others	4.4	4.4	...	-	-	-	.2	.6	.3	.4	1.7	1.0	-	
Workers not reported	1.3	1.3	...	-	-	-	-	.3	-	.7	.4	-	-	
Costing \$500 or more	2.5	2.5	...	-	-	-	-	.5	-	-	.3	.8	.4	-
Costing less than \$500	2.9	2.9	...	-	-	-	.5	.7	-	.5	1.6	.7	-	
Cost not reported	2.4	2.4	...	-	-	-	-	1.1	.3	.3	.4	.6	-	
Bathroom remodeled or added not reported	2.3	2.3	...	.5	-	.2	.2	.3	.7	.7	.9	.5	.2
Siding replaced or added	6.1	6.1	...	-	-	-	.5	1.0	-	.7	2.1	1.2	-	
Mostly done b/ household .....	.7	.7	...	-	-	-	-	.3	-	-	.4	-	-
Mostly done b/ others	4.8	4.8	...	-	-	-	.5	.7	-	.3	1.7	1.2	-	
Workers not reported .....	.7	.7	...	-	-	-	-	-	-	.3	-	-	-
Costing \$500 or more	3.3	3.3	...	-	-	-	.2	.3	-	.3	1.2	.6	-	
Costing less than \$500	1.6	1.6	...	-	-	-	-	.7	-	.3	.3	.7	-	
Cost not reported	1.3	1.3	...	-	-	-	.3	-	.7	-	.6	-	-	
Siding replaced or added not reported	2.3	2.3	...	.5	-	.2	.2	.3	.7	.7	.9	.5	.2
Storm doors/win'ows bought and installed	10.2	10.2	...	.3	-	-	.7	1.9	.5	.6	2.8	4.6	-
Mostly done b/ household	3.6	3.6	...	-	-	-	.3	-	-	.3	.7	2.3	-	
Mostly done b/ others	5.9	5.9	...	.3	-	-	-	1.6	.5	.3	1.6	2.1	-
Workers not reported .....	.7	.7	...	-	-	-	.4	.3	-	.4	-	.3	-
Costing \$500 or more	2.7	2.7	...	.3	-	-	.2	.2	.5	-	1.3	.3	-
Costing less than \$500	5.9	5.9	...	-	-	-	.3	.9	.6	.6	.5	4.1	-	
Cost not reported	1.6	1.6	...	-	-	-	.2	.7	-	-	.9	.3	-	
Storm doors/win'ows bought and installed not reported	3.4	3.4	...	.5	-	.2	.6	.3	.7	1.3	1.3	.7	.2
Major equipment replaced or added	10.0	10.0	...	.3	-	.4	-	2.7	-	.2	2.4	4.8	-
Mostly done by household .....	.6	.6	...	-	-	-	-	.3	-	-	.6	-	-
Mostly done by others	9.0	9.0	...	.3	-	.4	-	2.4	-	.2	2.4	3.7	-
Workers not reported .....	.3	.3	...	-	-	-	-	-	-	-	.3	-	-
Costing \$500 or more	7.7	7.7	...	.3	-	.4	-	2.0	-	.2	2.2	3.5	-
Costing less than \$500	1.6	1.6	...	-	-	-	-	.8	-	-	.2	.8	-	
Cost not reported .....	.8	.8	...	-	-	-	-	-	-	-	-	.3	-
Major equipment replaced or added not reported	2.9	2.9	...	.5	-	.2	.2	.3	.7	1.0	.9	.5	.5
Insulation added	6.0	6.0	...	.5	-	-	.5	1.4	.2	.7	1.8	1.5	.3
Mostly done by household	2.3	2.3	...	.5	-	-	.6	-	-	.7	1.7	-	-
Mostly done by others	3.1	3.1	...	-	-	-	.8	-	.2	.5	.2	.3	-	
Workers not reported .....	.5	.5	...	-	-	-	-	-	-	.3	.5	-	-
Costing \$500 or more .....	.6	.6	...	-	-	-	-	-	-	-	-	.2	-
Costing less than \$500	3.3	3.3	...	.5	-	-	.9	.2	.2	.3	.5	1.3	.3
Cost not reported	2.1	2.1	...	-	-	-	.5	.4	.3	.3	.3	.6	-	
Insulation added not reported	3.4	3.4	...	.8	-	.2	.6	.3	.7	1.0	.9	1.0	.5
Other major work ²	18.7	18.7	...	2.1	-	-	1.0	3.6	.3	2.3	5.7	7.0	.3	
Mostly done by household	4.0	4.0	...	.5	-	-	-	.3	-	1.1	.7	-	-
Mostly done by others	13.4	13.4	...	1.6	-	-	.7	3.0	.3	1.9	4.3	4.7	-	
Workers not reported	1.3	1.3	...	-	-	-	.3	.3	-	.3	.3	.6	-	
Other major work not reported	4.2	4.2	...	.5	-	.2	.2	.3	.7	1.0	1.7	.5	.7
Government Subsidy for Repairs														
Units with major repairs the last 2 years	51.0	51.0	...	2.7	-	.4	3.0	9.6	1.4	5.9	14.8	19.0	.9	
Received low-interest loan or grant	3.0	3.0	...	.3	-	-	.6	1.1	.3	1.1	.3	2.0	-
No low-interest loan or grant	45.2	45.2	...	2.4	-	.4	2.2	8.5	1.1	4.8	13.6	16.8	.9	
Not reported	2.8	2.8	...	-	-	-	.2	-	-	.9	.9	.3	-	

¹See back cover for details.

²Includes other major repairs, alterations, or improvements totaling over \$500 each.

Table 5-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Occupied units											
	Total	Rooms					Bedrooms					
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	256.3	3.9	78.4	120.9	53.0	5.3	3.1	35.6	94.6	94.8	28.2	2.4
Persons												
1 person	58.9	3.9	31.6	19.0	4.4	4.1	3.1	24.3	20.3	10.4	.8	1.6
2 persons	70.4	-	25.2	35.1	10.0	5.1	-	8.8	36.0	21.9	3.7	2.2
3 persons	53.4	-	12.1	30.7	10.6	5.4	-	1.7	24.2	22.9	4.5	2.5
4 persons	40.0	-	7.7	18.1	14.2	5.9	-	.6	11.5	19.9	8.1	2.9
5 persons	21.5	-	1.5	11.7	8.3	6.1	-	.2	1.9	13.1	6.3	3.2
6 persons	7.0	-	.2	3.8	3.0	6.2	-	-	.7	3.8	2.5	3.2
7 persons or more	5.1	-	-	2.6	2.5	..	-	-	-	2.8	2.3	..
Median	2.5	..	1.8	2.7	3.6	..	..	1.5	2.2	3.2	4.1	..
Rooms												
1 room	1.5	..	..	..	..	..	1.5	-	-	-	-	..
2 rooms	2.5	..	..	..	..	..	1.3	1.1	-	-	-	..
3 rooms	24.4	..	..	..	..	..	-	24.0	4.4	-	-	1.0
4 rooms	54.0	..	..	..	..	..	-	9.1	44.7	2	-	1.9
5 rooms	70.6	..	..	..	..	..	-	1.5	39.1	30.1	-	2.4
6 rooms	50.3	..	..	..	..	..	-	-	7.8	38.3	3.9	2.9
7 rooms	31.7	..	..	..	..	..	-	-	2.0	20.1	9.6	3.2
8 rooms	13.0	..	..	..	..	..	-	-	-	5.2	7.8	3.5+
9 rooms	4.5	..	..	..	..	..	-	-	-	.5	3.7	..
10 rooms or more	3.8	..	..	..	..	..	-	-	-	.6	3.2	..
Median	5.1	..	..	..	..	..	..	3.2	4.6	5.9	7.6	..
Bedrooms												
None	3.1	2.8	-	.3	-	..	..	..	..	..	..	..
1	35.6	1.1	33.1	1.5	-	3.5	..	..	..	..	..	..
2	94.6	-	45.2	47.0	2.5	4.6	..	..	..	..	..	..
3	94.8	-	.2	68.4	26.2	5.9	..	..	..	..	..	..
4 or more	28.2	-	-	3.9	24.3	6.5+	..	..	..	..	..	..
Median	2.4	..	1.8	2.7	3.4	..	..	..	..	..	..	..
Complete Bathrooms												
None	2.0	.9	.4	.6	-	..	.9	.4	.2	.4	-	..
1	132.8	3.0	65.2	56.1	8.6	4.4	2.2	33.7	60.4	31.8	4.7	2.0
1 and one-half	37.6	-	7.3	21.9	8.4	5.8	-	1.5	15.7	15.8	4.6	2.6
2 or more	83.9	-	5.6	42.3	36.0	6.2	-	-	18.3	46.7	18.9	3.0
Lot Size												
Less than one-eighth acre	3.4	-	.2	2.9	.3	..	.3	.2	.8	1.6	.5	..
One-eighth up to one-quarter acre	13.3	-	1.6	7.4	4.4	5.9	-	.4	4.1	6.0	2.8	2.9
One-quarter up to one-half acre	23.9	-	-	12.5	11.4	6.4	-	-	3.0	14.8	6.1	3.1
One-half up to one acre	23.6	-	1.6	10.6	11.3	6.4	-	-	2.6	16.6	4.4	3.1
1 to 4 acres	17.1	.3	.5	6.0	10.2	6.5+	-	.3	2.2	10.4	4.1	3.1
5 to 9 acres	.3	-	-	-	.3	..	-	-	-	-	.3	..
10 acres or more	.6	-	-	-	.6	..	-	-	-	.3	.2	..
Don't know	47.0	-	4.3	32.1	10.7	5.7	-	1.7	13.4	27.1	4.8	2.8
Not reported	3.3	-	1.2	1.2	.9	..	-	.5	2.1	.7	-	..
Median	.51	..	.56	.44	.64	..	..	..	.37	.58	.49	..
Income of Families and Primary Individuals												
Less than \$5,000	32.4	.7	16.2	14.5	1.0	4.4	.7	6.5	15.7	7.7	1.8	2.1
\$5,000 to \$9,999	33.5	2.2	14.9	14.4	2.0	4.5	2.0	6.0	15.1	8.5	1.9	2.1
\$10,000 to \$14,999	28.6	.8	13.8	12.3	1.7	4.5	.4	7.8	12.6	6.2	1.6	2.0
\$15,000 to \$19,999	24.2	-	9.0	13.6	1.6	5.0	-	4.4	10.7	7.6	1.5	2.2
\$20,000 to \$24,999	23.8	.3	7.6	11.8	4.1	5.2	-	4.0	10.5	7.3	2.0	2.3
\$25,000 to \$29,999	26.7	-	8.9	12.3	5.6	5.2	-	3.3	10.9	10.1	2.4	2.4
\$30,000 to \$34,999	14.4	-	1.5	9.5	3.4	5.7	-	.8	4.2	8.2	1.2	2.8
\$35,000 to \$39,999	11.5	-	1.9	5.8	3.8	5.8	-	.4	4.4	5.0	1.7	2.7
\$40,000 to \$49,999	26.7	-	2.8	15.6	8.3	5.9	-	1.6	6.5	14.7	3.9	2.9
\$50,000 to \$59,999	14.6	-	1.0	6.5	7.2	6.5	-	.5	2.3	10.5	1.4	2.9
\$60,000 to \$79,999	13.8	.8	4.5	8.5	6.5+	..	-	.3	1.5	6.2	.58	3.3
\$80,000 to \$99,999	3.0	-	.3	2.7	..	..	-	.3	..	1.2	1.5	..
\$100,000 to \$119,999	1.3	-	-	1.3	..	..	-	-	-	.7	.6	..
\$120,000 or more	1.8	-	-	-	1.8	..	-	-	-	1.0	.8	..
Median	21.996	..	12.932	22.419	44.016	..	..	13.407	16.862	29.997	39.911	..
Monthly Housing Costs												
Less than \$100	10.3	.6	6.7	2.9	.2	3.9	.6	1.8	5.6	2.0	.4	2.0
\$100 to \$199	25.4	.2	8.3	14.7	2.2	5.1	.2	4.3	10.2	9.0	1.7	2.3
\$200 to \$249	12.3	.7	3.9	5.7	1.9	5.0	.7	1.9	5.3	3.3	1.0	2.2
\$250 to \$299	11.6	.8	4.5	4.4	2.0	4.8	.6	2.0	3.3	3.7	2.1	2.5
\$300 to \$349	11.0	.4	6.3	3.1	1.2	4.1	.4	3.0	4.6	2.6	.3	1.9
\$350 to \$399	14.1	.4	7.7	3.8	2.3	4.2	.4	4.4	6.5	1.0	1.9	1.8
\$400 to \$449	19.8	.6	9.4	6.8	3.0	4.5	-	6.7	6.2	4.1	2.8	2.0
\$450 to \$499	22.6	-	13.3	8.3	1.1	4.2	-	5.7	13.3	3.3	.4	1.9
\$500 to \$599	35.6	-	9.6	21.5	4.5	5.3	-	3.2	18.7	11.0	2.7	2.3
\$600 to \$699	24.2	-	5.0	16.2	2.9	5.4	-	1.0	10.5	10.9	1.7	2.5
\$700 to \$799	18.9	-	1.0	12.4	5.5	5.9	-	.3	5.1	12.6	.9	2.8
\$800 to \$999	19.7	-	-	8.3	11.4	6.5+	-	.3	1.4	13.5	4.5	3.1
\$1,000 to \$1,249	8.0	-	-	2.1	5.9	6.5+	-	-	.4	5.9	1.7	3.1
\$1,250 to \$1,499	2.1	-	-	.6	1.5	..	-	-	.9	1.2	..	..
\$1,500 or more	2.9	-	-	-	2.9	..	-	-	-	1.3	2.6	..
No cash rent	6.2	-	2.0	3.3	.8	..	.3	.7	1.9	2.1	1.2	..
Mortgage payment not reported	11.7	.3	.7	6.9	3.8	5.8	-	.5	1.5	8.6	1.1	3.0
Median (excludes no cash rent)	482	..	403	527	754	..	..	398	484	619	588	..
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	622	..	-	553	780	..	..	383	679	730	..	..
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	547	..	..	464	688	..	..	365	588	611	..	..

Table 5-17. Rooms in Unit by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Occupied units										Median	
		Rooms					Bedrooms						
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more		
OWNER OCCUPIED UNITS													
Total	108.6	.6	4.7	57.8	45.6	6.2	.3	.5	21.7	65.6	20.5	3.0	
Value													
Less than \$10,000	.3	-	-	.3	-	-	-	-	-	.3	-	-	
\$10,000 to \$19,999	1.6	-	-	1.0	.7	...	-	-	1.1	.6	-	...	
\$20,000 to \$29,999	3.4	-	.4	2.7	.2	...	-	-	1.8	1.3	.2	...	
\$30,000 to \$39,999	5.6	-	.2	4.4	1.0	...	-	-	2.3	2.7	.7	...	
\$40,000 to \$49,999	13.2	-	1.9	9.5	1.9	5.5	-	-	5.9	6.4	.8	2.6	
\$50,000 to \$59,999	13.2	.3	.9	7.0	5.1	6.1	.3	.5	3.4	7.2	2.1	2.9	
\$60,000 to \$69,999	16.7	.3	.8	9.4	6.1	6.0	-	-	3.6	10.2	2.6	2.9	
\$70,000 to \$79,999	19.0	-	.5	11.7	6.7	6.0	-	-	2.4	13.2	3.3	3.0	
\$80,000 to \$99,999	20.1	-	-	7.7	12.5	6.5+	-	-	.3	15.8	3.9	3.1	
\$100,000 to \$119,999	6.0	-	-	2.0	4.0	...	-	-	.9	3.6	1.5	...	
\$120,000 to \$149,999	4.2	-	-	1.0	3.2	...	-	-	-	2.0	2.2	...	
\$150,000 to \$199,999	2.2	-	-	.6	1.6	...	-	-	-	1.1	1.1	...	
\$200,000 to \$249,999	1.1	-	-	-	1.1	...	-	-	-	.3	.8	...	
\$250,000 to \$299,999	.6	-	-	-	.6	...	-	-	-	-	.6	...	
\$300,000 or more	1.4	-	-	.5	.9	...	-	-	-	.8	.7	...	
Median	70 161	---	---	64 227	81 813	---	---	---	49 616	73 031	82 886	---	

Table 5-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	125.4	1.5	13.2	30.6	30.0	12.3	16.4	21.5	1 612
Persons									
1 person	18.2	.9	3.4	4.4	4.0	1.7	.7	3.1	1 371
2 persons	34.5	.4	4.8	8.9	7.8	2.5	3.8	6.3	1 498
3 persons	26.2	.2	1.7	6.3	7.5	1.6	4.7	4.2	1 682
4 persons	23.6	-	1.5	5.3	5.2	3.8	3.5	4.4	1 779
5 persons	14.8	-	1.4	4.6	3.3	2.4	1.7	1.4	1 609
6 persons	4.3	-	.3	1.0	.2	.6	1.8	...	...
7 persons or more	3.7	-	.7	1.0	.2	1.4	.3	...	...
Median	2.9	..	2.2	2.6	2.9	3.6	3.3	2.8	...
Rooms									
1 room	-	-	-	-	-	-	-	-	...
2 rooms	.3	.3	-	-	-	-	-	-	...
3 rooms	1.2	.9	-	-	-	-	-	.3	...
4 rooms	4.6	-	2.6	.6	.2	-	1	1.1	...
5 rooms	33.1	-	5.4	11.6	6.4	1.3	1.7	6.7	1 336
6 rooms	37.0	.3	2.1	11.1	10.1	3.6	2.7	7.0	1 572
7 rooms	29.1	-	3.1	5.4	7.9	3.8	3.9	5.0	1 726
8 rooms	12.8	-	-	1.6	4.1	2.6	3.4	1.1	2 030
9 rooms	4.0	-	-	.3	.5	.3	2.9	-	...
10 rooms or more	3.4	-	-	.7	.7	1.7	.3	...	...
Median	6.1	..	5.2	5.8	6.3	6.8	7.4	5.9	...
Bedrooms									
None	.3	.3	-	-	-	-	-	-	...
1	2.0	1.2	.2	-	-	-	-	.5	...
2	23.2	-	5.6	6.4	3.9	.6	1.8	4.8	1 281
3	77.0	-	6.4	20.1	21.3	10.2	6.0	13.0	1 629
4 or more	22.9	-	.9	4.1	4.7	1.5	8.5	3.1	2 044
Median	3.0	..	2.6	2.9	3.0	3.0	3.5+	2.9	...
Complete Bathrooms									
None	.9	.2	.2	.2	-	-	-	.2	...
1	48.4	1.3	10.4	15.9	7.2	2.3	1.9	9.5	1 245
1 and one-half	20.7	-	2.0	4.7	5.7	1.2	2.7	4.4	1 625
2 or more	55.4	-	.7	9.7	17.1	6.9	11.8	7.3	1 901
Lot Size									
Less than one-eighth acre	3.4	.5	.4	.5	.8	.2	-	.9	...
One-eighth up to one-quarter acre	13.1	.2	2.8	3.3	3.3	1.1	1.4	.9	1 449
One-quarter up to one-half acre	23.3	-	1.2	5.9	7.0	2.0	3.5	3.5	1 693
One-half up to one acre	23.3	-	1.9	5.6	7.6	3.4	2.8	2.0	1 708
1 to 4 acres	17.1	.3	1.8	3.3	3.2	1.8	4.4	2.2	1 815
5 to 9 acres	.3	-	-	-	-	-	-	.3	...
10 acres or more	.6	-	-	.2	.3	-	-	-	...
Don't know	43.8	.4	5.0	11.5	7.6	3.7	4.2	11.3	1 472
Not reported	.7	-	-	.2	.2	-	-	.2	...
Median	.52	..	.41	.48	.50	.64	.71	.47	...
Income of Families and Primary Individuals									
Less than \$5,000	5.9	.4	.8	2.1	.5	.5	-	1.7	...
\$5,000 to \$9,999	11.5	.3	3.0	1.6	2.2	.8	-	3.6	1 199
\$10,000 to \$14,999	10.2	.6	2.4	3.1	.5	.3	.4	3.0	1 102
\$15,000 to \$19,999	10.3	-	1.4	3.2	2.6	-	1.8	1.3	1 484
\$20,000 to \$24,999	9.9	-	2.2	1.6	1.6	-	1.2	3.3	1 348
\$25,000 to \$29,999	11.9	.2	.9	3.1	3.0	.9	1.3	2.4	1 577
\$30,000 to \$34,999	9.2	-	.3	2.7	3.4	1.2	1.0	.6	1 685
\$35,000 to \$39,999	7.3	-	.6	1.1	3.1	.8	.7	1.0	1 736
\$40,000 to \$44,999	19.3	-	1.0	5.7	6.2	2.6	1.8	1.9	1 657
\$50,000 to \$59,999	12.0	-	.3	2.9	3.6	2.6	1.6	1.0	1 821
\$60,000 to \$79,999	12.0	-	-	3.0	2.2	1.5	4.2	1.2	2 073
\$80,000 to \$99,999	2.7	-	-	.3	.5	.8	.9	.4	...
\$100,000 to \$119,999	1.3	-	-	.3	.3	.2	.9	-	...
\$120,000 or more	1.8	-	.3	-	.3	.3	.8	-	...
Median	31 590	..	16 497	30 956	36 868	46 466	50 405	21 732	...
Monthly Housing Costs									
Less than \$100	1.6	-	1.0	-	-	.3	-	.3	...
\$100 to \$199	12.1	-	3.4	4.4	1.1	.6	.7	2.0	1 193
\$200 to \$249	7.2	.4	1.0	1.7	1.2	-	.2	2.7	1 252
\$250 to \$299	4.7	-	.5	.3	1.7	.3	.4	1.5	...
\$300 to \$349	3.7	-	1.8	.5	.6	-	-	.8	...
\$350 to \$399	4.5	.4	.3	.6	2.1	-	.9	-	...
\$400 to \$449	6.7	.3	.5	2.3	.3	.6	1.4	1.2	...
\$450 to \$499	4.8	-	.3	1.9	.9	.3	-	1.3	...
\$500 to \$599	14.6	-	1.1	5.4	2.3	1.2	.7	4.0	1 398
\$600 to \$699	11.3	-	.9	3.7	2.8	1.4	1.0	1.6	1 548
\$700 to \$799	12.3	-	.5	3.5	5.7	.9	.6	1.1	1 644
\$800 to \$999	17.2	-	-	2.8	6.4	2.8	2.5	2.7	1 846
\$1,000 to \$1,249	7.8	-	.4	.3	1.8	2.1	2.6	.5	2 263
\$1,250 to \$1,499	1.8	-	-	.3	.5	.3	.6	-	...
\$1,500 or more	2.5	-	-	-	-	-	2.5	.6	...
No cash rent	2.1	.3	.8	-	.4	-	-	.6	...
Mortgage payment not reported	10.2	-	.7	2.6	2.1	1.3	2.3	1.3	1 780
Median (excludes no cash rent)	576	..	300	538	714	769	894	501	...
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	622	..	213	565	728	829	915	480	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	543	..	196	483	697	763	732	425	...

Table 5-18. Square Footage by Household and Unit Size, Income, and Costs - Occupied Units with Black Householder—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Size of occupied detached 1-family homes and 1-family mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
OWNER OCCUPIED UNITS									
Total.....	101.1	-	9.3	24.3	26.2	11.5	15.3	14.4	1 686
Value									
Less than \$10,000	.3	-	-	-	-	-	-	.3	...
\$10,000 to \$19,999	1.0	-	-	-	-	-	-	.3	...
\$20,000 to \$29,999	3.4	-	.8	.5	1.0	.3	.1	.7	...
\$30,000 to \$39,999	4.8	-	1.1	.9	.7	.3	.3	1.5	...
\$40,000 to \$49,999	12.8	-	2.6	3.4	2.2	.3	1.0	3.2	1 316
\$50,000 to \$59,999	10.8	-	1.2	3.9	2.0	1.1	1.8	.9	1 482
\$60,000 to \$69,999	15.3	-	1.7	4.4	4.8	1.5	.8	2.2	1 558
\$70,000 to \$79,999	17.8	-	.3	5.4	6.5	1.1	1.9	2.6	1 644
\$80,000 to \$89,999	20.1	-	1.0	4.1	6.5	4.0	3.0	1.6	1 822
\$100,000 to \$119,999	6.0	-	.7	.5	1.4	1.9	1.5	-	...
\$120,000 to \$143,999	3.9	-	-	-	1.2	.7	1.1	.8	...
\$150,000 to \$193,999	2.2	-	-	-	-	-	1.9	.3	...
\$200,000 to \$243,999	1.1	-	-	-	-	.3	.8	-	...
\$250,000 to \$293,999	.6	-	-	-	-	-	.6	-	...
\$300,000 or more	1.1	-	-	.5	-	-	.5	-	...
Median.....	71 241	..	51 441	66 209	73 792	65 587	92 014	61 547	...

Table 5-19. Income, Costs, and Mortgage - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Owner occupied								Renter occupied			
	With mortgage			With no mortgage			Not specified		All renters		Unsubsidized renters ¹	
	Total	Specified ²	Not specified		Total	Specified ²	Not specified		Specified ²	Other	Specified ²	Other
			Condo or Coop	Other			Condo or Coop	Other				
Total	86.2	81.3	1.9	3.0	22.4	20.1	.8	1.5	147.7	-	116.4	-
Income of Families and Primary Individuals												
Less than \$5,000	1.7	1.7	-	-	1.9	1.7	-	.2	28.8	-	13.7	-
\$5,000 to \$9,999	3.3	3.0	-	.3	6.0	5.0	.2	.8	24.2	-	16.0	-
\$10,000 to \$14,999	3.9	3.9	-	-	2.9	2.9	-	-	21.8	-	18.9	-
\$15,000 to \$19,999	6.3	5.6	.2	.5	1.7	1.7	-	-	16.3	-	14.4	-
\$20,000 to \$24,999	5.4	5.0	.5	-	2.1	1.7	.2	.2	16.3	-	15.3	-
\$25,000 to \$29,999	7.9	7.4	.3	.2	1.7	1.7	-	-	17.1	-	14.8	-
\$30,000 to \$34,999	6.3	6.0	-	.3	1.5	1.5	-	-	6.5	-	6.5	-
\$35,000 to \$39,999	6.7	5.6	.5	.6	.9	.8	-	-	3.8	-	3.9	-
\$40,000 to \$44,999	16.5	15.8	.2	.5	1.3	.9	.4	-	8.9	-	8.9	-
\$50,000 to \$59,999	11.2	10.6	.3	.4	.8	.8	-	-	2.6	-	2.6	-
\$60,000 to \$79,999	11.8	11.5	-	.3	.6	.3	-	.3	1.4	-	1.4	-
\$80,000 to \$99,999	3.0	3.0	-	-	-	-	-	-	-	-	-	-
\$100,000 to \$119,999	1.0	1.0	-	-	.3	.3	-	-	-	-	-	-
\$120,000 or more	1.2	1.2	-	-	.6	.6	-	-	-	-	-	-
Median	40 975	41 560	-	-	16 408	16 614	-	-	14 777	-	18 313	-
Monthly Housing Costs												
Less than \$100	-	-	-	-	2.0	1.4	-	.6	8.3	-	1.3	-
\$100 to \$199	1.0	1.0	-	-	10.7	10.0	.2	.4	13.7	-	3.7	-
\$200 to \$249	1.7	1.7	-	-	4.8	4.1	.4	.3	5.8	-	4.3	-
\$250 to \$299	1.0	1.0	-	-	3.0	3.0	-	-	7.6	-	4.9	-
\$300 to \$349	1.0	1.0	-	-	1.0	1.0	-	-	9.1	-	7.5	-
\$350 to \$399	3.1	2.5	-	.5	.2	-	.2	-	10.9	-	8.8	-
\$400 to \$449	4.5	4.5	-	.5	.3	.3	-	-	15.0	-	13.5	-
\$450 to \$499	4.0	4.0	-	-	-	-	-	-	18.7	-	18.3	-
\$500 to \$599	10.2	9.6	.6	-	.5	.3	-	.2	24.9	-	24.7	-
\$600 to \$699	8.6	8.2	-	.5	-	-	-	-	15.5	-	15.2	-
\$700 to \$799	11.7	10.4	1.1	.2	-	-	-	-	7.3	-	7.0	-
\$800 to \$999	15.4	15.1	.2	-	-	-	-	-	4.3	-	4.3	-
\$1,000 to \$1,249	7.6	7.6	-	-	-	-	-	-	.4	-	.4	-
\$1,250 to \$1,499	2.1	2.1	-	-	-	-	-	-	-	-	-	-
\$1,500 or more	2.9	2.5	-	.4	-	-	-	-	-	-	-	-
No cash rent	-	-	-	-	-	-	-	-	6.2	-	2.5	-
Mortgage payment not reported	11.7	10.2	-	1.4	-	-	-	-	-	-	-	-
Median (excludes no cash rent)	720	721	-	-	187	187	-	-	451	-	488	-
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	739	740	-	-	203	204	-	-	-	-	-	-
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	647	643	-	-	187	187	-	-	-	-	-	-
Monthly Housing Costs as Percent of Current Income ⁵												
Less than 5 percent	.6	.6	-	-	1.5	.9	-	.5	1.9	-	.2	-
5 to 9 percent	3.2	3.2	-	-	7.4	6.8	.4	.2	3.4	-	2.6	-
10 to 14 percent	9.4	9.0	-	.5	2.4	2.4	-	-	7.8	-	6.6	-
15 to 19 percent	20.5	19.2	1.0	.3	3.3	2.6	.2	.5	14.4	-	11.6	-
20 to 24 percent	11.2	11.0	-	.2	3.1	2.9	.2	.2	22.4	-	18.6	-
25 to 29 percent	10.7	10.2	.5	-	1.0	.7	-	-	16.7	-	14.1	-
30 to 34 percent	4.7	4.4	.3	-	.9	.9	-	-	14.4	-	10.0	-
35 to 39 percent	3.8	3.8	-	.6	.7	.7	-	-	11.0	-	9.4	-
40 to 49 percent	4.7	4.1	-	.6	.6	.6	-	-	16.4	-	14.6	-
50 to 59 percent	2.1	1.9	.2	-	.7	.7	-	-	8.7	-	6.8	-
60 to 69 percent	1.5	1.5	-	-	-	-	-	-	4.1	-	3.4	-
70 to 99 percent	.3	.3	-	-	-	-	-	-	6.8	-	5.2	-
100 percent or more ⁴	1.7	1.7	-	-	-	-	-	-	12.2	-	9.3	-
Zero or negative income	-	-	-	-	.8	.8	-	-	1.5	-	1.5	-
No cash rent	-	-	-	-	-	-	-	-	6.2	-	2.5	-
Mortgage payment not reported	11.7	10.2	-	1.4	-	-	-	-	-	-	-	-
Median (excludes 3 previous lines)	22	22	-	-	14	14	-	-	31	-	31	-
Median (excludes 4 lines before medians)	21	21	-	-	14	14	-	-	29	-	29	-
OWNER OCCUPIED UNITS												
Total	86.2	81.3	1.9	3.0	22.4	20.1	.8	1.5	-	-	-	-
Value									-	-	-	-
Less than \$10,000	.3	.3	-	-	-	-	-	-	-	-	-	-
\$10,000 to \$19,999	.3	.3	-	-	1.3	.7	-	-	-	-	-	-
\$20,000 to \$29,999	1.2	1.2	-	-	2.2	1.9	-	.2	-	-	-	-
\$30,000 to \$39,999	3.1	2.5	.4	.2	2.5	2.3	-	-	-	-	-	-
\$40,000 to \$49,999	8.7	7.7	.4	.5	4.5	4.5	-	-	-	-	-	-
\$50,000 to \$59,999	11.0	8.8	.5	1.6	2.2	2.0	.2	-	-	-	-	-
\$60,000 to \$69,999	12.7	12.4	.2	-	4.0	3.4	-	.6	-	-	-	-
\$70,000 to \$79,999	18.0	17.5	.3	1.0	.6	.4	-	-	-	-	-	-
\$80,000 to \$89,999	17.8	17.8	-	-	2.3	2.3	-	-	-	-	-	-
\$100,000 to \$119,999	5.7	5.7	-	-	.3	.3	-	-	-	-	-	-
\$120,000 to \$149,999	2.6	2.6	-	-	1.6	1.6	-	-	-	-	-	-
\$150,000 to \$199,999	1.9	1.9	-	-	.3	.3	-	-	-	-	-	-
\$200,000 to \$249,999	1.1	1.1	-	-	-	-	-	-	-	-	-	-
\$250,000 to \$299,999	.6	.6	-	-	-	-	-	-	-	-	-	-
\$300,000 or more	1.2	.8	-	.4	.3	.3	-	-	-	-	-	-
Median	73 223	74 207	-	-	53 296	53 400	-	-	-	-	-	-

Table 5-19. Income, Costs, and Mortgage - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Table 5-19. Income, Costs, and Mortgage - Occupied Units with Black Householder—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified ²	Not specified		Total	Specified ²	Not specified		Specified ³	Other	Specified ³	Other
			Condo or Coop	Other			Condo or Coop	Other				
OWNERS WITH ONE OR MORE MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	71.6	68.1	1.9	1.6	...	...	...	...	...	...	...	...
Only borrowed from seller .....	-	-	-	-	...	...	...	...	...	...	...	...
Only borrowed from other individual(s) .....	.8	.8	-	-	...	...	...	...	...	...	...	...
Borrowed from a firm and seller .....	.2	.2	-	-	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	1.2	1.2	-	-	...	...	...	...	...	...	...	...
Borrowed from seller and other individual .....	-	-	-	-	...	...	...	...	...	...	...	...
One or both sources not reported	12.4	11.0	-	1.4	...	...	...	...	...	...	...	...

¹Excludes units in public housing projects, and housing units with government rent subsidies.²Limited to one-unit structures on less than 10 acres and no business on property.³Excludes one-unit structures on 10 acres or more.⁴May reflect a temporary situation, living off savings, or response error.⁵Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5.20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel	254.8	3.0	28.8	32.9	28.3	24.2	50.3	25.9	41.4	13.8	3.0	1.3	1.8	22 003
Electricity	106.2	1.1	7.6	8.0	13.1	10.6	21.6	13.4	19.6	7.7	1.5	.9	1.1	25 873
Piped gas	146.6	1.9	21.0	24.6	15.2	13.0	28.7	12.1	21.4	6.1	1.5	.5	.7	19 095
Bottled gas	2.0	-	.2	.3	-	.7	-	.4	.4	-	-	-	-	...
Kerosene or other liquid fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Coal or coke	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Wood	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Persons														
1 person	58.9	1.2	6.8	14.9	8.7	6.2	16.1	1.9	2.9	-	-	.3	13 792	
2 persons	70.4	1.1	8.1	7.7	10.3	7.3	14.5	8.6	9.4	2.6	.3	.3	20 404	
3 persons	53.4	.5	6.7	4.9	5.6	5.6	8.7	6.2	11.1	2.7	.9	.3	23 958	
4 persons	40.0	-	4.2	3.5	2.3	1.3	7.6	4.8	10.6	4.2	1.0	.6	32 552	
5 persons	21.5	.2	2.6	1.5	.8	2.2	2.0	3.7	5.1	2.2	.6	.3	33 757	
6 persons	7.0	-	.8	1.0	.3	.9	1.1	-	1.5	1.0	.3	.2	24 702	
7 persons or more	5.1	-	.2	-	.5	.8	.5	.7	1.0	1.1	-	.3	-	
Median	2.5	-	2.5	1.7	2.0	2.3	2.1	2.9	3.3	3.9	..	..	..	..
Household Composition by Age of Householder														
2-or-more person households	197.4	1.9	22.6	18.6	19.9	18.1	34.5	24.0	38.5	13.8	3.0	1.3	1.4	25 156
Married-couple families, no nonrelatives	86.3	.2	2.0	2.2	6.4	3.7	12.5	14.4	29.1	10.9	3.0	1.3	.8	41 336
Under 25 years	2.9	-	.8	-	.5	-	.5	.6	.3	.2	-	-	-	...
25 to 29 years	9.3	-	-	-	1.2	.3	2.3	2.1	3.2	-	.3	-	-	33 969
30 to 34 years	14.7	-	.4	-	.4	.9	2.4	2.4	7.2	.8	.2	-	-	42 342
35 to 44 years	28.4	-	.2	.3	.6	1.0	2.9	5.3	10.8	5.1	1.6	.2	.3	47 115
45 to 64 years	23.5	.2	.3	.5	2.0	.5	3.2	2.9	6.8	4.8	.8	1.1	.3	46 027
65 years and over	7.5	-	.2	.2	1.3	1.6	1.0	1.1	1.2	.9	-	-	.3	18 396
Other male householder	20.9	.6	1.4	2.0	3.0	3.2	4.7	2.3	2.8	.9	-	-	-	20 516
Under 45 years	13.9	.6	1.4	1.0	2.5	1.3	3.3	1.7	1.4	.6	-	-	-	20 344
45 to 64 years	3.8	-	-	-	-	1.3	.6	.6	1.0	.3	-	-	-	...
65 years and over	3.2	-	-	1.0	.5	.8	.8	.4	-	-	-	-	-	...
Other female householder	90.2	1.0	19.2	14.4	10.6	11.2	17.3	7.3	6.6	2.0	-	-	.6	14 972
Under 45 years	65.2	1.0	17.3	10.2	7.4	7.2	12.3	4.5	4.2	.8	-	-	.3	12 772
45 to 64 years	19.0	-	1.7	2.8	2.0	3.0	3.5	2.2	2.4	1.2	-	-	.3	20 179
65 years and over	6.0	-	.2	1.4	1.2	1.0	1.6	.7	-	-	-	-	-	...
1-person households	58.9	1.2	6.8	14.9	8.7	6.2	16.1	1.9	2.9	-	-	.3	13 792	
Male householder	26.5	1.2	2.3	6.2	3.9	2.7	8.1	.7	1.2	-	-	.3	14 576	
Under 45 years	16.4	.9	1.6	2.4	2.8	1.8	5.8	.4	.5	-	-	.3	16 110	
45 to 64 years	7.5	.3	.5	1.9	.5	.9	2.2	.3	.7	-	-	.3	18 365	
65 years and over	2.6	-	.2	1.9	.5	-	-	-	-	-	-	-	-	...
Female householder	32.4	-	4.4	8.7	4.8	3.5	8.0	1.3	1.7	-	-	-	-	13 153
Under 45 years	17.8	-	1.6	1.9	2.5	2.5	6.4	1.3	1.7	-	-	-	-	20 703
45 to 64 years	5.6	-	1.1	.8	1.4	.8	1.6	-	-	-	-	-	-	...
65 years and over	9.0	-	1.8	6.1	.9	.2	-	-	-	-	-	-	-	7 230
Own Never Married Children Under 18 Years Old														
No own children under 18 years	146.3	2.6	11.4	23.1	19.1	17.0	32.9	14.3	17.7	5.2	1.0	.9	1.2	19 983
With own children under 18 years	110.0	.4	18.0	10.3	9.4	7.2	17.6	11.6	29.7	8.6	2.0	.5	.6	25 435
Under 6 years only	26.8	.2	7.9	2.9	2.9	1.2	4.5	1.9	5.2	1.8	.3	-	-	16 968
1	19.2	.2	4.1	1.5	1.7	.9	4.0	1.5	3.5	1.4	.3	-	-	22 798
2	7.7	-	3.0	.7	1.3	.2	.4	.4	1.2	.4	-	-	-	10 523
3 or more	1.9	-	.8	.6	-	-	-	-	.5	-	-	-	-	...
6 to 17 years only	61.6	.2	6.1	5.2	5.1	4.3	11.1	7.1	14.6	5.5	1.7	.3	.3	28 818
1	32.0	-	1.8	1.8	2.3	2.3	5.9	4.7	9.4	2.7	.7	.3	.3	34 283
2	22.4	-	2.6	2.2	2.0	1.9	3.8	2.2	4.6	2.4	.8	-	-	26 765
3 or more	7.2	.2	1.7	1.3	.8	.2	1.5	.2	.6	.4	.3	-	-	12 418
Both age groups	19.6	-	4.0	2.2	1.4	1.7	2.0	2.6	3.9	1.3	-	.2	.3	22 313
2	8.3	-	.8	.7	.5	1.1	1.4	.7	2.7	.4	-	.2	-	27 249
3 or more	11.3	-	3.1	1.5	.9	.6	.6	1.9	1.3	.9	-	.2	.3	15 498
Monthly Housing Costs														
Less than \$100	10.3	-	5.2	1.9	.9	.2	2.0	-	-	-	-	-	-	4 954
\$100 to \$199	25.4	-	6.0	9.1	3.6	2.2	2.5	1.4	.2	.2	-	-	-	8 648
\$200 to \$249	12.3	.8	1.9	4.1	.9	.8	1.4	.5	1.3	.6	-	-	-	9 205
\$250 to \$299	11.6	-	-	2.7	1.8	2.6	1.4	1.2	.6	.5	-	-	-	12 618
\$300 to \$349	11.0	.2	1.0	3.8	2.0	.9	1.7	.5	.8	.3	-	-	-	11 244
\$350 to \$399	14.1	.2	2.2	1.8	2.5	2.1	3.1	1.6	.3	.3	-	-	-	15 811
\$400 to \$449	19.8	-	1.7	2.6	1.8	3.0	6.0	.9	2.8	.3	-	-	-	21 380
\$450 to \$499	22.6	.2	1.0	1.4	5.4	2.3	6.9	2.8	1.7	.6	.4	-	-	21 544
\$500 to \$599	35.6	.2	3.2	1.8	5.2	4.3	9.1	2.9	6.8	1.4	-	-	-	23 409
\$600 to \$699	24.2	.5	1.3	.4	2.3	3.4	5.9	4.3	4.4	1.3	.3	-	-	27 017
\$700 to \$799	18.9	.3	.3	.8	.2	1.1	5.8	3.0	6.4	1.2	-	-	-	33 643
\$800 to \$999	19.7	.3	-	.3	.2	1.4	1.8	3.4	9.2	2.4	.8	-	-	45 493
\$1,000 to \$1,249	8.0	-	.3	-	-	-	.8	.8	2.4	2.2	1.2	.5	-	58 371
\$1,250 to \$1,499	2.1	-	-	-	-	-	-	.3	.3	.3	.2	.3	-	...
\$1,500 or more	2.9	-	-	-	-	-	-	.4	.4	1.2	.3	.5	-	...
No cash rent	6.2	-	2.7	2.3	-	-	.7	.4	-	-	-	-	-	32 432
Mortgage payment not reported	11.7	.3	-	1.4	.9	1.2	1.6	2.2	3.3	.9	-	-	-	...
Median (excludes no cash rent)	482	-	254	247	435	470	494	609	690	838	-	-	-	...
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	622	-	-	202	-	-	513	681	747	897	-	-	-	...
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	547	-	-	183	-	-	452	602	638	748	-	-	-	...

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Zero to negative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median	
Monthly Housing Costs as Percent of Current Income³															
Less than 5 percent	4.0	-	-	.2	.7	1.1	2.9	2.5	3.9	.8	-	-	1.2	...	
5 to 9 percent	14.0	-	.3	.5	1.1	1.2	2.7	2.4	6.6	2.1	.4	-	37 821	...	
10 to 14 percent	19.6	-	.4	.5	1.4	2.6	1.9	5.8	5.0	14.3	3.9	1.2	44 624	.3	
15 to 19 percent	38.2	-	1.1	1.4	2.6	2.1	2.5	12.3	4.7	8.4	1.6	.8	41 762	.3	
20 to 24 percent	36.7	-	.9	4.1	2.1	2.5	2.6	9.2	4.8	3.2	1.2	-	27 157	...	
25 to 29 percent	28.3	-	2.1	2.5	2.7	2.6	2.6	4.8	2.1	.7	.3	-	24 568	...	
30 to 34 percent	19.9	-	2.4	3.3	1.8	3.2	6.4	4.4	1.1	.3	.4	-	19 150	...	
35 to 39 percent	15.5	-	.9	2.6	2.8	3.1	4.4	2.1	.4	-	-	-	17 446	...	
40 to 49 percent	21.7	.3	2.2	4.6	5.7	5.7	2.8	.2	.5	.3	-	-	13 420	...	
50 to 59 percent	11.5	-	1.7	3.0	5.6	.4	-	-	-	-	-	-	10 969	...	
60 to 69 percent	5.6	-	1.2	1.5	2.0	.9	-	-	-	-	-	-	-	...	
70 to 99 percent	7.1	-	1.8	4.5	.6	.3	-	-	-	-	-	-	6 892	...	
100 percent or more ²	13.9	.2	11.8	1.7	.2	-	-	-	-	-	-	-	2 854	...	
Zero or negative income	2.3	2.3	-	-	-	-	-	-	-	-	-	-	-	...	
No cash rent	6.2	-	2.7	2.3	-	-	-	-	-	-	-	-	-	...	
Mortgage payment not reported	11.7	.3	-	1.4	.9	1.2	1.6	2.2	3.3	.9	-	-	32 432	...	
Median (excludes 3 previous lines)	26	-	74	41	40	33	24	22	18	16	-	-	-	42 980	...
Median (excludes 4 lines before medians)	25	-	36	39	40	33	24	22	18	16	-	-	-	42 980	...
OWNER OCCUPIED UNITS															
Total	108.6	1.3	2.3	9.3	6.7	8.0	17.1	15.5	29.9	12.4	3.0	1.3	1.8	36 182	...
Value															
Less than \$10,000	.3	-	-	.8	-	-	-	.5	-	-	.3	-	-	...	
\$10,000 to \$19,999	1.6	-	.2	.8	-	1.1	.7	.6	.3	.4	.3	-	-	...	
\$20,000 to \$29,999	3.4	-	.2	-	-	1.1	.7	.6	.3	.4	.3	-	-	...	
\$30,000 to \$39,999	5.6	-	.6	1.1	.3	1.1	.4	1.1	.6	-	-	-	.3	...	
\$40,000 to \$49,999	13.2	.4	-	2.5	2.8	1.8	2.2	1.1	2.0	.3	-	-	17 241	...	
\$50,000 to \$59,999	13.2	-	.3	1.1	1.2	.8	2.6	2.2	3.6	1.1	-	-	32 310	...	
\$60,000 to \$69,999	16.7	.4	1.2	.6	.7	3.7	2.5	4.9	1.7	.3	-	-	35 604	...	
\$70,000 to \$79,999	19.0	.6	.3	.3	1.8	3.0	2.8	6.0	2.8	1.3	.3	...	42 045	...	
\$80,000 to \$89,999	20.1	.5	.3	1.1	-	1.0	2.1	3.7	8.9	2.0	.3	...	42 980	...	
\$100,000 to \$119,999	6.0	-	-	.4	-	-	1.0	.8	1.7	1.2	.8	-	...	...
\$120,000 to \$149,999	4.2	-	-	.4	-	-	.3	.8	1.0	.9	-	-	...	...
\$150,000 to \$199,999	2.2	-	-	.3	-	-	.3	-	.3	.8	.3	-	...	...
\$200,000 to \$249,999	1.1	-	-	-	-	-	-	-	-	.3	-	-	...	...
\$250,000 to \$299,999	.6	-	-	-	-	-	-	-	-	.6	-	-	...	...
\$300,000 or more	1.4	-	-	-	-	-	-	.3	.6	-	-	-	1.3	...	
Median	70 161	-	-	52 518	-	54 377	65 687	72 097	75 536	78 721	-	-	-	1.3	...
Ratio of Value to Current Income³															
Less than 1.5	31.7	-	.2	-	.7	1.4	2.4	14.0	8.9	2.2	.5	1.5	56 063	...	
1.5 to 1.9	20.4	-	.3	.3	.5	2.4	4.5	9.9	1.5	.8	.3	45 050	...		
2.0 to 2.4	15.5	-	-	1.3	1.2	4.5	4.3	3.3	.5	-	-	31 505	...		
2.5 to 2.9	10.3	-	-	.1	1.6	3.3	2.8	1.3	.8	-	-	30 401	...		
3.0 to 3.9	10.5	.3	-	.8	2.5	1.4	3.4	1.2	.6	.3	-	-	20 732	...	
4.0 to 4.9	5.7	-	.8	1.9	1.5	1.2	1.2	-	-	.4	-	-	...	...
5.0 or more	13.5	-	2.1	7.4	.9	1.0	.9	.3	.9	-	-	-	8 160	...	
Zero or negative income	1.1	1.1	-	5.0+	-	3.0	2.5	2.1	1.6	1.5	-	-	-	...	
Median	2.1	-	-	-	-	-	-	-	-	-	-	-	-	...	
Monthly Payment for Principal and Interest															
Less than \$100	2.6	-	-	.3	-	1.0	.8	-	.4	-	-	-	-	...	
\$100 to \$199	7.3	-	.8	-	.7	1.1	.9	2.7	1.0	-	-	-	41 943	...	
\$200 to \$299	6.4	-	.3	.3	.3	1.3	1.3	2.4	.3	-	-	-	...		
\$300 to \$349	3.1	-	.3	-	.3	1.0	1.0	1.4	.3	-	-	-	...		
\$350 to \$399	6.4	-	.3	-	.3	.9	1.7	.5	1.0	.9	.4	-	...		
\$400 to \$449	3.8	-	-	-	.3	.8	.8	1.4	1.4	.3	.4	-	...		
\$450 to \$499	5.9	-	-	.2	.3	.5	.7	1.2	2.2	.7	-	-	...		
\$500 to \$599	11.5	-	.3	.3	.3	1.4	2.4	2.0	4.6	.6	-	-	40 026	...	
\$600 to \$689	10.2	.3	.3	-	.9	.7	1.4	4.6	2.4	-	-	-	48 109	...	
\$700 to \$799	5.3	-	.3	-	-	.7	-	1.1	1.9	1.0	.6	.5	...		
\$800 to \$899	3.9	-	-	-	-	-	-	-	1.0	1.2	-	-	...		
\$1,000 to \$1,249	2.8	-	-	-	-	-	-	-	.6	1.4	.3	-	...		
\$1,250 to \$1,499	.9	-	-	-	-	-	-	-	-	.4	-	-	...		
\$1,500 or more	.6	-	-	-	-	-	-	-	.4	.3	-	-	...		
Not reported	11.7	.3	-	1.4	.9	1.2	1.6	2.2	3.3	.9	-	-	32 432	...	
Median	482	-	-	-	-	1	348	486	511	646	-	-	-	48 109	...
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25	17.4	-	.6	4.7	2.5	2.6	2.2	2.0	2.0	.5	.3	-	16 743	...	
\$25 to \$49	23.4	-	.5	2.7	2.2	1.8	6.2	.8	5.5	2.7	1.0	-	27 645	...	
\$50 to \$74	28.6	.7	.9	1.4	1.7	2.0	3.7	6.1	8.0	3.0	1.0	-	36 288	...	
\$75 to \$99	21.0	.4	-	-	.9	2.8	2.9	9.3	2.9	2.9	1.2	-	46 701	...	
\$100 to \$149	12.6	.3	.3	-	-	.9	1.8	2.8	3.7	1.8	.8	-	41 638	...	
\$150 to \$199	2.6	-	-	-	-	-	-	.5	.3	.7	.6	-	...		
\$200 or more	3.0	-	-	-	-	-	-	.5	.7	.6	.3	-	...		
Median	62	-	-	25	-	47	51	70	73	74	-	-	-	...	

Table 5-20. Income of Families and Primary Individuals by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Zero to neg. ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built	101.5	.3	1.8	8.0	6.4	7.4	15.3	14.8	29.7	11.8	3.0	1.3	1.8	37 859
Less than \$10,000	4.4	-	.3	1.1	.6	-	.9	.3	1.1	-	-	-	-	...
\$10,000 to \$19,999	18.3	-	.3	3.2	3.1	2.7	2.2	1.6	2.3	.9	-	-	-	17 904
\$20,000 to \$29,999	13.3	-	-	1.3	1.3	2.0	2.0	2.4	2.8	1.3	-	-	-	30 769
\$30,000 to \$39,999	11.9	-	.6	-	-	.4	3.7	1.4	4.0	1.4	-	-	-	38 518
\$40,000 to \$49,999	8.7	-	-	-	-	.3	1.2	1.0	4.2	1.1	.6	-	-	47 293
\$50,000 to \$59,999	10.1	-	-	-	.7	1.2	2.3	1.8	3.0	.9	.3	-	-	35 305
\$60,000 to \$69,999	11.2	-	.3	-	-	.3	1.2	2.5	4.7	1.7	.6	-	-	46 031
\$70,000 to \$79,999	5.6	-	-	-	-	.3	.5	.6	3.3	.9	-	-	-	...
\$80,000 to \$99,999	6.7	.3	.3	-	-	.3	.3	1.4	2.0	1.4	.3	.5	-	...
\$100,000 to \$119,999	1.7	-	-	-	-	-	-	-	.3	.6	.5	-	-	...
\$120,000 to \$149,999	1.4	-	-	-	-	-	-	-	.3	.3	.3	.6	-	...
\$150,000 to \$199,999	1.6	-	-	-	-	-	-	-	-	.8	.3	.3	-	...
\$200,000 to \$249,999	1.5	-	-	-	-	-	-	-	.4	.6	-	.5	-	...
\$250,000 to \$299,999	-	-	-	-	-	-	-	-	-	-	-	-	-	...
\$300,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	...
Not reported	7.3	-	-	2.0	.5	-	1.1	1.6	1.6	1.4	-	.4	-	30 501
Median	41 472	...	...	15 970	...	25 231	35 456	48 762	49 489	61 967	...	...	...	...
Received as inheritance or gift	3.7	.4	.2	.8	.3	.3	.9	.5	-	.3	-	-	-	...
Not reported	3.4	.7	.3	.5	-	.3	1.0	.2	.2	.3	-	-	-	...
RENTER OCCUPIED UNITS														
Total	147.7	1.7	27.1	24.2	21.8	16.3	33.4	10.4	11.4	1.4	-	-	-	14 777
Rent Reductions														
No subsidy or income reporting	113.0	1.7	11.6	15.6	18.2	14.1	29.3	10.4	10.6	1.4	-	-	-	18 307
Rent control	-	-	-	-	-	-	-	-	-	-	-	-	-	...
No rent control	112.8	1.7	11.6	15.6	18.0	14.1	29.3	10.4	10.6	1.4	-	-	-	18 343
Reduced by owner	3.4	-	.2	1.5	.5	-	1.0	-	.2	-	-	-	-	...
Not reduced by owner	108.8	1.7	11.4	14.1	17.5	13.8	28.2	10.2	10.5	1.4	-	-	-	18 505
Owner reduction not reported	.6	-	-	-	-	.3	-	.2	-	-	-	-	-	...
Rent control not reported	.2	-	-	-	.2	-	-	-	-	-	-	-	-	...
Owned by public housing authority	19.5	-	10.2	5.1	1.9	1.2	1.1	-	-	-	-	-	-	4 762
Other, Federal subsidy	6.9	-	3.5	1.8	.9	.5	-	-	-	-	-	-	-	...
Other, State or local subsidy	3.7	-	.7	1.1	.2	.2	1.6	-	-	-	-	-	-	...
Other, income verification	1.2	-	.6	.2	-	.2	.2	-	-	-	-	-	-	...
Subsidy or income verification not reported	3.4	-	.4	.4	.6	.3	.8	-	.8	-	-	-	-	...

¹For mobile home, oldest category is 1939 or earlier.

²May reflect a temporary situation, living off savings, or response error.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder

[Numbers in thousands. For meaning of symbols, see text.]

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent
Cooking Fuel															
With cooking fuel	254.8	10.1	25.4	22.8	25.2	42.2	35.6	24.2	18.9	19.7	10.1	2.9	6.2	11.7	483
Electricity	106.2	2.1	5.0	5.4	8.0	21.9	18.6	12.8	9.7	8.6	5.0	2.2	2.2	4.7	539
Piped gas	146.8	7.8	20.1	18.6	17.2	20.1	16.8	11.3	9.3	11.1	5.1	.6	4.0	6.7	432
Bottled gas	2.0	.2	.3	.8	—	—	2	—	—	—	—	—	—	.3	..
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	..
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	—	..
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	—	..
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	—	..
Persons															
1 person	58.9	1.8	9.4	6.2	9.9	16.6	5.1	2.8	2.7	1.0	.3	—	.7	2.5	404
2 persons	70.4	4.3	7.3	6.4	6.8	10.2	11.9	6.1	6.2	4.0	2.2	.5	.6	3.8	480
3 persons	53.4	2.1	2.8	5.4	4.6	7.6	8.2	6.2	4.9	4.6	1.6	1.4	1.5	2.6	527
4 persons	40.0	.4	3.0	2.9	1.8	5.4	8.0	5.3	2.9	4.1	2.7	.3	2.0	1.4	561
5 persons	21.5	.7	2.4	1.2	1.6	2.3	1.5	3.0	1.3	3.7	1.7	.3	1.1	.7	602
6 persons	7.0	1.0	—	.9	2	2	.7	.5	.7	1.0	.8	.4	.2	.3	632
7 persons or more	5.1	—	.4	.9	.2	—	.2	.3	.3	1.3	.9	—	—	..	..
Median	2.5	2.3	2.0	2.4	1.9	2.0	2.6	3.0	2.6	3.6	3.9	..	..	2.4	..
Household Composition by Age of Householder															
2-or-more person households	197.4	8.5	16.0	17.7	15.3	25.9	30.5	21.4	16.3	18.7	9.8	2.8	5.4	9.2	526
Married-couple families, no nonrelatives	86.3	.7	3.7	7.2	5.5	10.9	13.2	9.4	8.8	12.6	7.1	2.1	.8	4.3	596
Under 25 years	2.9	—	—	.5	.2	3	6	.4	.5	.3	—	—	—	..	..
25 to 29 years	9.3	—	—	.2	—	4	2.4	3.6	.5	.8	.3	—	.5	.5	537
30 to 34 years	14.7	.2	.5	.9	—	1.6	2.5	3.7	1.5	2.7	—	—	.8	.5	631
35 to 44 years	28.4	.2	—	1.2	2.1	3.4	3.6	3.5	4.1	4.8	2.6	1.1	—	1.9	678
45 to 64 years	23.5	.3	.9	2.3	1.6	2.3	2.6	1.3	1.9	4.0	3.9	1.1	—	1.5	679
65 years and over	7.5	—	2.1	2.3	1.1	.8	.3	—	.5	—	.4	—	—	—	270
Other male householder	20.9	.8	1.2	1.5	2.2	2.3	3.0	3.1	2.1	2.3	.7	.4	.2	1.0	559
Under 45 years	13.9	.3	.2	.3	.9	2.1	3.0	2.5	1.7	1.3	.5	.4	.2	.3	592
45 to 64 years	3.8	—	1.0	.8	.7	.2	—	.6	—	.3	—	—	—	—	..
65 years and over	3.2	.5	—	.4	.7	—	—	—	—	.3	.8	—	—	.7	..
Other female householder	90.2	7.0	11.2	9.1	7.6	12.6	14.3	8.9	5.3	3.7	2.0	.4	4.4	3.8	449
Under 45 years	65.2	6.6	7.4	5.4	5.4	9.5	11.1	6.7	3.7	2.2	1.1	.4	4.0	1.7	452
45 to 64 years	19.0	.3	1.8	2.3	1.9	2.3	2.8	1.7	1.4	1.6	.9	—	.4	1.6	491
65 years and over	6.0	—	1.9	1.4	.3	.9	3	.5	2	—	—	—	.4	..	..
1-person households	58.8	1.8	9.4	6.2	8.9	16.6	5.1	2.8	2.7	1.0	.3	—	.7	2.5	404
Male householder	26.5	.5	3.7	2.8	5.7	7.4	1.4	1.3	1.7	.5	—	—	.3	1.0	397
Under 45 years	16.4	.2	.8	1.2	4.7	6.1	1.1	.4	1.4	—	—	—	—	.5	417
45 to 64 years	7.5	.3	1.9	1.0	.9	1.2	.3	.9	.3	.5	—	—	—	.3	353
65 years and over	2.6	—	1.0	.7	.2	—	—	—	—	—	—	—	.3	..	..
Female householder	32.4	1.3	5.6	3.3	4.1	9.1	3.6	1.5	1.0	.5	.3	—	.4	1.5	409
Under 45 years	17.8	—	—	1.3	1.8	7.8	2.1	1.5	1.0	.5	.3	—	.4	1.1	464
45 to 64 years	5.6	.2	1.8	.2	1.1	.8	1.5	—	—	—	—	—	—	—	..
65 years and over	9.0	1.2	3.8	1.8	1.2	.5	—	—	—	—	—	—	—	.4	181
Own Never Married Children Under 18 Years Old															
No own children under 18 years	146.3	3.2	17.2	14.9	18.4	28.6	17.8	13.0	10.7	8.1	4.1	.8	1.0	8.6	452
With own children under 18 years	110.0	7.1	8.2	9.0	6.8	13.9	17.8	11.1	8.2	11.6	6.0	2.1	5.2	3.1	533
Under 6 years only	28.8	3.8	2.5	3.1	2.0	3.2	4.6	2.8	1.5	1.9	—	.9	2.3	.3	453
1	19.2	2.8	1.4	2.1	1.1	2.7	3.6	1.7	1.0	1.3	—	.9	.6	—	470
2	7.7	.6	.6	1.1	.8	.5	1.0	1.1	—	.6	—	—	1.1	.3	405
3 or more	1.9	.5	.4	—	—	—	—	—	—	—	—	—	.5	..	..
6 to 17 years only	61.6	1.9	3.2	4.7	4.2	8.8	11.0	5.8	5.7	7.2	4.3	.6	1.7	2.6	554
1	32.0	1.1	1.2	2.9	1.6	4.5	6.6	2.9	3.3	2.9	2.6	.6	—	1.8	558
2	22.4	.6	1.0	1.4	1.7	3.7	3.7	2.4	1.8	3.0	1.5	—	.8	.8	555
3 or more	7.2	.2	1.1	.4	.9	.5	.7	.4	.5	1.3	.3	—	.9	—	504
Both age groups	19.6	1.5	2.5	1.2	.6	1.9	2.2	2.6	1.1	2.5	1.7	.5	1.2	.2	568
2	8.3	.5	.4	.7	.2	1.2	1.6	.9	.6	1.3	.5	.3	.3	—	570
3 or more	11.3	1.0	2.0	.5	.4	.8	.6	1.7	.5	1.2	1.2	.3	.9	.2	583
Income of Families and Primary Individuals															
Less than \$5,000	32.4	5.2	6.0	5.3	3.8	2.9	3.4	1.8	.6	.3	.3	—	2.7	.3	265
\$5,000 to \$9,999	33.5	1.9	9.1	5.9	5.6	4.0	1.8	.4	.8	.3	—	—	2.3	1.4	265
\$10,000 to \$14,999	28.6	.9	3.6	3.5	4.5	7.1	5.2	2.3	.2	.2	—	—	.9	417	
\$15,000 to \$19,999	24.2	.2	2.2	2.2	3.0	5.3	4.3	3.4	1.1	1.4	—	—	—	1.2	474
\$20,000 to \$24,999	23.8	.8	1.2	1.1	2.9	7.1	4.2	2.0	2.7	.8	—	—	.4	.6	476
\$25,000 to \$29,999	26.7	1.2	1.3	1.5	2.0	5.8	5.0	3.9	3.0	1.0	.8	—	.3	1.0	519
\$30,000 to \$34,999	14.4	—	.9	.3	1.2	2.7	2.1	2.7	1.2	1.6	.3	—	—	1.0	570
\$35,000 to \$39,999	11.5	—	.5	.8	.9	1.0	.8	1.6	1.8	1.8	.8	—	.4	1.1	663
\$40,000 to \$49,999	26.7	—	.2	1.5	1.1	3.4	5.5	2.7	4.3	5.3	1.3	—	—	1.4	633
\$50,000 to \$59,999	14.6	—	—	.8	—	1.1	1.3	1.8	2.1	3.9	1.4	—	.4	1.9	765
\$60,000 to \$79,999	13.8	—	.2	.6	.3	.9	1.4	1.3	1.2	2.4	3.4	1.2	—	.9	638
\$80,000 to \$99,999	3.0	—	—	—	—	.4	—	.3	—	.8	1.2	.3	—	—	..
\$100,000 to \$119,999	1.3	—	—	—	—	.3	—	—	—	—	.7	.3	—	—	..
\$120,000 or more	1.8	—	—	.3	—	.3	.6	—	—	—	.5	—	—	—	..
Median	21,986	5000	8,648	11,035	13,710	21,330	23,735	27,744	34,601	44,767	61,484	—	—	32,529	—

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Table 5-21. Housing Costs by Selected Characteristics - Occupied Units with Black Householder—Con.

[Numbers in thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$699	\$700 to \$799	\$800 to \$999	\$1,000 to \$1,499	\$1,500 or more	No cash rent	Mortgage payment not reported	Median excluding no cash rent	
RENTER OCCUPIED UNITS																
Total.....	147.7	8.3	13.7	13.4	19.9	33.7	24.9	15.5	7.3	4.3	.4	—	6.2	...	446	
Rent Reductions																
No subsidy or income reporting	113.0	1.3	3.5	8.9	15.8	31.3	23.4	15.0	6.4	4.3	.4	—	2.5	...	482	
Rent control	—	—	—	—	—	—	—	—	—	—	—	—	—	—	...	
No rent control	112.8	1.3	3.5	8.9	15.9	31.3	23.2	15.0	6.4	4.3	.4	—	2.5	...	482	
Reduced by owner	3.4	—	.4	.8	.3	.2	—	—	—	—	—	—	1.7	...	...
Not reduced by owner	108.8	1.3	3.1	8.0	15.5	30.8	23.2	14.8	6.4	4.3	.4	—	.9	...	485	
Owner reduction not reported .....	.6	—	—	—	—	.3	—	.2	—	—	—	—	—	—	...
Rent control not reported .....	.2	—	—	—	—	—	.2	—	—	—	—	—	—	—	...
Owned by public housing authority	19.5	4.7	7.9	2.5	1.8	.9	—	.3	—	—	—	—	—	1.4	...	156
Other, Federal subsidy	6.9	.9	1.3	1.7	.9	.6	—	—	.2	—	—	—	—	—	1.1	...
Other, State or local subsidy	3.7	1.4	.2	—	.7	—	.2	—	—	—	—	—	—	—	1.1	...
Other, income verification	1.2	—	.6	—	.2	.4	—	—	—	—	—	—	—	—	—	...
Subsidy or income verification not reported	3.4	—	.2	.3	.4	.4	1.2	.2	.6	—	—	—	—	—	—	...

¹For mobile home, oldest category is 1939 or earlier.

²Beginning with 1989 this item uses current income in its calculation. See appendix A.

Table 5-22. Value by Selected Characteristics - Owner Occupied Units with Black Householder

[Numbers in the usands. For meaning of symbols, see text.]

Table 5-22. Value by Selected Characteristics - Owner Occupied Units with Black Householder—Con.

(Numbers in thousands. For meaning of symbols, see text.)

Characteristics	Total	Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Cooking Fuel													
With cooking fuel	108.6	5.3	5.6	13.2	13.2	35.6	20.1	10.2	2.2	1.1	.6	1.4	69 528
Electricity	43.0	1.3	.5	3.2	4.6	15.8	8.5	5.8	1.3	.8	.6	.5	75 119
Piped gas	64.6	4.1	5.2	9.6	8.3	19.5	11.6	4.4	.9	.3	.9	.5	65 347
Bottled gas	1.0	—	—	.3	.4	.3	—	—	—	—	—	—	...
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	...
Persons													
1 person	17.1	1.4	2.2	2.8	1.5	4.3	3.0	1.3	.3	—	—	.3	62 847
2 persons	31.5	1.3	1.6	5.1	3.2	10.1	6.0	2.4	.5	.8	.5	.5	69 123
3 persons	22.7	.4	1.0	2.3	3.2	8.0	4.4	2.1	.3	.3	.6	—	70 832
4 persons	19.2	1.3	.5	1.0	2.0	6.8	4.8	2.0	.6	—	—	.3	74 498
5 persons	12.0	.7	—	1.3	2.3	4.3	1.3	1.5	.5	—	—	.4	67 965
6 persons	3.5	.2	.3	—	.3	1.1	.5	.6	—	—	—	—	...
7 persons or more	2.7	—	—	.6	.8	1.1	—	.3	—	—	—	—	...
Median	2.8	—	—	2.2	3.1	2.9	2.7	3.2	—	—	—	—	...
Household Composition by Age of Householder													
2-or-more person households	91.5	3.9	3.4	10.4	11.7	31.3	17.1	8.9	1.9	1.1	.6	1.2	70 455
Married-couple families, no nonrelatives	55.1	1.6	1.1	4.7	6.6	19.8	11.1	6.6	1.6	1.1	.3	.5	73 597
Under 25 years .....	.8	—	—	—	—	.5	.3	—	—	—	—	—	...
25 to 29 years	2.2	—	—	—	.9	.6	.5	.2	—	—	—	—	...
30 to 34 years	7.6	—	.5	.6	.6	3.6	1.3	.8	.3	—	—	—	71 837
35 to 44 years	18.3	.3	—	.5	1.8	8.2	4.5	2.2	.3	.3	.2	.2	75 986
45 to 64 years	19.2	.9	—	2.2	2.4	6.5	3.4	2.4	1.0	.8	.3	.3	74 651
65 years and over	6.9	1.0	.6	1.4	.9	6.6	1.0	1.1	—	—	—	.3	73 545
Other male householder	8.3	1.4	—	1.2	.3	1.9	2.1	1.1	—	—	—	.4	...
Under 45 years	2.8	—	—	—	.3	.7	1.5	—	—	—	—	—	...
45 to 64 years	3.3	1.4	—	.4	—	.9	.3	.3	—	—	—	—	...
65 years and over	2.3	—	—	.8	—	.3	.3	.8	—	—	—	—	...
Other female householder	28.2	.9	2.3	4.4	4.8	9.5	4.0	1.2	.3	—	—	.6	63 302
Under 45 years	13.4	.4	1.2	.9	1.7	5.8	1.8	.8	—	—	—	.6	68 377
45 to 64 years	11.0	.4	1.1	2.2	2.4	3.1	1.0	.4	.3	—	—	.5	57 023
65 years and over	3.8	—	—	1.3	.7	.6	1.1	—	—	—	—	—	...
1-person households	17.1	1.4	2.2	2.8	1.5	4.3	3.0	1.3	.3	—	—	.3	62 847
Male householder	6.2	.7	.3	.7	.9	2.0	1.2	.6	—	—	—	—	...
Under 45 years	2.4	—	—	.7	.6	.9	.3	—	—	—	—	—	...
45 to 64 years	3.3	.3	.3	—	—	1.1	.9	.6	—	—	—	—	...
65 years and over .....	.6	.3	—	—	.3	—	—	—	—	—	—	—	...
Female householder	10.9	.8	1.9	2.2	.6	2.4	1.8	.7	.3	—	—	.3	60 390
Under 45 years	3.7	.3	.3	.3	.3	1.1	.8	.3	—	—	—	—	...
45 to 64 years	1.9	.5	.5	.6	—	—	.3	—	—	—	—	—	...
65 years and over	5.3	—	1.1	1.3	.3	1.3	.7	.4	—	—	—	—	...
Own Never Married Children Under 18 Years Old													
No own children under 18 years	66.6	4.3	5.0	10.5	7.1	18.8	12.0	5.7	1.4	.8	—	1.1	66 911
With own children under 18 years	42.0	1.0	.7	2.7	6.2	16.8	8.1	4.5	.8	.3	.6	.4	72 450
Under 6 years only	5.9	—	—	.4	.9	2.8	.9	.3	—	—	—	—	...
1	4.3	—	—	—	.6	1.8	.5	.3	—	—	—	—	...
2	1.1	—	—	—	.3	.5	.3	—	—	—	—	—	...
3 or more .....	.5	—	—	—	—	.5	—	—	—	—	—	—	...
6 to 17 years only	29.6	.3	.7	2.3	4.3	12.1	5.6	3.4	.3	.3	.4	.4	71 951
1	19.6	—	.2	2.0	3.2	6.3	4.5	2.6	.3	.3	.4	.4	74 035
2	9.0	.3	.5	.3	.7	5.4	1.1	.6	—	—	—	—	69 791
3 or more	1.0	—	—	—	.3	.4	—	.3	—	—	—	—	...
Both age groups	6.6	.7	—	—	1.0	1.9	1.7	.8	.5	—	—	—	...
2	3.0	.4	—	—	—	.5	1.0	.8	.3	—	—	—	...
3 or more	3.6	.2	—	—	1.0	1.4	.7	—	.3	—	—	—	...
Income of Families and Primary Individuals													
Less than \$5,000	3.6	.2	.6	.4	.3	1.3	.8	—	—	—	—	—	...
\$5,000 to \$9,999	9.3	.8	1.1	2.5	1.1	1.6	1.1	.8	.3	—	—	—	52 518
\$10,000 to \$14,999	6.7	1.1	.3	2.8	1.2	.9	—	—	—	—	—	—	...
\$15,000 to \$19,999	8.0	.7	1.1	1.8	.8	2.5	1.0	—	—	—	—	—	54 377
\$20,000 to \$24,999	7.5	.9	.4	1.6	.7	2.4	.8	.5	—	—	—	—	62 023
\$25,000 to \$29,999	9.6	.3	—	.7	2.0	4.3	1.3	.8	.3	—	—	—	68 769
\$30,000 to \$34,999	7.9	.3	.3	.7	.6	2.7	2.0	1.0	—	—	—	—	74 512
\$35,000 to \$39,999	7.6	—	.7	.4	1.6	2.5	1.8	.6	—	—	—	—	68 694
\$40,000 to \$49,999	17.9	.4	.6	2.0	2.1	6.3	3.9	2.2	.3	—	—	—	71 924
\$50,000 to \$59,999	12.1	—	—	—	1.4	4.5	5.0	.5	—	—	—	.6	80 262
\$60,000 to \$79,999	12.4	.6	—	.3	1.1	4.5	2.0	2.1	.8	.3	.6	—	78 428
\$80,000 to \$99,999	3.0	—	—	—	—	1.6	.3	.8	.3	—	—	—	...
\$100,000 to \$119,999	1.3	—	—	—	—	—	.2	.9	—	—	—	—	...
\$120,000 or more	1.8	—	.3	—	.3	.3	—	—	.3	—	—	—	...
Median	36 110	—	—	17 241	33 866	39 023	43 381	46 545	—	—	—	—	—
Monthly Housing Costs													
Less than \$100	2.0	.2	—	1.4	—	.3	—	—	—	—	—	—	...
\$100 to \$199	11.7	2.7	2.0	1.7	1.9	1.9	.7	.5	.3	—	—	—	46 558
\$200 to \$249	6.5	.8	.6	.8	.3	2.4	1.4	.2	—	—	—	—	...
\$250 to \$299	4.0	.3	—	1.0	.4	1.6	—	.7	—	—	—	—	...
\$300 to \$349	2.0	—	—	—	.3	.7	.6	.3	—	—	—	—	...
\$350 to \$399	3.3	.1	.2	1.9	.3	.3	.4	—	—	—	—	—	...
\$400 to \$449	4.8	—	—	1.0	1.6	1.6	.3	.3	—	—	—	—	...
\$450 to \$499	4.0	.7	.2	.7	.3	1.8	.3	—	—	—	—	—	...
\$500 to \$599	10.7	.2	.8	1.5	1.6	4.3	1.8	.4	—	—	—	.3	66 185
\$600 to \$699	8.6	—	.3	1.6	.4	4.1	1.4	.8	—	—	—	.2	69 718
\$700 to \$799	11.7	—	—	.5	1.7	7.2	1.5	.3	—	—	—	.2	70 072
\$800 to \$999	15.4	.3	.2	—	2.1	5.5	5.2	1.8	—	—	—	—	78 488
\$1,000 to \$1,249	7.6	—	—	—	.4	1.1	3.6	1.9	.6	—	—	.2	92 522
\$1,250 to \$1,499	2.1	—	—	—	.3	—	—	.5	.5	—	—	.4	...
\$1,500 or more	2.9	—	—	—	.3	—	—	.5	.6	—	—	.4	...
No cash rent	—	—	—	—	—	—	—	—	—	—	—	.5	71 811
Mortgage payment not reported	11.7	—	—	1.2	1.3	1.5	2.9	2.8	1.0	—	—	—	...
Median (excludes no cash rent)	597	—	—	379	546	638	807	920	—	—	—	—	...

Table 5.22. Value by Selected Characteristics - Owner Occupied Units with Black Householder—Con.

[Numbers in 'thousands. For meaning of symbols, see text.]

Characteristics	Total	Less than \$30,000	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 to \$199,999	\$200,000 to \$249,999	\$250,000 to \$299,999	\$300,000 or more	Median
Median Monthly Housing Costs For Owners													
Monthly costs: including all mortgages plus maintenance costs	622	...	...	386	557	660	808	931	...	...	...	...	...
Monthly costs: excluding 2nd and subsequent mortgages and maintenance costs	547	...	...	365	454	586	723	902	...	...	...	...	...
Monthly Housing Costs as Percent of Current Income³													
Less than 5 percent	2.1	.2	.3	-	.3	.9	-	-	-	-	-	.3	...
5 to 9 percent	10.6	2.3	-	2.0	2.1	3.2	.5	.6	-	-	-	-	55 092
10 to 14 percent	11.9	.7	-	.5	1.4	4.3	2.6	1.8	.5	-	-	-	75 489
15 to 19 percent	23.8	.9	1.6	2.3	2.0	9.8	4.7	1.7	-	.5	-	-	70 579
20 to 24 percent	14.4	.6	1.3	1.7	.5	5.0	3.3	1.1	.8	-	-	-	72 155
25 to 29 percent	11.6	.3	-	1.3	1.9	3.0	3.0	1.3	.3	.3	-	-	75 724
30 to 34 percent	5.6	.3	-	.7	1.4	1.5	.6	1.2	-	-	-	-	...
35 to 39 percent	4.6	-	.3	.9	.4	.8	.7	1.1	-	-	.4	-	...
40 to 49 percent	5.4	.1	.3	.9	.8	1.6	.9	.3	-	-	.4	-	...
50 to 59 percent	2.8	-	.5	.7	.6	.3	-	.4	.3	-	-	-	...
60 to 69 percent	1.5	-	-	.3	-	.6	.6	-	-	-	-	-	...
70 to 99 percent .....	.3	-	-	-	-	.3	-	-	-	-	-	-	...
100 or more percent ²	1.7	-	-	.2	.3	.9	.3	-	-	-	-	-	...
Zero or negative income .....	.8	-	-	.4	-	.4	-	-	-	-	-	-	...
No cash rent .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Mortgage paid not reported	11.7	-	1.2	1.3	1.5	2.9	2.8	1.0	-	.3	-	.5	71 811
Median (excludes 3 previous lines)	20	-	-	23	21	19	21	22	-	-	-	-	...
Median (excludes 4 lines before medians)	20	...	...	22	20	19	21	22	-	-	-	-	...
Monthly Payment for Principal and Interest													
Less than \$100	2.6	.4	.3	.3	.3	.9	-	.2	-	-	-	-	...
\$100 to \$199	7.3	.3	-	1.6	.9	2.1	1.9	.3	-	-	.2	68 116	
\$200 to \$249	6.4	.4	-	1.6	1.3	2.1	.5	-	-	-	-	...	
\$250 to \$299	3.1	-	.2	1.0	.3	1.6	-	-	-	-	-	...	
\$300 to \$349	6.4	.3	-	1.1	-	2.9	1.4	-	.3	-	-	...	
\$350 to \$399	3.8	-	.3	.3	1.0	1.8	-	.4	-	-	-	...	
\$400 to \$449	3.9	-	.2	.3	.9	1.4	.6	-	-	-	-	...	
\$450 to \$499	5.9	-	.3	.9	1.1	2.3	.7	.6	-	-	-	...	
\$500 to \$599	11.5	-	.2	.2	1.8	7.0	2.0	.3	-	-	-	70 103	
\$600 to \$699	10.2	.3	-	-	1.0	4.5	3.9	.5	-	-	-	78 800	
\$700 to \$799	5.3	-	-	-	.4	.7	2.3	1.5	.3	-	-	...	
\$800 to \$999	3.9	-	-	-	-	.3	1.8	1.5	-	-	-	...	
\$1,000 to \$1,249	2.8	-	-	-	.3	-	-	1.1	-	-	.3	...	
\$1,250 to \$1,499 .....	.9	-	-	-	-	-	-	-	-	.5	.4	...	
\$1,500 or more .....	.6	-	-	-	-	-	-	-	-	-	.4	...	
Not reported	11.7	-	1.2	1.3	1.5	2.9	2.8	1.0	-	.3	-	.5	71 811
Median	482	...	...	257	447	472	612	732	-	-	-	-	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25	17.4	2.2	2.2	5.2	1.1	3.6	1.9	.7	.3	.3	-	-	48 449
\$25 to \$49	23.4	2.5	1.5	4.0	6.3	8.0	.6	.5	-	-	-	-	55 890
\$50 to \$74	28.6	.6	1.1	3.4	4.5	11.6	5.5	1.3	.8	-	-	-	68 133
\$75 to \$99	21.0	-	.2	.7	1.0	9.9	6.7	2.2	.3	-	-	-	77 454
\$100 to \$149	12.6	-	.6	-	.3	1.6	4.9	4.6	.3	-	.3	-	95 186
\$150 to \$199	2.6	-	-	-	-	.3	-	.9	.5	.5	.4	-	...
\$200 or more	3.0	-	-	-	-	.6	.4	-	.3	.6	.8	-	...
Median	62	...	...	34	47	63	83	103	-	-	-	-	...
Purchase Price													
Home purchased or built	101.5	3.2	5.1	12.2	12.3	33.8	19.6	9.9	2.2	1.1	.6	1.4	70 620
Less than \$10,000	4.4	.8	.8	1.3	7	.7	-	.2	-	-	-	-	...
\$10,000 to \$19,999	16.3	1.4	2.4	4.2	2.0	3.9	1.1	.7	.6	-	-	-	50 375
\$20,000 to \$29,999	13.3	.3	.6	4.0	3.2	3.9	.8	.4	-	-	-	-	55 345
\$30,000 to \$39,999	11.9	-	.6	1.0	1.7	5.2	2.5	.7	-	-	-	-	69 662
\$40,000 to \$49,999	8.7	-	-	.4	1.5	3.7	3.1	-	-	-	-	-	73 323
\$50,000 to \$59,999	10.1	-	-	-	2.0	5.2	1.3	1.6	-	-	-	-	71 960
\$60,000 to \$69,999	11.2	-	-	-	-	9.1	1.0	.9	.3	-	-	-	72 278
\$70,000 to \$79,999	5.6	.3	-	-	.3	.8	3.4	.3	-	-	.5	-	...
\$80,000 to \$99,999	6.7	-	-	-	-	-	4.9	1.8	-	-	-	-	...
\$100,000 to \$119,999	1.7	-	-	-	-	-	-	1.4	-	-	.3	-	...
\$120,000 to \$149,999	1.4	-	-	-	-	-	-	1.4	-	-	.5	-	...
\$150,000 to \$199,999	1.6	-	-	-	-	-	-	-	1.0	.5	.6	.7	...
\$200,000 to \$249,999	1.5	-	-	-	-	-	-	-	-	.3	-	-	...
\$250,000 to \$299,999	-	-	-	-	-	-	-	-	-	-	-	-	...
\$300,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	...
Not reported	7.3	.3	.7	1.3	.9	1.5	1.6	.4	.3	-	-	.3	65 996
Median	41 472	...	...	19 882	29 301	46 825	61 959	75 015	-	-	-	-	...
Received as inheritance or gift	3.7	1.7	.5	.2	-	1.3	.2	.3	-	-	-	-	...
Not reported	3.4	.4	.5	.8	.9	.5	.3	-	-	-	-	-	...

¹For mobile home, oldest category is 1939 or earlier.

²May reflect a temporary situation, living off savings, or response error.

³Beginning with 1989 this item uses current income in its calculation. See appendix A.

Appendix A.

Definitions of Geographic Terms, Subject Characteristics, and Facsimile of the American Housing Survey Control Card and Questionnaire: 1991

AREA DEFINITIONS

The 11 metropolitan areas selected for the 1991 American Housing Survey included metropolitan statistical areas (MSA's), primary metropolitan statistical areas (PMSA's), and consolidated metropolitan statistical areas (CMSA's). Of the 11 metropolitan areas selected for 1991, one had the same geographic boundaries as the standard metropolitan statistical areas (SMSA's) used in earlier Annual Housing Survey reports. That one is the San Diego, CA MSA.

Metropolitan statistical areas. Metropolitan statistical areas (MSA's) shown in the American Housing Survey are defined by the Office of Management and Budget. By current standards, as published in the Federal Register on January 3, 1980, an area qualifies for recognition as an MSA in one of two ways: if there is a city of at least 50,000 population, or a Census Bureau-defined urbanized area of at least 50,000 with a total metropolitan population of at least 100,000 (75,000 in New England). Except in the New England States, an MSA is defined in terms of entire counties. In New England, MSA's are composed of cities and towns. In addition to the county containing the main city, additional counties are included in an MSA if they are socially and economically integrated with the central county. An MSA may contain more than one city of 50,000 population and may cross State lines.

Primary metropolitan statistical areas. Within the metropolitan statistical areas classified as Level A (population size of 1,000,000 or more), some areas may qualify for separate recognition as primary metropolitan statistical areas. A primary metropolitan statistical area (PMSA) is a large urbanized county, or cluster of counties, that demonstrates very strong internal economic and social links, in addition to close ties to the other portions of the Level A metropolitan statistical area.

Consolidated metropolitan statistical area. Consolidated metropolitan statistical area (CMSA) is a Level A metropolitan statistical area with at least two primary metropolitan statistical areas defined.

Central cities. Every metropolitan statistical area has at least one central city, which is usually its largest city. Smaller cities are also identified as central cities if they have at least 25,000 population and meet the following two

commuting requirements. First, the city must have at least 75 jobs for each 100 residents who are employed. Second, no more than 60 percent of the city's resident workers may commute to jobs outside the city limits. In addition, any city with at least 250,000 population or at least 100,000 persons working within its corporate limits qualifies as a central city even if it fails to meet the above two commuting requirements. Finally in certain smaller metropolitan statistical areas, there are places with between 15,000 and 25,000 population that also qualify as central cities, because they are at least one-third the size of the metropolitan statistical area's largest city and meet the two commuting requirements.

Central counties. Every MSA has one or more central counties. These are counties in which at least half the population lives in the Census Bureau urbanized area.

Outlying counties. Qualification as an outlying county requires a significant level of commuting from the outlying county to the central county(ies) and a specified degree of "metropolitan character."

Selected subareas. Data for three of the largest central cities and/or central counties in each metropolitan area are shown in chapters 2 through 6 under the boxhead columns selected subareas. For a list of the selected subareas in each metropolitan area, see the inside back cover of this report.

Selected geographic areas. Data for each county and independent city (in certain states) for which it was estimated that 100 or more interviews occurred are shown in the stub item "selected geographic areas" in table 1 of chapter 2.

Standard metropolitan statistical areas. The definitions of standard metropolitan statistical areas (SMSA's) used in the Annual Housing Survey prior to 1984 corresponded to the 243 SMSA's used in the 1970 census. Except in the New England States, an SMSA is a county or group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. In the New England States,

SMSA's consist of towns and cities instead of counties. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities.

GENERAL DEFINITIONS

The American Housing Survey was conducted by personal interview. The survey interviewers were instructed to read the questions directly from the questionnaire. The definitions and explanations given for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. These materials helped the field interviewers to understand more fully the intent of each question and thus to resolve problems or unusual cases. Additional explanatory information has been added to this portion of the text to assist the user in understanding the statistics.

Median. The median is the halfway point in a distribution. For example, if there are 10 million homes of a particular type, the median is the 5 millionth, or halfway point of these homes. Therefore, if 4 million homes are below \$400 rent, then the median is the millionth home above \$400. Finally, if the next interval printed in the book (from \$400 to \$449), has 3 million homes, the median is assumed to be one-third of the way through the interval (at \$417). Actually, this technique overestimates medians by a few percent since most homes cluster at the bottom of their intervals. The clustering happens because landlords ask for rent in round numbers, like \$400, and people give answers in round numbers, like \$20,000 income, or 40 years old. There are two special cases in calculating medians: For education, we assume that an interval like "completed twelve years" means 12.00 to 12.99, so one-third of the way through is 12.33. For numbers of people or rooms, we assume an interval like three means 2.50 to 3.49, so one-third of the way through is 2.83. This method is used rather than just saying that the median is three, in order to give a more detailed picture of the distribution. We estimate each median from the printed distribution. We do not show the median at all if the distribution is estimated to have less than 25 sample cases (50,000 homes in the national report, smaller numbers in the metropolitan reports).

Comparability with 1990 Census of Population and Housing data. The concepts and definitions are essentially the same for items that appear in both the 1990 census and the current metropolitan reports.

There is a major difference, however, in the time period of the recent mover classification. In the American Housing Survey, recent movers are households that moved into their unit during the 12 months prior to interview, a period of 1 year or less. In planned publications for the 1990 Census of Housing on mover households, the time period was from January 1, 1989, through March 31, 1990, a period of 15 months or less.

A variety of data on mortgages and homeowner properties will be presented in planned publications from the Residential Finance Survey. Differences in the concepts and definitions in the American Housing Survey and planned publications include the following: the basic unit of tabulation in AHS is the housing unit; in residential finance publications, it is the property. All the data in AHS are provided by the occupant; in residential finance publications, mortgage is reconciled with responses from the lender.

In the American Housing Survey, units are classified as new construction if constructed 4 years or less from the date of interview. In planned publications from the 1990 Census of Housing, units are classified as new construction if constructed in 1985 through 1990.

Data on poverty level in the 1990 Census of Housing do not contain the income of household members unrelated to the householder. In the American Housing Survey, data on poverty level include the income of all household members whether or not they are related to the householder.

Income data in the American Housing Survey are based on income for the 12 months prior to interview for those household members 14 years and older. The 1990 Census of Housing income data uses calendar year 1989 income for household members 15 years and older.

In the 1990 Census of Population, data for years of school completed were based on responses to two questions: the highest grade or year of regular school each household member attended, and whether or not that grade was completed. The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of number of years of college completed. This modification enhances the reporting of the number of college graduates. In the AHS, data for years of school completed were based on responses to a single question: the highest grade or year of regular school completed by the householder. Therefore, the AHS may overstate the education level of the householder; that is, respondents may have reported the grade or year the householder was currently enrolled in or had last been enrolled in whether or not the grade or year was completed.

Differences between the American Housing Survey data and the 1990 census may also be attributed to several other factors. These include the extensive use of self-enumeration in the census in contrast to personal interview in the survey; differences in processing procedures and sample designs; the sampling variability associated with the sample data from both the AHS and the census; the nonsampling errors associated with the survey estimates; and the nonsampling errors associated with census data.

Comparability with Current Construction Reports from the Survey of Construction. The Census Bureau issues several publications under the general titles, "Current

Construction Reports." The data for these reports are primarily from the Survey of Construction.

The Survey of Construction consists of approximately 8,300 permit-issuing places throughout the United States. The reports from the survey contain current data on housing starts and completions, construction authorized by building permits, new one-unit structures sold and for sale, characteristics of new housing, and value of new construction put in place. The concepts and definitions used in this report differ from some of those used in the Surveys of Construction. The major difference is that the Surveys of Construction shows counts and characteristics of housing units in various stages of construction through completion. The American Housing Survey shows counts and characteristics of the existing housing inventory. Additional differences between the American Housing Survey and the Surveys of Construction may be attributed to factors such as the sampling variability and nonsampling errors of the data from the two surveys, survey procedures and techniques, and processing procedures.

Comparability with housing vacancy surveys. There may be differences between this survey and Federal, State, local, and other surveys that present vacancy rates. The differences may be attributed to such factors as differing interview periods, survey designs, survey techniques, and processing procedures, as well as differences in concepts and definitions. In addition, there are sampling and nonsampling errors.

SUBJECT CHARACTERISTICS

Living Quarters

Living quarters are classified as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-unit structure, apartment house, hotel or motel, boarding house, or mobile home or trailer). Living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a watchman lives) as well as in places such as tents, caves, and old railroad cars.

Housing units. A housing unit is a house, an apartment, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants do not live and eat with any other persons in the structure and that have direct access from the outside of the building or through a common hall that is used or intended for use by the occupants of another unit or by the general public. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the section on group quarters). For vacant units, the criteria of separateness

and direct access are applied to the intended occupants whenever possible. If the information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters. Group quarters are living arrangements for institutional inmates or for other groups containing nine or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and nine or more persons unrelated or, if there is no person in charge, by ten or more unrelated persons. Information on the housing characteristics of group quarters was not collected.

Hotels, motels, rooming houses, etc. Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit; if the combined quarters contain nine or more roomers unrelated to the householder, or person in charge, they are classified as group quarters. In a dormitory, residence hall, or similar place, living quarters of the supervisory staff and other employees are separate housing units if they satisfy the housing unit criteria; other living quarters are considered group quarters.

Staff living quarters. Living quarters of staff personnel are separate housing units if they satisfy the housing unit criteria. Other living quarters are considered group quarters.

Year-round housing units. Year-round housing units include all units occupied by one or more persons for whom it is their usual residence and all vacant units that are intended by the owner for occupancy at any time of the year. If a unit in a resort area is intended for occupancy on a year-round basis, it is a year-round housing unit, even if vacant.

Seasonal units. Seasonal units are units that are intended by the owner to be occupied during only certain seasons of the year. They are not anyone's usual residence and

include units occupied entirely by persons with a usual residence elsewhere and vacant units. A seasonal unit may be used in more than one season; for example, both in the summer for summer sports and in the winter for winter sports. Counts of seasonal units in this report also include housing units held for occupancy by migratory farm workers.

Population in housing units. Included are all persons living in housing units. Persons living in group quarters are excluded.

Occupied housing units. A housing unit is classified as occupied if a person or group of persons is living in it at the time of the interview or if the occupants are only temporarily absent, for example, on vacation. However, if the unit is occupied entirely by persons with a usual place of residence elsewhere, the unit is classified as vacant. By definition the count of occupied housing units is the same as the count of households.

Race. The classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote clear-cut scientific definition of biological stock. Race was determined on the basis of a question that asked for self-identification of a person's race. Figures on tenure are given separately for White, Black, and other householders in table 2-1. The last category includes Asian, Pacific Islander, American Indian, Aleut, Eskimo, and any other race reported. Detailed characteristics of units with Black householders are presented in chapter 5.

Hispanic. The classification "Hispanic" refers to the origin of the householder occupying the housing unit. Detailed characteristics of housing units with Hispanic householder are presented in chapter 6. Hispanic origin was determined on the basis of a question that asked for self-identification of persons living in the unit who were Hispanic or Spanish American. Hispanic persons may be of any race.

Tenure. A housing unit is owner occupied if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. Also, a cooperative or condominium unit is owner occupied only if the owner or co-owner lives in it. All other occupied housing units are classified as renter occupied, including housing units rented for cash rent and those occupied without payment of cash rent.

Cooperatives and condominiums. A cooperative is a type of ownership whereby a group of housing units are owned by a corporation of member-owners. Each individual member is entitled to occupy or rent out an individual housing unit and is a shareholder in the corporation that owns the property.

A condominium is a type of ownership that enables a person to own an apartment or house in a project of similarly owned units. The owner has the deed and very

likely the mortgage on the unit occupied. The owner may also hold common or joint ownership in some or all common areas such as grounds, hallways, entrances, elevators, etc.

Cooperative or condominium ownership may apply to various types of structures including single-family houses, rowhouses, townhouses, etc., as well as apartment units.

Year householder moved into unit. The data are based on the information reported for the householder and refer to the year of latest move. Thus, if the householder moved back into a housing unit previously occupied, the year of the latest move was to be reported; if the householder moved from one apartment to another in the same building, the year the householder moved into the present unit was to be reported. The intent is to establish the year the present occupancy by the householder began. The year the householder moves is not necessarily the same year other members of the household move; although, in the great majority of cases the entire household moves at the same time. The median year householder moved into unit is rounded to the nearest year.

Owner or manager on property. These statistics are based on the number of rental housing units in structures of two or more units with the owner or resident manager living on the property.

Vacant housing units. A housing unit is vacant if no one is living in it at the time of the interview, unless its occupants are only temporarily absent. In addition, a vacant housing unit may be one that is occupied entirely by persons who have a usual residence elsewhere (URE).

New housing units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office; or quarters used for storing business supplies or inventory, machinery, or agricultural products.

Vacancy status. Vacant housing units are classified as either "seasonal" or "year-round." See definitions of seasonal and year-round units in this appendix. Year-round vacant housing units are subdivided as follows:

For sale only. Vacant year-round units "for sale only" also include vacant units in a cooperative or condominium building if the individual units are offered for sale only.

For rent. Vacant year-round units "for rent" also include vacant units offered either for rent or for sale.

Rented or sold, not occupied. If any money rent has been paid or agreed upon, but the new renter has not moved in as of the date of the interview, or if the unit has recently been sold, but the new owner has not yet moved in, the year-round vacant unit is classified as "rented or sold, not occupied."

Held for occasional use. This category consists of vacant year-round units that are held for weekend or other occasional use throughout the year. The intent of this question is to identify homes reserved by their owners as second homes. Because of the difficulty of distinguishing between this category and seasonal vacancies, it is possible that some second homes are classified as seasonal and vice versa.

Temporarily occupied by persons with usual residence elsewhere (URE). If all the persons in a housing unit usually live elsewhere, that unit is classified as vacant, provided the usual place of residence is held for the household and is not offered for rent or for sale. For example, a beach cottage occupied at the time of the interview by a family that has a usual place of residence in the city is included in the count of vacant units. If the house in the city was in the survey sample, the house would be reported "occupied" and would be included in the count of occupied units since the occupants are only temporarily absent.

Held for other reasons. If a vacant year-round unit does not fall into any of the classifications specified, it is classified as "held for other reasons." For example, this category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner. The "other vacant" category includes all housing units held for other reasons.

Time Sharing. This item is restricted to vacant housing units, including URE's. Time sharing is a form of ownership in which a single property is owned by multiple owners. Each is entitled to occupy the unit for a limited period of time during a specific time of the year. The number of years of ownership may vary depending on the terms of the contract. Participants in time-sharing ownership usually, but not always, receive a deed of ownership.

Duration of vacancy. The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the housing unit to the date of the interview. The data, therefore, do not provide a direct measure of the total length of time that units remained vacant. For newly constructed units that have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date that conversion or merger was completed.

Previous occupancy. The statistics presented are restricted to housing units built in 1980 or later. "Previously occupied" indicates that some person or persons not now in the household occupied the housing unit prior to the householder or other related household member's occupancy. "Not previously occupied" indicates that either the householder or some other current household member was the first occupant of the housing unit.

Last used as a permanent residence. The statistics on "last used as a permanent residence" refer to the length of time (in months) since units that are currently seasonal vacants or URE's were last used as a permanent residence, and is measured as of the date of interview. Units that have always been used for short-term or seasonal occupancy are classified as "Never occupied as permanent home."

Rental vacancy rate. The rental vacancy rate is the number of vacant year-round units for rent as a percent of the total rental inventory; i.e., all renter-occupied housing units and all year-round vacant housing units for rent or rented, not occupied.

Suitability for year-round use. For vacant housing units that were not intended for year-round use (i.e. seasonal and migratory), the respondent was asked whether the construction and heating of the housing unit made it suitable for the unit to be occupied on a year-round basis. A housing unit is suitable for year-round use if it is built as a permanent structure, properly equipped and insulated for heating as necessitated by the climate, and if it has a heating system that would be adequate during extended cold periods.

Housing Units Occupied by Recent Movers

Recent movers. Data for recent movers are shown for two categories of movers: units where the householder moved into the present unit during the 12 months prior to the interview, and units where the respondent moved into the present housing unit during the 12 months prior to the interview. In most cases, the two groups represent the same households.

Present and previous units. The present unit is the housing unit occupied by the householder or respondent at the time of the interview. The previous unit is the housing unit from which the householder or respondent moved. If the householder or respondent moved more than once during the 12 months prior to the date of the interview, the previous unit is the one from which they last moved.

Location of previous unit. These data are shown for units where the householder moved during the past year. The location of the previous unit is reported as being inside

the same metropolitan area and either in the central city(s) or not in the central city(s); inside a different metropolitan area in the same State, in a different State, and in a central city or not in a central city; outside any metropolitan area and either in the same State or a different State; or in a different nation.

Tenure of previous unit. These data are shown for units where the householder moved during the past year. The previous unit was owner occupied if the owner or co-owner lived in the unit, even if it was mortgaged or not fully paid for. If the previous unit was a cooperative or condominium it was owner occupied only if the owner or co-owner lived in it. All other previous units were renter occupied including housing units rented for cash rent and those occupied without payment of cash rent.

Structure type of previous residence. These data are shown for householders who moved within the United States during the past year. They are based on the respondent's classification of structure type of the previous residence.

Persons--previous residence. These data are shown for units where the householder moved during the past year. All persons are counted who lived at the previous residence at the time of the move, and those who usually lived there but were temporarily away for reasons such as visiting, traveling in connection with their jobs, attending school, in general hospitals, and in other temporary locations. Children, infants, lodgers, servants, hired hands, and anyone else who usually lived there are included. Persons who were staying at the previous residence at the time of move but who had usual residence elsewhere are not counted.

Previous home owned or rented by someone who moved here. These data are shown for units where the householder moved within the United States during the past year. Data are shown for the number of households where the previous home was owned or rented by someone living in the current housing unit and the number of households where the previous unit was owned or rented by a relative or nonrelative other than a current household member.

Change in housing costs. Housing costs include mortgage and rent payment, real estate taxes, insurance, upkeep of place, utilities, homeowner membership fees, land rent, mobile home park fees paid, etc. Comparison is made of the share the householder and those who moved with the householder (from the same place at the same time) actually paid in the previous unit with the share they actually pay in the present residence.

Reasons for leaving previous unit. These data are shown for units where the respondent moved during the past year. The categories refer to reasons causing the move from the previous residence.

Private displacement includes situations in which a private company or person wanted to use the housing unit for some other purpose (to develop the land or building commercially, to occupy the unit himself/herself, to convert the unit to a condominium or cooperative, to make repairs and renovate the unit, etc.).

Government displacement means the respondent was forced to leave by the government (local, State, or Federal), because the land was being used to build a road or highway, for urban renewal or other public activity, the building was condemned, or some other similar reason.

Disaster loss includes damage by a tornado, storm, flood, earthquake, fire, landslide, or other similar occurrence.

New job or job transfer indicates that the respondent moved to begin a new job or was transferred from the previous location to the present location.

To be closer to work/school/other means that the respondent moved because commuting was too far, and respondent wanted to live closer to work, school, or some other commuting purpose.

Other, financial/employment related refers to financial or employment related reasons, such as wanting to look for a new or different job, because he/she entered or left the U.S. Armed Forces, established a retirement home, or some other financial or employment reason.

To establish own household means that the respondent left his/her previous residence (parent's home, rooming or boarding house, shared apartment, etc.) to establish own household.

Needed larger house or apartment refers to moves that were necessary because of crowding and not for aesthetic reasons.

Married, widowed, divorced, or separated is marked if the respondent moved because of marital reasons.

Other family/personal related indicates that the respondent moved because of family or personal reasons such as wanting to live closer to relatives.

Wanted better home was marked if the respondent moved because the previous residence was too old, run-down, in need of too many repairs, etc., or if there was nothing wrong with the previous home, but the respondent simply wanted to move to a better one.

Change from owner to renter or change from renter to owner indicates a change in tenure.

Wanted lower rent or less expensive maintenance indicates that the respondent moved because the rent (or mortgage) payments were too high at the previous residence or that the taxes or upkeep were too high.

Other housing related reasons includes respondent wanted larger yard, different zoning, wanted a better investment, etc.

Other category includes examples, such as respondent wanted a change in climate, neighborhood crime problem, racial or ethnic composition of neighborhood.

Choice of present neighborhood and neighborhood search. These data are shown for units where the respondent moved during the past year. The respondent was asked a three-part question on choice of present neighborhood: (1) if the respondent looked for a house/apartment in any other neighborhood, (2) the reasons why the respondent chose the present neighborhood, and (3) the main reason the present neighborhood was chosen. The distribution for choice of present neighborhood may not add to the total as the respondent was not limited to one response.

Choice of present home and home search. These data are shown for units where the respondent moved during the past year. The respondent was asked a three-part question on choice of present home: (1) if the respondent looked at both houses/mobile homes and apartments, (2) the reasons why the respondent chose the present house/apartment, and (3) the main reason the present house or apartment was chosen. The distribution for choice of present home may not add to the total as the respondent was not limited to one response as to which was better.

Recent mover comparison to previous home. This item is based on the respondent's comparison between the present unit and previous unit as to which was better.

Recent mover comparison to previous neighborhood. This item is based on the respondent's comparison between the present neighborhood and the previous neighborhood as to which was better. The definition of neighborhood is whatever the respondent considers it to be.

Utilization Characteristics

Persons. All persons occupying the housing unit are counted. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the householder. The data on persons show categories of the number of one-person through seven-or-more-person households. The median for persons is rounded to the nearest tenth.

A person is counted at the usual place of residence for that person. This refers to the place where the person lives and sleeps most of the time. This place is not necessarily the same as a legal residence, voting residence, or domicile.

Rooms. The statistics on rooms are for the number of housing units with a specified number of rooms. Rooms counted include whole rooms used for living purposes, such as bedrooms, living rooms, dining rooms, kitchens, recreation rooms, permanently enclosed porches that are suitable for year-round use, lodgers' rooms, and other finished and unfinished rooms. Also included are rooms used for offices by a person living in the unit. The median for rooms is rounded to the nearest tenth.

A dining room, to be counted, must be a separate room. It must be separated from adjoining rooms by built-in floor-to-ceiling walls extending at least a few inches from the intersecting walls. Movable or collapsible partitions or partitions consisting solely of shelves or cabinets are not considered built-in-walls. Bathrooms are not counted as rooms.

Persons per room. Persons per room is computed for each occupied housing unit by dividing the number of persons in the unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of housing units having the specified ratio of persons per room.

Bedrooms. The number of bedrooms in the housing unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a hideaway bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified by definition as having no bedroom.

Square footage of unit. Housing size is shown for single-family detached housing units and mobile homes. Excluded from the calculation of square footage are unfinished attics, carports, attached garages, and porches that are not protected from the elements (i.e. screened porches), and mobile home hitches. Both finished and unfinished basements are included. Median square footage is rounded to the nearest foot. Square footage is based on the respondent's estimate of the size of the unit. If the respondent did not know the square footage, the interviewer measured the outside dimensions of the unit. Preliminary evaluation indicates that this item is somewhat unreliable.

Square feet per person. Square feet per person is computed for each single-family detached housing unit and mobile home by dividing the number of persons in the

unit by the square footage of the unit. The figures shown refer to the number of housing units having the specified square feet per person. Median square footage is rounded to the nearest foot.

Lot size. Lot size includes all connecting land that is owned or rented with the home. Excluded are two-or-more unit buildings and two-or-more-unit mobile homes. Median lot size is shown to hundredths of an acre.

Structural Characteristics

New construction. Housing units built in the 4 years prior to the date of the interview are classified as new construction.

Year structure built. Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. The figures refer to the number of housing units in structures built during the specified periods and in existence at the time of the interview. For mobile homes and trailers, the manufacturer's model year was assumed to be the year built. Median year built is rounded to the nearest year.

Units in structure. In determining the number of housing units in a structure, all units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential structures.

A structure is a separate building if it has either open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. Structures containing only one housing unit are further classified as detached or attached.

A one-unit structure is detached if it has open space on all four sides even though it has an adjoining shed or garage. A one-unit structure is attached if it has one or more walls extending from ground to roof that divide it from other adjoining structures and does not share a furnace or boiler with adjoining structures such as in rowhouses, townhouses, etc.

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer, it is classified as a mobile home. In previous AHS reports, these units were classified as a house, apartment, or flat.

Foundation. This item is restricted to one-unit buildings and excludes mobile homes. A structure has a basement if there is enclosed space at least partially underground in which a person can walk upright under all or part of the building. The basement is under all the building if it is under the entire main structure, excluding garages, carports, and porches. Crawl space is space between the ground and the first floor of the house, but it is not high enough for a person to walk upright. A house is built on a concrete slab

if it is built on concrete that has been poured on the ground. The "other" category refers to a house built on stilts or pilings (for example, beach houses) and boats, motorhomes, etc.

Site placement. This item is restricted to mobile homes. "Site" refers to location and not necessarily a mobile home park site. The mobile home does not have to have been occupied; it only needs to have been set up for occupancy.

Stories in structure. Finished attics are included in the number of stories. Unfinished attics are not. For split levels and bilevels, the number of stories is determined by the highest number of floors that are physically over each other.

Stories between main and apartment entrances. Data are presented for multiunit structures with two or more floors and are concerned with the number of floors from the main residential entrance level of the building to the main entrance of the unit. "Same floor" indicates that the main entrance of the sample unit is on the same level as the main entrance that residents use to enter the building.

Elevator on floor. Statistics are shown for the number of housing units in structures with two or more floors that have one or more passenger elevators on the same floor as the sample unit and whether they are in working or nonworking condition. Excluded are elevators used only for freight.

Common stairways. The statistics on common stairways are presented for multiunit structures with two or more floors that have common stairways. The figures reflect the physical condition of the stairway; i.e., whether there are loose, broken, or missing steps or stair railings. Common stairways are stairways that are usually used by the occupants and guests to get to the doors of the unit. They may be either inside the structure or attached to the outside of the building.

Light fixtures in public halls. These statistics are presented for housing units in two-or-more-unit structures. Data include whether or not there are light fixtures in the public halls and whether or not some, none, or all of the light fixtures are in working order. Light fixtures include wall lights, ceiling lights, or table lamps in the public halls of the building. Public halls are used by the occupants and guests to get to their apartment doors.

Water leakage during last 12 months. Data on water leakage are shown if the leakage occurred in the 12 months prior to the interview or while the household was living in the unit if less than 12 months. Housing units with water leakage are classified by whether the water leaked in from inside or outside the building and by the most

common areas (roof, basement, walls, closed windows, or doors, etc.) or reasons (fixtures backed up or overflowed, pipes leaked, etc.) of water leakage.

External building conditions. The external condition of the building that contains the sample unit was determined by interviewer observation, as visible from the front of the building or the roadway. The categories were grouped into the following: roof, walls, windows, and foundations.

Roof. A "sagging roof" is a critical defect indicating continuous neglect, or deep or serious damage to the structure. Only roofs with substantial sagging were included. "Missing roofing material" includes rotted, broken, loose, or missing shingles, tiles, slate, shake, tin, etc., caused by extensive damage from fire, storm, or serious neglect. "Hole in roof" occurs when the missing roof materials expose the interior of the unit directly to the elements. Holes caused by construction activity were not counted unless the construction had been abandoned. "Could not see roof" occurs when possible situations like a high tree, evening interviews, or a flat roof prevent the roof from being visible.

Walls. "Missing bricks, siding, other outside wall material" applies to the exterior walls (including chimney) of the structure. Those defects may have been caused by storm, fire, flood, extensive neglect, vandalism, and so forth. Materials may include clapboard siding, shingles, boards, brick, concrete stucco, etc. The missing materials do not necessarily expose the interior of the unit openly to the elements. Missing materials resulting from construction activity were not counted unless construction had been abandoned. "Sloping outside walls" are a critical defect indicating continuous neglect or serious damage to the structure. Only walls with substantial sagging were included.

Windows. "Boarded-up windows" have been sealed off to protect against weather or entry and include windows and/or doors covered by board, brick, metal, or some other material. "Broken windows" indicate several broken or missing window panes. "Bars on windows" are to protect against unlawful entry. The condition of the windows has no bearing on this item. The bars can be vertical, horizontal, a metal grating, etc. Windows completely covered with metal sheeting are not included in this category.

Foundation crumbling or has open crack or hole. This category includes large cracks, holes, and rotted, loose, or missing foundation material.

Could not see foundation. This occurs when landscaping, night interviewing, or some other reason prevents visibility for observation.

Plumbing Characteristics

Plumbing facilities. The category "with all plumbing facilities" consists of housing units that have hot and cold piped water as well as a flush toilet and a bathtub or

shower for the exclusive use of the occupants of the unit. All plumbing facilities must be located in the housing unit, but they need not be in the same room. Lacking some plumbing facilities or no plumbing facilities for exclusive use means that the housing unit does not have all three specified plumbing facilities (hot and cold piped water, flush toilet, and bathtub or shower) inside the housing unit, or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

Complete bathrooms. A housing unit is classified as having a complete bathroom if it has a room with a flush toilet, bathtub or shower, a sink, and hot and cold piped water. All facilities must be in the same room to be a complete bathroom. A half bathroom has either a flush toilet or a bathtub or shower but does not have all the facilities for a complete bathroom.

Source of water and water supply stoppage. A public system or private company refers to any source supplying running water to six or more housing units. The water may be supplied by a city, county, water district, or private water company, or it may be obtained from a well which supplies six or more housing units. An individual well that provides water for five or fewer housing units is further classified by whether it is "drilled" or "dug." Water sources such as springs, cisterns, streams, lakes, or bottled water are included in the "other" category.

Water supply stoppage means that the housing unit was completely without running water from its regular source. Completely without running water means that the water system servicing the unit supplied no water at all, that is, no equipment or facility using running water (in kitchen and bathroom sinks, shower, bathtub, flush toilet, dishwasher, and other similar items) had water supplied to it, or all were inoperable. The reason could vary from a stoppage because of a flood or storm, to a broken pipe, to a shutdown of the water system, to a failure to pay the bill, or other reasons.

Data on water supply stoppage are shown if they occurred in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months and if the breakdown or failure lasted 6 consecutive hours or more. Housing units with water supply stoppage are also classified according to the number of times the stoppages occurred.

Sewage disposal and sewage disposal breakdowns. A public sewer is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. Included are only systems operated by a government body or private organization sewage treatment system serving six or more units. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are classified as public sewers. A septic tank or cesspool is an underground tank or pit used for disposal of sewage (serving five or fewer units). A chemical toilet, which may

be inside or outside the unit, uses chemicals to break down or dissolve sewage. Housing units for which sewage is disposed of in some other way are included in the "other" category.

The data on breakdowns in the means of sewage disposal are limited to housing units in which the means of sewage disposal was a public sewer, septic tank, or cesspool. Breakdowns refer to situations in which the system was completely unusable. Examples include septic tank being pumped because it no longer perked, tank collapsed, tank exploded, sewer main broken, sewer treatment plant not operating as a result of electric failure or water service interruption, etc.

Data on breakdowns are shown if they occurred in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months and if the breakdown lasted 6 consecutive hours or more. Housing units with a breakdown in sewage disposal are also classified according to the number of breakdowns.

Flush toilet and flush toilet breakdowns. A privy or chemical toilet is not considered a flush toilet. Flush toilets outside the unit were not counted. The statistics on breakdowns of flush toilet are shown for housing units with at least one flush toilet for the household's use only. The flush toilet may be completely unusable because of a faulty flushing mechanism, broken pipes, stopped up soil pipe, lack of water supplied to the flush toilet, or some other reason.

Data on breakdowns are classified by whether any of the flush toilets were working in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months, and the number of times the breakdown lasted 6 hours or more.

Equipment and Fuels

Heating equipment and heating equipment breakdowns. Data are shown for the main heating equipment and other heating equipment used in addition to the main heating equipment. More than one category of "other heating equipment" could be reported for the same household. Only one type of equipment was reported as the "main heating equipment." Warm-air furnace refers to a central system that provides warm air through ducts leading to various rooms. Steam or hot water system refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. It also includes solar heated hot water that is circulated throughout the home. An electric heat pump refers to a heating-cooling system that utilizes indoor and outdoor coils, a compressor, and a refrigerant to pump in heat during the winter and pump out heat during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category. Built-in electric units refers to units permanently installed in floors, walls, ceilings, or

baseboards. A floor, wall, or other built-in hot-air unit without ducts delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed.

Room heaters with flue include nonportable room heaters in the wall or free-standing heaters that burn liquid fuel, and which are connected to a flue, vent, or chimney to remove smoke and fumes. Room heaters without flue include any room heater that burns kerosene, gas, or oil, which does not connect to a flue, vent, or chimney. Portable electric heaters include heaters that receive current from an electrical wall outlet. Stoves refer to ranges, stoves, or Franklin stoves that burn wood, coal, or other solid fuel. Fireplaces with inserts have a fan-forced air circulation system to force the heat into the room. A fireplace without inserts or with only glass door fire screens or firebacks inserted in the back of the fireplace to passively reflect heat is included in the category "fireplace without inserts."

For vacant housing units from which the heating equipment had been removed, the equipment used by the last occupants was to be reported.

For breakdowns of heating equipment, statistics are shown for housing units occupied by the householder during the winter prior to the interview. The data are classified by whether the housing unit was uncomfortably cold for 24 hours or more, the number of times equipment breakdowns occurred lasting 6 hours or more, and causes for the breakdowns.

The heating equipment is broken down if it is not providing heat at its normal heating capacity through some fault in the equipment. Utility interruptions occur when there is a cut off in the gas, electricity, or other fuel supplying the heat. Inadequate heating capacity refers to heating equipment that is providing heat at its normal capacity, but the housing unit is still too cold for the occupants. Inadequate insulation refers to air drafts through window frames, electrical outlets, or walls that are cold.

Fuels. Electricity is generally supplied by means of above or underground electric power lines. Piped gas is gas piped through underground pipes from a central system to serve the neighborhood. Bottled gas is pressurized gas stored in tanks or bottles that are filled or exchanged when empty. Fuel oil is heating oil normally supplied by truck to a storage tank for use by the heating system. Kerosene or other liquid fuel includes kerosene, gasoline, alcohol, and other similar combustible liquids. Coal or coke refers to coal or any coal derivative usually delivered by means of truck. Wood refers to the use of wood or wood charcoal, etc., as a fuel. Solar energy refers to the use of energy available from sunlight as a heating fuel source. Other includes briquettes made of pitch and sawdust, coal dust, waste material like corncobs, purchased steam, or any other fuel not listed.

Electric fuses and circuit breakers. These statistics are presented for occupied housing units. The data show

whether an electric fuse has blown or circuit breaker has tripped in the home in the 3 months prior to the interview or while the household was living in the unit if less than 3 months. A blown fuse or tripped breaker switch results in the temporary loss of electricity until the fuse is replaced or the breaker switch reset. Blown fuses inside major pieces of installed equipment (such as some air conditioners) are counted as blown fuses or tripped breaker switches.

Equipment. This item refers to selected equipment that is in working order and for the household's exclusive use. If there are two or more of a specified appliance in the housing unit, the age of the newest is reported.

Complete kitchen facilities. A housing unit has complete kitchen facilities when it has all of the following for the exclusive use of the occupants of the unit: (1) an installed kitchen sink, (2) burners, and (3) a mechanical refrigerator. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator. The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. The same criteria were used for occupied and vacant units in determining complete kitchen facilities. In previous years, for vacant units from which one or all of the kitchen facilities had been removed, the kitchen facilities used by the last occupant were reported. As a result, the total vacant units lacking complete kitchen facilities in this report may appear higher than in previous survey years.

Kitchen sink. The sink must be in the unit or on an enclosed porch but does not have to be in the kitchen. A bathroom sink does not count as a kitchen sink.

Refrigerator. The refrigerator must be a working mechanical refrigerator. Ice boxes are not counted.

Burners and oven. The cookstove or range does not have to be mechanical; for example, it can be a wood-burning stove. Microwaves are included in the count of ovens, although toaster ovens are not. Portable burners are excluded from the count of cooking burners. The data show whether the equipment is less than 5 years old.

Dishwasher. All mechanical dishwashers are included except counter top dishwashers. The data show whether the equipment is less than 5 years old.

Washing machine. The washing machine must be mechanical. A wringer washing machine that must be plugged in to run is included in this count. The data show whether the equipment is less than 5 years old.

Clothes dryer. The clothes dryer must be mechanical. Excluded from this count are hand operated wringers, hand turned spin dryers, etc. The data show whether the equipment is less than 5 years old.

Disposal in sink. Only garbage disposals in working order or only temporarily out of order are included. The data show whether the equipment is less than 5 years old.

Air conditioning. Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers that are not connected to a refrigeration unit. A room air-conditioning unit is an individual air conditioner that is installed in a window or an outside wall and generally intended to cool one room, although it may sometimes be used to cool several rooms. A central system is a central installation that air conditions the entire housing unit. In an apartment building, a central system may cool all apartments in the building; each apartment may have its own central system; or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system.

Housing and Neighborhood Quality

Selected amenities:

Porch, deck, balcony, or patio. The porch, deck, balcony, or patio must be attached to the sample unit, not just to the building or free standing. Porches may be enclosed or open.

Telephone available. A housing unit is classified as having a telephone if there is a telephone for receiving calls available to the occupants of the unit. The telephone may be located outside or inside the housing unit, and one telephone may serve the occupants of several units. The number of housing units with a telephone available, therefore, does not indicate the number of telephones installed in homes.

Usable fireplace. Excludes the following: fireplaces that have been blocked off or whose chimney or flue have been filled, decorative or artificial fireplaces, and Franklin stoves. Free-standing fireplaces are included in this item.

Separate dining room. A separate dining room is an area separated from an adjoining room by a built-in floor-to-ceiling wall extending at least a few inches from its intersecting wall. Built-in walls do not include movable or collapsible partitions, or partitions consisting solely of shelves and cabinets.

Living rooms, recreation rooms, etc. Includes family rooms, dens, recreation rooms and/or libraries.

Garage or carport. The garage or carport must be on the same property but does not have to be attached to the house. Off street parking is considered driveway or parking lot privileges that is paid for as part of the rent.

Selected deficiencies:

Signs of rats. The statistics on signs of rats refer to respondents who reported seeing rats or signs of rats inside the house or building during the last 3 months or while the household was living in the unit if less than 3 months. Signs of rats include droppings, holes in the wall, or ripped or torn food containers.

Holes in floors. Data are shown on whether there are holes in the interior floors of a housing unit. The holes do not have to go all the way through to a lower floor or to the exterior of the unit. The holes must be large enough to cause someone to trip.

Open cracks or holes (interior). Statistics are presented on whether or not there are open cracks or holes in the interior walls or ceilings of the housing unit. Included are cracks or holes that do not go all the way through to the next room or to the exterior of the housing unit. Hairline cracks or cracks that appear in the walls or ceilings but are not large enough to insert the edge of a dime and very small holes caused by nails or other similar objects are not considered to be open cracks or holes.

Broken plaster or peeling paint (interior). The area of peeling paint or broken plaster must be on the inside walls or ceilings; and at least one area of broken plaster must be larger than 8 inches by 11 inches.

Electric wiring. A housing unit is classified as having exposed electric wiring if the unit has any wiring that is not enclosed, either in the walls or in metal coverings, or if the unit has any wiring outside the walls enclosed in some material other than metal. Excluded from the tabulation are appliance cords; extension cords; chandelier cords; and telephone, antenna, or cable TV wires.

Electric wall outlets. A housing unit is classified as having rooms without electric wall outlets if there is not at least one working electric wall outlet in each room of the unit. A working electric wall outlet is one that is in operating condition; i.e., can be used when needed. If a room does not have an electric wall outlet, an extension cord used in place of a wall outlet is not considered to be an electric wall outlet.

Cars and Trucks Available:

Cars. Included are passenger cars and station wagons owned or regularly used by one or more household members and ordinarily kept at home. Company cars are counted if used regularly for nonbusiness purposes and kept at home as well as taxicabs if they are owned by a household member and kept at the sample unit. To obtain a count of all units lacking cars, the lines "no cars, trucks, or vans" and "other households without cars" must be added together.

Trucks and vans. Included are pickups and small panel trucks of 1-ton capacity or less and small vans that are owned or regularly used by one or more members of the household and ordinarily kept at home. Company trucks and vans are included if used regularly for nonbusiness purposes and kept at home. To obtain a count of all units lacking trucks or vans, the lines "no cars, trucks, or vans" and "with cars, no trucks or vans" must be added together. Except for units falling in the category "no cars, trucks, or vans," all units will fall into two categories. For example, a unit with one car only would fall both in the category "one car with or without trucks or vans" and "with cars, no trucks or vans."

Severe physical problems. A unit has severe physical problems if it has any of the following five problems:

Plumbing. Lacking hot or cold piped water or a flush toilet, or lacking both bathtub and shower, all inside the structure for the exclusive use of the unit.

Heating. Having been uncomfortably cold last winter for 24 hours or more because the heating equipment broke down, and it broke down at least three times last winter for at least 6 hours each time.

Electric. Having no electricity or all of the following three electric problems: exposed wiring; a room with no working wall outlet; and three blown fuses or tripped circuit breakers in the last 90 days.

Upkeep. Having any five of the following six maintenance problems: water leaks from the outside, such as from the roof, basement, windows or doors; leaks from inside structure such as pipes or plumbing fixtures; holes in the floors; holes or open cracks in the walls or ceilings; more than 8 inches by 11 inches of peeling paint or broken plaster; or signs of rats or mice in the last 90 days.

Hallways. Having all of the following four problems in public areas: no working light fixtures; loose or missing steps; loose or missing railings; and no elevator.

Moderate physical problems. A unit has moderate physical problems if it has any of the following five problems but none of the severe problems.

Plumbing. On at least three occasions during the last 3 months, or while the household was living in the unit if less than 3 months, all the flush toilets were broken down at the same time for 6 hours or more.

Heating. Having unvented gas, oil, or kerosene heaters as the primary heating equipment.

Upkeep. Having any three of the overall list of six upkeep problems mentioned above under severe physical problems.

Hallways. Having any three of the four hallway problems mentioned above under severe physical problems.

Kitchen. Lacking a kitchen sink, refrigerator, or burners inside the structure for the exclusive use of the unit.

Overall opinion of structure. The data presented are based on the respondent's overall opinion of the house or apartment as a place to live. The respondent was asked to rate the structure based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

Overall opinion of neighborhood. The data presented are based on the respondent's overall opinion of the neighborhood. The respondent defines neighborhood. The respondent was asked to rate the neighborhood based on a scale from 1 to 10, where 10 is the best and 1 is the worst.

Neighborhood conditions. The statistics presented are based on the respondent's opinion and attitude toward the neighborhood. The respondent defines neighborhood. The respondent was asked a two-part question: (1) If anything about the neighborhood bothered the respondent and (2) if so, what? The interviewer coded the responses into the following categories: crime; noise; traffic; litter or housing deterioration; poor city/county services; undesirable commercial, institutional, or industrial property; people; and other. Multiple responses were allowed. The respondent may not have the same opinion as a neighbor about neighborhood conditions. The respondent's opinion may or may not reflect the actual neighborhood situation.

Description of area within 300 feet. The interviewer, through personal observation, marked all of the following categories that describe the area within 300 feet of the building in which the sample unit is located. The interviewer's best estimate of distance was considered to be acceptable. The categories include: single-family detached house(s); single-family attached house(s) or low rise (1 to 3 story) multiunit building(s); mid-rise (4 to 6 story), multi-unit building(s); high-rise (7-or-more story), multiunit building; and mobile home(s), excluding campers. The category "Commercial, institutional, industrial building(s)" includes all varieties of nonresidential structures—offices, banks, hospitals, prisons, pumping stations, water treatment plants, factories, parking garages, churches, hotels, restaurants, barns, junkyards, etc. "Residential parking lot(s)" excludes driveways of single-family homes and parking garages where parking is on more than one level. "Body of water" refers to lakes, ponds, stream, reservoirs, rivers, etc. Swimming pools, bird baths, temporary pools of water,

etc., are excluded. "Open space, park, woods, farm, or ranch" includes cemeteries, golf courses, woods, forest preserves, vacant lots, undeveloped land, airport land, ball fields, school fields, etc. The category "4 + lane highway, railroad, or airport" refers to highways of four lanes or more, railroad tracks and airports.

Age of other residential buildings within 300 feet. The statistics presented are based on the interviewer's personal observation. "About the same" indicates all homes within 300 feet appear to have been built at about the same time as the sample unit. If the sample unit was built after 1940, residences built more than 10 years before or after the sample unit are considered as not being built at about the same time. "Older than sample unit" and "newer than sample unit" indicate that the sample unit appears to be decidedly newer or older than the homes within 300 feet. "Very mixed" indicates the predominant ages appear to be very mixed, and if there are no other residential buildings within 300 feet, "no other residential buildings" is marked.

Mobile homes in group. Mobile homes or mobile home sites gathered close together are considered to be in a "group." This may be a mobile home park or it may be a number grouped together on adjacent individually owned lots but not in a mobile home park.

Other buildings vandalized or with interior exposed. The statistics presented are based on the interviewer's personal observation. A unit is considered to be vandalized if it has most of the visible windows broken, doors pulled off, been badly burned, words or symbols printed on it, portions of the roof missing or gone, or in some other way has the interior exposed to the elements.

Bars on windows of buildings. The statistics presented are based on the interviewer's personal observation. The condition of the windows has no bearing on this item. The windows might be in perfect condition, but the bars might be there to protect against vandalism. Windows that are boarded up or covered with tin are not included.

Condition of streets. The statistics presented are based on the interviewer's personal observation. Major repairs include large potholes, badly crumbling or deteriorating shoulders and roadsides, deep ruts, etc. Minor repairs include small cracks, shallow holes, or missing minor surfacing.

Trash, litter, or junk on streets or any properties. The statistics presented are based on the interviewer's personal observations. Major accumulation includes tires, appliances, or large amounts of trash accumulated over a

period of time. Minor accumulation includes small amounts of paper, cans, or bottles that do not give the impression of long neglect. The building in which the sample unit is located is included.

Financial Characteristics

All of the financial characteristics shown in this report, except those in table 19 of each chapter, are shown for all renters and/or all owners. Table 19 in this report presents financial characteristics for specified owners and specified renters. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more.

Value. Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. Any nonresidential portions of the property are excluded from the cost. For vacant units, value represents the sale price asked for the property at the time of the interview and may differ from the price at which the property is sold. Medians for value are rounded to the nearest dollar.

Income. The statistics on income in the American Housing Survey are based on the respondent's reply to questions on income for the 12 months prior to the interview and are the sum of the amounts reported for wage and salary income, self-employment income, interest or dividends, Social Security or railroad retirement income, public assistance or welfare payments, alimony or child support, and all other money income. The figure represents the amount of income received before deductions for personal income taxes, Social Security, union dues, bond purchases, health insurance premiums, Medicare deductions, etc. Medians for income are rounded to the nearest hundred dollars.

In this report, the statistics are shown separately for the money income of families and primary individuals occupying the housing unit (the sum of the income of the householder and all other members of the family 14 years old and over, or the income of the primary individual), and the money income of the household (the sum of the income of the householder and all household members 14 years old and over).

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the 12-month period prior to the interview. It includes wages, salary, piece-rate payments, commissions, tips, cash bonuses, and Armed Forces pay. Self-employment income is defined as money income received from a business, professional practice, partnership, or farm in which the person was self-employed. Social Security or pensions includes cash receipts of Social Security pensions; survivors' benefits, disability insurance programs for retired persons, dependents of deceased insured workers,

or disabled workers; and deductions for Medicare and health insurance premiums. Cash receipts of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Separate payments received for hospital or other medical care are not included.

Income from all other sources includes money income received from sources such as periodic payments from interest or dividends; net rental income (or loss) from property rentals; net receipts from roomers or boarders; net royalties; public assistance or welfare payments that include cash receipts received from public assistance programs, such as old age assistance, aid to families with dependent children, and aid to the blind or totally disabled; unemployment insurance benefits; workmen's compensation cash benefits; periodic payments by the Veteran's Administration to disabled veterans; public or private pensions; periodic receipts from insurance policies or annuities; alimony or child support from persons who are not members of the household; net gambling gains; and nonservice scholarships and fellowships.

Receipts from the following sources were not included as income: Value of income "in kind," such as, free living quarters, housing subsidies, food stamps, or food produced and consumed in the home; money received from the sale of property (unless the recipient was engaged in the business of selling such property); money borrowed; tax refund; withdrawal of bank deposits; accrued interest on uncashed savings bonds; exchange of money between relatives living in the same household; gifts of money; and lump-sum payments from inheritances, insurance policies, estates, trusts, gifts, etc.

The income statistics and the characteristics of the household refer to different periods in time. Income data refer to the 12 months prior to the interview, whereas the household characteristics refer to the date of interview. Thus, family or household income does not include amounts received by persons who were members of the family during all or part of the income period if these persons no longer resided with the family at the time of the interview. On the other hand, family or household income includes income reported by persons who did not reside with the household during the income period but who were members at the time of the interview. For most households, however, the income reported was received by persons who were members of the household throughout the income period.

There may be significant differences in the income data between the American Housing Survey and other Census Bureau surveys and censuses. For example, the time period for income data in the American Housing Survey refers to the 12 months prior to the interview, but other income data generally refer to the calendar year prior to the date of the interview. Additional differences in the income data may be attributed to factors such as the various ways income questions are asked, the sampling variability and nonsampling errors between the American

Housing Survey and other Census Bureau surveys and censuses, survey procedures and techniques, and processing procedures.

Current income. Two new questions were added to the American Housing Survey in 1990. Upon completion of the detailed income questions, respondents were asked, "Is your total family income THIS MONTH about the same as it was a year ago?" "About the same" was defined as within 10 percent or just cost of living adjustments. If the respondent answered "no," a second question was asked, "What do you expect your total family income to be in the NEXT 12 MONTHS?" Current income for families whose most recent month's income was NOT about the same as a year ago is the "total expected family income in the NEXT 12 MONTHS." Current income for families whose most recent month's income WAS about the same as a year ago is "family and primary individual income." For the majority of families, current income equals income of families and primary individuals. Data on current income is not published separately. It is used in the calculation of "Ratio of value to current income," and "Monthly housing costs as percent of current income." It is felt that respondents who have only recently entered the job market and those who changed jobs during the past year often report a previous year's income, which is too low to accurately reflect their current financial situation as it relates to the value of their home and their housing costs.

Ratio of value to current income. The ratio of value to current income is computed by dividing the value of the housing unit by the total current income (see definition of current income). The ratio was computed separately for each housing unit and was rounded to the nearest tenth. For value and current income, the dollar amounts were used. Units occupied by individuals who reported no income or a net loss compose the category "zero or negative income." Medians for the ratio of value to current income are rounded to the nearest tenth.

Before 1990, the item "Value-income ratio" was computed by using the income of families and primary individuals only. It was felt that the respondents who only recently entered the job market or who changed jobs during the past year often reported a previous year's income, which was too low to accurately reflect their current financial situation.

Amount of savings and investments. These data are restricted to families and primary individuals with total incomes of \$25,000 per year or less. Savings include savings in the bank or other financial institution. It also includes savings in money market accounts. Investments in a farm or business must be owned shares in a business or farm, owned percentage of the capital or assets, investment in a farm or business for which the investor holds a promissory note, or membership in a partnership that has any of the above. Other investments include

stocks, bonds, rental property, real estate, antiques, art, certificates of deposit, IRA or KEOGH accounts, commodities, etc.

Food stamps. These data are restricted to families and primary individuals with total incomes of \$25,000 per year or less. Food stamps are government-issued coupons that can be used to purchase food. The food stamp program is a joint Federal-State program that is administered by State and local governments.

Poverty status. The poverty data in this report differs from official poverty estimates in two important respects. The first important difference is the use of a poverty definition that is based on household income in place of the official method that is based on the income of the family or the unrelated individual. Under the official approach, the poverty status of two unrelated individuals living together would be determined by comparing the income of each individual to the poverty threshold for an unrelated individual. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was not. Under the approach used in this report, the two unrelated individuals were treated as members of a two-person family, and their poverty status was determined by comparing their combined income to the poverty threshold for a two-person family. The effect of using a poverty concept that is based on household income is to undercount the number of persons in poverty relative to the official estimate. A study based on the March 1975 Current Population Survey found that poverty estimates based on a household income concept were about 6 percent lower than official estimates. For more information, see Technical Paper X, *Effect of Using a Poverty Definition Based on Household Income*, U.S. Department of Health, Education, and Welfare, 1976. A second important difference between the poverty estimates in this report and the official poverty estimates has to do with the method used to measure income. The official annual poverty estimates are based on data collected in the March supplement to the Current Population Survey. The income questions asked in that survey are very detailed and measure the amount of income received during the previous calendar year. The income questions asked in the AHS are much less detailed and measure the amount received during the previous 12 months. Because most of the interviews were conducted during the period April through December, the income measures do not pertain to a fixed period. Most of the income questions in the AHS were asked on a household rather than an individual income basis. The lack of data for individuals made it necessary to adopt a poverty definition based on household income.

Officially, families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by the Federal Interagency Committees in 1969 and 1980. The poverty index is based

solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). For further details, see Current Population Reports, Series P-60, No. 181, *Poverty in the United States: 1991*.

Year unit acquired. The year the unit was acquired or inherited refers to the year in which the present owner acquired or inherited the house or apartment; for example, the year the contract was signed. This date may be different from the date when the occupants moved in. If the land and building were bought at different times, the year of the building only was recorded. If there was a land contract only, the year the contract was signed was recorded. Median year acquired is rounded to the nearest year.

First-time owners. If both the owner and any co-owners have never owned or co-owned another home as a usual place of residence, then the housing unit was reported as the first home ever owned. Previous homes purchased solely as vacation homes or homes purchased for commercial rental purposes are not to be considered usual residences. However, if a previously owned home was originally purchased as a usual residence and later used as a vacation home or for commercial or rental purposes, the home is considered as being owned as a usual residence.

Purchase price. The purchase price refers to the price of the house or apartment and lot at the time the property was purchased. Closing costs are excluded from the purchase price, and for mobile homes, the value of the land is excluded. Median purchase price is rounded to the nearest dollar.

Major source of down payment. This item refers to the source of the cash used for down payment or outright purchase of the property (house and lot). If more than one source applied, the one providing the largest portion of the down payment or outright purchase was recorded. Sale of previous home was indicated only if the previous home was sold during the 12-month period preceding the acquisition of the present home. Savings, or cash on hand, includes money drawn from savings, such as bank deposits, credit unions, share accounts, savings bonds, certificates of deposit (CD's), money market funds, and IRA or KEOGH accounts. Sale of other investment includes the sale of other real property or real estate other than the previous home or from the sale of other investments such as securities (common and preferred stock, municipal or corporate bonds, mutual funds), dissolved business ventures, etc. Borrowing other than a mortgage on this property was indicated if the present owner borrowed the down payment, even if the property was mortgaged.

Money received as a gift regardless of the source was categorized "inheritance or gift." "Land where building built used for financing" means the land on which the structure was built was used as the present owner's equity in the property. Sources of down payment that do not fit any of the above categories were recorded in the "other category."

Mortgages currently on property. The owner or the owner's spouse was asked the number of mortgages or similar loans (including home equity loans) currently in effect on the home. For mobile homes, if there was a separate loan for the mobile home and for the land, two mortgages were recorded. A mortgage or similar debt refers to all forms of debt where the property is pledged as security for payment of the debt. It includes such debt instruments as deed of trust, trust deeds, mortgage bonds, and vendors' liens. In the first three arrangements, usually a third party, known as the trustee, holds the title to the property until the debt is paid. In the vendor lien arrangement, the title is kept by the buyer but the seller (vendor) reserves, in the deed to the buyer, a lien on the property to secure payment of the balance of the purchase price. Also included as a mortgage or similar debt are contracts to purchase, land contracts, and lease-purchase agreements where the title to the property remains with the seller until the agreed upon payments have been made by the buyer.

Primary mortgage. Data are shown in this report for primary mortgages and secondary mortgages. A mortgage is primary if it is the only one on the property. If two or more mortgages exist, one was designated as the primary mortgage. Detailed information on mortgages was collected in the AHS on the first two mortgages reported even if the unit had three or more mortgages. On the basis of this information, one of the first two mortgages was considered to be the primary mortgage. The definition of the primary mortgage may not in all cases totally agree with legal definitions of a "first mortgage." The following hierarchy was used to determine primary mortgage: (1) A VA, FHA, or FmHA mortgage was automatically considered to be the primary mortgage. (2) If neither mortgage was a VA, FHA, or FmHA mortgage, an assumed mortgage was considered to be the primary mortgage. (3) If none of the above conditions existed, the mortgage obtain the year the home was purchased was considered to be the primary mortgage. (4) If both mortgages were obtained after the year of purchase, the one taken out first was considered to be the primary mortgage. (5) If all the above failed to designate a primary mortgage, the mortgage for the largest initial amount borrowed was considered the primary mortgage. All other mortgages were considered to be secondary.

Type of primary mortgage. Mortgage insurance is financial protection provided to the lender in case the borrower fails to keep up the required mortgage payments and

defaults on the loan. Such insurance protection is offered by both the Government, acting as an insurance agent, and by private mortgage insurance companies. The Federal government agencies that currently insure or guarantee mortgages or similar debts include the Federal Housing Administration (FHA), the Veteran's Administration (VA), and the Farmers Home Administration (FmHA). The FHA insures home loans made by private lenders. The Farmers Home Administration provides much the same service as the FHA but confines its assistance to rural areas. The VA guarantees or insures loans under the Servicemen's readjustment Act (GI Bill). Mortgage loans that are not insured by the FHA, VA, or Farmers Home Administration are referred to as "conventional" mortgages. Conventional mortgages and mortgage debts insured or guaranteed by State or local government agencies are shown in the tables as "Other Types."

Lower cost State and local mortgages. Data are shown for owners with one or more mortgages. These are loans generally 1 to 3 percent below the current mortgage interest rate at the time the loan was made. The loans are managed through State or local governments. Excluded are Federally funded VA programs.

Mortgage origination. Data are shown for owner-occupied units with one or more mortgages. For units with new mortgages, data are classified by the date the new mortgage was obtained in relation to the date the property was acquired. An assumed mortgage indicates that the present mortgage is the same mortgage that was assumed from the previous owner when the property was acquired and has not been refinanced. A wrap-around mortgage is a mortgage whose face value encompasses the unpaid balance of the first mortgage(s) plus the amount of any new funds extended by the wrap-around lender. "Combination of the above" means that there were more than one method of origination for the outstanding mortgages on the property.

Payment plans of primary and secondary mortgages. Data are presented separately for primary and secondary mortgages. The term "payment" refers to regular principal and interest payments only and not to payments for real estate taxes, property insurance, etc. Fixed payment, self-amortizing mortgages have payments that do not change during the term of the loan, with the principal payments sufficient to pay off the loan completely within the stated term. Adjustable rate mortgages are mortgages whose interest rates could be changed during the life of the mortgage changing the amount of the payments required. In adjustable-term mortgages, the amount of the payments stays constant, but the number of payments required to pay off the loan can change over time as interest rates change. Graduated payment mortgages allow monthly payments to change during the term of the mortgage by

means other than a change in interest rate. These mortgages begin with lower payments that rise later in the life of the mortgage. Balloon mortgages are mortgages in which only part or none of the principal is paid off during the term of the loan (which commonly is about 5 years). At the end of the term, the principal is paid off in one lump sum, refinanced with a new loan, or extended by renewal of the loan.

Lenders of primary and secondary mortgages. This item is restricted to units with one or more mortgages. The data are classified by whether the money was borrowed from a firm (bank or other organization), the seller of the property, or from another individual. Other organizations consist of mortgage corporations, pension plans, credit unions, savings and loan associations, etc. Individuals include anyone who was not the most recent owner.

Items included in primary mortgage payment. The respondent was asked to indicate which items were included in the monthly mortgage payment besides principal and interest. These items included property taxes, property insurance, and other charges. Other charges that may include insurance premiums, disability insurances, life insurances, etc., may tally in more than one category.

Year primary mortgage originated. The year the primary mortgage was originated is the year the mortgage was signed. Medians for year primary mortgage originated are rounded to the nearest year.

Term of primary mortgage at origination or assumption. Term is the number of years from the date the new owners first obtained the present mortgage to the date the last payment is due according to the terms of the contract. Medians for term of primary mortgage are rounded to the nearest year.

Remaining years mortgaged. The owner or owner's spouse was asked the length of time it would take to pay off the loan at the current payments. The response reflects the amortization schedule. Medians for remaining years mortgage are rounded to the nearest year.

Current interest rate. This item refers to the annual percentage rate in effect as of the date of the interview, not the rate when the mortgage was made, nor any imminent changes of which the respondent may be aware. Medians for current interest rate are rounded to the nearest tenth.

Total outstanding principal amount. The statistics shown represent the total amount of principal that would have to be paid off if the loan were paid off in full on the date of interview. The formula used to calculate the outstanding principal amount does not take into account the fact that some households make additional principal payments. The

resulting data, therefore, may be an overestimate of the total outstanding principal. Medians for outstanding principal amount are rounded to the nearest dollar.

Current total loan as percent of value. This percentage is computed by dividing the outstanding principal amount by the value of the housing unit. Medians for loan as a percent of value are rounded to the nearest tenth of a percent.

Monthly housing costs. The data presented are for owner- and renter-occupied housing units. Monthly housing costs for owner-occupied units is the sum of monthly payments for all mortgages, or installment loans or contracts, real estate taxes (including taxes on mobile homes, or trailer sites if the site is owned), property insurance, homeowners association fee, cooperative or condominium fee, mobile home park fee, land rent, utilities (electricity, gas, water, and sewage disposal), fuels (oil, coal, kerosene, wood, etc.), and garbage and trash collection. As of 1989, data on the costs of electricity and gas are collected differently (see "Monthly costs of electricity and gas" definition). Because of this, monthly housing costs from 1989 onward may not be entirely comparable with data published in previous years. Monthly housing costs are not computed for households with a mortgage or similar debt that failed to report the amount of their loan or contract payment.

For renter-occupied housing units, monthly housing costs include the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water, and sewage disposal) and fuels (oil, coal, kerosene, wood, etc.); property insurance, mobile home land rent, and garbage and trash collection if these items are paid for by the renter (or paid for by someone else, such as a relative, welfare agency, or friend) in addition to rent. Renter housing units occupied without payment of cash rent are shown separately as no cash rent. Monthly housing costs for vacant-for-rent housing units include rent asked. For rental units subsidized by public housing authority, the Federal government, or State or local governments, the monthly rental costs reflect only the portion paid by the household not the portion subsidized. Before 1990, the monthly rental costs may have included the amount subsidized for many subsidized units.

Monthly housing costs are shown for all renters and all owners. Table 19 in this report presents financial characteristics for specified owners and specified renters. Medians for monthly housing costs are rounded to the nearest dollar.

Monthly housing costs as percent of current income. The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of the total current income (see definition of current income). This percentage is calculated for the same owner- and renter-occupied housing units for which "Monthly housing costs"

were computed (for exclusions, see "Monthly housing costs"). The percentage was computed separately for each unit and rounded to the nearest percent. The measure was not computed for units where occupants reported no income or a net loss.

Before 1990, the item "Monthly housing costs as percent of income," was computed by using the income of family and primary individuals only. It was felt that respondents who only recently entered the job market or who changed jobs during the past year often reported a previous year's income, which was too low to accurately reflect their current situation. In addition to a change in the source of income used in calculations, the item uses new procedures to estimate the costs of electricity and gas (see "Monthly costs of electricity and gas" definition).

Monthly costs for electricity and gas. Beginning in 1989, two procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS. In the first procedure, respondents were asked the amount of their electricity and/or gas bill for the previous months of January, April, August, and December. These months are the best predictors of annual costs. If the respondent provided data for at least 3 of the 4 months, the results were used to provide an annual estimate of costs. This estimate was then divided by 12 to provide average monthly costs.

The second procedure was applied to the remaining units. If the respondents did not know the amount of their electricity and/or gas bill for at least 3 of the 4 months, we used their estimate of average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs reported in the Residential Energy Consumption Survey sponsored by the United States Department of Energy. Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research has shown that this approach produces 15 to 20 percent overestimates of electricity and gas costs. The new procedures produce lower and more accurate estimates. On average, more than one-third of the respondents provided answers for at least 3 of the 4 months.

Median monthly housing costs for owners. Two additional medians are shown separately for owner-occupied units. The first median includes maintenance costs in addition to those items included in "Monthly housing costs" (see above item). The second excludes second and subsequent mortgages, installment loans or contracts, and maintenance costs, but includes all remaining items listed in "Monthly housing costs."

Rent paid by lodgers. This item refers to a regular fixed rent, a set amount of money, billed or charged, that is paid at regular intervals by a lodger (usually weekly or monthly) to a member of the household. The data are restricted to lodgers who are 14 years of age or older, nonrelatives of

the householder or any co-owners or co-renters, and not a co-owner or co-renter themselves. Medians for rent paid by lodgers are rounded to the nearest dollar.

Property Insurance. This item refers to homeowner's/ household's property insurance on the structure and its contents (such as furniture, appliances, clothing, etc.) and usually contains some liability insurance to protect occupants should visitors have an accident on the premises. Renters usually have household property insurance. The total cost is the most recent charges for the 12-month period preceding the interview for which the occupants have actually been billed. Yearly cost was divided by 12 before calculating a monthly median cost. Medians for property insurance are rounded to the nearest dollar.

Cost and ownership sharing. This item is restricted to owner-occupied housing units. Shared ownership is two or more names on a deed or title. Shared costs include only payments designated for mortgage or utility costs, whether paid directly to a mortgage or utility company or to household members. "Not living here" means that one of the persons sharing the ownership or costs is not a household member.

Monthly payment for principal and Interest. The data present the monthly dollar amount paid on the mortgage, for principal and interest only. It does not include that portion of the monthly payment used for property taxes, homeowner insurance, and/or other charges. Medians for monthly payment for principal and interest are rounded to the nearest dollar.

Real estate taxes. This item includes special assessments, school taxes, county taxes, and any other real estate taxes. Excluded are payments on delinquent taxes due from prior years. Rebates are subtracted from the total. When the real estate taxes are included with the mortgage, a separate amount for the taxes is obtained. To determine average monthly cost, yearly cost was divided by 12. Medians for real estate taxes are rounded to the nearest dollar.

Annual taxes paid per \$1,000 value . The annual real estate taxes paid per \$1,000 value of the property (house and lot) are presented. Medians for taxes per \$1,000 value are rounded to the nearest dollar.

Routine maintenance in last year. Routine maintenance consists of regular maintenance activities necessary for the preventive care of the structure, property, and fixed equipment items. Included are such things as painting; papering; floor sanding; restoration of some shingles; fixing of water pipes; replacement of parts of large equipment, such as furnace; repairing fences, gutters, sidewalks,

decks, or patios; removal of dangerous trees; termite inspection; etc. Housecleaning is not included. Routine maintenance does not include work reported under the section on repairs, improvements, and alterations. Medians for routine maintenance are rounded to the nearest dollar.

Condominium and cooperative fee. A condominium fee is a fee charged to the owners of the individual condominium unit on a regular basis. The fee covers all operating and maintenance costs of the common property; for example, halls, lobby, parking areas, laundry room, swimming pool, etc., and related administrative costs, such as utilities billed communally, management fees, etc.

The cooperative maintenance fee for a cooperative unit (also called carrying charges) is based on a percentage developed by dividing the value of the unit by the total value of the project at the time the cooperative corporation was formed. A cooperative maintenance fee is the share of the annual budget to be borne by the member living in the sample unit, including his/her share of the annual amount paid by the cooperative for real estate taxes, mortgage interest, and operating cost. Medians for condominium and cooperative fees are rounded to the nearest dollar.

Other housing costs per month. A homeowner's association fee (excludes condominiums and cooperatives fees) is a fee charged for services such as upkeep of common property (painting hallways, cleaning lobbies, mowing lawns, repairing laundry facilities, paving parking areas, repairing street lights, etc.). The fee may include the use and maintenance of either indoor or outdoor swimming facilities or other recreational facilities (party rooms, tennis courts, basketball courts, exercise rooms, playground areas, etc.). Also, the homeowner's association fee can include payments for security personnel such as security guards or services such as telephone answering service, maid service, or other domestic help. Mobile home park fees are regular payments to the park management that could include site rental, utility charges, mail handling, and/or fees for the maintenance of common areas. In a few areas of the country, the people may own the unit but not the land on which it stands. Land rent refers to land that is rented or leased from the land owner, and "ground rent" is paid. These leases are for long periods of time (50 to 100 years) when originated. The lease obligation transfers with the property and cannot be canceled. Medians for other housing costs are rounded to the nearest dollar.

Rent reductions. Rent control means that an increase in rent is regulated by law. The jurisdiction, State or local, mandates that percentage rent increases are set and must be approved by a board, agency, department, division, office, etc.

The States of California, Connecticut, New Jersey, New York, and Massachusetts, as well as the District of Columbia, are the only States that have metropolitan areas with

rent control. If a respondent answered "yes" to rent control in any other States, the answer was edited to "no."

A housing unit is classified as being in a public housing project if the structure in which the unit is located is owned by any local or State government agency, such as a housing and redevelopment authority or a housing development agency, and operated as public housing. These organizations may receive subsidies from the Federal or State government, but the local agency owns the property.

A housing unit is classified as being subsidized if under certain programs the respondent pays a lower rent because a Federal, State, or local government program pays part of the cost of construction, building mortgage, or operating expenses. These programs include (1) the rental assistance program where part of the rent for low-income families occupying the rental housing units is paid by the Department of Housing and Urban Development (HUD), (2) the FHA interest subsidy programs for rental and cooperative housing for low-income families, (3) the rent supplement program where part of the rent for low-income families occupying certain types of HUD-assisted rental housing projects is paid by the FHA, and (4) the direct loan program of HUD for housing the elderly. Units requiring income verification are subsidized units.

Other activities on property. Data presented excludes rental units. Property consists of one or more tracts of land that the respondent considers to be the same property, farm, ranch, estate. The tracts may be adjoining or they may be separated by a road, creek, or other piece of land. A commercial establishment may be located in the same building as the sample unit or it may be located elsewhere on the property (grocery store, restaurant, gasoline station, or veterinary office). Those housing units that have no recognizable alterations to the outside of the house are not considered as having a commercial establishment. For a condominium, this item refers to the sample unit only. A farm is not classified as a commercial establishment. A medical or dental office is a doctor's or dentist's office regularly visited by patients.

Repairs, improvements, alterations in last 2 years. The statistics refer to the 24 months prior to the date of the interview and are restricted to owner-occupied units. The data are presented according to whether the repairs, improvements, and alterations cost less than \$500 or \$500 or more. The total cost of the labor and materials was to be reported. However, if the labor was performed by the occupants or provided without charge, only the cost of the materials was obtained. The cost pertains to the sum of the costs of the jobs if there were more than one job within the 2-year period.

Repairs

Roofs. Work begun but never completed was not counted unless the work was currently in progress. All jobs were included no matter how small.

Additions. An addition is floor space built onto, above, or below an existing house in order to increase the enclosed space within the house. All work must have been done after the original construction.

Kitchens. Kitchens added to space already enclosed within the structure were counted. Remodeling a kitchen could include replacing or adding installed equipment such as a garbage disposal, trash compactor, stove, or refrigerator; or it could include replacing or adding cabinets, counter tops, floors, or lighting.

Bathrooms. Bathrooms added to space already enclosed within the structure were counted. Remodeling a bathroom could include replacing or adding installed equipment such as a shower door and fixtures, or vanity; or replacing or adding cabinets, counter tops, floors, or lighting.

Siding. Work begun but never completed was not counted unless the work was currently in progress. All jobs were included no matter how small.

Storm doors/windows. Used storm doors/windows were counted if new to the unit. Windows or doors that were purchased but not yet installed were counted as long as the intentions were to install them.

Major equipment. Only installed equipment was counted. Dehumidifiers, heating equipment, portable dishwashers, or any other equipment that simply plugged in was not counted. Water heaters and heat pumps were counted as major equipment.

Insulation. Insulation included all forms of materials (foam, weather stripping, caulking) that is to remain in place. Plastic taped over windows in winter but removed in summer was not counted.

Other major work. This category included other major repairs, alterations, or improvements costing over \$500 each.

Government subsidy for repairs. Low-interest loans are loans more than 1 percent below the current market rate for home improvements at the time the loan was made. The loans are designed by specific government programs for the purpose of home repair, and the money must be spent that way. Government programs can be Federal, State, or local.

Household Characteristics

Household. A household consists of all the persons who occupy a housing unit. By definition, the count of households is the same as the count of occupied housing units.

Householder. The householder is the first household member 18 years old and over who is the owner or renter of the sample unit. If no household member occupying the sample unit owns or rents the unit, the householder is the first household member listed who is 18 years old or older. In cases where no household member listed owns or rents the unit or is 18 years or older, the first household member listed is the householder.

Household composition by age of householder Statistics by age of householder are presented separately for two-or-more-person households and for one-person households. Households having two or more persons are further subdivided as follows:

Married-couple families, no nonrelatives. Each household in this group consists of the householder and spouse and other persons, if any, all of whom are related to the householder.

Other male householder. This category includes households with male householders who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male householders who are widowed, divorced, or single. Also included are households with male householder, wife present and nonrelatives living with them.

Other female householder. This category includes households with female householders who are married, but with husband absent because of separation or other reason where husband and wife maintain separate residences; and female householders who are widowed, divorced, or single. Also included are households with female householder, husband present, and nonrelatives living with them.

Households consisting of only one person are shown separately for male householder and female householder under the category "one-person households."

Family or primary individual. Housing units are occupied by either families or primary individuals. The term "family" refers to the householder and all (one or more) other persons living in the same household who are related to the householder by blood, marriage, or adoption. If the householder lives alone or with nonrelatives only, then the householder is considered a primary individual.

Married couples related to the householder of a family are included in the family and are not considered as separate families unless they reside in separate living quarters. A lodger, servant, or other person unrelated to the householder is considered a member of the household but not of the family.

In the statistics on household composition, families are always included in one of the three major groups of two-or-more-person households. Primary individuals with

nonrelatives living with them are tabulated as two-or-more-person households and further subdivided as other male householder or female householder. Primary individuals living alone are always tabulated as one-person households.

Subfamily. A subfamily is a married couple with or without children or one parent with one or more own single (never married) children under 18 years old living in a household and related to the householder or spouse. The most common example of a subfamily is a young married couple sharing the home of the husband's or wife's parents.

Age of householder. The age classification refers to the age reported for the householder as of that person's last birthday.

Elderly. Data for elderly include all households with a householder of 65 years of age or over.

Own never-married children under 18 years old. Statistics on presence of own children of householders are shown in this report. A child under 18 years old is defined as an own child if he or she is a single (never married) son, daughter, stepchild, or adopted child of a householder. Own children of subfamilies are excluded from the total count of own children.

Single children under 18 years old. Single children include all persons under 18 years of age who may or may not be related to the householder and are not married (i.e., widowed, divorced, separated, or never been married) at the time of the interview.

Adults and single children under 18 years old. Data are shown for all single children whether related to the householder or not by the age categories under 6 years old, 6 to 17 years old, and householder containing children in both age groups. The data are further divided by households headed by a married couple, other households with two or more adults, and households with one adult or none.

Other relative of householder. This category includes all persons related to the householder by blood, marriage, or adoption except spouse or own child under 18 years old.

Nonrelative. A nonrelative of the householder is any person in the household who is not related to the householder by blood, marriage, or adoption. Roomers, boarders, lodgers, partners, resident employees, wards, and foster children are included in this category.

Persons other than spouse or children. Data are shown for households with the following types of people:

Single adult offspring 18 to 29. This category is restricted to persons who are offspring of the householder or the householder's spouse 18 to 29 years of age and not currently married.

Single adult offspring 30 years of age or over. This category is restricted to persons who are offspring of the householder or the householder's spouse 30 years of age or over and not currently married.

Households with three generations. This category includes situations where (1) both one or more children of the householder or spouse and one or more parents of the householder or spouse live in the unit, (2) both one or more parents of the householder or spouse and one or more grandparents of the householder or spouse, and (3) both one or more children of the householder or spouse and one or more grandchildren of the householder or spouse.

Households with one subfamily. For households with only one subfamily, data are shown for subfamily householders under 30 years of age, 30 to 64 years of age and 65 years of age and over.

Household with other types of relatives. This category excludes households where the only relatives of the householder present are the householder's spouse or children and households where no relative of the householder is present.

Co-owners or co-renters. This category includes all households where more than one household member's name is on the deed of ownership, mortgage, land contract, contract to purchase, or similar document; or more than one household members' name is on the lease, or, if there is no lease, more than one household member is responsible for paying the rent.

Lodgers. Counts of lodgers are restricted to households with members unrelated to the householder, and who are 14 years of age and over are not co-owners, co-renters, or children of co-owners or co-renters who pay rent to another household member.

Unrelated children under 18 years old. This category includes all households with members under 18 years of age who are unrelated to the householder or spouse. The members under 18 cannot be co-owners, co-renters, or lodgers.

Other non-relatives. This category includes all households with members 18 years of age and over who are unrelated to the householder or spouse. The members 18 and over cannot be co-owners, co-renters, or lodgers.

One or more secondary families. A secondary family is a group of two persons or more who are related to each other by birth, marriage, or adoption, but who are not related to the householder. The unrelated subfamily may include persons such as guests, roomers, boarders, or resident employees and their relatives living in a household. The number of unrelated subfamily members is included in the number of household members but is not included in the count of family members.

Households, none related to each other. None of the household members are related to any other household member. Persons other than the householder may be co-owners, co-renters, or lodgers.

Years of school completed by householder. The statistics refer to the highest grade of regular school completed, not to the highest grade attended. For persons still attending school, the highest grade completed is one less than the one in which they are currently enrolled. Regular school refers to formal education obtained in graded public, private, or parochial schools, colleges, universities, or professional schools, whether day or night school, and whether attendance was full or part time. That is, regular schooling is formal education that may advance a person toward an elementary or high school diploma, college, university, or professional school degree. Schooling or tutoring in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system. Householders whose highest grade completed was in a foreign school system or in an upgraded school were instructed to report the approximate equivalent grade (or years) in the regular United States school system. Householders were not reported as having completed a given grade if they dropped out or failed to pass the last grade attended. Education received in the following types of schools is not counted as regular schooling: Vocational schools, trade schools, business schools, and noncredit adult education classes.

Household moves and formation. Data are shown for households that moved into the present unit during the 12 months prior to the date of the interview. The distributions are further classified by (1) whether the household moved together from the same unit, from two or more units, or moved at separate times, and (2) if previous household(s) moved into the present unit.

Facsimile of the American Housing Survey Control Card: 1991

INTRODUCTION												
<p>U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS</p> <p style="text-align: center;">CONTROL CARD</p> <p style="text-align: center;">AMERICAN HOUSING SURVEY</p>												
Form No. AHS-61 (Rev. 3-6-61)												
1. PSU Segment			2.1. SAMPLE Panel or Check digit		2.1. SEGMENT Unit Area Permit Special Place		2.1. EXTRA UNIT Original unit serial number		NOTICE — All information which would permit identification of the individual will be held in strict confidence by law under U.S. Code title 13, section 9a. It may be seen only by sworn Census employees and may be used only for statistical purposes.			
3. ADDRESS (Sheet _____, Line _____)			4.1. Type of building		4.2. Building		4.3. Coverage questions		5.1. URBAN (Dotted item 5)			
			<input type="checkbox"/> Self-Inspected <input type="checkbox"/> Do Not Ask		<input type="checkbox"/> Ask items marked <input type="checkbox"/> Do NOT ask		<input type="checkbox"/> Are there any occupied or vacant apartments besides (your own) on the same floor?		Survey year 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 20100 20101 20102 20103 20104 20105 20106 20107 20108 20109 20110 20111 20112 20113 20114 20115 20116 20117 20118 20119 20120 20121 20122 20123 20124 20125 20126 20127 20128 20129 20130 20131 20132 20133 20134 20135 20136 20137 20138 20139 20140 20141 20142 20143 20144 20145 20146 20147 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Facsimile of the American Housing Survey Control Card: 1991—Continued

Facsimile of the American Housing Survey Control Card: 1991—Continued

Page 3

NOTES

FORM AHG-4 (8-30-87)

Facsimile of the American Housing Survey Control Card: 1991—Continued

23 OWNER/AGENT TRANSCRIPTION — If the sample unit is not owner occupied, transcribe the name, address, and telephone number of the owner/agent from the interview.

Survey year	Name	Address (Number, street, city, state, ZIP Code)	Telephone	Survey year	Name	Address (Number, street, city, state, ZIP Code)
			Area code	Number		
1				1		
2				2		
3				3		
4				4		
5				5		

NOTES

25 FOR VACANT INTERVIEW — If the sample unit is vacant, transcribe the name, address, and telephone number of the owner/agent from the interview.

TABLE X — LIVING QUARTERS DETERMINATION AT LISTED ADDRESS

ADDRESS OF ADDITIONAL LIVING QUARTERS If already listed, enter sheet and line number below and stop Table X. Otherwise, enter basic address and unit address, if any, OR description or location.	LOCATION OF UNIT Is this unit in a special place?	SEPARATENESS AND ACCESS Do the occupants or intendents (address in column (1)) have different sources of income and are separated from all other persons on the property?	CLASSIFICATION N — Not a separate unit (include on this control card) H — Separate unit. (Do not include on this control card. Go to the appropriate segment type column for inter- viewing instructions.) O — Other	UNIT SEGMENTS Is this unit within the specific address (basic place unit if any), or within the same space of the original sample unit?	SPECIAL PLACE SEGMENTS Is this unit within the specific address (the basic place unit, if any), or within the same space of the original sample unit?	PERMIT SEGMENTS Is this unit — • within the specific place unit? If yes, AND • within the same structure as the original sample unit? (9)
Sheet _____ Line _____	<input type="checkbox"/> Yes — SKIP to column (5) and mark according to Table A in Part C of manual <input type="checkbox"/> No	<input type="checkbox"/> Yes — Mark 'HU' box in column (5) <input type="checkbox"/> No — Mark 'N' box in column (5)	<input type="checkbox"/> N — STOP Table X — Continue interview with original unit <input type="checkbox"/> HU — Fill column (6), (7), (8), or (9) as appropriate <input type="checkbox"/> OT	<input type="checkbox"/> Yes — Interview as an EXTRA unit <input type="checkbox"/> No — Do not interview	<input type="checkbox"/> Yes — Interview as an EXTRA unit <input type="checkbox"/> No — Do not interview	<input type="checkbox"/> Yes — Interview as an EXTRA unit <input type="checkbox"/> No — Do not interview
Sheet _____ Line _____	<input type="checkbox"/> Yes — SKIP to column (5) and mark according to Table A in Part C of manual <input type="checkbox"/> No	<input type="checkbox"/> Yes — Mark 'HU' box in column (5) <input type="checkbox"/> No — Mark 'N' box in column (5)	<input type="checkbox"/> N — STOP Table X — Continue interview with original unit <input type="checkbox"/> HU — Fill column (6), (7), (8), or (9) as appropriate <input type="checkbox"/> OT	<input type="checkbox"/> Yes — Interview as an EXTRA unit <input type="checkbox"/> No — Do not interview	<input type="checkbox"/> Yes — Interview as an EXTRA unit <input type="checkbox"/> No — Do not interview	<input type="checkbox"/> Yes — Interview as an EXTRA unit <input type="checkbox"/> No — Do not interview

Facsimile of the American Housing Survey Questionnaire: 1991

Case No. 2020-0016; Approved Expense Control #2

U.S. DEPARTMENT OF COMMERCE ACT. BUREAU OF THE CENSUS DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT		NOTICE — All information which would permit identification of the individual will be held in strict confidence by law under U.S. Code, title 13, section 9a. It may be seen only by sworn Census employees and may be used only for statistical purposes.	
AMERICAN HOUSING SURVEY METROPOLITAN SAMPLE 1991 OCCUPIED HOUSING UNITS			
1. Control number 410+ PSU Segment Serial Sample Panel F1			
10-13. WASHINGTON USE ONLY			
14a. Field Representative: Is there any information for this sample unit which should be reviewed by the office prior to data keying?			
0138 1 <input type="checkbox"/> Review not required 2 <input type="checkbox"/> Review required			
Notes			
15. Office Use Only 0139 1 <input type="checkbox"/> Review completed			
16. OFFICE USE ONLY 0139 2 <input type="checkbox"/> EDIT FOLLOWUP REQUIRED →			
b. SOURCE OF RESOLUTION 0140 1 <input type="checkbox"/> Respondent 2 <input type="checkbox"/> Field Representative 3 <input type="checkbox"/> Regional Office Staff 4 <input type="checkbox"/> Washington 5 <input type="checkbox"/> Other — Specify _____			
c. OFFICE USE ONLY 0141 <input type="checkbox"/> Editor's code 0142 <input type="checkbox"/>			
17. In what language was the interview conducted? 0143 1 <input type="checkbox"/> English 2 <input type="checkbox"/> Spanish 3 <input type="checkbox"/> Other — Specify _____			
18. Address correction/address addition - 510 - First address line Second address line Place or city Same zip code			
19. WASHINGTON USE ONLY			
20. Mortgage (See item 94, page 19.) 0090 1 <input type="checkbox"/> Mortgage information not required OR callback not required 2 <input type="checkbox"/> Callback required — 3 <input type="checkbox"/> Information obtained — 4 <input type="checkbox"/> Unable to obtain information — Explain —			

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED	
MARK OR ASK —	-8 112
24. Are your living quarters in a — (Read all answer categories.)	<input type="checkbox"/> Mobile home <input type="checkbox"/> One-unit building, detached from any other building <input type="checkbox"/> One-unit building, attached to one or more buildings — Skip to item 22c <input type="checkbox"/> Building with two or more apartments? — Skip to item 21b
21a. Are there any occupied or vacant apartments besides your own in the (building/mobile home)?	1110 1 <input type="checkbox"/> Yes — Fill Table X on Control Card. 2 <input type="checkbox"/> No — Skip to item 23 and mark box 1 or 4
b. How many apartments are in the (building/mobile home)?	1140 _____ Number — Skip to item 23 and mark box 3 or 5
22a. Does your (house/apartment) share an attic or basement with the (house/apartment) next door?	1150 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } Skip to item 22c
b. How many (house/apartments) including your own share the attic or basement?	1160 _____ Number — If one, skip item 22c and correct entry. If more than one, skip to item 23 and mark box 3.
c. Does your (house/apartment) share a furnace or boiler with the (house/apartment) next door?	1170 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } Skip to item 22e
d. How many (house/apartments) including your own share the furnace or boiler?	1180 _____ Number — If one, skip item 22c and correct entry. If more than one, skip to item 23 and mark box 3.
e. Are there any occupied or vacant apartments besides your own in this house?	1190 1 <input type="checkbox"/> Yes — Fill Table X on Control Card. 2 <input type="checkbox"/> No — Skip to item 23 and mark box 2
f. How many apartments including your own are in this house?	1200 _____ Number — If one, skip item 22e and correct entry. If more than one, go to item 23 and mark box 3.
23. Check item Final structure type classification based on entries in items 20—22.	1210 1 <input type="checkbox"/> One-unit building — detached 2 <input type="checkbox"/> One-unit building — attached 3 <input type="checkbox"/> Two-or-more-unit building — { Skip to item 25a 4 <input type="checkbox"/> Mobile home — one unit 5 <input type="checkbox"/> Mobile home — two-or-more units
24. Is the house built — (Read answer categories until a "Yes" reply is received.)	1220 1 <input type="checkbox"/> With a basement under all the building? 2 <input type="checkbox"/> With a basement under part of the building? 3 <input type="checkbox"/> With a crawl space? 4 <input type="checkbox"/> On a concrete slab? 5 <input type="checkbox"/> In some other way? — Specify ? _____
25a. Is the (house/apartment) part of a condominium or cooperative?	1230 1 <input type="checkbox"/> No } Skip to item 26a, page 4 2 <input type="checkbox"/> Yes, condominium 1 <input type="checkbox"/> Yes, cooperative
b. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?	<input type="checkbox"/> Yes <input type="checkbox"/> No — Repeat item 25a and correct entry

REGULAR OCCUPIED — Continued	
26a. How many of each of the following rooms does the (house/apartment) have? (For a one room, enter the correct number of bathrooms, and mark "None" for all other rooms.)	1240 _____ Number <input type="checkbox"/> None
(1) Bathrooms?	1240 _____ Number <input type="checkbox"/> None
(2) How many full bathrooms with hot and cold piped water, AND a sink, AND a flush toilet, AND a bathtub or shower?	1250 _____ Number <input type="checkbox"/> None
(3) How many half bathrooms? (Tub OR bathtub OR shower)	1260 _____ Number <input type="checkbox"/> None
(4) Kitchens?	1270 _____ Number <input type="checkbox"/> None
(5) Living rooms?	1280 _____ Number <input type="checkbox"/> None
(6) Separate dining rooms?	1280 _____ Number <input type="checkbox"/> None
b. Are there any other rooms? (Exclude halls, foyers, pantries, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.)	1300 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 27
c. What are they? (Complete all 3 parts)	1310 _____ Number of family rooms, dens, recreation rooms and/or libraries <input type="checkbox"/> None
d. How many rooms that are business spaces with direct access to outside?	1320 _____ Number of rooms that are business spaces with direct access to outside <input type="checkbox"/> None
e. Number of other rooms, finished or unfinished	1330 _____ Number of other rooms, finished or unfinished <input type="checkbox"/> None
27. Does the (house/apartment) have a kitchen sink? (For this household's use only)	1340 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
28a. Does the (house/apartment) have a bathtub or shower for this household's use only?	1350 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
b. Does the (house/apartment) have a flush toilet for this household's use only?	1360 1 <input type="checkbox"/> Yes — Skip to item 30a 2 <input type="checkbox"/> No — Skip to item 31a, page 5
c. (Is the bathroom/Are the bathrooms) for this household's use only?	1360 1 <input type="checkbox"/> Yes, exclusive use 2 <input type="checkbox"/> No, shared
30a. In the last 3 months, was there any time when all the adults in the home were not working? (While household was living here if less than 3 months)	1370 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No toilet breakdowns — Skip to item 31a, page 5
b. How many of these breakdowns lasted 6 hours or more?	1380 _____ Number of toilet breakdowns lasting 6 hours <input type="checkbox"/> 6 hours or more <input type="checkbox"/> No toilet breakdowns

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued	
31a. Is all the wiring in the finished areas of your home connected safely in walls or metal conduits? (Exclude appliance cords, extension cords, chandelier cords, telephone, antenna, or cable TV wires.)	<p>1 <input type="checkbox"/> Yes, concealed 2 <input type="checkbox"/> No 3 <input type="checkbox"/> No electrical wiring — Skip to item 32a</p>
b. Does every room have an electric outlet or wall plug that works?	<p>1400 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
c. Have any fuses blown or circuit breakers tripped in the last 3 months? (For the home) (While household was living here if less than 3 months)	<p>1410 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know { Skip to item 32a</p>
d. How many times in the last 3 months?	1420 _____ Number
32a. Has water leaked into your home from outside in the last 12 months? (Exclude plumbing or other inside leaks.) (While household was living here if less than 12 months)	<p>1430 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 32c</p>
b. Where did the water come in?	<p>1440 * 1 <input type="checkbox"/> Roof 2 <input type="checkbox"/> Basement 3 <input type="checkbox"/> Walls or around closed windows or closed doors 4 <input type="checkbox"/> Other — Specify _____</p>
c. Have there been water leaks in the household's apartment from 1980 to the building in the last 12 months? (While household was living here if less than 12 months)	<p>1450 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 32e</p>
d. Where did the water come from? (Mark all that apply.)	<p>1460 1 <input type="checkbox"/> Own plumbing fixtures backed up * 2 <input type="checkbox"/> Pipe leaking (Include pipe leaks from other apartments.) 3 <input type="checkbox"/> Other or unknown — Specify _____</p>
33a. Does the (household/apartment) have hot and cold piped water? (For this household's use only)	<p>1470 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 34a</p>
b. What fuel is used MOST to heat the water?	1480 _____
c. Was your home ever completely without running water in the last 3 months? (While household was living here if less than 3 months)	<p>1490 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No water stoppage — Skip to item 34e</p>
d. How many times was it not available for 6 hours or more?	<p>1500 _____ Water stoppages lasting 6 hours or more o None lasted 6 hours</p>
34a. Does water for your home come from a public or private water system, an individual well, or some other source? (Source used for drinking and cooking.)	<p>1510 1 <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 2 <input type="checkbox"/> Individual well — Ask item 34b</p>
b. How many (households/apartments) does the well serve?	<p>1520 1 <input type="checkbox"/> Only this house/apartment 2 <input type="checkbox"/> 2 to 5 3 <input type="checkbox"/> 6 or more</p>
c. Is the well drilled or dug?	<p>1530 1 <input type="checkbox"/> Drilled 2 <input type="checkbox"/> Dug</p>

REGULAR OCCUPIED — Continued	
35a. Is the (household/apartment) connected to a public sewer?	<p>1540 1 <input type="checkbox"/> Yes — Skip to item 35d 2 <input type="checkbox"/> No</p>
b. When means of sewage disposal does the (household/apartment) have?	<p>1550 1 <input type="checkbox"/> Septic tank or cesspool — Ask item 35c 2 <input type="checkbox"/> Chemical toilet 3 <input type="checkbox"/>outhouse or privy 4 <input type="checkbox"/> Other — Specify _____ 5 <input type="checkbox"/> None _____</p>
c. How many (households/apartments) are connected to the (septic tank/cesspool)?	<p>1560 1 <input type="checkbox"/> One 2 <input type="checkbox"/> 2 to 5 3 <input type="checkbox"/> 6 or more</p>
d. Did the sewage system break down in the last 2 months? (So that it was completely unusable) (While household was living here if less than 3 months)	<p>1570 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No sewage breakdowns — Skip to item 38a</p>
e. How many of these breakdowns lasted 6 hours or more?	<p>1580 _____ Sewage breakdowns lasting 6 hours or more o None lasted 6 hours</p>
36a. Does your (household/apartment) have a refrigerator? (For this household's use only) (Exclude ice boxes.)	<p>1590 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 37a</p>
b. Is it more than 5 years old? (Age of newest if two or more)	<p>1600 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
37a. Does your (household/apartment) have a garage disposed in the sink?	<p>1610 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 38a</p>
b. Is it more than 5 years old?	<p>1620 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
38a. Does your (household/apartment) have a cookstove or range with an oven? (For this household's use only) (Include microwaves. Exclude roaster-ovens and portable burners.)	<p>1630 1 <input type="checkbox"/> Yes — Skip to item 38c 2 <input type="checkbox"/> No</p>
b. Does your (household/apartment) have — (For this household's use only)	<p>1640 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
(1) an oven? (Include microwaves. Exclude roaster-ovens.) (Age of newest if two or more)	<p>1650 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
(2) cooking burners? (Exclude portable burners.) (Age of newest if two or more)	<p>1660 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
c. (If it is/are they) more than 5 years old? (Age of newest if two or more)	<p>1670 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Kerosene or other liquid fuel 4 <input type="checkbox"/> Coal or coke 5 <input type="checkbox"/> Wood 6 <input type="checkbox"/> Solar energy 7 <input type="checkbox"/> Other — Specify _____</p>
d. What fuel is used MOST for cooking?	<p>1680 1 <input type="checkbox"/> Wood 2 <input type="checkbox"/> Gas</p>
39a. Does your (household/apartment) have a dishwasher?	<p>1690 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 40a, page 7</p>
b. Is it more than 5 years old?	<p>1700 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED - Continued	
<p>40a. Does your (house/apartment) have a washing machine (- - - /In the apartment)?</p> <p>b. Is it more than 5 years old?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 41a</p>
<p>41a. Does your (house/apartment) have a clothes dryer (- - - /In the apartment)?</p> <p>b. Is it more than 5 years old?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 42a</p>
<p>c. What kind of fuel does the dryer use?</p>	<p><input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Other — Specify _____</p>
<p>42a. Does your (house/apartment) have central air conditioning?</p> <p>b. What kind of fuel does it use?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 42c</p> <p><input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Other — Specify _____</p>
<p>c. Do you use any room air conditioners?</p> <p>d. How many?</p>	<p><input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 43a</p> <p><input type="checkbox"/> Number _____</p>
<p>43a. What fuel is used MOST for heating the (house/apartment)?</p>	<p><input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____ <input type="checkbox"/> None — Skip to item 44, page 8</p>
<p>b. Besides (fuel marked in item 43a), what other fuel is used for heating the (house/apartment)?</p> <p>(Mark all that apply.)</p>	<p><input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____ <input type="checkbox"/> None</p>
<p>Notes</p>	

REGULAR OCCUPIED - Continued

REGULAR OCCUPIED - Continued	
<p>47e. Last winter was there any time when the house/apartment) was so cold for 24 hours or more than it caused anyone in your household discomfort?</p> <p>b. Was that because the heating equipment broke down?</p> <p>c. How many times did (they still break down for 6 hours or more?</p> <p>d. Was it cold for any other reason?</p> <p>e. What was the reason?</p>	<p>1850 1 <input type="checkbox"/> Yes – Ask item 47b 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Did not live here last winter } Skip to item 48a</p> <p>1850 1 <input type="checkbox"/> Yes – Skip to item 48a 2 <input type="checkbox"/> No, didn't break down – Skip to item 47a</p> <p>1850 _____ Number of breakdowns lasting 6 hours or more 0 <input type="checkbox"/> Never broken for 6 hours</p> <p>1910 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No – Skip to item 48a</p> <p>1920 1 <input type="checkbox"/> Utility interruption 2 <input type="checkbox"/> Inadequate heating capacity 3 <input type="checkbox"/> Inadequate insulation 7 <input type="checkbox"/> Other – Specify _____</p>
<p>48a. Does the (house/apartment) have a porch, deck, balcony, or patio? <i>(Measuring at least four feet by four feet)</i> <i>(Exclude if already counted as a room.)</i></p> <p>b. Does the (house/apartment) have open cracks or holes in the outside walls or ceilings? <i>(Cracks thicker than a dime)</i></p> <p>c. Does the (house/apartment) have holes in the floors? <i>(Big enough for someone to trip in)</i></p> <p>d. Does the (house/apartment) have any area of peeling paint or broken plaster bigger than 8 inches by 11 inches? <i>(The size of a weekly news magazine or standard letter)</i></p> <p>e. In the last 3 months have you seen any rats or signs of rats in the building?</p>	<p>1850 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>1840 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>1950 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>1860 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>1870 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p> <p>1880 _____</p> <p>1890 _____</p>
<p>49. On a scale of 1 to 10, how would you rate the (house/apartment) as a place to live? 10 is best, 1 is worst.</p> <p>50a. How would you rate the neighborhood on a scale of 1 to 10? 10 is best, 1 is worst. <i>(Mark "No neighborhood," if respondent volunteers this answer.)</i></p> <p>b. Is there anything about the neighborhood that bothers you?</p> <p>c. What?</p> <p><i>(Write exact words and mark all that apply.)</i></p>	<p>2010 1 <input type="checkbox"/> No problem 2 <input type="checkbox"/> Crime 3 <input type="checkbox"/> Noise 4 <input type="checkbox"/> Traffic 5 <input type="checkbox"/> Litter or housing deterioration 6 <input type="checkbox"/> Poor city/court services 7 <input type="checkbox"/> Undesirable commercial, institutional, 8 <input type="checkbox"/> or industrial property 9 <input type="checkbox"/> Other</p>

<p>REGULAR OCCUPIED – Continued</p> <p>51a. Check item (Mark first box that applies.) / See Control Card items 8a and 25.)</p> <p><input type="checkbox"/> Responder RELOCATED here after prior year date of interview – Skip to Item 52a <input type="checkbox"/> Other (but not respondent MOVED here after prior year date of interview – Skip to Item 59, page 11 <input type="checkbox"/> All MOVED in before prior year date of interview – Go to Item 51b</p> <p><input type="checkbox"/> New sample unit (no prior year date entered in Control Card item 8a) – Skip to Item 52a</p>	<p>b. Check Item (See Control Card item 8b.)</p> <p>Owned – Skip to Item 73a, page 16 <input type="checkbox"/> Rented – Skip to Item 64a, page 14 <input type="checkbox"/> No cash rent – Skip to Item 64c, page 14</p>
<p>52a. What are the reasons you moved from your last residence?</p> <p>(Mark all that apply.)</p> <p>Number from item 52a <input type="checkbox"/> All reasons of equal importance</p>	
<p>52b. What is the reason you moved?</p> <p>(Or ASK if two or more boxes checked – What is the MAJOR reason you moved?)</p> <p>Number from item 52a <input type="checkbox"/> All reasons of equal importance</p>	
<p>53. Check Item (Mark first box that applies.)</p> <p>Box 1 marked in item 52a – Ask item 54a <input type="checkbox"/> Box 2 marked in item 52a – Skip to Item 64b <input type="checkbox"/> Boxes 1 and 2 blank in item 52a – Skip to Item 64c</p>	
<p>54a. Did you leave –</p> <p>(1) Because the owner, or members of the owner's family were going to move into that residence? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No</p> <p>(2) Because that unit was going to become a condominium or cooperative? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No</p> <p>(3) Because that residence was closed for repairs? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No</p> <p>(4) Because the Government wanted to use the land or building for some other purpose? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No</p> <p>(5) Because the government forced you to leave? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No</p>	
<p>b. Did you leave –</p> <p>(1) Because that residence was condemned by the Government as unfit for occupancy? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No</p> <p>(2) Was that because the owner or members of the owner's family were going to move into that residence? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No – Ask (3)</p> <p>(3) Because it was going to be a condominium or cooperative? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No – Ask (4)</p> <p>(4) Because it was closed for repairs? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No</p> <p>(5) Because the government forced you to leave? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No – Ask (7)</p> <p>(6) Was that because the government wanted to use the land or building for some other purpose? <input type="checkbox"/> Yes – Skip to item 55a, page 11 <input type="checkbox"/> No</p> <p>(7) Because it was condemned by the government as unfit for occupancy? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued

<p>55a. When you were doing to move, did you look for a house/ apartment in any neighborhood other than this?</p> <p>b. Why did you choose this NEIGHBORHOOD? (Write exact words and mark all that apply.)</p> <p><i>MARK if only one box marked in Item 55b OR ASK if two or more boxes marked</i></p> <p>c. What is the MAIN reason you chose this neighborhood?</p> <p><i>(Write exact words and mark all that apply.)</i></p> <p><i>MARK if only one box marked in Item 56b OR ASK if two or more boxes marked</i></p> <p>d. Before you moved, did you look at both houses/apartments and apartments?</p> <p>e. Why did you choose this particular house/apartment? (Write exact words and mark all that apply.)</p> <p><i>MARK if only one box marked in Item 56b OR ASK if two or more boxes marked</i></p> <p>f. What is the MAIN reason you chose this house/apartment?</p> <p>g. Is this neighborhood better, worse, or about the same as your last neighborhood?</p> <p>h. Check items (See Control Card Item 8a and 25.)</p> <p><input type="checkbox"/> Only one person MOVED in (either prior year date of interview/new sample unit) — Skip to item 61a, page 12, enter file number in Group 1 column, and continue with Item 61b. <input type="checkbox"/> One or more persons MOVED in (either prior year date of interview/new sample unit) — Ask item 60e</p> <p>i. Earlier you told me that ... (Specify names of movers) moved into this (house/apartment) ... (date). ... (prior year date of interview) Did all of you/they move here from the same previous residence?</p> <p>j. INSTRUCTION (See Control Card Item 26.)</p> <p>If all moved in within a 6-month period — Skip to item 61a, page 12, enter the numbers in Group 1 column, and continue with Item 61b. If people moved in more than 6 months apart — Put them in separate groups in Item 61a on pages 12 and 13 and ask items 61b—m for each group.</p>	<p>55b. When you were doing to move, did you look for a house/ apartment in any neighborhood other than this?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <ul style="list-style-type: none"> 1 <input type="checkbox"/> Convenient to job 2 <input type="checkbox"/> Convenient to friends or relatives 3 <input type="checkbox"/> Convenient to leisure activities 4 <input type="checkbox"/> Convenient to public transportation 5 <input type="checkbox"/> Good schools 6 <input type="checkbox"/> Other public services 7 <input type="checkbox"/> Looked/didn't look/didn't consider neighborhood 8 <input type="checkbox"/> House was most important consideration 9 <input type="checkbox"/> Other <p>56b. Box number from item 55b <input type="checkbox"/> All reasons of equal importance</p> <p>57. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>58. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>59. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>60. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>61. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>62. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>63. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>64. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>65. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>66. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>67. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>68. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>69. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p> <p>70. Box number from item 56b <input type="checkbox"/> All reasons of equal importance</p>
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REGULAR OCCUPIED — Continued	
<p>d. Did (you/they) live inside the incorporated limits of (City above)?</p> <p>e. Enter zone number On hand respondent zone map and ask — Which zone did (s/he) live in just before moving here? If necessary, obtain any information needed to locate on map, such as street address, names intersecting streets or proximity to a landmark.)</p> <p>f. Was that residence — (Read all answer categories.)</p> <p>g. Was that home — (Read all answer categories.)</p> <p>h. Was that part of a condominium or cooperative?</p> <p>i. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?</p> <p>j. How many people lived in that household just before the move?</p> <p>k. Was that home (owned/rented) by someone who moved here?</p> <p>l. Was it (owned/rented) by relative?</p> <p>m. When ... (Specify names for line number in Item 61a) and you moved, did (your/their) housing costs increase, decrease, or stay about the same, including utilities and (mortgage/rent)? (Compare their share, if not whole household.)</p> <p>n.</p>	
<p>61a. Which people moved here from the same previous residence?</p> <p>Enter line numbers of all people who come from first home mentioned under Group 1, the line numbers of all people who come from the second home mentioned under Group 2, etc. If people moved from same previous residence but more than 6 months apart, put them in separate groups. Then ask items 61b—m for each mover group.</p> <p>61b. What city, county, and State did I... (Specify names for line numbers in item 61a/you) live in just before moving here? (Enter 2-character State code from Flashcard.)</p> <p>61c. What was the ZIP Code?</p> <p>61d. City or place County _____ State _____</p> <p>61e. ZIP Code</p> <p>61f. Yes No Don't know</p> <p>61g. Off map Zone alpha (if any)</p> <p>61h. Zone code</p> <p>61i. Yes No Don't know</p> <p>61j. Off map Zone alpha (if any)</p> <p>61k. Zone code</p> <p>61l. Yes No Don't know</p> <p>61m. Off map Zone alpha (if any)</p> <p>61n. Zone code</p> <p>61o. Yes No Don't know</p> <p>61p. Off map Zone alpha (if any)</p> <p>61q. Zone code</p> <p>61r. Yes No Don't know</p> <p>61s. Off map Zone alpha (if any)</p> <p>61t. Zone code</p> <p>61u. Yes No Don't know</p> <p>61v. Off map Zone alpha (if any)</p> <p>61w. Zone code</p> <p>61x. Yes No Don't know</p> <p>61y. Off map Zone alpha (if any)</p> <p>61z. Zone code</p> <p>61aa. Yes No Don't know</p> <p>61bb. Off map Zone alpha (if any)</p> <p>61cc. Zone code</p> <p>61dd. Yes No Don't know</p> <p>61ee. Off map Zone alpha (if any)</p> <p>61ff. Zone code</p> <p>61gg. Yes No Don't know</p> <p>61hh. Off map Zone alpha (if any)</p> <p>61ii. Zone code</p> <p>61jj. Yes No Don't know</p> <p>61kk. Off map Zone alpha (if any)</p> <p>61ll. Zone code</p> <p>61mm. Yes No Don't know</p> <p>61nn. Off map Zone alpha (if any)</p> <p>61oo. Zone code</p> <p>61pp. Yes No Don't know</p> <p>61qq. Off map Zone alpha (if any)</p> <p>61rr. Zone code</p> <p>61ss. Yes No Don't know</p> <p>61tt. Off map Zone alpha (if any)</p> <p>61uu. Zone code</p> <p>61vv. Yes No Don't know</p> <p>61ww. Off map Zone alpha (if any)</p> <p>61xx. Zone code</p> <p>61yy. Yes No Don't know</p> <p>61zz. Off map Zone alpha (if any)</p> <p>61aa. Zone code</p> <p>61bb. Yes No Don't know</p> <p>61cc. Off map Zone alpha (if any)</p> <p>61dd. Zone code</p> <p>61ee. Yes No Don't know</p> <p>61ff. Off map Zone alpha (if any)</p> <p>61gg. Zone code</p> <p>61hh. Yes No Don't know</p> <p>61ii. Off map Zone alpha (if any)</p> <p>61jj. Zone code</p> <p>61kk. Yes No Don't know</p> <p>61ll. Off map Zone alpha (if any)</p> <p>61oo. Zone code</p> <p>61pp. Yes No Don't know</p> <p>61qq. Off map Zone alpha (if any)</p> <p>61rr. Zone code</p> <p>61ss. Yes No Don't know</p> <p>61tt. Off map Zone alpha (if any)</p> <p>61uu. Zone code</p> <p>61vv. Yes No Don't know</p> <p>61ww. Off map Zone alpha (if any)</p> <p>61xx. Zone code</p> <p>61yy. Yes No Don't know</p> <p>61zz. Off map Zone alpha (if any)</p> <p>61aa. Zone code</p> <p>61bb. 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Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued			
-616+	GROUP 2	GROUP 3	-617+
		Line numbers	Line numbers
2310		2310	
2320		2320	
2330		2330	
2340	<input type="checkbox"/> Outside U.S. — Skip to item 61n	2340 <input type="checkbox"/> Outside U.S. — Skip to item 61n	2340 <input type="checkbox"/> Outside U.S. — Skip to item 61n
-716+		-717+	-717+
	City or place	City or place	City or place
County		County	
State		State	
	ZIP Code	ZIP Code	ZIP Code
2360	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No or not incorporated place 2 <input type="checkbox"/> No or not incorporated place 3 <input type="checkbox"/> Don't know	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No or not incorporated place 2 <input type="checkbox"/> No or not incorporated place 3 <input type="checkbox"/> Don't know	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No or not incorporated place 2 <input type="checkbox"/> No or not incorporated place 3 <input type="checkbox"/> Don't know
2370	<input type="checkbox"/> Zone code	<input type="checkbox"/> Zone code	<input type="checkbox"/> Zone code
	<input type="checkbox"/> Off map	<input type="checkbox"/> Off map	<input type="checkbox"/> Off map
	Zone alpha (if any)	Zone alpha (if any)	Zone alpha (if any)
-616+		-617+	-617+
2380	<input type="checkbox"/> A house? 1 <input type="checkbox"/> An apartment? 2 <input type="checkbox"/> A mobile home? 3 <input type="checkbox"/> Or some other type of residence? — Skip to item 61n.	<input type="checkbox"/> A house? 1 <input type="checkbox"/> An apartment? 2 <input type="checkbox"/> A mobile home? 3 <input type="checkbox"/> Or some other type of residence? — Skip to item 61n.	<input type="checkbox"/> A house? 1 <input type="checkbox"/> An apartment? 2 <input type="checkbox"/> A mobile home? 3 <input type="checkbox"/> Or some other type of residence? — Skip to item 61n.
2390	<input type="checkbox"/> Owned or being bought by someone in that household? 1 <input type="checkbox"/> Rented for cash? 2 <input type="checkbox"/> Occupied without payment of cash rent?	<input type="checkbox"/> Owned or being bought by someone in that household? 1 <input type="checkbox"/> Rented for cash? 2 <input type="checkbox"/> Occupied without payment of cash rent?	<input type="checkbox"/> Owned or being bought by someone in that household? 1 <input type="checkbox"/> Rented for cash? 2 <input type="checkbox"/> Occupied without payment of cash rent?
2400	<input type="checkbox"/> No <input type="checkbox"/> Skip to item 61h 1 <input type="checkbox"/> Yes, condominium } to item 61j 2 <input type="checkbox"/> Yes, cooperative	<input type="checkbox"/> No <input type="checkbox"/> Skip to item 61h 1 <input type="checkbox"/> Yes, condominium } to item 61j 2 <input type="checkbox"/> Yes, cooperative	<input type="checkbox"/> No <input type="checkbox"/> Skip to item 61h 1 <input type="checkbox"/> Yes, condominium } to item 61j 2 <input type="checkbox"/> Yes, cooperative
2410	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No — Repeat item 61h and correct entry	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No — Repeat item 61h and correct entry	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No — Repeat item 61h and correct entry
2420	<input type="checkbox"/> Yes — Skip to item 61m 1 <input type="checkbox"/> No	<input type="checkbox"/> Yes — Skip to item 61m 1 <input type="checkbox"/> No	<input type="checkbox"/> Yes — Skip to item 61m 1 <input type="checkbox"/> No
2430	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No	<input type="checkbox"/> Yes 1 <input type="checkbox"/> No
2440	<input type="checkbox"/> Increased 1 <input type="checkbox"/> Stayed about same 2 <input type="checkbox"/> Decreased 3 <input type="checkbox"/> Don't know	<input type="checkbox"/> Increased 1 <input type="checkbox"/> Stayed about same 2 <input type="checkbox"/> Decreased 3 <input type="checkbox"/> Don't know	<input type="checkbox"/> Increased 1 <input type="checkbox"/> Stayed about same 2 <input type="checkbox"/> Decreased 3 <input type="checkbox"/> Don't know

FORM AND 6111 30-90

REGULAR OCCUPIED — Continued			
62. INTRODUCTION: The next questions are about your current residence.			
63. Check item (See Control Card item 60.)	Current residence is — <input type="checkbox"/> Owned — Skip to item 73a, page 16 <input type="checkbox"/> Rented — Go to item 64e <input type="checkbox"/> No cash rent — Skip to item 64c		
64a. How often is the rent due?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
b. How much is the rent?	<input type="checkbox"/> Total amount paid by household AND any other source. III parking priced separately, exclude it here and mark NOT items 62m and 64n without asking!		
c. Check item (See item 23, page 3.)	<input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
d. Do you pay separate rent for the land?	<input type="checkbox"/> Land occupied in exchange for services, mark "Yes" and "No cash rent" in item 64f <input type="checkbox"/> No cash rent — Skip to item 64g		
e. How many times a year is the (land/site) rent due?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
f. What is the cost each... (Billing period)?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
g. (....In addition to the land rent, do you pay any (..../additional) mobile home park fee?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
h. How many times a year is the fee due?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
i. What is the cost each... (Billing period)?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
j. Are there any (....other) required fees for utility hookups, mobile home association fees, and so forth?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
k. How many times a year are the fees due?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
l. What is the average cost each... (Billing period) for those fees?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
m. Is a garage or carport included in the rent/with the home?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		
n. Is an offstreet parking space included?	<input type="checkbox"/> Outside one-unit or two-or-more-units — Ask item 64d <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 64d <input type="checkbox"/> Not a mobile home — Skip to item 64m		

FORM AND 6111 30-90

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued

<p><input type="checkbox"/> Building owned by private economic authority?</p> <p><input checked="" type="checkbox"/> Yes — Skip to item 65g <input type="checkbox"/> No</p>	<p><input checked="" type="checkbox"/> Yes — Skip to item 65g <input type="checkbox"/> No</p>	<p><input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 109a, page 24</p>				
<p>b. Does the Federal government pay some of the cost of the unit?</p> <p><input type="checkbox"/> Yes — Skip to item 65g <input checked="" type="checkbox"/> No</p>						
<p>c. Does the State or local government pay some of the cost of the unit?</p> <p><input type="checkbox"/> Yes — Skip to item 65g <input checked="" type="checkbox"/> No</p>						
<p>d. Do (youths people living here) have to report the household's income to someone every year so they can set the rent?</p> <p><input type="checkbox"/> Yes — Skip to item 66 <input checked="" type="checkbox"/> No</p>						
<p>e. Does the local government limit the rent on the unit through rent control or rent stabilization?</p> <p><input type="checkbox"/> Yes — Skip to item 66 <input checked="" type="checkbox"/> No</p>						
<p>f. Is the rent adjusted because someone in the household works for or is related to the owner?</p> <p>(If "3" circled in Control Card item 8b, mark "None" without asking.)</p> <p><input type="checkbox"/> Mobile home either one-unit or two-or-more units — Skip to item 68</p>						
<p>g. Of the \$ (amount from 6d), how much is this household required to pay?</p> <p><input type="checkbox"/> None <input checked="" type="checkbox"/> \$.00</p>						
<p>66. Check item (See Item 23, page 3.)</p> <p><input type="checkbox"/> Mobile home either one-unit or two-or-more units — Ask item 67</p>						
<p>67. About when was the building originally built?</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;"><input type="checkbox"/> 1980 or later</td> <td style="text-align: left;">Year</td> </tr> <tr> <td style="text-align: right;"><input type="checkbox"/> Month</td> <td style="text-align: left;"><input type="checkbox"/> <input type="checkbox"/> } Skip to item 70</td> </tr> </table> <p><input type="checkbox"/> 1979 <input type="checkbox"/> 70-78 <input type="checkbox"/> 70-74 <input type="checkbox"/> 60-69 <input type="checkbox"/> 60-49 <input type="checkbox"/> 30-39 <input type="checkbox"/> 20-29 <input type="checkbox"/> 1919 <input type="checkbox"/> or earlier</p> <p>Skip to item 71, page 16</p>			<input type="checkbox"/> 1980 or later	Year	<input type="checkbox"/> Month	<input type="checkbox"/> <input type="checkbox"/> } Skip to item 70
<input type="checkbox"/> 1980 or later	Year					
<input type="checkbox"/> Month	<input type="checkbox"/> <input type="checkbox"/> } Skip to item 70					
<p>68. Excluding the dealer's lot, is this the first site on which this mobile home was placed?</p> <p><input type="checkbox"/> Yes (first site <input type="checkbox"/> No, moved from another site <input type="checkbox"/> Don't know</p>						
<p>69. What is the model year of the mobile home?</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;"><input type="checkbox"/> 1980 or later</td> <td style="text-align: left;">Year</td> </tr> <tr> <td style="text-align: right;"><input type="checkbox"/> <input type="checkbox"/> } Ask item 70</td> <td style="text-align: left;"><input type="checkbox"/> <input type="checkbox"/> }</td> </tr> </table> <p><input type="checkbox"/> 1979 <input type="checkbox"/> 75-78 <input type="checkbox"/> 70-74 <input type="checkbox"/> 60-69 <input type="checkbox"/> 40-49 <input type="checkbox"/> 30-39 <input type="checkbox"/> 20-29 <input type="checkbox"/> 1939 <input type="checkbox"/> or earlier</p> <p>Skip to item 71, page 16</p>			<input type="checkbox"/> 1980 or later	Year	<input type="checkbox"/> <input type="checkbox"/> } Ask item 70	<input type="checkbox"/> <input type="checkbox"/> }
<input type="checkbox"/> 1980 or later	Year					
<input type="checkbox"/> <input type="checkbox"/> } Ask item 70	<input type="checkbox"/> <input type="checkbox"/> }					
<p>70. Were you the first (person/people) to occupy this home or did someone else live here before you?</p> <p><input type="checkbox"/> First occupants <input type="checkbox"/> Previously occupied</p>						

<h2 style="margin: 0;">REGULAR OCCUPIED — Continued</h2>																				
<p>71. Check item (See Item 23, page 3.)</p> <p><input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 109a, page 24</p> <p><input type="checkbox"/> All others — Ask item 72a</p>																				
<p>72a. How large is the lot(s)/site?</p> <p>(Include all connecting land that is owned or that is rented with the home.)</p> <p>If over 1 acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: right;"><input type="checkbox"/> One eighth acre</td> <td style="text-align: left;">= 5500 sq. ft.</td> <td style="text-align: left;">Square feet</td> </tr> <tr> <td style="text-align: right;"><input type="checkbox"/> Quarter acre</td> <td style="text-align: left;">= 14000 sq. ft.</td> <td style="text-align: left;">OR</td> </tr> <tr> <td style="text-align: right;"><input type="checkbox"/> One third acre</td> <td style="text-align: left;">= 24000 sq. ft.</td> <td style="text-align: left;">Feet by:</td> </tr> <tr> <td style="text-align: right;"><input type="checkbox"/> Half acre</td> <td style="text-align: left;">= 48000 sq. ft.</td> <td style="text-align: left;">feet:</td> </tr> <tr> <td style="text-align: right;"><input type="checkbox"/> Three-quarters acre</td> <td style="text-align: left;">= 33000 sq. ft.</td> <td style="text-align: left;">OR</td> </tr> <tr> <td style="text-align: right;"><input type="checkbox"/> One acre</td> <td style="text-align: left;">= 44000 sq. ft.</td> <td style="text-align: left;">Whole acres</td> </tr> </table> <p><input type="checkbox"/> Don't know — Ask item 72b</p> <p><input type="checkbox"/> MARK OR ASK —</p> <p>b. Is it more than 10 acres?</p>			<input type="checkbox"/> One eighth acre	= 5500 sq. ft.	Square feet	<input type="checkbox"/> Quarter acre	= 14000 sq. ft.	OR	<input type="checkbox"/> One third acre	= 24000 sq. ft.	Feet by:	<input type="checkbox"/> Half acre	= 48000 sq. ft.	feet:	<input type="checkbox"/> Three-quarters acre	= 33000 sq. ft.	OR	<input type="checkbox"/> One acre	= 44000 sq. ft.	Whole acres
<input type="checkbox"/> One eighth acre	= 5500 sq. ft.	Square feet																		
<input type="checkbox"/> Quarter acre	= 14000 sq. ft.	OR																		
<input type="checkbox"/> One third acre	= 24000 sq. ft.	Feet by:																		
<input type="checkbox"/> Half acre	= 48000 sq. ft.	feet:																		
<input type="checkbox"/> Three-quarters acre	= 33000 sq. ft.	OR																		
<input type="checkbox"/> One acre	= 44000 sq. ft.	Whole acres																		
<p>NOTE — Ask all categories in item 72a before proceeding to item 73b.</p>																				
<p>73a. These questions are about major repairs, improvements or alterations made to the household's apartment in the last 2 years. (Count work only once, include work in progress.) (While living here if less than 2 years)</p> <p>-6-11+</p>																				
<p>(1) Was all or part of the roof replaced in the last 2 years?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> part <input type="checkbox"/> No</p>																				
<p>(2) Were any additions built?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				
<p>(3) Was the kitchen remodeled or a kitchen added?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				
<p>(4) Were any bathrooms remodeled, or added?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				
<p>(5) Were any heating replaced, or added in the last 2 years?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				
<p>(6) Were any new storm doors or storm windows bought and installed?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				
<p>(7) Was any major equipment, such as a furnace or central air conditioning replaced or added?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				
<p>(8) Was insulation added?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				
<p>(9) Were any (addition) major repairs, or improvements, over \$500 each done in the last 2 years?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				
<p>NOTE — If "Yes" was answered for one or more categories in item 73a, ask item 73d.</p>																				
<p>74. Check item (See Item 73e.)</p> <p><input type="checkbox"/> At least one "Yes" marked in item 73a — Ask item 76</p> <p><input type="checkbox"/> All "No" in item 73a — Skip to item 76, page 17</p>																				
<p>75. Did the household get a low interest loan or grant from a government program to help pay for making any of these repairs or alterations to your home?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>																				

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued

76. In just the last YEAR, how much was spent on routine maintenance such as painting, repairing, etc.? (Excludes something already mentioned.)

260**00**

Condominium or cooperative — Skip to item 87a.
 Not a condominium or cooperative — Go to item 83b.

00**Nothing**

83a. Check item 86a item 25a, page 3J.

Condominium or cooperative — Skip to item 87a.
 Not a condominium or cooperative — Go to item 83b.

00

83b. Check item 86a item 22, page 3J.

One-unit building — Skip to item 86a, page 19.
 One-unit mobile home — Skip to item 86a, page 19.
 Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 86a.

00

84a. How large is the lot(s)/lot?

Include all connecting land that is owned or that is rented with the home.)
 If over 1 acre, drop any fractions, don't round up.
 If under one acre, convert to approximate square feet.)

280**Square feet****OR****Feet by feet****feet**

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Page 17

77. Check item 86a item 22, page 3J.

One-unit building — Skip to item 86a, page 19.
 One-unit mobile home — Skip to item 86a, page 19.
 Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 86a.

00

78. About when was the building originally built?

1980 or later **7**
 Month **Year** **Year** } Skip to item 81

2910**00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00**

79. Excluding the dealer's lot, is this the first site on which this mobile home was placed?

Yes, first site
 No, moved from another site
 Don't know

00

80. When is the model year of the mobile home?

1980 or later **7**
 Year **Year** } Ask item 81

2910**00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00**

81. Were you the first (person/people) to occupy this home or did someone else live here before you?

First occupants
 Previously occupied

2910**00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00**

82a. When did this household buy the house/apartment?

Land and building bought at different times, building only

2910**00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00**

82b. When did this household buy the land?

In what year did this household buy the land? (For mobile homes, exclude value of the land.)

2910**00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00**

83a. Was the main source of the down payment the sale of a previous home if sold during 12 months prior to purchase of new home?

Savings or cash on hand
 Sale of other investment
 Borrowing, other than a mortgage on this property
 Inheritance or gift
 Land where building was built used for financing
 Other — Specify _____

2910**00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00****Nothing****00**

83b. Is this a condominium or cooperative?

Not a condominium or cooperative — Go to item 83b.

00

83c. Is there a medical or dental office on the property?

Yes — Skip to item 86a, page 19.
 No — Go to item 83c.

00

83d. Is there a medical or dental office on the property?

Yes — Skip to item 86a, page 19.
 No — Go to item 83d.

00

83e. Is there a medical or dental office on the property?

Yes — Skip to item 86a, page 19.
 No — Go to item 83e.

00

83f. Is there a medical or dental office on the property?

Yes — Skip to item 86a, page 19.
 No — Go to item 83f.

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued

88a. How large is the lot(s) or that is owned or that is

Include all connecting land that is owned or that is rented with the home.)

If over one acre, drop any fractions, don't round up.) If under one acre, convert to approximate square feet.)

One-eighth acre = 5500 sq. ft.

Quarter acre = 11000 sq. ft.

One-third acre = 14000 sq. ft.

Half acre = 22000 sq. ft.

Three-quarters acre = 33000 sq. ft.

One acre = 44000 sq. ft.

Square feet

OR

Feet by

2900 feet

3000 feet

OR

3100 Whole acres

3200 \$ 00

o □ Don't know — Ask item 88b

MARK OR ASK —

b. Is it more than 10 acres?

c. Is there a commercial establishment on

the property?

d. Is there a medical or dental office on the

property?

e. How much do you think the mobile home

would sell for on today's market?

(Do not include the value of the land.)

f. Do you own the land?

g. How much do you think the land would sell

for on today's market?

3150 \$ 00

3250 1 □ Yes

2 □ No

Skip to item 89e

3340 1 □ Yes

2 □ No

Skip to item 90

3440 1 □ Yes

2 □ No

Skip to item 90

3530 1 □ Yes

2 □ No

Skip to item 90

3630 1 □ Yes

2 □ No

Skip to item 90

3730 1 □ Yes

2 □ No

Skip to item 90

3830 1 □ Yes

2 □ No

Skip to item 90

3930 1 □ Yes

2 □ No

Skip to item 90

4030 1 □ Yes

2 □ No

Skip to item 90

4130 1 □ Yes

2 □ No

Skip to item 90

4230 1 □ Yes

2 □ No

Skip to item 90

REGULAR OCCUPIED

88b. How many square feet are there now on the home/property?

3220 Number of mortgages

FIRST (MORTGAGE/LOAN)

- 8 18 ↓

SECOND (MORTGAGE/LOAN)

- 6 19 ↓

96a. Did you get the current
(first/second) mortgage
the same year you bought
your home?

b. With regard to the (first/second)
mortgage, did you get new
mortgage or did you assume
someone else's mortgage?

c. How much was left to pay off
when you assumed it?

d. How many years remained on the
mortgage then?

e. What year did you get the
mortgage?

f. When you first obtained THIS
mortgage, how many years
was it for?

g. All your current payments, how
long would it take to pay off
the loan?

h. How much was borrowed?

i. Does this mortgage cover —

(1) Other homes or apartments
beside this one?

(2) Farm land?

(3) A business on this property?

j. How much of the... /Amount in
item 96c or h) applies just to YOUR
home?

(Round down to nearest 1/4)

k. What is the current interest rate
on the mortgage?
(Annual percentage rate)

3360 Plus Fraction
Whole number

3370 o □ No fraction 2 □ 1/2
1 □ 1/4 3 □ 3/4

l. What is the current monthly
payment?

3380 \$ 00

m. Besides principal and interest,
does this payment include —

(1) Property taxes?

(2) Homeowner's insurance?

(3) Anything else?

3410 1 □ Yes

2 □ No — Skip to item 96n,
page 2

3420 \$ 00

The next questions are about mortgages or
other lending such as Home Equity Loans, other
secured by the property. You may check
your records if you wish.

92. Is there a mortgage or other loan on this
(house/apartment)?
(includes "auto contracts" and other loans
SECURED BY THE PROPERTY.)

93. Did you get your mortgage through a State or
local government program that provides lower
cost mortgages?

94. Check the boxes that apply:

Notes

REGULAR OCCUPIED — Continued	
95. How many square feet are there now on the home/property?	3220 Number of mortgages
96a. Did you get the current (first/second) mortgage the same year you bought your home?	3230 1 □ Yes 2 □ No — Skip to item 96b
b. With regard to the (first/second) mortgage, did you get new mortgage or did you assume someone else's mortgage?	3240 1 □ New — Skip to item 96f 2 □ Assumed 3 □ Wrap around — Skip to item 96f
c. How much was left to pay off when you assumed it?	3250 \$ 00
d. How many years remained on the mortgage then?	3260 Years — Skip to item 96i
e. What year did you get the mortgage?	3270 1 9 <input type="text"/> Year
f. When you first obtained THIS mortgage, how many years was it for?	3280 Years — If less than 15, ask item 96g; if 15 or more, skip to item 96h
g. All your current payments, how long would it take to pay off the loan?	3290 Years — Can vary — Ask item 96g
h. How much was borrowed?	3300 \$ 00
i. Does this mortgage cover —	3310 \$ 00
(1) Other homes or apartments beside this one?	3320 1 □ Yes — Skip to item 96j 2 □ No
(2) Farm land?	3330 1 □ Yes — Skip to item 96j 2 □ No
(3) A business on this property?	3340 1 □ Yes — Skip to item 96k 2 □ No — Skip to item 96k
j. How much of the... /Amount in item 96c or h) applies just to YOUR home?	3350 \$ 00
k. What is the current interest rate on the mortgage? (Annual percentage rate)	3360 Plus Fraction Whole number
l. What is the current monthly payment?	3370 o □ No fraction 2 □ 1/2 1 □ 1/4 3 □ 3/4
m. Besides principal and interest, does this payment include —	3380 \$ 00
(1) Property taxes?	3390 1 □ Yes 2 □ No
(2) Homeowner's insurance?	3400 1 □ Yes 2 □ No
(3) Anything else?	3410 1 □ Yes 2 □ No — Skip to item 96n, page 2
l. How much were the other charges last year? (Do not include property taxes or homeowner's insurance.)	3420 \$ 00

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued		SECOND (MORTGAGE/LOAN)	
FIRST (MORTGAGE/LOAN)		- \$ 18 -	
96n. Is the mortgage an FHA, a VA, a Farmer's Home Administration, or some other type?	<p>1 <input type="checkbox"/> FHA (Federal Housing Administration) <input type="checkbox"/> Skip to item 96q</p> <p>2 <input type="checkbox"/> VA (Veterans' Administration) <input type="checkbox"/> Item 96q</p> <p>3 <input type="checkbox"/> Farmer's Home Administration — Go to item 96s</p> <p>4 <input type="checkbox"/> Some other type <input type="checkbox"/> Some other type</p> <p>5 <input type="checkbox"/> Don't know <input type="checkbox"/> Don't know</p>		
o. Did you borrow the money from a bank or other organization, OR did you borrow it from an individual?	<p>1 <input type="checkbox"/> Bank or other organization — Skip to item 96q</p> <p>2 <input type="checkbox"/> Individual <input type="checkbox"/> Individual</p>		
p. Was that the former owner of the home?	<p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No <input type="checkbox"/> No</p>		
q. Are the payments on this loan the same during the whole length of the mortgage?	<p>1 <input type="checkbox"/> Yes — Skip to item 96s <input type="checkbox"/> Yes — Skip to item 96s</p> <p>2 <input type="checkbox"/> No <input type="checkbox"/> No</p>		
r. How do they change? <i>(Mark all that apply.)</i>	<p>1 <input type="checkbox"/> Change in taxes or insurance, or due to decline in principal balance — <input type="checkbox"/> Do they change for any other reason?</p> <p>□ Yes — Mark box 2, 3, 4, 5 and/or 7</p> <p>□ No — Go to item 96s</p> <p>2 <input type="checkbox"/> Change based on interest rates</p> <p>3 <input type="checkbox"/> Rise at fixed schedule during part of loan</p> <p>4 <input type="checkbox"/> Rise at fixed schedule during whole length of loan</p> <p>5 <input type="checkbox"/> Last payment biggest</p> <p>6 <input type="checkbox"/> Other — Specify <input type="checkbox"/> If box 5 marked above, ask)</p>		
s. Check Item 95, page 20.	<p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 96s, page 22</p> <p>3 <input type="checkbox"/> Two or more mortgages — Go back to item 96s</p>		
97a. For the (third mortgage/other mortgage), how much did you borrow?	<p>- \$ 11 -</p> <p>1 <input type="checkbox"/> 1—25 percent <input type="checkbox"/> 1 <input type="checkbox"/> 1—25 percent</p> <p>2 <input type="checkbox"/> 26—50 <input type="checkbox"/> 2 <input type="checkbox"/> 26—50</p> <p>3 <input type="checkbox"/> 51—75 <input type="checkbox"/> 3 <input type="checkbox"/> 51—75</p> <p>4 <input type="checkbox"/> 76—100 <input type="checkbox"/> 4 <input type="checkbox"/> 76—100</p> <p>5 <input type="checkbox"/> Only two mortgages — <input type="checkbox"/> Only two mortgages —</p> <p>6 <input type="checkbox"/> Three or more mortgages — <input type="checkbox"/> Three or more mortgages —</p> <p>7 <input type="checkbox"/> Ask item 97a</p>		

REGULAR OCCUPIED — Continued		
88a. Check Item 23, page 3.]	Mobile home either one-unit or two-or-more-units — Skip to item 101a	
<p><input type="checkbox"/> Mobile home — Go to item 96b</p> <p><input type="checkbox"/> Not a mobile home — Go to item 26a, page 3.]</p>		
b. Check Item 26a, page 3.]	<p><input type="checkbox"/> Condominium or cooperative — Ask item 99a</p> <p><input type="checkbox"/> All others — Skip to item 103a, page 23</p>	
99a. What were the real estate taxes last year for the condominium/cooperative unit? <i>(Include school taxes, special assessments, and any other real estate taxes.)</i>	<p>(Exclude taxes past due from other years.) (Subtract any rebates.)</p> <p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 100a</p>	
b. Did you receive a real estate property tax rebate last year?	<p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 100a</p>	
c. What was the amount of the property tax rebate?	<p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 100a</p>	
100a. Is there a required condominium/cooperative association fee?	<p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 109a, page 24</p>	
b. How many times a year is the fee due?	<p>1 <input type="checkbox"/> Monthly <input type="checkbox"/> Monthly</p> <p>2 <input type="checkbox"/> Quarterly <input type="checkbox"/> Quarterly</p> <p>3 <input type="checkbox"/> Semi-annually <input type="checkbox"/> Semi-annually</p> <p>4 <input type="checkbox"/> Annually <input type="checkbox"/> Annually</p> <p>5 <input type="checkbox"/> Times per year <input type="checkbox"/> Times per year</p>	
c. What is the average cost each . . . (Billing period)?	<p>1 <input type="checkbox"/> \$ _____ <input type="checkbox"/> \$ _____</p> <p>2 <input type="checkbox"/> \$ _____ <input type="checkbox"/> \$ _____</p> <p>3 <input type="checkbox"/> \$ _____ <input type="checkbox"/> \$ _____</p> <p>4 <input type="checkbox"/> \$ _____ <input type="checkbox"/> \$ _____</p>	
101a. On the mobile home (---and its lot) last year, what was the total cost of — property and real estate taxes, registration fees, and license fees? <i>(Include all connecting owned land. Include school taxes, special assessments, and any other real estate taxes.)</i>	<p>(Exclude taxes past due from other years.) (Subtract any rebates.)</p> <p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 109a, page 24</p>	
b. Did you receive a real estate property tax rebate last year?	<p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 102a, page 23</p>	
c. What was the amount of the property tax rebate?	<p>1 <input type="checkbox"/> Yes <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 102a, page 23</p>	
Notes		

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued	
102a. Check item (See item 88f, page 19.)	
<input type="checkbox"/> Land is owned — Skip to item 102f	
<input type="checkbox"/> Land is NOT owned — Go to item 102b	
b. Check item (See item 92, page 19.)	
<input type="checkbox"/> Yes, mortgage — Ask item 102c	
<input type="checkbox"/> No mortgage — Skip to item 102d	
c. Earlier you told me you do not own the land. Do you pay separate rent for the land?	- 6-11 *
2511. <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 102f	
2512. _____ Times per year	
12 <input type="checkbox"/> Monthly	
2513. \$ _____ . 0 <input type="checkbox"/> No cash rent 999 <input type="checkbox"/> included in mobile home park fee or association fee	
d. How many times a year is the land rent due?	(Billing period) ?
1 <input type="checkbox"/> Yes etc. /In addition to the land rent, do you pay any (e.g., additional) mobile home park fee?	2 <input type="checkbox"/> No — Skip to item 102f
e. How many times a year is the fee due?	
12 <input type="checkbox"/> Monthly	
3856. <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 109a, page 24	
f. What is the average cost each ... (Billing period)?	
3860. \$ _____ . - 6-11 *	
1. Are there (any) other required fees for utility hookups, mobile home association fees, and so forth?	
2617. <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 109a, page 24	
g. How many times a year are the fees due?	
12 <input type="checkbox"/> Monthly	
2518. <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 109a, page 24	
h. What is the average cost each ... (Billing period) for those fees?	
2619. \$ _____ . 0 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 105a	
i. Did you receive a real estate property tax rebate last year?	
3824. <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 105a	
j. What was the amount of the property tax rebate?	
3828. \$ _____ . 0 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 106	
104. WASHING ON USE ONLY	
105a. Is there a required homeowner's association fee?	
3870. <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 106	
b. How many times a year is the fee due?	
3880. _____ Times per year	
12 <input type="checkbox"/> Monthly	
c. What is the average cost each ... (Billing period)?	
3880. \$ _____ . 0 <input type="checkbox"/> Yes 1 <input type="checkbox"/> No — Skip to item 24	
106. In some parts of the country people own their homes but don't own the land. Do you pay rent for the land?	
3810. <input type="checkbox"/> Yes 1 <input type="checkbox"/> No — Skip to item 109c, page 24	

REGULAR OCCUPIED – Continued						
107a. Check item (See item 92, page 15.)						
<input type="checkbox"/> Yes, mortgage – Ask item 108a <input type="checkbox"/> No mortgage – Skip to item 108b						
108a Is the land rent included with the mortgage payment?						
b. How many times a year is the land rent due? 3820 1 <input type="checkbox"/> Yes – Skip to item 109a 2 <input type="checkbox"/> No						
c. What does it cost each time? 3840 \$ <input type="checkbox"/> _____ 60						
109a. Does this household have homeowner's/household property insurance?						
b. In the past 12 months what was the total cost? 3860 \$ <input type="checkbox"/> _____ 00						
110. Now I have some questions about the costs for electricity, gas, and other utilities for your home (this unit). Because accurate costs are important it will help if you would look up the amounts in your checkbook or other records. (Respondent may also use amounts entered in the respondent letter. If 2 or more utilities are billed together, try to constrain the costs for each one separately.)						
a. (1) Do you have any records available showing your costs for electricity, SEPARATE FROM OTHER UTILITIES? (Mark "No" if records available, but separate costs not shown.) 3864 \$ <input type="checkbox"/> _____ 00						
a. (2) From your records, what were the costs for electricity for the months of – (Read month and appropriate year categories.) (Do not include cents.) 3865 \$ <input type="checkbox"/> _____ 00						
a. (3) Check item <input type="checkbox"/> Electricity costs entered for 2 or more months – Skip to item 110(b1) <input type="checkbox"/> Electricity costs entered for 1 month or none – Ask item 110(c4)						
a. (4) In the past 12 months what was the average MONTHLY cost for electricity? 3870 \$ <input type="checkbox"/> _____ 00						
b. (1) Do you use gas? (2) Is the gas from underground pipes or bottled gas? c. (1) Do you have any records available showing your costs for gas, SEPARATE FROM OTHER UTILITIES? (Mark "No" if records available, but separate costs not shown.) 3884 \$ <input type="checkbox"/> _____ 00						
b. (2) From your records, what were the costs for gas for the months of – (Read month and appropriate year categories.) (Do not include cents.) 3885 \$ <input type="checkbox"/> _____ 00						
b. (3) Check item <input type="checkbox"/> Gas costs entered for 2 or more months – Skip to item 110(d) <input type="checkbox"/> Gas costs entered for 1 month or none – Ask item 110(c4)						
c. (2) Check item <input type="checkbox"/> Gas costs entered for 2 or more months – Skip to item 110(d) <input type="checkbox"/> Gas costs entered for 1 month or none – Ask item 110(c4)						

APPENDIX A

A-39

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued			
1110c. (d) In the past 12 months what was the average MONTHLY cost for gas?	3690	\$.00	OR → (AVERAGE MONTHLY cost)
d. In the past 12 months what was the total ANNUAL cost for fuel oil?	3730	\$.00	OR → (ANNUAL cost)
6. In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel?	3740	\$.00	OR → OR — 1 □ Not used 2 □ Included in rent, site rent, condominium, or other fee, etc. 3 □ Obtained free
7. In the past 12 months what was the total ANNUAL cost for garbage and trash collection?	3760	\$.00	OR → (ANNUAL cost)
8. In the past 12 months what was the total ANNUAL cost for water supply and sewage disposal?	3800	\$.00	OR → OR — 1 □ Not used 2 □ Included in real estate taxes, rent, site rent, condominium, or other fee, etc. 3 □ Obtained free
Billed with — (Mark all that apply.)			
3710 1 □ Electricity 2 □ Fuel oil 3 □ Other fuel 4 □ Garbage and trash 5 □ Water and sewage			
3715 1 □ Electricity 2 □ Fuel oil 3 □ Other fuel 4 □ Garbage and trash 5 □ Water and sewage			
3735 1 □ Electricity 2 □ Gas 3 □ Fuel oil 4 □ Garbage and trash 5 □ Water and sewage			
3780 1 □ Electricity 2 □ Gas 3 □ Fuel oil 4 □ Garbage and trash 5 □ Water and sewage			
3810 1 □ Electricity 2 □ Gas 3 □ Fuel oil 4 □ Other fuel 5 □ Water and sewage			
3840 1 □ Electricity 2 □ Gas 3 □ Fuel oil 4 □ Other fuel 5 □ Garbage and trash			

REGULAR OCCUPIED - C continued	
a. 1111. How many automobiles are kept at home for use by members of your household? Use code words or symbols.	<input type="checkbox"/> Non <input type="checkbox"/> None
b. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?	<input type="checkbox"/> Non <input type="checkbox"/> None
c. Check item (3d) Control Card items 13, 14, and 18.)	
□ Nonrelatives age 14+ in household – Go to item 112b	
□ All others – Skip to item 114, page 27	
b. Check item (3e) Control Card items 13, 17, and 18.)	
□ All nonrelatives age 14+ are co-owners/co-renters (in Control Card item 17) – Skip to item 114, page 27	
□ All others – Go to item 112c	
c. Check item (3e) Control Card items 13, 17, and 18.)	
□ Remaining nonrelatives age 14+ are spouse(s) or child(ren) of co-owner or co-renter – Skip to item 114, page 27	
□ All others – Ask item 113e – d for each nonrelative age 14+ who is not a co-owner or co-renter:	
d. Enter line number(s)	
3880 Line number	<input type="checkbox"/> 3880 Line number <input type="checkbox"/> 3890 Line number <input type="checkbox"/> 3900 Line number <input type="checkbox"/> 3910 Line number <input type="checkbox"/> 3920 Line number
Times/year	<input type="checkbox"/> Monthly <input type="checkbox"/> Yearly
3880 Line number	<input type="checkbox"/> Yes <input type="checkbox"/> No – Skip to next nonrelative. If no other nonrelative, skip to item 114, page 27.
3890 Line number	<input type="checkbox"/> Yes <input type="checkbox"/> No – Skip to next nonrelative. If no other nonrelative, skip to item 114, page 27.
3900 Line number	<input type="checkbox"/> Yes <input type="checkbox"/> No – Skip to next nonrelative. If no other nonrelative, skip to item 114, page 27.
3910 Line number	<input type="checkbox"/> Yes <input type="checkbox"/> No – Skip to next nonrelative. If no other nonrelative, skip to item 114, page 27.
3920 Line number	<input type="checkbox"/> Yes <input type="checkbox"/> No – Skip to next nonrelative. If no other nonrelative, skip to item 114, page 27.
e. How often is ...'s rent due?	
C. How much is the rent?	<input type="checkbox"/> Yes <input type="checkbox"/> No
d. Does that include food?	<input type="checkbox"/> Yes <input type="checkbox"/> No
e.	Go to next nonrelative, if none, go to item 114, page 27.
Notes	

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued	
<p>(Enter line number for reference person and all household members age 14+ RELATED TO REFERENCE PERSON by blood, marriage, or adoption.)</p> <p>114. One of the main housing problems today is the total cost of housing compared to income. The next few questions are about income.</p> <p>In the past 12 months, how much did... earn in wages, salaries, tips, and commissions before deductions?</p>	
1- 624+	Line No. Amount
3840	<input type="checkbox"/> 000
	<input type="checkbox"/> \$ 3850 00
	<input type="checkbox"/> 000 00
3970	<input type="checkbox"/> 000
	<input type="checkbox"/> \$ 3980 00
	<input type="checkbox"/> 000 00
4010	<input type="checkbox"/> 000
	<input type="checkbox"/> \$ 4020 00
	<input type="checkbox"/> 000 00
4040	<input type="checkbox"/> 000
	<input type="checkbox"/> \$ 4050 00
	<input type="checkbox"/> 000 00
4080	<input type="checkbox"/> 000
	<input type="checkbox"/> \$ 4090 00
	<input type="checkbox"/> 000 00
4100	<input type="checkbox"/> 000
	<input type="checkbox"/> \$ 4110 00
	<input type="checkbox"/> 000 00
4120	<input type="checkbox"/> 000
	<input type="checkbox"/> \$ 4130 00
	<input type="checkbox"/> 000 00
- 624+	
<p>115a. In the past 12 months did... "or..." (Specify names for line numbers in item 114) —</p> <p>(1) Have a business, farm or ranch? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>(2) Receive social security or pensions? <input type="checkbox"/> Yes <input type="checkbox"/> No (Do not count SSI/checks as social security.)</p> <p>(3) Receive any interest or dividend income of \$400 or more? <input type="checkbox"/> Yes <input type="checkbox"/> No If all "No," skip to item 115c</p> <p>(4) Receive rental income? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>(5) Receive welfare or SS17? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>(6) Receive alimony or child support? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>(7) Receive unemployment or workers' compensation or any other income? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
- 624+	
<p>b. In the past 12 months when was the total income from (Sources marked "Y" in item 115b) less than deducting expenses and losses? <input type="checkbox"/> Yes <input type="checkbox"/> No OR <input type="checkbox"/> Varied that identical amounts in items 114 and 115b are not duplicate amounts</p>	
<p>c. Is your total family income THIS MONTH about the same as it was a year ago?</p>	
<p>d. What do you expect your total family income to be in the NEXT 12 MONTHS?</p>	
<p>116. Check item 114 and 115b / Mark first box that applies:</p>	
<p><input type="checkbox"/> Total income over \$25,000 - Skip to item 118a, page 28</p>	
<p><input type="checkbox"/> Income \$25,000 or less - Skip to item 117b, page 28</p>	
<p><input type="checkbox"/> Income is refuted, NA or DK - Ask item 117a, page 28</p>	

REGULAR OCCUPIED — Continued	
<p>117a. Were you born in the United States? <input type="checkbox"/> Yes - Skip to item 117b 2 <input type="checkbox"/> No</p>	
<p>b. Did ... "or..." (Specify names for line numbers in item 114) receive Food Stamps in the past 12 months?</p>	
<p>c. Does ... "or..." (Specify names for line numbers in item 114) have —</p>	
<p>(1) Savings? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>(2) Investments in a farm or business? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>(3) Other investments? <input type="checkbox"/> (Excluse THIS home)</p>	
<p>(4) Is the total amount of savings and investments over \$25,000? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>118a. Check item (See Control Card item Bb.)</p>	
<p><input type="checkbox"/> Owned - Skip to item 121a</p>	
<p><input type="checkbox"/> Rented or no cash rent - Go to item 118b</p>	
<p>b. Check item (See item 29, page 3.)</p>	
<p><input type="checkbox"/> One-unit building or one-unit mobile home - Skip to item 119a</p>	
<p><input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home - Ask item 119a</p>	
<p>119a. Does either the owner or a resident manager live in this (building/complex)? <input type="checkbox"/> (Exclude staff who do only maintenance.)</p>	
<p>b. What is the owner's name and address?</p>	
<p>If don't know, ask — Where do you send your rent?</p>	
<p>c. What is the telephone number?</p>	
<p>d. INSTRUCTION - GO TO ITEM 121a</p>	
<p>120. WASHINGTON USE ONLY</p>	
<p>121a. Check item (See item 3, page 1.)</p>	
<p><input type="checkbox"/> Control number in sample last enumeration period - Go to item 121b</p>	
<p><input type="checkbox"/> Same house/apartment/mobile home as last enumeration period - Skip to item 123a, page 29</p>	
<p><input type="checkbox"/> Control number in sample for first time this enumeration period - Go to item 123a, page 29</p>	
<p>b. Check item (See item 5, page 1.)</p>	
<p><input type="checkbox"/> Same house/apartment/mobile home as last enumeration period - Go to item 121c</p>	
<p><input type="checkbox"/> Different house/apartment/mobile home from last enumeration period - Skip to item 123a, page 29</p>	
<p>c. Check item (See Control Card item Bc)</p>	
<p>Unit was a noninterview in 1987 <input type="checkbox"/> Yes - Skip to item 123a, page 29</p>	
<p><input type="checkbox"/> No - Go to item 122a, page 29</p>	

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

REGULAR OCCUPIED — Continued																																											
122a. Since 1987, has there been a change in the amount of living space in the house? (new rooms) because of partitioning or addition. (Finishing an attic or converting a garage to living space?) (Do not count finishing a basement.)	- 6 11+																																										
a. How many square feet of living space were added or lost? (If dimensions given, record dimensions.)	4570 1 <input type="checkbox"/> Yes — Go to item 122b 1 <input type="checkbox"/> No — Go to item 177a, page 43																																										
C. INSTRUCTION — GO TO ITEM 177a, PAGE 43.																																											
123a. Housing size is important for analysis of other information from this survey. How many square feet are there in this house/apartment? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements. . . .)	- 6 11+																																										
b. How many (floors/stories) are there in this house/apartment? (Include basements and finished attics. . . .) (Apartment floor refers only to the apartment floor.)	4600 <input type="checkbox"/> Don't know — Go to item 177a, page 43																																										
c. MARK OR ASK — Is the house/apartment a split level?	4610 <input type="checkbox"/> Don't know — Ask item 123b																																										
C. INSTRUCTION — GO TO ITEM 177a, PAGE 43.																																											
123b. Housing size is important for analysis of other information from this survey. How many square feet are there in this house/apartment? (Include basements and finished attics. . . .) (Record dimensions of each room separately, if necessary, to enable to give dimensions for the total floor size.)	- 6 11+																																										
d. What is the length and width of each floor of the house/apartment? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements. . . .) (Record dimensions of each room separately, if necessary, to enable to give dimensions for the total floor size.)	4620 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No																																										
e. SKETCH (If enough information is available, draw sketch of sample unit below.)	4640 <input type="checkbox"/> Don't know — Go to item 177a, page 43																																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="6" style="text-align: center;">Rectangles or squares</th> </tr> <tr> <th>First</th> <th>Second</th> <th>Third</th> <th>Fourth</th> <th>Length</th> <th>Width</th> </tr> <tr> <th>Length</th> <th>Width</th> <th>Length</th> <th>Width</th> <th>Length</th> <th>Width</th> </tr> </thead> <tbody> <tr> <td>1st</td> <td>1b</td> <td>1c</td> <td>1d</td> <td></td> <td></td> </tr> <tr> <td>2nd</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3rd</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4th</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Rectangles or squares						First	Second	Third	Fourth	Length	Width	Length	Width	Length	Width	Length	Width	1st	1b	1c	1d			2nd						3rd						4th					
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2nd																																											
3rd																																											
4th																																											

URE INTERVIEWS	
124. MARK OR ASK — Are the living quarters in a — (Read all answer categories.)	- 6 61+
a. Mobile home	<input type="checkbox"/>
b. One-unit building, detached from any other building	<input type="checkbox"/>
c. One-unit building, attached to one or more buildings — Skip to item 126a	<input type="checkbox"/>
d. Building with two or more apartments? — Skip to item 125b	<input type="checkbox"/>
125a. Are there any occupied or vacant apartments besides this one in the (building/mobile home)?	1130 1 <input type="checkbox"/> Yes — Fill Table X on Control Card then go to item 125b 2 <input type="checkbox"/> No — Skip to item 127 and mark box 1 or 4
b. How many apartments are in the (building/mobile home)?	1130 Number — Skip to item 127 and mark box 3 or 5
126a. Does the house/apartment share an attic or basement with the (house/apartment) next door?	1130 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } SKIP to item 126c
b. How many houses/apartments including this one share the attic or basement?	1130 Number — If one, mark item 126a and correct entry. If more than one, skip to item 127 and mark box 3.
c. Does the house/apartment share a furnace or boiler with the (house/apartment) next door?	1130 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } SKIP to item 126e
d. How many houses/apartments including this one share the furnace or boiler?	1130 Number — If one, mark item 126c and correct entry. If more than one, skip to item 127 and mark box 3.
e. Are there any occupied or vacant apartments besides this one in this house?	1130 1 <input type="checkbox"/> Yes — Fill Table X on Control Card then go to item 126f 2 <input type="checkbox"/> No — Skip to item 127 and mark box 2
f. How many apartments including this one are in this house?	1200 Number — If one, mark item 126e and correct entry. If more than one, go to item 127 and mark box 3.
g. Final structure type classification based on entries in items 124—126	127. Check Item
	1 <input type="checkbox"/> One-unit building — detached 2 <input type="checkbox"/> One-unit building — attached 3 <input type="checkbox"/> Two-or-more-unit building 4 <input type="checkbox"/> Mobile home — one unit 5 <input type="checkbox"/> Mobile home — two-or-more units } Skip to item 129a
128. Is the house built — (Read answer categories until a "Yes" reply is received.)	1220 1 <input type="checkbox"/> With a basement under all the building? 2 <input type="checkbox"/> With a basement under part of the building? 3 <input type="checkbox"/> With a screen space? 4 <input type="checkbox"/> On a concrete slab? 5 <input type="checkbox"/> In some other way? — Specify #
129a. Is the (house/apartment) part of a condominium or cooperative? (Read answer categories until a "Yes" reply is received.)	1230 1 <input type="checkbox"/> No 2 <input type="checkbox"/> Yes, condominium } SKIP to item 130a, page 31 3 <input type="checkbox"/> Yes, cooperative
b. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?	
Notes	

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

LURE INTERVIEWS — Continued		
<p>130a. How many of each of the following rooms does the house/apartment have? <i>(For one-room efficiency or studio apartment, enter "1". For living room, enter the correct number of bathrooms, and mark "none" for all other rooms.)</i></p> <p>(1) Bedrooms? (2) How many full bathrooms with hot and cold piped water, AND a sink, AND a flush toilet, AND a bathtub or shower? (3) How many half bathrooms? (Taller OR bathtub OR shower?) (4) Kitchens? (5) Living rooms? (6) Separate dining rooms?</p> <p>b. Are there any other rooms? <i>(Exclude halls, porches, patios, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.)</i></p> <p>c. What are they? <i>(Complete all 3 parts.)</i></p> <p>1310) _____ Number of family rooms, dens, recreation rooms and/or libraries 1320) _____ Number of rooms that are business space with direct access to outside 1330) _____ Number of other rooms, finished or unfinished o □ None</p> <p>1340) _____ 1 □ Yes 2 □ No</p> <p>135a. Does the house/apartment have a kitchen sink? <i>(Exclude sink used on a regular basis by someone living outside the unit.)</i></p> <p>136a. Check item 130a.) □ One or more full bathrooms — Skip to item 133c □ No full bathrooms — Ask item 133a</p> <p>133a. Does the house/apartment have a bathtub or shower for the occupants' use only? b. Does the house/apartment have a flush toilet for the occupants' use only? c. (Is the bathroom/Are the bathrooms) for the occupants' use only?</p> <p>1360) _____ 1 □ Yes 2 □ No } Skip to item 134a, page 32</p> <p>1360) _____ 1 □ Yes 2 □ No }</p>		
<p>134a. Is all the wiring in the finished areas of the house/apartment concealed either in walls or metal coverings? <i>(Exclude appliance cords, extension cords, chandelier cords, telephone, antenna, or cable TV wires.)</i></p> <p>135a. Does every room have an electric outlet or wall plug that works? b. What fuel is used MOST to heat the water? 1440) _____ 1 □ Electricity 2 □ Gas 3 □ Fuel oil 4 □ Kerosene or other liquid fuel 5 □ Coal or coke 6 □ Wood 7 □ Solar energy 8 □ Other — Specify _____</p> <p>138a. Does waste for the house/apartment come from a public or private system, an individual well, or some other source? <i>(Source used for drinking and cooking.)</i></p> <p>1510) _____ 1 □ Public or private water system — Skip to item 137a 2 □ Individual well — Ask item 136b 3 □ Spring 4 □ Cistern 5 □ Stream or lake 6 □ Bottled water 7 □ Other — Specify _____</p> <p>1520) _____ 1 □ Only this house/apartment 2 □ 2 to 5 3 □ 6 or more</p> <p>1530) _____ 1 □ Drilled 2 □ Dug</p> <p>1540) _____ 1 □ Yes — Skip to item 138a, page 33 2 □ No</p> <p>1550) _____ 1 □ Septic tank or cesspool — Ask item 137c 2 □ Chemical toilet 3 □ Outhouse or privy 4 □ Other — Specify _____</p> <p>1560) _____ 1 □ Ons 2 □ 2 to 5 3 □ 6 or more</p> <p>Notes _____</p>		

LURE INTERVIEWS — Continued		
<p>134a. Is all the wiring in the finished areas of the house/apartment concealed either in walls or metal coverings? <i>(Exclude appliance cords, extension cords, chandelier cords, telephone, antenna, or cable TV wires.)</i></p> <p>135a. Does every room have an electric outlet or wall plug that works? b. What fuel is used MOST to heat the water? 1440) _____ 1 □ Electricity 2 □ Gas 3 □ Fuel oil 4 □ Kerosene or other liquid fuel 5 □ Coal or coke 6 □ Wood 7 □ Solar energy 8 □ Other — Specify _____</p> <p>138a. Does waste for the house/apartment come from a public or private system, an individual well, or some other source? <i>(Source used for drinking and cooking.)</i></p> <p>1510) _____ 1 □ Public or private water system — Skip to item 137a 2 □ Individual well — Ask item 136b 3 □ Spring 4 □ Cistern 5 □ Stream or lake 6 □ Bottled water 7 □ Other — Specify _____</p> <p>1520) _____ 1 □ Only this house/apartment 2 □ 2 to 5 3 □ 6 or more</p> <p>1530) _____ 1 □ Drilled 2 □ Dug</p> <p>1540) _____ 1 □ Yes — Skip to item 138a, page 33 2 □ No</p> <p>1550) _____ 1 □ Septic tank or cesspool — Ask item 137c 2 □ Chemical toilet 3 □ Outhouse or privy 4 □ Other — Specify _____</p> <p>1560) _____ 1 □ Ons 2 □ 2 to 5 3 □ 6 or more</p> <p>Notes _____</p>		

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

URE INTERVIEWS — Continued	
138a. Does the (house/apartment) have a refrigerator? <i>(Exclude ice boxes.)</i>	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 139a</p> <p>b. Is it more than 5 years old? <i>(Age of newest if two or more)</i></p>
139a. Does the (house/apartment) have a clothes dryer (---in the unit)?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
140a. Does the (house/apartment) have a cookstove or range with an oven? <i>(Include microwaves. Exclude toaster-ovens and portable burners.)</i>	<p>1390 1 <input type="checkbox"/> Yes — Skip to item 140c 2 <input type="checkbox"/> No</p>
c. Is it/Are they more than 5 years old? <i>(Age of newest if two or more)</i>	<p>1400 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
d. What fuel is used MOST for cooking?	<p>1370 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Kerosene or other liquid fuel 4 <input type="checkbox"/> Coal or coke 5 <input type="checkbox"/> Wood 6 <input type="checkbox"/> Other — Specify _____</p>
141a. Does the (house/apartment) have a dishwasher?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 142a</p>
b. Is it more than 5 years old?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
142a. Does the (house/apartment) have a washing machine (---in the apartment)?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 143a</p>
b. Is it more than 5 years old?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
143a. Does the (house/apartment) have a clothes dryer (---in the apartment)?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 144a</p>
b. Is it more than 5 years old?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
c. What kind of fuel does the dryer use?	<p>1390 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other — Specify _____</p>
144a. Does the (house/apartment) have central air conditioning?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 144c</p>
b. What kind of fuel does it use?	<p>1370 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other — Specify _____</p>
c. Does the (house/apartment) have room air conditioners?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 145a, page 34</p>
d. How many?	<p>1390 _____ Number</p>

URE INTERVIEWS — Continued	
145a. What fuel is used MOST for heating the (house/apartment)?	<p>1390 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify _____ 9 <input type="checkbox"/> None — Skip to item 145b</p>
b. Besides (fuel marked in item 145a), what other fuel is used for heating the (house/apartment)? <i>(Mark all that apply.)</i>	<p>1390 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify _____ 9 <input type="checkbox"/> None</p>
146. Does the (house/apartment) have a usable fireplace?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
PLEASE LOOK AT THIS CARD.	
147a. What type of heating equipment is used MOST to heat the (house/apartment)? <i>(Read answer categories until heating equipment used most is mentioned.)</i>	<p>1390 1 <input type="checkbox"/> Steam or hot water system with radiators OR other system using steam or hot water? 2 <input type="checkbox"/> Electric heat pump? 3 <input type="checkbox"/> Other built-in electric units permanently installed in wall, ceiling, or baseboards? 4 <input type="checkbox"/> Floor wall; or other built-in, heat-its-heater without ducts? 5 <input type="checkbox"/> Kerosene, gas, or oil room heater(s). VENTED to the outside through a chimney, flue, or pipes? 6 <input type="checkbox"/> UNVENTED kerosene, gas, or oil room heaters? 7 <input type="checkbox"/> Portable electric heaters? 8 <input type="checkbox"/> Stove(s)? 9 <input type="checkbox"/> Fireplaces(s) WITH inserts, that is, installed equipment designed to circulate more heat into the room? 10 <input type="checkbox"/> Fireplaces(s) with NO inserts? 11 <input type="checkbox"/> Some other type of heating equipment? — Specify _____</p>
c. Is that a heat pump?	<p>1390 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No</p>
Notes	

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

URE INTERVIEWS — Continued	
<p>148a. What other kinds of heating equipment does the [house/apartment] have or use? (Mark all that apply.)</p> <p><input type="checkbox"/> 1 A central warm-air furnace with air vents or ducts to the individual rooms <input type="checkbox"/> 2 Steam or hot-water system with radiators <input type="checkbox"/> OR other system using steam or hot water <input type="checkbox"/> 3 Electric heat pump <input type="checkbox"/> 4 Other built-in electric units permanently installed in wall, ceiling, or baseboards <input type="checkbox"/> 5 Floor, wall, or other built-in, hot-air heater without ducts <input type="checkbox"/> 6 Kerosene, gas or oil room heater(s), VENTED to the outside through a chimney, flue, or pipes <input type="checkbox"/> 7 UNVENTED kerosene, gas or oil room heater(s) <input type="checkbox"/> 8 Portable electric heater(s) <input type="checkbox"/> 9 Stovets <input type="checkbox"/> 10 Fireplaces(s) WITH inserts, that is, installed equipment designed to circulate more heat into the room <input type="checkbox"/> 11 Fireplaces(s) with NO inserts <input type="checkbox"/> 12 Some other type of heating equipment — Specify _____</p> <p><input type="checkbox"/> 13 None — Go to item 149a</p>	
<p>149a. Does the [house/apartment] have a porch, deck, balcony, or patio? (Measuring at least four feet by four feet) (Exclude if already counted as a room.)</p> <p>b. Does the [house/apartment] have open cracks or holes in the thinnest walls or ceilings? (Cracks thicker than a dime)</p> <p>c. Does the [house/apartment] have holes in the floors? (Big enough for someone to trip in)</p> <p>d. Does the [house/apartment] have any area of peeling paint or broken plaster bigger than 8 inches by 11 inches? (The size of a weekly news magazine or standard letter)</p>	
<p>150a. Is the [house/apartment] INTENDED for year-round use, for occupancy only on a seasonal basis, or for use by migrant workers? (The size of a weekly news magazine or standard letter)</p> <p>b. Does the construction and heating of the [house/apartment] make it suitable for year-round use?</p> <p>c. How many months has it been since the [house/apartment] was occupied as a permanent home?</p> <p>d. Is the ownership of the [house/apartment] time-shared?</p>	
<p>151. Check item 1 (See Control Card item 5b.)</p> <p><input type="checkbox"/> Owned — Skip to item 154, page 36 <input type="checkbox"/> Rented — Ask item 152a, page 36 <input type="checkbox"/> No cash rent — Skip to item 152c(1), page 36</p> <p>Notes</p>	

URE INTERVIEWS — Continued	
<p>152a. How often is the rent on the [house/apartment] due?</p> <p><input type="checkbox"/> 1 2510 \$ _____ Times per year <input type="checkbox"/> 2 <input type="checkbox"/> Monthly</p> <p>b. How much is the rent? (If parking billed separately, exclude it here and mark NO to items 153a and 153b without asking.)</p> <p><input type="checkbox"/> 1 2510 \$ _____ 50</p> <p>c. (1) Is this [house/apartment] for vacation or other short-term use?</p> <p><input type="checkbox"/> 1 2415 <input type="checkbox"/> Yes <input type="checkbox"/> 2 <input type="checkbox"/> No</p>	
<p>(2) Check item (See item 127, page 30.)</p> <p><input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Ask item 152d</p> <p><input type="checkbox"/> Not a mobile home — Skip to item 153a</p>	
<p>d. Do you pay separate rent for the land? (If land occupied in exchange for services, mark "Yes" and "No cash rent" in item 152c.)</p> <p><input type="checkbox"/> 1 2511 <input type="checkbox"/> Yes <input type="checkbox"/> 2 <input type="checkbox"/> No — Skip to item 152g</p>	
<p>e. How many times a year is the [land/estate] rent due?</p> <p><input type="checkbox"/> 1 2512 \$ _____ Times per year <input type="checkbox"/> 2 <input type="checkbox"/> Monthly</p>	
<p>f. What is the cost each... (Billing period?)</p> <p><input type="checkbox"/> 1 2513 \$ _____ 00 <input type="checkbox"/> 0 <input type="checkbox"/> No cash rent <input type="checkbox"/> 9999 <input type="checkbox"/> Included in mobile home park fee or association fee</p>	
<p>g. (In addition to the rent), do you pay any (additional) mobile home park fee?</p> <p><input type="checkbox"/> 1 <input type="checkbox"/> Yes <input type="checkbox"/> 2 <input type="checkbox"/> No — Skip to item 152j</p>	
<p>h. How many times a year is the fee due?</p> <p><input type="checkbox"/> 1 2514 \$ _____ Times per year <input type="checkbox"/> 2 <input type="checkbox"/> Monthly</p>	
<p>i. What is the cost each... (Billing period?)</p> <p><input type="checkbox"/> 1 2515 \$ _____ 00 <input type="checkbox"/> 0 <input type="checkbox"/> Included in mobile home rent</p>	
<p>j. Are there any (other) required fees for utility hookups/mobile home association fees, and so forth?</p> <p><input type="checkbox"/> 1 2517 <input type="checkbox"/> Yes <input type="checkbox"/> 2 <input type="checkbox"/> No — Skip to item 153a</p>	
<p>k. How many times a year are the fees due?</p> <p><input type="checkbox"/> 1 2518 \$ _____ Times per year <input type="checkbox"/> 2 <input type="checkbox"/> Monthly</p>	
<p>l. What is the average cost each... (Billing period) for those fees?</p> <p><input type="checkbox"/> 1 2519 \$ _____ 00</p>	
<p>153a. Is a garage or carport included (in the rent/with the home)?</p> <p><input type="checkbox"/> 1 2520 <input type="checkbox"/> Yes — Skip to item 154. <input type="checkbox"/> 2 <input type="checkbox"/> No</p>	
<p>b. Is an offstreet parking space included?</p> <p><input type="checkbox"/> 1 2520 <input type="checkbox"/> Yes <input type="checkbox"/> 2 <input type="checkbox"/> No</p>	
<p>154. Check item (See item 127, page 30.)</p> <p><input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 156, page 37 <input type="checkbox"/> Not a mobile home — Ask item 155</p>	
<p>155. About when was the building originally built?</p> <p><input type="checkbox"/> 1 2510 or later <input type="checkbox"/> Year <input type="checkbox"/> Month <input type="checkbox"/> Year <input type="checkbox"/> — Skip to item 156, <input type="checkbox"/> page 37</p>	

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

URE INTERVIEWS — Continued	
156. Excluding the dealer's lot, is this the first site on which this mobile home was placed? 12900 1 <input type="checkbox"/> Yes, first site 2 <input type="checkbox"/> No, moved from another site 3 <input type="checkbox"/> Don't know	-6 31+
157. What is the model year of the mobile home? Year 2910 <input type="checkbox"/> 1980 or later 12910 1 <input type="checkbox"/> 1979 2 <input type="checkbox"/> 75-78 3 <input type="checkbox"/> 70-74 4 <input type="checkbox"/> 60-69 5 <input type="checkbox"/> 50-59 6 <input type="checkbox"/> 40-49 7 <input type="checkbox"/> 1939 or earlier	
158. Check item (See item 127, page 30.) <input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 160 <input type="checkbox"/> All others — Ask item 159a	
159a. How large is the (lot)let? (Include all connecting land that is owned or rented with the home.) (If over one acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.) 2980 <input type="checkbox"/> Square feet 2990 <input type="checkbox"/> OR Feet by 3000 <input type="checkbox"/> Feet by 3000 <input type="checkbox"/> feet OR 3010 <input type="checkbox"/> Whole acres o <input type="checkbox"/> Don't know — Ask item 159b	
MARK OR ASK — b. Is it more than 10 acres? 160. Check item (See Control Card item 8b.) <input type="checkbox"/> Owned — Ask item 161a <input type="checkbox"/> Rented — Skip to item 171, page 40 <input type="checkbox"/> Occupied without payment of cash rent — Skip to item 171, page 40	-6 31+
161a. Is there a commercial establishment on the property? 3020 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
b. Is there a medical or dental office on the property? 3020 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
162a. Check item (See item 160c, page 35.) <input type="checkbox"/> Unit is time-shared — Skip to item 163a <input type="checkbox"/> Unit is not time-shared — Ask item 162b	
163a. Is a garage or carport included with the (house/apartment)? 2520 1 <input type="checkbox"/> Yes — Skip to item 164b 2 <input type="checkbox"/> No	-6 31+
b. Is an offstreet parking space included? 2520 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
164a. Check item (See item 127, page 30.) <input type="checkbox"/> Mobile home either one-unit or two-or-more-units — Skip to item 160a, page 39 <input type="checkbox"/> Not a mobile home — Go to item 164b	
b. Check item (See item 129a, page 30.) <input type="checkbox"/> Condominium or cooperative — Ask item 165a, page 39 <input type="checkbox"/> All others — Skip to item 167a, page 39	

URE INTERVIEWS — Continued	
165a. What were the real estate taxes last year for the (condominium/cooperative) unit? (Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) (Subtract any rebates.) 3510 \$ <input type="checkbox"/> 00	
b. Did the owner(Did you) receive a real estate property tax rebate last year? 3524 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 165d	
c. What was the amount of the property tax rebate? 3525 \$ <input type="checkbox"/> 00	
d. Is the owner(Are you) required to pay a (condominium/cooperative) association fee? 3530 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 171, page 40	
e. How many times a year is the fee due? 3530 <input type="checkbox"/> Times per year 12 <input type="checkbox"/> Monthly	
f. What is the average cost each . . . (Billing period)? 3530 \$ <input type="checkbox"/> 00 Skip to item 171, page 40	
166a. On the mobile home (-/-and its lot) last year, what was the total cost of property and real estate taxes, registration fees, and license fees? (Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes past due from other years.) 3530 \$ <input type="checkbox"/> 00	
b. Did the owner(Did you) receive a real estate property tax rebate last year? 3534 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 166d	
c. What was the amount of the property tax rebate? 3535 \$ <input type="checkbox"/> 00 -6 612	
d. Do you own the land? 2507 1 <input type="checkbox"/> Yes — Skip to item 166h 2 <input type="checkbox"/> No	
e. Do you pay separate rent for the land? 2511 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 166h	
f. How many times a year is the (land/lot) rent due? 2512 <input type="checkbox"/> Times per year 12 <input type="checkbox"/> Monthly	
g. What is the cost each . . . (Billing period)? 2513 \$ <input type="checkbox"/> 00 0 <input type="checkbox"/> No cash rent 999 <input type="checkbox"/> Included in mobile home park fee or association fee	
h. Is the owner(Are you) required to pay any (additional) mobile home park fee? 3535 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 166k	
i. How many times a year is the fee due? 3535 <input type="checkbox"/> Times per year 12 <input type="checkbox"/> Monthly	
j. What is the average cost each . . . (Billing period)? 3530 \$ <input type="checkbox"/> 00 -6 612	
k. Are there (any/any other) required fees for utility hookups, mobile home association fees, and so forth? 2517 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 171, page 40	
l. How many times a year are the fees due? 2518 <input type="checkbox"/> Times per year 12 <input type="checkbox"/> Monthly	
m. What is the average cost each . . . (Billing period) for those fees? 2519 \$ <input type="checkbox"/> 00 Skip to item 171, page 40	

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

APPENDIX A

A-47

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

OBSERVATION ITEMS	
185a. How many stories are in the building, including the basement? <i>(If split level, count greatest number of stories on top of each other.)</i>	- 8 0 8 : 4780 Stories in building (if 1-20) OR 21 <input type="checkbox"/> 21 or more 21 <input type="checkbox"/> No public halls 21 <input type="checkbox"/> All in working order 3 <input type="checkbox"/> Some in working order 4 <input type="checkbox"/> None in working order 5 <input type="checkbox"/> No light fixtures 6 <input type="checkbox"/> Fixtures turned off, unable to determine if working, not obviously broken 7 <input type="checkbox"/> Same floor 8 <input type="checkbox"/> Stories up or down to home
b. What is the condition of the light fixtures in the public halls?	4790 1 <input type="checkbox"/> Single-family, detached house(s) 2 <input type="checkbox"/> Single-family, attached house(s) or low-rise (1-3 story) residential multi-unit building(s) 3 <input type="checkbox"/> Mid-rise (4-6 story) residential multi-unit building(s) 4 <input type="checkbox"/> High-rise (7+ story) residential multi-unit building(s) 5 <input type="checkbox"/> Mobile homes (include campers) 6 <input type="checkbox"/> Commercial, institutional, industrial buildings 7 <input type="checkbox"/> Residential parking lots 8 <input type="checkbox"/> Body of water 9 <input type="checkbox"/> Open space, park, woods, farm, or ranch 10 <input type="checkbox"/> 4+ lane highway, railroad, or airport 11 <input type="checkbox"/> Other — Specify □
c. How many stories are there from main entrance of building to main entrance of sample unit?	4800
d. Is there a passenger elevator on this floor?	4810 1 <input type="checkbox"/> No elevator 2 <input type="checkbox"/> At least one working elevator 3 <input type="checkbox"/> All elevators not working
e. Are there loose, broken, or missing steps on any common stairways inside this building or attached to this building?	4820 1 <input type="checkbox"/> No common stairways — Skip to item 185g 2 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
f. Are all railings on the common stairways firmly attached?	4830 1 <input type="checkbox"/> No stair railings 2 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No
g. What is the external condition of the building that contains the sample unit, as visible from front of building or roadway? <i>(Mark all that apply.)</i>	4840 1 <input type="checkbox"/> Sagging roof 2 <input type="checkbox"/> Missing roofing material 3 <input type="checkbox"/> Hole in roof! 4 <input type="checkbox"/> Could not see roof 5 <input type="checkbox"/> Missing bricks, siding, or other outside wall material 6 <input type="checkbox"/> Sloping outside walls 7 <input type="checkbox"/> Boarded up window(s) 8 <input type="checkbox"/> Broken window(s) 9 <input type="checkbox"/> Bars on windows(s) 10 <input type="checkbox"/> Foundation crumbling or has open crack or hole 11 <input type="checkbox"/> Could not see foundation OR 12 <input type="checkbox"/> Observed, but no listed conditions for roofs, walls, windows, or foundations OR 13 <input type="checkbox"/> Unable to observe
h. (1) How many mobile homes are in the group? <i>(Including sample mobile home)</i>	4850 Exact number (if 1-20) OR 21 <input type="checkbox"/> 21 or more o <input type="checkbox"/> Sample unit not a mobile home — Complete item 185n(2) □ Yes — How many? □ 4855 Number of mobile homes o <input type="checkbox"/> No 1 <input type="checkbox"/> One-unit building — detached 2 <input type="checkbox"/> One-unit building — attached 3 <input type="checkbox"/> Mobile home — one-unit 4 <input type="checkbox"/> Two-or-more-unit building 5 <input type="checkbox"/> Mobile home — two-or-more units 6 <input type="checkbox"/> Number of living quarters
FILL IF SAMPLE UNIT NOT A MOBILE HOME: (2) Are there any mobile homes on this property used by this household as overflow sleeping quarters, storage, or any other uses, that do not meet the housing unit definition?	
i. How would you classify the structure that contains the sample unit?	
j. How many living quarters are in the structure that contains the sample unit? <i>(Including the sample unit)</i>	

OBSERVATION ITEMS — Continued	
The items on this page concern the area within 300 feet from the front entrance or the building in which sample unit is located.	
186a. Which of these are within 300 feet of building containing the sample unit? <i>(Exclude this building.)</i> <i>(Mark all that apply.)</i>	4859 1 <input type="checkbox"/> Single-family, detached house(s) 2 <input type="checkbox"/> Single-family, attached house(s) or low-rise (1-3 story) residential multi-unit building(s) 3 <input type="checkbox"/> Mid-rise (4-6 story) residential multi-unit building(s) 4 <input type="checkbox"/> High-rise (7+ story) residential multi-unit building(s) 5 <input type="checkbox"/> Mobile homes (include campers) 6 <input type="checkbox"/> Commercial, institutional, industrial buildings 7 <input type="checkbox"/> Residential parking lots 8 <input type="checkbox"/> Body of water 9 <input type="checkbox"/> Open space, park, woods, farm, or ranch 10 <input type="checkbox"/> 4+ lane highway, railroad, or airport 11 <input type="checkbox"/> Other — Specify □
OR	12 <input type="checkbox"/> Could not observe
b. What is the predominant age of residential building within 300 feet? <i>(Exclude this building.)</i>	4860 1 <input type="checkbox"/> Older than sample unit 2 <input type="checkbox"/> About the same 3 <input type="checkbox"/> Newer than sample unit 4 <input type="checkbox"/> Very mixed 5 <input type="checkbox"/> No other residential buildings
c. Are any buildings vandalized, or interior exposed to the elements? <i>(Exclude this building.)</i>	4869 1 <input type="checkbox"/> Yes, only one vandalized or exposed 2 <input type="checkbox"/> Yes, more than one 3 <input type="checkbox"/> No bars on windows
d. Are there bars on windows or doors in area? <i>(Exclude this building.)</i>	4840 1 <input type="checkbox"/> Yes, only one building with bars 2 <input type="checkbox"/> Yes, more than one 3 <input type="checkbox"/> No bars on windows
e. What is the condition of streets? <i>(Exclude this building.)</i>	4853 1 <input type="checkbox"/> Major repair needed 2 <input type="checkbox"/> Minor repair needed 3 <input type="checkbox"/> No repairs needed 4 <input type="checkbox"/> No streets within 300 feet
f. Is there trash, litter, or junk in streets, roads, empty lots, or on any properties? <i>(Include this building.)</i>	4866 1 <input type="checkbox"/> Major accumulation 2 <input type="checkbox"/> Minor accumulation 3 <input type="checkbox"/> None
INTERVIEW COMPLETED	
187. Suggestions/Problems (InterComm or S/N/A-R/T suggestion form filled)	- 4 2 0 : 4865 1 <input type="checkbox"/> Questionnaire/Control Card suggestions or problems specific to this interview — Describe on appropriate form * 2 <input type="checkbox"/> General questionnaire/Control Card suggestions or problems — Describe on appropriate form 3 <input type="checkbox"/> Procedural suggestions — Describe on appropriate form
188. Item number or item ranges involved in suggestion/problem	4871 <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> 4872 <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> 4873 <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/>

Facsimile of the American Housing Survey Questionnaire: 1991—Continued

Notes

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Appendix B. Source and Accuracy of the Estimates

ACCURACY OF THE ESTIMATES

The accuracy of the estimates contained in this report depends on (a) the sampling and nonsampling error, as measured by the error formulas that follow; (b) biases; and (c) other nonsampling errors not measured by the error formulas.

Below is an explanation of sampling and nonsampling errors associated with the American Housing Survey (AHS).

Sampling Errors for the AHS Combined Sample Estimates. Sampling error reflects how estimates from a sample vary from the actual value. (NOTE: By the term "actual value," we mean the value we would have gotten had all housing units been interviewed, under the same conditions, rather than only a sample.)

The numbers presented in table I (page B-14) are approximations to the errors of various estimates shown in this report for this metropolitan area. To derive errors that would be applicable to a wide variety of items and also could be prepared at a moderate cost, a number of approximations were required. As a result, the tables of errors provide an indication of the order of magnitude of the errors rather than precise errors for any specific item. To compute a 90-percent confidence interval for an estimate from table I —

- Multiply the error value by 1.6.
- Add and subtract this value to the publication estimate.

Use the following guidelines to obtain errors for estimates in this publication that are not included in table I:

For estimate that includes—	If estimate is less than—	Standard error is—
Owner-occupied housing units	375	375
Renter-occupied housing units	328	328
Combined owner-occupied and renter-occupied housing units	343	343

To obtain errors for other estimates in this publication, the following formulas allow you to compute a range of error such that there is a known probability of being correct if you say the actual value is within the range. The error formulas are approximations to the errors. They indicate the order of magnitude of the errors rather than the actual

errors for any specific characteristic. To construct the range, add and subtract the error computed from the formulas to the publication estimate.

For owner-occupied housing units, use—

$$Z \times \sqrt{(375.320 \times A) - (.000310 \times A^2)} \quad (2a)$$

For renter-occupied housing units, use—

$$Z \times \sqrt{(327.807 \times A) - (.000271 \times A^2)} \quad (2b)$$

For combinations of owner-occupied and renter-occupied housing units, use—

$$Z \times \sqrt{(342.851 \times A) - (.000283 \times A^2)} \quad (2c)$$

The letter "A" in the formulas represents the publication estimate.

The letter "Z" determines the probability that the actual value is within the range you compute. The larger the value of Z, the larger the range, and the higher the odds the actual value will be in the range. The following values of Z are most commonly used:

Value of Z	Meaning
1.00	There is a 67-percent chance you'll be correct if you say the actual value is in the range you compute.
1.60	There is a 90-percent chance you'll be correct if you say the actual value is in the range you compute.
1.96	There is a 95-percent chance you'll be correct if you say the actual value is in the range you compute.
2.58	There is a 99-percent chance you'll be correct if you say the actual value is in the range you compute.

Ranges of 90 and 95 percent are commonly used. The range of error is also referred to as the confidence interval since there is a certain level of confidence that the actual value is within the interval. To compute a confidence interval for an estimate from table I, multiply the error value by an appropriate Z.

Refer to the footnote in table I for factors to apply to estimates involving new construction. Multiply the error computed from the formulas by the appropriate new construction factor.

The reliability of an estimated percentage, computed by using the sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more.

Table II presents the errors of estimated percentages for the 1991 housing inventory. To obtain an estimate of errors associated with percentages that are not shown in table II, apply one of the following formulas:

Owner-occupied housing units:

$$Z \times \sqrt{\frac{375.320 \times P \times (100-P)}{Y}} \quad (3a)$$

Renter-occupied housing units:

$$Z \times \sqrt{\frac{327.807 \times P \times (100-P)}{Y}} \quad (3b)$$

Combinations of owner-occupied and renter-occupied housing units:

$$Z \times \sqrt{\frac{342.851 \times P \times (100-P)}{Y}} \quad (3c)$$

The "P" is the estimated percentage, and the "Y" is the base (denominator) of the percentage. The "Z," as described earlier in this section, determines the probability that the actual value is within the range you compute. You can also multiply an error from table II by a Z value to obtain a confidence interval. Also, refer to the footnote in table I for factors to apply to percentages involving new construction.

Illustration of the Use of the Formulas. Table 2-1 of this report shows that there were 691,100 owner-occupied housing units in the Atlanta, GA, metropolitan area. Apply formula 2a to obtain a 90-percent confidence interval:

$$16,880 = 1.6 \times \sqrt{(375.320 \times 691,100) - (.000310 \times 691,100^2)}$$

Consequently, there is a 90-percent chance we would be correct if we conclude that the actual value is within the range of $691,100 \pm 16,880$, or 674,220 to 707,980 housing units.

Table 2-3 shows that of 691,100 owner-occupied housing units, 123,200 or 17.8 percent had two bedrooms. Apply formula (3a) to obtain a 90-percent confidence interval for the percentage:

$$1.4 = 1.6 \times \sqrt{\frac{375.320 \times 17.8 \times (100-17.8)}{(691,100)}}$$

Consequently, there is a 90 percent chance we would be correct if we concluded that the actual proportion is within the range 17.8 ± 1.4 , or 16.4 to 19.2 percent.

Differences. People often ask whether two numbers are actually different. If the range of error does not include zero, the numbers are different. As a general rule, if the confidence intervals do not overlap, they are different. To compute the range of error on the difference, use the following formula:

$$\sqrt{\text{error on first number}^2 + (\text{error on second number})^2} \quad (4)$$

This formula is quite accurate for (a) the difference between estimates of the same item in two different areas or (b) the difference between separate and uncorrelated items in the same area. If there is a high positive correlation between the two items, the formula will overestimate the error. If there is a high negative correlation, the formula will underestimate the error. The following illustration shows how to compute the error of a difference.

Illustration of the Computation of the Error of a Difference. Table 2-3 of this report shows that there were 383,700 owner-occupied housing units with three bedrooms in the Atlanta, GA, metropolitan area. Thus, the apparent difference, as shown by these data, between owner-occupied units with two bedrooms and owner-occupied units with three bedrooms is 260,500. The errors for a 90-percent confidence interval for the number of owner-occupied housing units with two bedrooms and three bedrooms are 10,310 and 15,870, respectively.

Apply formula (4) to calculate the error of the difference between the estimates of the number of owner-occupied housing units with three bedrooms and the number with two bedrooms:

$$18,920 = \sqrt{(10,310)^2 + (15,870)^2}$$

Consequently, there is a 90 percent chance we would be correct if we concluded that the interval for the difference is $260,500 \pm 18,920$, or 241,580 to 279,420 housing units.

Thus, we can conclude that there is a 90 percent chance that the number of 1991 owner-occupied housing units with three bedrooms is greater than the number of owner-occupied housing units with two bedrooms, since the 90-percent confidence interval does not include zero or negative values.

Medians. The median is the value 50 percent of the way through the distribution. Thus, 50 percent of the total falls below and 50 percent falls above the median. You can construct a confidence interval around the median by computing the error on a 50-percent characteristic and translating that into an interval for the characteristic.

Use the following procedure to estimate the upper and lower limits of a confidence interval for a median:

1. Using the error formula for percents, above (3a, 3b, or 3c), compute the error of 50 percent. The total number of housing units from the distribution is the denominator in the formula. Subtract "not reported" or "don't know" categories from the total.
2. Calculate the confidence interval for 50 percent by adding and subtracting the error, from step 1, to 50 percent.
3. Translate the confidence interval for 50 percent to an interval for the characteristic. The lower and upper endpoints for the 50-percent confidence interval represent the percent of cases that fall below the respective endpoints of the interval for the characteristic. These values are found by linearly interpolating within the appropriate intervals of the distribution.

The probability you will be correct if you conclude that the actual median is within the interval depends on the value of Z in the error-of-percent formula. The following example shows how to compute a 90-percent confidence interval.

Illustration of the Computation of the 90-Percent Confidence Interval of a Median. Table 3-13 of this report shows the median monthly housing cost for owner-occupied housing units is \$672. The base of this distribution is obtained by subtracting "mortgage payment not reported" from the number of occupied units. Using this definition, the base is equal to 617,400.

1. Applying formula (3a) with P=50 and the corrected base of 617,400, we obtain an error of 2.0.

$$2.0 = 1.6 \times \sqrt{\frac{375.320 \times (50) \times (100-50)}{617,400}}$$

2. To obtain a 90-percent confidence interval on the estimated median, initially add to and subtract from 50 percent the error obtained above. This yields percentage limits of 48.0 and 52.0.
3. From the distribution for monthly housing cost in Table 3-13, the \$600 to \$700 interval for owner-occupied housing units contains the 48.0 percent derived in step 2. About 276,500 housing units, or 44.8 percent, fall below this interval, and 44,500 housing units, or 7.2 percent, fall within this interval. By linear interpolation, the lower limit of the 90 percent confidence interval is found to be about \$644.

$$600 + (700 - 600) \frac{48.0 - 44.8}{7.2} = 644$$

4. Similarly, the \$600 to \$700 interval for owner-occupied housing units contains the 52.0 percent derived in step 2. About 276,500 housing units (44.8 percent) fall below this interval, and 44,500 housing units or 7.2 percent, fall within this interval. The upper limit of the 90-percent confidence interval is found to be about \$700.

$$600 + (700 - 600) \frac{52.0 - 44.8}{7.2} = 700$$

Thus, the 90-percent confidence interval ranges from \$644 to \$700; there is a 90 percent chance we would be correct if we concluded that the actual value lies within this range.

5. Finally, note that the medians shown in this report are calculated from unbounded data and then rounded. Thus, they may differ from the medians calculated from the grouped data in the tables of this report.

Nonsampling Errors. In general, nonsampling errors can be attributed to many sources:

- a. Inability to obtain information about all cases.
- b. Definitional difficulties.
- c. Differences in the interpretation of questions.
- d. Inability or unwillingness of respondents to provide correct information.
- e. Mistakes in recording or coding the data.
- f. Other errors of collection, response, processing, and coverage.
- g. Estimation for missing data.

Nonsampling errors are not unique to sample surveys since they can, and do, occur in complete censuses as well.

The most noteworthy of these error sources are as follows:

- a. Response error, which we measure by reinterviews.
- b. Coverage error.
- c. Errors resulting from incomplete data, which includes nonresponse as well as coverage errors.

Obtaining a measurement of the total nonsampling error associated with the estimates from a survey is very difficult, considering the number of possible sources of error. However, an attempt was made to measure some of the

nonsampling errors associated with the estimates for the 1991 AHS-Metropolitan Area sample. In the following sections, the major sources of nonsampling errors will be discussed.

AHS-MS Content Errors. A content reinterview program was done for the 1991 AHS-Metropolitan Area sample units. A sample of these units was revisited, and answers to some of the questions on the questionnaire were obtained again. The original interview and reinterview were assumed to be two independent readings and thus were the basis for the measurement of the accuracy of the data collected from interviewed units.

Since the 1991 AHS-MS reinterview program was intended as an interviewer quality check, a content reinterview report is not available. However, past reinterview programs have shown that certain items are likely to produce moderate or high response variability. Response variability is defined as the measure of consistency between the original survey response to an item and the reinterview response to that item. Moderate levels of variability indicate that the response error is not insignificant in comparison to the sampling error. High variability indicates that the response errors are very significant in relation to the sampling errors with which they are associated; therefore, caution should be used when considering estimates of these characteristics. The 1985 Content Reinterview Program had five items that exhibited high variability: (1) major repairs over \$500 each; (2) payments the same throughout mortgage; (3) area lived at age 16; (4) preferred place to live in 5 years; and (5) size of lot. Prior-year results for the 1991 metropolitan areas can be found in the Census Bureau publication series H-170 for the years 1981 through 1983.

AHS-National Content Errors. A content reinterview program was conducted for the AHS-National households as well. A subsample of the original households was revisited, and certain questions from the original questionnaire were asked again. This was intended to evaluate the coverage of correct addresses and the correct classification of noninterviews. The 1991 reinterview program also evaluated population coverage by questions about household members missed during the original interview. It was determined that interviews had missed people in fewer than 1 percent of the survey households.

Reinterview studies were also conducted in conjunction with previous AHS-National and AHS-MS enumerations. These studies included items dealing primarily with poor housing quality, attitudes about the neighborhood, and certain housing costs. The following table shows the items that had moderate or high levels of inconsistency. Although not all of these questions were included in the 1991 reinterview studies, questions from previous enumerations were not altered enough to lead one to believe that the level of inconsistent responses would change.

Survey items	Level of inconsistency
Mice and rats	Moderate
Real estate taxes	Moderate
Cost of real estate taxes	Moderate
Prefer to live in same area or somewhere else	Moderate
Open cracks or holes on inside of building	Moderate
Holes in floors	Moderate to High
Blown fuses/tripped circuit breakers	Moderate to High
Neighborhood conditions:	
Street noise; roads in need of repair; crime; trash, litter, junk in streets or on properties; boarded up/abandoned structures; nonresidential activities; odors, smoke, gas	Moderate to High
Satisfactory neighborhood services:	
Police protection; hospitals/health clinic; public transportation; shopping; elementary schools	Moderate to High
Electricity cost	Moderate to High
Oil, coal, kerosene, wood or other fuel cost	Moderate to High
Fire/hazard insurance	Moderate to High
Cost of garbage collection	Moderate to High
Broken plaster or peeling paint on ceiling and walls	High
Working electric outlet in all rooms	High
Concealed wiring	High
Gas cost	High
Cost of water supply and sewage disposal	High
Gross income	High

A possible explanation for the results of the reinterview studies, as well as the surveys themselves, is that respondents may lack precise information. Also, since the results of the reinterview studies are derived from sample surveys, there is sampling error associated with these estimates of nonsampling error. The possibility of such errors should be taken into account when considering the results of these studies.

Coverage Errors. In errors of coverage and estimation for missing data, the AHS new construction sample had deficiencies in the representation of conventional (nonmobile home or trailer) new construction. Because of time constraints, only those building permits issued more than 7 months before the survey ended were eligible to be sampled to represent conventional new construction in permit-issuing areas for each metropolitan area. However, those permits issued during the last 7 months of the survey do not necessarily represent missed housing units. Because of the relatively short time span involved, it is possible that construction of these housing units was not completed at the time the survey was conducted, in which case, they would not have been eligible for interview. In addition to these deficiencies, new construction in special places that do not require building permits, such as military bases, is not adequately presented.

AHS misses a significant portion of new mobile homes. It is believed that most of the difference is because of poor coverage of mobile home parks in address enumeration districts (ED's). Undercoverage exists for those mobile homes built between the time of the last coverage improvement procedure and the 1980 census. It has been estimated that on a national level, up to 25 percent of those

mobile homes built after January 1, 1980, may be missed. Deficiencies also exist in ED's where area sampling methods are used. It had been assumed that all housing units located inside these ED's would be represented in the sample. However, it has been established that the AHS sample missed up to 2 percent of all housing units in these ED's because they were not listed during the canvassing. It should be noted that since these ED's were recanvassed each time this metropolitan area was surveyed, the number of missed housing units may be considerably less for the 1991 survey.

The mobile home and total housing unit ratio estimation procedures correct for these deficiencies as far as the count of mobile homes and total housing units is concerned (i.e., it adjusts to the best available estimate). However, biases of subtotals would still remain.

Rounding Errors. For errors associated with processing, rounding of estimates introduces another source of error in the data, the severity of which depends upon the statistics being measured. The effect of rounding is significant relative to the sampling error only for small percentages or small medians, when these figures are derived from relatively large bases (e.g., median number of persons per household). This means that confidence intervals formed from the standard errors given may be distorted, and this should be taken into account when considering the results of the survey.

Errors Resulting From Incomplete Data. There are three main errors associated with incomplete data: (a) noninterview error, (b) missing housing units, and (c) item nonresponse error.

Noninterview error occurs because noninterviews are not adequately represented by interviewed units in the noninterview weighting adjustment. The extent to which interviews do not represent noninterviews determines the magnitude of the nonsampling error from these units.

Missing housing units error occurs because the weighting adjustment does not adequately account for these units. We miss these units because the frames from which we selected the AHS-MS sample had deficiencies (see Coverage Errors).

Item nonresponse error occurs because certain items on the questionnaire are blank because the respondent is unwilling or unable to provide a response. The computer assigns, or "imputes," values for these items. We do not know how close the imputed values are to the actual values.

For some items, there is no imputation for item nonresponse. Totals and subcategories of these items will be underestimated. Also, if the nonresponses are distributed differently than responses, percent distributions will be distorted.

The errors in table III are an innovative way of presenting incompleteness errors as standard errors. They should be regarded as examples of errors caused by incompleteness rather than exact errors for any specific estimate.

These results are based on total estimates of various geographic levels. These geographic levels were chosen to be homogeneous sociologically and, thus, represent other characteristics. Therefore, they act as a proxy for items of various sizes. Although no specific data items (e.g., tenure) were used, the results were generalized to apply to all items. Thus, these errors may overestimate or underestimate the error for other data items.

For more detail on the methodology and the results, see a paper titled, "How Response Error, Missing Data and Undercoverage Bias Survey Data," by P. Burke (HUD), G. Shapiro (Census), D. Kostanich (Census), K. Mansur (Census), and L. Cahoon (Census). You can get a copy of this paper from Gary Shapiro in the Statistical Research Division, Bureau of the Census at 301-763-7880.

As the paper referenced above explains, the standard errors in table III represent the variability (standard deviation) of the bias resulting from incomplete data modeled from the AHS-Metropolitan data. These errors do not reflect reductions in error resulting from the AHS-MS weighting process, which attempts to adjust for this incomplete data. Thus, we believe the errors in table III are overestimates of the error for incomplete data.

Although these errors seem large compared to the sampling errors shown in table I, consider the following scenario. Assume there are 100,000 units of a particular type, and the completeness rate for the item is 90 percent. That is, 90 percent of the sample cases contained good data for the item.

The number of housing units in each of the 1991 MSA's range from approximately 438,000 (in Hartford) to 4,480,000 (in New York). Thus, a 90-percent completeness rate would mean that from 43,800 housing units (in Hartford) to 448,000 housing units (in New York) would have to be accounted for through imputation or weighting adjustments (i.e., 10 percent of the cases did not have good data for the item). Table III shows that the errors resulting from incomplete data range from 562 to 4,156 (for Hartford) and from 5,417 to 77,981 (for New York). The numbers are small, considering the number that we could have accounted for incorrectly.

SAMPLE DESIGN

Introduction. The estimates for each of the 11 metropolitan areas in this report series (H170/91) are based on data collected from the 1991 American Housing Survey Metropolitan Sample (AHS-MS) and the 1991 American Housing Survey National Sample, which were conducted by the Bureau of the Census acting as collection agent for the Department of Housing and Urban Development.

The sample areas covered for metropolitan areas that remained in the AHS sample after survey year 1983 are consistent with the 1983 Office of Management and Budget (OMB) definitions of a metropolitan statistical area (MSA), consolidated metropolitan statistical area (CMSA), or primary metropolitan statistical area (PMSA). In some instances, a given metropolitan area is a combination of primary metropolitan statistical areas and will be referred to as PMSA's. In addition to adding new areas to some metropolitan samples in order to comply with the 1983 definitional changes, some new metropolitan areas have been added. Thus, each of the 1991 metropolitan areas will fall into one of three categories:

- a. Areas of the same geographic area as defined for surveys before 1984 (i.e., areas in which the 1970 OMB definition of a standard metropolitan statistical area is the same as the 1983 MSA, PMSA, or CMSA definition, 1970-based area)—San Diego, CA MSA; and Seattle-Tacoma, WA CMSA;
- b. Areas consisting of new area in addition to the 1970-based area—Atlanta, GA MSA; Baltimore, MD MSA; Chicago, IL area PMSA's; Columbus, OH MSA; Hartford, CT CMSA; New York Nassau-Suffolk, NY PMSA's; Northern NJ area PMSA's; and St. Louis, MO-IL CMSA;
- c. Areas that are strictly 1980-based—Houston, TX area PMSA's.

The metropolitan areas selected for the 1991 AHS-MS are interviewed on a rotating basis once every 4 years. Initially, each metropolitan area had an expected sample size of 4,250 or 8,500 housing units, uniformly distributed throughout nine panels (panels 4 through 12). Because of budget constraints, the expected sample sizes were reduced to 4,250 in the metropolitan areas with sample sizes of 8,500, and panel 12 was dropped from sample in all metropolitan areas except New York and Northern NJ. For all of the 1991 MSA's except New York and Northern NJ, interviewing took place from April 1991 through December 1991. In New York and Northern New Jersey, the interviewing took place from June 1991 through January 1992.

Table IV summarizes the interview activity for the 1991 AHS in each of the metropolitan areas. The table provides the number of eligible units (composed of completed interviews and noninterviews) and the number of units visited but ineligible for interview.

The AHS-National sample is interviewed biennially in odd-numbered years. The interviews were a combination of field interviewing and CATI (computer assisted telephone interviews). The sample covers 878 counties and independent cities with coverage in each of the 50 States and the District of Columbia. To increase the reliability of the AHS-MS sample estimates, AHS-National sample units in the metropolitan area were used in the estimation process. Table IV also summarizes data on AHS-National units used in the sample.

Designation of AHS-MS Sample Housing Units for the 1991 Survey. The sample housing units designated to be interviewed in the 1991 survey consisted of the following categories, which are described in the following sections:

Housing units that were in the 1970-based area include the following:

- a. All sample housing units that were interviewed in the previous survey. This sample includes housing units that were selected as part of the 1976-1981 Coverage Improvement Program. These coverage improvement cases represented most of the housing units that, until these procedures were implemented, did not have a chance of selection.
- b. All sample housing units that were type A noninterviews (i.e., units eligible to be interviewed) or type B noninterviews (i.e., units not eligible for interview at the time of the survey but which could become eligible in the future) in the previous survey.
- c. All sample housing units selected from a listing of new residential construction building permits issued since the previous survey. This sample represented the housing units built in permit-issuing areas since the previous survey.
- d. All sample housing units that were added since the previous survey in sample segments from the nonpermit universe. This sample represented additions to the housing inventory since the previous survey in nonpermit-issuing areas.
- e. In the 1970-based areas of the Baltimore, MD MSA; Chicago, IL area PMSA's; Hartford, CT CMSA; and St. Louis, MO-IL CMSA, all sample housing units selected from the 1980 Census of Population and Housing.
- f. All sample housing units reinstated in sample in 1991. This sample represents units that had been dropped from sample because of sample reductions before 1991.

Housing units within new areas added to the metropolitan area in 1980 (1980-based area) include the following:

- a. All housing units selected from the 1980 Census of Population and Housing.
- b. All housing units that were selected from a list of new residential construction building permits. This sample represented the housing units built in permit-issuing areas since the 1980 census.
- c. All sample housing units that were selected in sample segments added from the nonpermit universe. This sample represents units enumerated in the 1980 census as well as additions to the housing inventory in nonpermit-issuing areas since the 1980 census.

The following table shows the percent of the AHS-MS old construction sample that is 1970-based and 1980-based for each metropolitan area:

Metropolitan area	Percent 1970-based area	Percent 1980-based area
Atlanta, GA MSA.....	83.4	16.6
Baltimore, MD MSA.....	97.7	2.3
Chicago, IL area PMSA's.....	98.6	1.4
Columbus, OH MSA.....	80.4	19.6
Hartford, CT CMSA.....	61.8	38.2
Houston, TX area PMSA's.....	0.0	100.0
New York-Nassau-Suffolk, NY PMSA's.....	97.0	3.0
Northern NJ area PMSA's.....	55.9	44.1
St. Louis, MO-IL CMSA.....	95.8	4.2
San Diego, CA MSA.....	100.0	0.0
Seattle-Tacoma, WA CMSA.....	100.0	0.0

1991 AHS-MS Original Sample Selection for the 1970-Based Area Sample of the Metropolitan Areas. The 1991 AHS-MS original sample for the 1970-based area of the metropolitan areas which, in 1970, were 100-percent permit-issuing was selected from two frames:

- Housing units enumerated in the 1970 Census of Population and Housing in areas under the jurisdiction of permit-issuing areas (the 1970-based permit-issuing universe).
- Housing units constructed in permit-issuing areas since the 1970 census (the 1970-based new construction universe).

In addition, the sample for those metropolitan areas that were not 100-percent permit-issuing in 1970 included a sample selected from a third frame: housing units located in areas not under the jurisdiction of permit-issuing offices (the 1970-based nonpermit universe).

In 1970, the Hartford, CT CMSA; New York-Nassau-Suffolk, NY PMSA's; Northern NJ area PMSA's; and San Diego, CA MSA were the only metropolitan areas that were 100-percent permit-issuing.

Sampling operations, described in the following paragraphs, were performed separately within the central city and balance, using the 1970 OMB definitions of the central city of each metropolitan area for each of the sample frames. The overall sampling rate used to select the sample for each metropolitan area was determined by the size of the sample. Each metropolitan area had a sampling rate about the same for the central city and the balance, since the sample was distributed proportionately between the two, according to the corresponding distribution of total housing units.

Sample from the 1970-Based Permit-Issuing Universe. The major portion of the sample in each of the metropolitan areas was selected from a file that represented the

20-percent sample of housing units enumerated in permit-issuing areas of the metropolitan areas during the 1970 Census of Population and Housing. This file contained records for occupied housing units, vacant housing units, and housing units in certain special places or group quarters. Sampling operations were done separately for the special place and group quarters records, and for the occupied and vacant housing unit records. Before the sample was selected from the occupied and vacant housing unit records, the records were stratified by race of the head of household (non-Black/Black), and the vacant records were stratified into four categories pertaining to the value or rent associated with the vacant housing units. The occupied housing unit records were further stratified so that each unit was assigned to one of 50 strata according to its tenure (owner/renter), family size, and family income category as illustrated by the following table:

Family income	Tenure									
	Owner family size			Renter family size						
	1	2	3	4	5+	1	2	3	4	5+
Under \$3,000										
\$3,000 to \$5,999										
\$6,000 to \$9,999										
\$10,000 to \$14,999										
\$15,000 and over										

Thus, the occupied housing unit records from the permit-issuing universe were assigned to one of 100 strata for either the central city or for the balance, and the vacant housing unit records were assigned to one of the four vacant strata for either the central city or for the balance of the metropolitan areas. A sample selection procedure was then instituted that would produce one-half of the desired sample. However, whenever a record was selected to be in sample, the housing unit record adjacent to it on the file was also selected to be in sample, thereby insuring the necessary designated sample size.

Before the sample was selected from the group quarters and special place records, the records were stratified by census tract and census enumeration district (ED) within the central city and within the balance of the metropolitan areas. A sample of special place records was then selected by a procedure that produced one-quarter of the desired sample size. However, at the time of the survey, the housing units at each of the special places were listed and subsampled at a rate that produced an expected four sample units, thereby insuring the necessary designated sample size.

Sample from the 1970-Based New Construction Universe. The second frame from which the metropolitan area sample was selected was a list of new construction building permits issued since 1970 (i.e., the new construction universe). The sample selection from the list of new construction building permits was an independent operation within the metropolitan area. Under clerically selected

procedures, the list of permits was stratified by the date the permits were issued, and clusters of an expected four (usually adjacent) housing units were formed. These clusters were then sampled for inclusion at the overall sampling rate. In February 1984, the new construction sampling operation for the 1970-based and 1980-based areas were combined into one computerized system. The universe sampled in the computerized system will be referred to in the estimation section as the 1980-based permit universe. Under these procedures, prior to sample selection, the list of permits was stratified by the date of issue, State, 1980 central city and balance, county or minor civil division, and permit office. Clusters of an expected four (usually adjacent) housing units were formed. These clusters were then sampled for inclusion at twice the overall sampling rate. The housing units within each of the clusters were then subsampled so that two of the four housing units originally selected were kept in sample.

Sample from the 1970-Based Nonpermit Universe. For those metropolitan areas that were not 100-percent permit-issuing, the remainder of the AHS-MS sample was selected from a frame consisting of areas not under the jurisdiction of permit-issuing offices (i.e., the nonpermit universe). The first step in the sampling operation for the nonpermit universe was the selection of a sample of census enumeration districts. Prior to this sample selection, the ED's were stratified by census tract within the central city and within the balance of the metropolitan area.

The probability of selection of an ED was proportionate to the following:

Number of housing units in 1970 census ED	Group quarters population in 1970 census ED	
		3
		4

The sample ED's were then divided into segments (i.e., small land areas with well-defined boundaries having an expected size of four, or a multiple of four, housing units). At the time of the survey, those segments that did not have an expected size of four were further subdivided to produce an expected four sample housing units. The next step was the selection of one of these segments within each sample ED. All housing units in existence at the time of interview in these selected segments were eligible for sample. Thus, housing units enumerated in the 1970 census as well as housing units built since the 1970 census were included.

Sample Selection for the AHS-MS Coverage Improvement Program. The AHS-MS Coverage Improvement Program was undertaken to correct certain deficiencies in the AHS-Metropolitan Area sample from the 1970-based

permit-issuing universe and the 1970-based new construction universe within the 1970-based area. The coverage deficiencies included the following units:

- New construction from building permits issued before January 1970, but completed after April 1, 1970.
- Mobile homes placed in parks either missed during the 1970 census or established since the 1970 census.
- Housing units missed in the 1970 census.
- Housing units converted to residential use that were nonresidential at the time of the 1970 census.
- Houses that have been moved onto their present site since the 1970 census.
- Mobile homes placed outside parks since the 1970 census or vacant at the time of the 1970 census.

For a detailed description of the coverage improvement sample selection process, see earlier reports in the H-170 series for the years 1976 through 1981.

1987 AHS-MS Sample Reduction and Sample Reinstatement. The 1987 AHS-MS sample reduction dropped units from sample, whereas the 1987 AHS-MS sample reinstatement added enumerated units that were previously dropped from sample. The universes involved were (a) the 1970-based permit-issuing universe, (b) the 1970-based new construction universe, and (c) the 1970-based nonpermit universe.

Sample reduction and reinstatement involved dropping or adding (a) individual housing units from the permit-issuing universe, (b) whole clusters from the new construction universe, and (c) whole segments from the nonpermit universe.

The reduction/reinstatement was implemented to achieve two criteria:

- A sample size of 4,250 or 8,500 in each metropolitan area.
- A sample having an equal number of owners and renters.

To achieve these results, each unit was classified according to the original panel number (the original sample was divided into 12 panels, with one-twelfth of the sample being in each panel) and 1987 tenure (each housing unit was given a 1987 tenure based on the previous year's tenure status). To simplify field procedures, panels 1 through 3 (i.e., a random one-fourth of the original sample) were dropped from sample whenever possible. Because of budget constraints, panels 4 and 5 were also subsequently dropped, and the final sample sizes were smaller than

4,250. More sample reductions were implemented separately for each 1987 tenure group (using different selection rates) across the remaining panels.

AHS-MS Sample Selection for the 1980-Based Area Sample of the Metropolitan Areas.

The sample for new areas added to the 1970-based metropolitan areas, and metropolitan areas in sample for the first time that, in 1980, were 100-percent permit-issuing, was selected from two frames:

- Housing units enumerated in the 1980 Census of Population and Housing in areas under the jurisdiction of permit-issuing areas (the 1980-based permit-issuing universe).
- Housing units constructed in permit-issuing areas since the 1980 census (1980-based new construction universe).

In addition, the sample for those metropolitan areas that were not 100-percent permit-issuing in 1980 included a sample from a third frame: housing units not under the jurisdiction of permit-issuing offices (1980-based non-permit universe).

In 1980, the Hartford, CT CMSA was the only metropolitan area that added new areas that were not 100-percent permit-issuing. To satisfy confidentiality requirements in the Baltimore, MD MSA; Chicago, IL area PMSA's; Hartford, CT CMSA; and St. Louis, MO-IL CMSA, it was necessary to supplement the existing sample within the 1970-based area. The additional housing units were selected separately for each metropolitan area from the 1980-based permit-issuing universe.

Sample From the 1980-Based Permit-Issuing Universe. The major portion of the sample in each metropolitan area was selected from a file that represented all the housing units enumerated in permit-issuing areas during the 1980 Census of Population and Housing. This file contained records for occupied housing units, vacant housing units, and housing units in group quarters. Sampling operations were done separately for noninstitutionalized group quarters and for all other housing units in permit-issuing areas. In addition, in order that an equal number of owner and renter housing units were selected in each metropolitan area, a selection rate that differed by tenure group was used. Before the sample was selected, the housing units that were not classified as group quarters were stratified into 60 categories by tenure, contract rent, value, and number of rooms as illustrated by the following table:

Contract rent and value	Number of rooms		
	1-3	4-5	6+
RENTER			
Contract rent			
Less than \$100			
\$100 to \$149			
\$150 to \$199			
\$200 to \$249			
\$250 to \$299			
\$300 to \$349			
\$350 to \$399			
\$400 or more			
Not available			
OWNER			
Value			
Less than \$20,000			
\$20,000 to \$29,999			
\$30,000 to \$34,999			
\$35,000 to \$39,999			
\$40,000 to \$49,999			
\$50,000 to \$64,999			
\$65,000 to \$79,999			
\$80,000 to \$99,999			
\$100,000 to \$149,999			
\$150,000 or more			
Not available			

The group quarters housing units were grouped into two strata: (1) institutionalized group quarters, and (2) noninstitutionalized group quarters.

The following sample selection procedures were then implemented separately within the central city and balance of the metropolitan area. For the Baltimore, MD MSA; Chicago, IL area PMSA's; Hartford, CT CMSA; and St. Louis, MO-IL CMSA, the sample selections were implemented separately by the 1970-based and 1980-based areas. All units were sorted by the 1980 central city and balance, stratum, State, district office, ED, and census serial number. The sample selection procedure was then implemented separately for (a) institutionalized group quarters and nongroup quarters housing units, and (b) noninstitutionalized group quarters.

Individual housing units were selected for the nongroup quarters while each institutionalized group quarters had one chance of selection. Before the sample selection for the noninstitutionalized group quarters was implemented, the following measure of size was calculated for each record:

$$\frac{(1/4) \times (\text{Total group quarters population})}{2.75}$$

The noninstitutionalized group quarters were then selected proportionate to the measure of size.

Sample Selection From the 1980-Based New Construction Universe. The second frame from which the metropolitan area sample was selected was a list of new construction building permits issued since 1980 (i.e., the new construction universe). The sample selection from the list of new

construction building permits was an independent operation within each metropolitan area. This operation was described in the discussion of the 1970-based new construction universe.

Sample From the 1980-Based Nonpermit Universe. For those metropolitan areas that were not 100-percent permit-issuing, the remainder of the AHS-MS sample was selected from a frame consisting of areas not under the jurisdiction of permit-issuing offices (i.e., the 1980-based nonpermit universe). The first step in the sampling operation for the nonpermit universe was the selection of a sample of census ED's within these areas (using the overall sampling rate). Prior to this sample selection, the ED's were sorted by State, district office and enumeration district number. The probability of selection of an ED was proportionate to the following:

Number of housing units in 1980 census ED	Noninstitutionalized group quarters population in 1980 census ED	
		2.75
4		

The sample ED's were then divided into segments (i.e., small land areas with well-defined boundaries having an expected size of four, or a multiple of four, housing units). At the time of the survey, those segments that did not have an expected size of four housing units were further subdivided to produce an expected four sample housing units. Following the division, a segment from each sample ED was selected. All housing units in existence at the time of interview in these selected segments were eligible for sample. Thus, housing units enumerated in the 1980 census as well as housing units built since the 1980 census are included.

1991 AHS-MS Sample Reduction and Sample Reinstatement. For the current survey year, 3 of the 11 metropolitan areas had an expected sample size of 8,500; the remaining areas had an expected sample size of 4,250. Because of budget constraints, the sample sizes for the three large metropolitan areas were reduced from 8,500 to 4,250.

Panels 4 and 5 were reinstated in all areas in 1991; panel 12 was dropped in all areas except New York and Northern NJ. In addition, some housing units were reassigned from one panel to another to insure equitable workloads among all panels. This operation will also make it possible to interview the dropped units (and return to the 8,500 sample size for the three large metropolitan areas) when these metropolitan areas are surveyed in the future.

AHS-National Sample Selection. The United States was divided into areas made up of counties and independent cities called primary sampling units (PSU's). These PSU's were grouped into strata of one or more PSU's; one PSU was selected from each stratum to represent all PSU's in that stratum.

Selection from the 1980 census. Sample units were selected from the 1980 census units in these PSU's at an overall sampling rate of 1 in 2,148. The procedure for sampling of housing units, in a given area, depended on (a) the completeness of addresses and (b) the degree of monitoring of new construction by permits.

In areas where addresses were mostly complete and new construction was monitored by permits, a sample was selected from a list of housing units that received long-form questionnaires in the 1980 census.

In areas where at least 4 percent of the addresses were incomplete or inadequate, or where new construction was not monitored by building permits (most rural areas), a sample of 1980 "long-form questionnaire" census units was selected in several steps:

- The areas were grouped, and a sample of areas was chosen.
- A segment was selected within each sample area.
- A sample of housing units that received 1980 census long forms was selected within the segment.

Selection of New Construction Housing Units in Permit-Issuing Areas. The sample of permit new construction was selected from issued building permits such that the units were expected to be completed after April 1, 1980. The sampling procedure was similar to that of AHS-MS; however, the subsampling rate used was 1 in 4.

Selection of Other Added Units and New Construction in Nonpermit-Issuing Areas. These types of housing units added to the inventory since the 1980 census were represented using two methods:

- Within-structure additions are units in structures that contained at least one unit enumerated in the 1980 census
- Whole-structure additions include units in structures that contained no units enumerated in the 1980 census.

Additional information concerning the 1991 AHS-National survey is available in the Current Housing Report series H150/91.

ESTIMATION

The 1991 AHS-Metropolitan Area sample produced estimates pertaining to characteristics of the housing inventory at the time of the interview (i.e., the 1991 housing inventory). The combined estimates used information from both the AHS-MS and AHS National samples (i.e., the combined sample estimates).

AHS-MS. Before performing estimation procedures using the combined sample, the AHS-MS sample housing units were weighted according to a one-stage ratio estimation procedure. Before the implementation of the ratio estimation procedure, the basic weight (i.e., the inverse of the probability of selection) for each interviewed sample housing unit was adjusted to account for Type M and Type A noninterviews.

Type M Noninterview Adjustment. The Type M noninterviews are sample units that were dropped because of selection by another survey. These noninterviews occur in (a) the 1980-based permit-issuing area universe, (b) the 1980-based nonpermit-issuing area universe, and (c) the 1980-based new construction universe.

The adjustment was done separately for the above universes for the central city and balance for each metropolitan area. The adjustment was equal to the following:

$$\text{AHS-MS sample estimate} = \frac{\text{Weighted count of Type M noninterviewed housing units}}{\text{Weighted count of Type M noninterviewed housing units} + \text{Weighted count of interviewed housing units}}$$

AHS-MS sample estimate of 1980 housing units in the cell

Type A Noninterview Adjustment. Type A noninterviews are sample units for which (a) occupants were not home, (b) occupants refused to be interviewed, or (c) occupants were unavailable for some other reason.

The adjustment was done on occupied units and was computed separately for the following:

- Units in the 1980-based permit-issuing area universe.
- New construction.
- All other housing units (this includes the 1970-based permit-issuing universe, the 1970-based and 1980-based nonpermit-issuing universes, and the 1970-based new construction housing units built before the last survey).

For units in the 1980-based permit-issuing universe, a Type A noninterview adjustment factor was computed separately, for each of the 62 strata used in the sample selection process, by central city and balance. For new construction units, a Type A noninterview adjustment factor was computed separately for each of the central city and balance. For all other units, a Type A noninterview adjustment factor was calculated separately by tenure and 1970 central city and balance for each of the following:

- Twenty-four noninterview cells for sample housing units from the permit-issuing universe (each cell was derived from one or more of the 50 different strata used in the 1970-based permit-issuing universe, illustrated earlier).
- One noninterview cell for new construction housing units.

- One noninterview cell for mobile homes or trailers from the nonpermit-issuing universe.
- One noninterview cell for units that were not mobile homes or trailers from the nonpermit-issuing universe.
- Three noninterview cells for units from the coverage improvement universe.
- One noninterview cell for units classified as vacants at the time of the 1970 census.
- One noninterview cell for units classified as group quarters at the time of the 1970 census.

Within a given cell, the Type A noninterview adjustment factor was equal to the following ratio, using the basic weight times the Type M noninterview adjustment factor for the sample weight:

$$\frac{\text{Weighted count of interviewed housing units}}{\text{Weighted count of interviewed housing units} + \text{Weighted count of noninterviewed housing units}}$$

AHS-MS Ratio Estimation Procedure for the 1970-Based Permit-Issuing Universe. The following ratio estimation procedure was employed for all sample housing units from the permit-issuing universe. This factor was computed separately for all sample housing units within each 1970-based permit-issuing universe noninterview cell mentioned previously. The ratio estimation factor for each cell was equal to the following:

$$\frac{\text{1970 census count of housing units}}{\text{from the 1970-based permit-issuing universe}} \cdot \frac{\text{Weighted count of Type A noninterviewed housing units}}{\text{Weighted count of interviewed housing units}}$$

$$\frac{\text{AHS-MS sample estimate of 1970-based housing units}}{\text{from the permit-issuing universe}} \cdot \frac{\text{Weighted count of Type A noninterviewed housing units}}{\text{Weighted count of interviewed housing units}}$$

For each metropolitan area, the numerators of the ratios were obtained from the 1970 Census of Population and Housing 20-percent file (long forms) of housing units enumerated in areas under the jurisdiction of permit-issuing offices. The denominators of the ratio estimation factors were then obtained from weighted estimates of all the AHS-MS sample housing units from the 1970-based permit-issuing universe, using the existing weights (i.e., the basic weight times the Type A noninterview adjustment). The computed ratio estimation factor was then applied to the existing weight for each sample housing unit within the corresponding ratio estimation cells. This ratio estimation procedure was introduced to correct the probabilities of selection for samples, in each of the strata used in the sample selection of the 1970-based permit-issuing universe. Before the AHS-MS sample selection within each metropolitan area, housing units already selected for other Census Bureau surveys were deleted from the permit-issuing universe. The same probability of selection was then applied to the remaining units to select the AHS-MS

sample. Since the number of housing units deleted from the AHS-MS universe frame was not necessarily proportional among all strata, some variation in the actual probability of selection between strata was introduced during the sample selection process.

AHS-MS Ratio Estimation Procedure for the 1980-Based Permit-Issuing Universe. The following ratio estimation procedure was employed for all sample units from the 1980-based permit-issuing universe. This factor was computed separately for all metropolitan areas, excluding the San Diego, CA MSA; and Seattle-Tacoma, WA CMSA, within each 1980-based permit-issuing universe noninterview cell mentioned previously. The ratio estimation factor was equal to the following:

$$\frac{\text{1980 census count of housing units}}{\text{from the 1980-based permit-issuing universe}} \times \frac{\text{in the corresponding cell}}$$

$$\frac{\text{AHS-MS sample estimate of 1980-based housing units}}{\text{from the permit-issuing universe}} \times \frac{\text{in the corresponding cell}}$$

For each metropolitan area, the numerator of the ratio was obtained from the 1980 Census of Population and Housing 100-percent file of housing units enumerated in areas under the jurisdiction of permit-issuing offices. The denominator of the ratio was obtained from weighted estimates of all the AHS-MS sample housing units within the corresponding ratio estimation categories using the existing weight (i.e., the basic weight times the Type M noninterview adjustment factor times the Type A noninterview adjustment factor).

The computed ratio estimation factor was then applied to the existing weight for each sample housing unit within the corresponding ratio estimation categories.

This ratio estimation procedure was introduced to adjust the sample estimate in each of the strata used in the sample selection of the 1980-based permit-issuing universe to an independent estimate (1980 census count) for the strata. This adjustment was necessary since some sample units were dropped during processing.

AHS-National. Before implementing estimation procedures using the AHS-National units for the combined sample, the AHS-National sample units were assigned a weight that reflected the probability of selection for the unit. The AHS-National weighting procedure then made adjustments for units that could not be interviewed. For each of these adjustments, a factor was computed and applied to the appropriate units.

The first of these adjustments was done for permit segments only, to account for permits that could not be sampled and units that could not be located. These units were represented by all other units in permit segments including both interviews and noninterviews (excluding "unable to locate" noninterviews).

The second of the adjustments was done for units in structures built before April 1, 1980. It was done to account for units that could not be located. These units were represented by both interviews and noninterviews (excluding "unable to locate" noninterviews).

The last of these adjustments was done to account for units that could not be interviewed because either no one was home after repeated visits or the respondent refused to be interviewed. When prior-year AHS or 1980 census data was available, this information was used to determine the noninterview adjustment cell. The cells included characteristics such as tenure, geography, units in structure, and number of rooms. When these data were not available, adjustment factors were computed separately using more general characteristics such as type of area and type of housing unit (i.e., mobile home, nonmobile home). Additional information on the AHS-National weighting procedure can be found in the current housing reports H150/91 series.

COMBINED SAMPLE WEIGHTING

Introduction. The estimates for the combined sample were obtained by summing the sample weights of interviewed AHS-MS and AHS-National units. For AHS-MS sample units, the starting weight was obtained after the AHS-MS ratio estimation procedure. For AHS-National units, the starting weight was obtained after the Type A noninterview adjustment. To account for the use of two different samples representing one metropolitan area, weighting factors were assigned to each unit prior to the combined sample ratio estimation procedures.

Weighting Factor Adjustment. The weighting factor adjustment was computed separately for each metropolitan area by sample design (AHS-MS or AHS-National) according to "new construction" or "old construction" classification. New construction was defined as units built in permit-issuing areas since the 1980 census; old construction units were then categorized by tenure classification (renter/owner).

For a given characteristic, the AHS-MS weighting factor adjustment was a function of the sample size in each survey and the variance associated with each survey's estimates.

The corresponding weighting factor was then applied to the existing weight of each AHS-MS and AHS-National sample unit and the weights were then combined according to characteristic (i.e., AHS-MS new construction + AHS-National new construction, etc.).

Combined Sample Ratio Estimation Procedures. For the three ratio estimate procedures described below, each metropolitan area was subdivided into geographic areas consisting of a combination of counties.

Mobile Home Ratio Estimation. The following ratio estimation procedure was applied in all areas except the Chicago, IL area PMSA's; Hartford, CT CMSA; New York-Nassau-Suffolk, NY PMSA's; and Northern NJ area PMSA's:

Independent estimate of mobile homes
for the corresponding geographic subdivision
of the metropolitan area

Sample estimate of mobile homes
for the corresponding geographic subdivision
of the metropolitan area

The numerator of this ratio was determined using data from the 1990 census. The denominator was obtained using the existing weight of AHS sample mobile home units (i.e., the starting weight times the combined sample weighting factor).

Independent Total Housing Unit Ratio Estimation. The following ratio estimation procedure was applied in all areas except the Chicago, IL area PMSA's; Hartford, CT CMSA; New York-Nassau-Suffolk, NY PMSA's; and Northern NJ area PMSA's:

Independent estimate of the total housing inventory
(excluding mobile homes) for the corresponding
geographic subdivision of the metropolitan area

Sample estimate of the total housing inventory (excluding
mobile homes) for the corresponding geographic
subdivision of the metropolitan area

The numerator of this ratio was determined from 1990 Census data. The denominator was obtained using the existing weight of AHS sample units (excluding mobile homes).

Independent Total Housing Unit Ratio Estimation. The following ratio estimation procedure was applied to the Chicago, IL area PMSA's; Hartford, CT CMSA; New York-Nassau-Suffolk, NY PMSA's; and Northern NJ area PMSA's:

Independent estimate of occupied housing inventory
for the corresponding geographic subdivision
of the metropolitan area

Sample estimate of occupied housing inventory
for the corresponding geographic subdivision
of the metropolitan area

The numerator of this ratio was determined from 1990 census data. The denominator was obtained by using the existing weight of AHS sample units (i.e., the starting weight times the combined sample weighting factor).

The computed ratio estimation factors were then applied to all appropriate housing units in the corresponding geographic area of each metropolitan area, and the resulting product was used as the final weight for tabulation purposes.

This is the first year we have used controls based on the 1990 census. The method for computing the controls also changed. We believe this method is better than the previous one because, using 1980 census data, it predicted the 1990 census count of housing units better than the previous method. We have included 1990-based estimates for 1987 for total housing units for each 1991 metropolitan area surveyed, in appendix C of this report.

The effect of these ratio estimation procedures was to reduce the sampling error for most statistics below what would have been obtained by simply weighting the results of the sample by the inverse of the probability of selection. Since the housing population of the sample differed somewhat, by chance, from the metropolitan area as a whole, it can be expected that the sample estimates will be improved when the sample housing population, or different portions of it, is brought into agreement with known good estimates of the metropolitan area housing population.

Table I. Standard Errors for Estimated Number of Housing Units in the 1991 Atlanta, GA MSA

Size of estimate	Standard error ¹		
	Combined owner and renter housing units ²	Owner housing units ³	Renter housing units ⁴
0.....	340	380	330
400.....	370	390	360
700.....	490	510	480
1,000.....	590	610	570
2,500.....	920	970	900
5,000.....	1,310	1,370	1,280
10,000.....	1,840	1,930	1,800
25,000.....	2,900	3,030	2,830
50,000.....	4,050	4,240	3,960
75,000.....	4,910	5,140	4,800
100,000.....	5,610	5,870	5,480
150,000.....	6,710	7,020	6,560
200,000.....	7,570	7,920	7,400
250,000.....	8,250	8,630	8,060
300,000.....	8,800	9,200	8,600
400,000.....	9,580	10,030	9,370
500,000.....	10,030	10,490	9,810
600,000.....	10,190	10,660	-
700,000.....	10,060	10,530	-
800,000.....	9,640	10,090	-
900,000.....	8,900	-	-
1,000,000.....	7,720	-	-
1,100,000.....	5,870	-	-
1,210,458.....	-	-	-

¹To compute standard errors for new construction estimates, the standard errors in the table should be multiplied by a factor of 1.0.

²Some examples that pertain to both owner and renter housing units are total housing units; all occupied housing units; all year-round housing units; mobile homes or trailers; and total vacant housing units.

³The owner housing units pertain to owner-occupied housing units and vacant housing units excluding vacant-for-rent housing units.

⁴The renter housing units pertain to renter-occupied housing units and vacant-for-rent housing units.

Table II. Standard Errors for Estimated Percentages of Housing Units in the 1991 Housing Inventory of the Atlanta, GA MSA

Base of percentage	Estimated percentage ¹				
	0, 1, 99, or 100	5 or 95	10 or 90	25 or 75	50
400.....	8.9	19.6	26.9	38.9	44.9
700.....	6.7	14.8	20.3	29.4	33.9
1,000.....	5.6	12.4	17.0	24.6	28.4
2,500.....	3.6	7.8	10.8	15.5	17.9
5,000.....	2.5	5.5	7.6	11.0	12.7
10,000.....	1.8	3.9	5.4	7.8	9.0
25,000.....	1.1	2.5	3.4	4.9	5.7
50,000.....	0.8	1.7	2.4	3.5	4.0
75,000.....	0.7	1.4	2.0	2.8	3.3
100,000.....	0.6	1.2	1.7	2.5	2.8
150,000.....	0.5	1.0	1.4	2.0	2.3
200,000.....	0.4	0.9	1.2	1.7	2.0
250,000.....	0.4	0.8	1.1	1.6	1.8
300,000.....	0.3	0.7	1.0	1.4	1.6
400,000.....	0.3	0.6	0.9	1.2	1.4
500,000.....	0.3	0.6	0.8	1.1	1.3
600,000.....	0.2	0.5	0.7	1.0	1.2
700,000.....	0.2	0.5	0.6	0.9	1.1
800,000.....	0.2	0.4	0.6	0.9	1.0
900,000.....	0.2	0.4	0.6	0.8	0.9
1,000,000.....	0.2	0.4	0.5	0.8	0.9
1,100,000.....	0.2	0.4	0.5	0.7	0.9
1,210,458.....	0.2	0.4	0.5	0.7	0.8

¹Standard errors are presented to the nearest one-tenth of one percentage point except when the standard error is less than or equal to fifteen-hundredths of one percentage point; in those cases, the standard error is shown to the nearest one-hundredth of one percentage point. For estimates pertaining to new construction, the standard errors shown in the table should be multiplied by a factor of 1.0.

The following factors should be applied to estimates that do not pertain strictly to new construction. For estimates pertaining to both owners and renters, apply a factor of 1.0. For estimates pertaining to owner housing units, apply a factor of 1.1. For estimates pertaining to renter housing units, apply a factor of 1.0.

Table III. Estimated Error Resulting From Incomplete Data—American Housing Survey: 1991 Metropolitan Sample

Metropolitan statistical area	Size of published estimate							
	1,000	10,000	50,000	100,000	500,000	1,000,000	2,000,000	3,000,000
Atlanta, GA.....	1,489	1,816	3,268	5,083	19,603	9,092	(1)	(1)
Baltimore, MD	1,183	1,509	2,961	4,776	17,671	(1)	(1)	(1)
Chicago, IL.....	3,456	3,783	5,235	7,050	21,570	39,720	34,263	(1)
Columbus, OH.....	720	1,047	2,499	4,314	3,228	(1)	(1)	(1)
Hartford, CT.....	562	889	2,341	4,156	(1)	(1)	(1)	(1)
Houston, TX.....	1,775	2,101	3,553	5,368	19,888	18,025	(1)	(1)
New York-Nassau-Suffolk, NY.....	5,417	5,744	7,196	9,011	23,531	41,681	77,981	59,243
Northern NJ.....	2,727	3,054	4,506	6,321	20,841	38,991	11,488	(1)
St Louis, MO	1,254	1,580	3,032	4,847	19,367	1,743	(1)	(1)
San Diego, CA.....	1,194	1,521	2,973	4,788	18,043	(1)	(1)	(1)
Seattle-Tacoma, WA.....	1,352	1,678	3,130	4,945	19,465	4,804	(1)	(1)

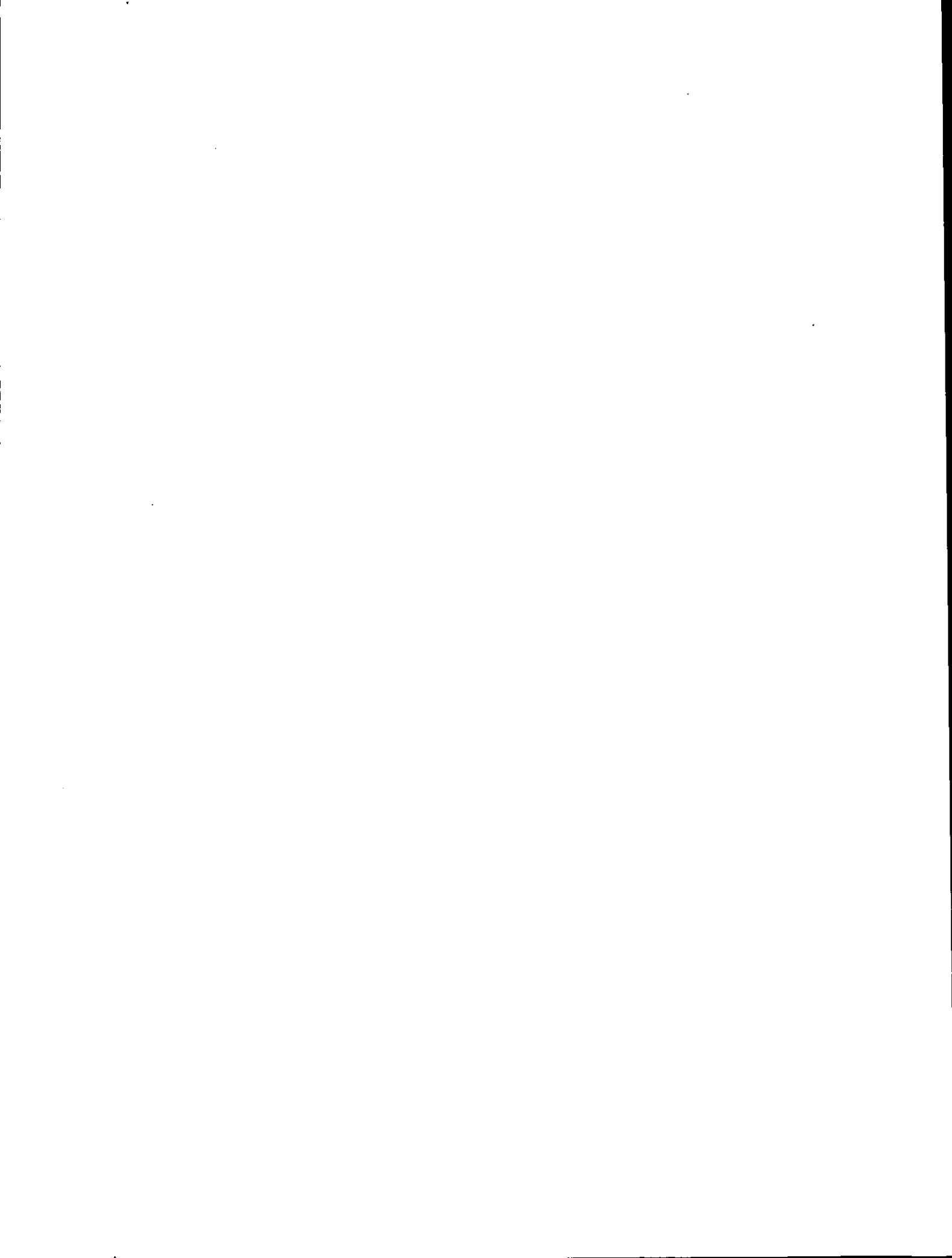
(1) No error estimates are provided because estimate is larger than the estimated total number of housing units in the MSA.

Table IV. Description of the American Housing Survey—1991 Metropolitan Sample

Metropolitan statistical area	Units eligible			Units visited, not interviewed ¹	National units interviewed
	Total	Interviewed	Not interviewed ¹		
Total	42,215	40,243	1,972	2,415	7,944
Atlanta, GA	3,959	3,797	162	263	567
Baltimore, MD	3,820	3,640	180	224	434
Chicago, IL	3,846	3,740	106	154	1,326
Columbus, OH	3,846	3,677	169	202	288
Hartford, CT	3,893	3,767	126	166	212
Houston, TX	3,256	3,133	123	285	649
New York-Nassau-Suffolk, NY.....	4,045	3,725	320	221	2,044
Northern NJ	4,177	3,809	368	222	1,035
St Louis, MO	3,682	3,583	99	268	458
San Diego, CA.....	3,872	3,730	142	204	439
Seattle-Tacoma, WA.....	3,819	3,642	177	206	492

¹Sample units were visited but occupants were not at home after repeated visits or were unavailable for some other reasons; or, for vacant housing units, no informed respondent could be found.

²Sample units were visited but did not provide information relevant to the housing inventory. This category includes sample units that were found not to be in the sampling frame.



Appendix C. Historical Comparisons and Changes

HISTORICAL COMPARISONS

- In 1991, the American Housing Survey's weighting has been changed to reflect the results of the 1990 Census of Housing. The estimates in chapters 1 through 6 of this book are not comparable to similar data published in earlier AHS books. The effects of the weighting change in 1991 are, however, proportionately distributed among all types of housing units. Therefore, the comparison of percents and medians in this book with similar previously published data is valid. For most metropolitan areas, the count of housing units from the 1990 Census of Housing suggest that the numbers shown in the 1987 metropolitan reports are too high. A 1987 count of housing units for each metropolitan area that is consistent with the 1990 Census of Housing is shown below.

Metropolitan area	1987 total housing units consistent with 1990 census	Published 1987 total housing units
Atlanta, GA MSA.....	1,078,000	1,117,700
Baltimore, MD MSA	898,400	904,400
Chicago, IL area PMSA's	2,755,600	2,936,000
Columbus, OH MSA.....	530,800	547,000
Hartford, CT CMSA	417,700	420,700
Houston, TX area PMSA's	1,420,500	1,553,000
New York-Nassau-Suffolk, NY PMSA's	4,434,800	4,741,100
Northern NJ area PMSA's.....	2,179,200	2,254,400
St. Louis, MO-IL CMSA	977,200	991,000
San Diego, CA MSA.....	884,400	921,500
Seattle-Tacoma, WA CMSA	983,500	998,700

- This appendix provides a description of historical changes that have occurred in the American Housing Survey since its beginning in 1973.

HISTORICAL CHANGES

Comparison with the 1987 American Housing Survey
Metropolitan Sample. The concepts, definitions, data collection, and processing procedures are essentially the same for both the 1987 and 1991 American Housing Survey Metropolitan Samples.

In 1991, a programming error was discovered and corrected involving the computation of the median for the item "Current interest rate." Caution should be used when making comparisons with the 1987 survey data. The

medians presented in the 1987 reports are calculated incorrectly. However, the data distributions are correct and can be used to compute corrected medians.

For the items "Amount of savings and investments" and "Food stamps," data are restricted to families and primary individuals with incomes of \$25,000 or less per year. In 1987, data were restricted to families and primary individuals with incomes of \$20,000 or less per year.

A new item was introduced in the 1991 AHS— "Time sharing." This item is restricted to vacant housing units, including units with usual residence elsewhere (URE's). For a detailed definition of "Time sharing," see appendix A.

In 1991, the monthly housing costs questionnaire items for renters were revised to improve the reporting of actual rental costs. In 1987, the questionnaire reflected the total amount reportedly paid for monthly rental costs. These amounts may have included the partially subsidized amount provided by the public housing authority, the Federal government, or State and local governments. The current questionnaire identifies those rental units that are subsidized and allows households to report only the costs they actually paid. The new procedures in 1991 produce lower and more accurate estimates.

In 1991, two new procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS. Previously, respondents were only asked to provide an estimate of average monthly costs. The new procedures produce lower and more accurate estimates. For a detailed definition of "Monthly costs of electricity and gas," see appendix A.

Changes in two items relating to income. Two items have replaced similar items that were published in 1987. They are "Monthly housing costs as percent of current income" and "Ratio of value to current income." For income, these new items use "Current income"; in 1987, the items "Value-income ratio" and "Monthly housing costs as percent of income" used the "Income of families and primary individuals in the last 12 months." See appendix A for a complete definition of "Current income," and "Ratio of value to current income." We recommend caution when comparing prior years' data with 1991 because of differences in the definitions. For further discussion of "Monthly housing costs as a percent of current income" see the introduction of the *American Housing Survey of the United States in 1989*, series H150/89 report.

Severe and moderate problems. The data concerning units with severe and moderate problems in 1991 are not entirely comparable with similar data published in 1987. See the paragraphs on "Plumbing facilities" under the section "Comparison with the 1974 through 1983 Annual Housing Surveys" in this introduction.

Heating equipment. In 1991, the heating equipment questions were revised to improve the reporting of electric heat pumps as a heating source. Previously, the questionnaire item dealing with the type of heating equipment underreported electric heat pumps. The respondents often answered yes to the first option of "a central warm-air furnace with air vents or ducts to the individual rooms" and did not proceed to the option of "electric heat pump." The questionnaire item was revised to determine if the central air system is actually a heat pump or another type of warm-air furnace.

Comparison with the 1974 through 1983 Annual Housing Survey. Most of the subjects in the 1991 and 1987 American Housing Survey Metropolitan Samples (AHS-MS) are the same as those in pre-redesign (1974 through 1983) Annual Housing Survey metropolitan samples. Beginning with 1984, the AHS-MS was redesigned including the introduction of a new questionnaire. Most of the changes made in redesign were made to improve the quality of the data. As a result of these changes, however, several items in the redesigned AHS-MS are not comparable to similar data in 1974 through 1983. All comparisons made between 1991 (or 1987) and 1974 through 1983 should be made with caution. Listed below are major differences noted as a result of redesign. The list may not be all inclusive. Differences noted as of the time of this publication include:

Inventory changes as a result of AHS redesign. In the redesigned AHS-MS, vacant mobile homes are included in the inventory. Prior to redesign, such units were not counted. These units should not be considered when estimating inventory change between redesigned AHS-MS surveys and 1974 through 1983 AHS-MS surveys.

Units in structure. In the 1974 through 1983 AHS-MS, data on units in structure were based on the respondent's answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)?" In the redesigned AHS-MS, data on units in structure were based on the respondent's answers to a series of questions (see items 20 through 23 on page 3 of the questionnaire in appendix A). The method of collecting units-in-structure data in the redesigned AHS-MS was revised as previous AHS experience has shown the concept to be difficult for the respondents. Respondents particularly had difficulty distinguishing between single-family attached and multi-unit structures. As a result of this change, the estimated number of one-unit attached structures declined in some MSA's between 1987 and interview dates prior to 1984. It is estimated that the pre-redesign (1974 through

1983) AHS-MS, on average, overestimated the numbers of one-unit attached structures by approximately 25 percent. The level of overestimation may vary significantly between metropolitan areas. Units incorrectly classified as one-unit attached in previous survey years are, in redesign, correctly classified as being in multi-unit structures.

Rooms in units. In the 1974 through 1983 AHS-MS, respondents answered a single question asking for a total count of rooms in a unit. The potential to miss specific rooms is high in a question of this type. In the redesigned AHS, respondents were asked for a count of each specific type of room. The answers to these questions are then added together in the tabulations to provide a total count of rooms. Far fewer rooms should be missed in this series of questions. Based on research done for the 1985 American Housing Survey National Sample (AHS-N), it is assumed that the 1974 through 1983 AHS-MS estimates of one- and two-room units are too high, resulting in low estimates for median number of rooms in many metropolitan areas.

Plumbing facilities. The data on plumbing facilities, which were suppressed in 1987, are shown in this report. The changes in the redesigned questionnaire that resulted in serious deficiencies in these data have been modified in 1991. In the 1974 through 1983 AHS-MS, respondents were asked a question on complete plumbing facilities that specified to the respondents the components necessary for complete plumbing (i.e., hot and cold piped water, a flush toilet, and a bathtub or shower). The question further ensured that these facilities were only for the use of occupants of the unit in which they were located (exclusive use). In those units with complete plumbing, an additional question was asked as to how many bathrooms there were.

In the 1987 AHS, respondents were first asked how many bathrooms they had. If they answer one or more bathrooms, questions on plumbing facilities were not asked; the unit was assumed to have complete plumbing facilities for exclusive use. Although the redesigned definition of a bathroom required hot and cold piped water, a sink, a flush toilet, and a bathtub or shower, this definition was not read to the respondent as it was before redesign. Also, nothing in the question requires the bathroom to be only for the use of the occupants of the sample unit (exclusive use). We believe that the 1987 AHS was counting a significant number of units as having complete plumbing for exclusive use because respondents for these units reported having a bathroom when, in fact, either the bathroom did not contain all plumbing facilities or the facilities were shared by persons living in another unit. Based on AHS data from previous years, we believe that "completeness" was more of a problem than "exclusive use."

In the 1991 AHS, the questionnaire items on bathrooms and plumbing were modified to provide more accurate estimates. Respondents were asked, "How many full bathrooms with a sink, with hot and cold piped water, a

flush toilet, and a bathtub or shower does this house/apartment have?" Also, an additional question was asked, "Are the bathrooms for this household's use only?" If the respondent reported no bathrooms, detail questions on each required plumbing facility were asked separately. Units lacking complete plumbing facilities are included in the count of units with severe physical problems. The number of units with severe physical problems may also have been underestimated in 1986. It also appears the units with moderate problems may also have been overestimated.

Kitchens. In 1974 through 1983 AHS-MS, vacant units lacking kitchen facilities were counted as having them if it was intended for future occupants to have kitchen facilities. It was felt that this instruction caused underestimates of units lacking kitchen facilities in some areas of the country where kitchen facilities are made available to prospective tenants. The instruction was dropped in the redesigned AHS. In the redesigned AHS, vacant units are counted as lacking complete kitchen facilities if one or more of the facilities are absent regardless of what will be present when new occupants move in. It is now felt that the new procedures produced overestimates of units lacking facilities in areas of the country where the facilities are normally provided by the incoming tenants. It may well be that a simple, ideal way of measuring kitchen facilities for vacant units does not exist.

Also, in the redesigned AHS, existence of each component of a kitchen is asked separately. In the 1974 through 1983 AHS-MS, the existence of complete kitchen facilities was obtained through the answer to one question. It is felt that the 1974 through 1983 AHS underestimated the number of units lacking complete kitchen facilities as some of the respondents who reported having complete kitchen facilities lacked one or more of them. This is less likely to happen when the existence of each facility is asked separately as in the redesigned AHS.

Housing Unit Definition. In addition to the inclusion of vacant mobile homes as housing units, there are two additional minor changes to the housing unit definition.

One minor difference in the definition is the 1974 through 1983 requirement that a housing unit must have either direct access from the outside or through a common hallway or complete kitchen facilities for the exclusive use of the occupants. In the redesigned American Housing Survey, the complete kitchen facilities alternative was dropped with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1974 through 1983 Annual Housing Survey, a household

containing five or more persons unrelated to the householder was considered to be group quarters. In the redesigned AHS, the cutoff was changed to nine or more persons unrelated to the householder.

Other Changes. In the redesigned AHS series H170 reports, all financial characteristics, except those in table 19, are shown for all renters and/or all owners. Prior to the redesigned AHS, the Annual Housing Survey reported characteristics such as value and rent for specified owners and specified renters only. Table 19 in the H170 series continues to show financial characteristics for specified owners and specified renters. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more.

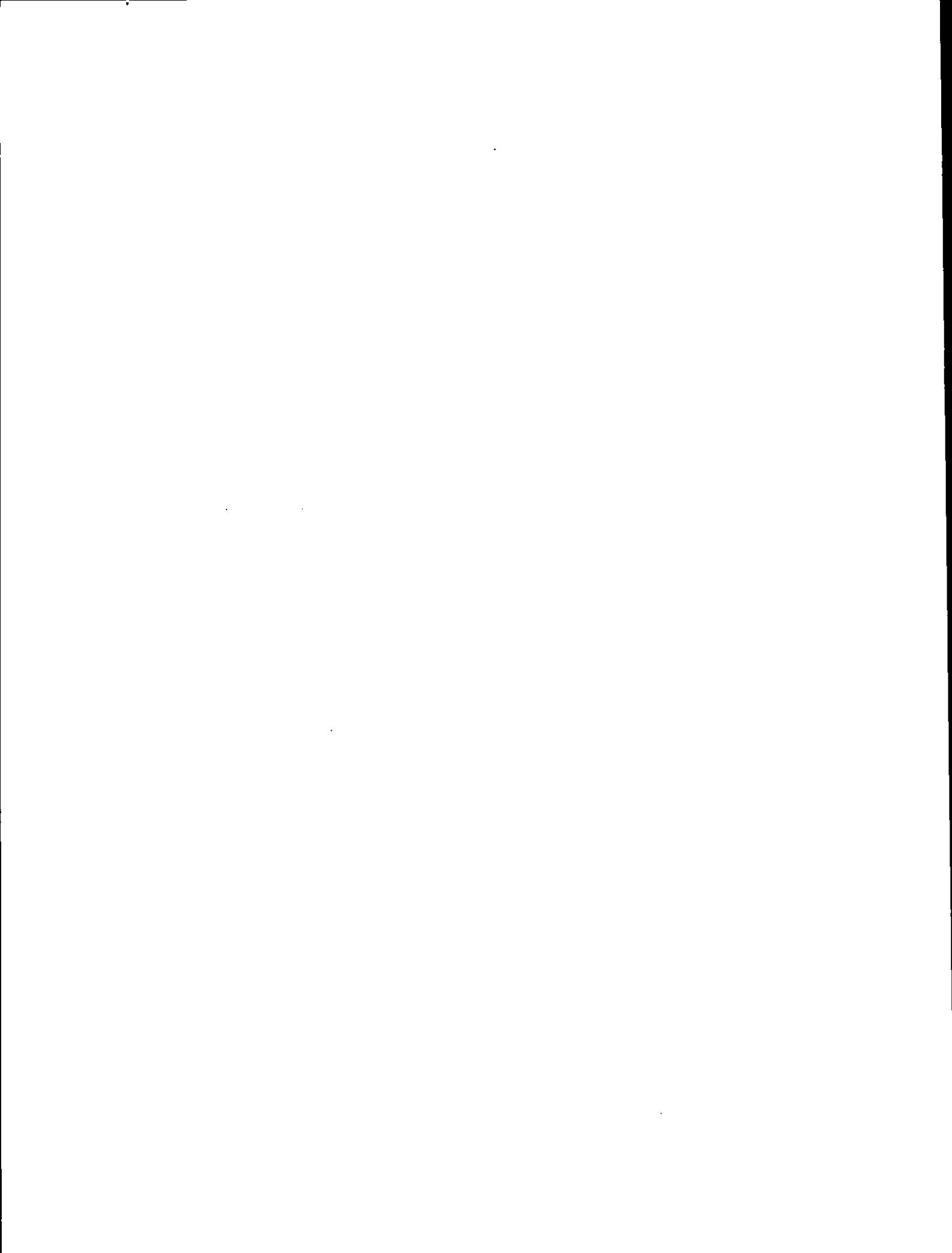
Beginning in 1980, the concept head of household was dropped and replaced by householder. The head of household was the person regarded as the head by the respondent. However, if a married woman living with her husband was reported as the head, her husband was considered the head for the purpose of simplifying the tabulations. The householder is the first household member who is 18 years old or over and is the owner or renter of the sample unit.

There are also some minor differences in the definition or presentation of several subjects. The 1974 through 1983 AHS reports presented data on gross rent for renter-occupied units, contract rent for vacant-for-rent units, and selected monthly housing costs for owner-occupied housing units. The same basic data are presented for all three groups in the redesigned AHS except that the subject is titled "monthly housing costs" for all three universes on all tables to ease presentation of the data on tables where more than one of the universes occur. For a detailed definition of "monthly housing costs," See appendix A.

The characteristics of new construction units are based on units constructed during the last 4 years in the AHS redesign. Prior to the AHS-MS redesign, characteristics of new construction were based on units built since the last survey, which varied from being a 3- to 4-year period.

In the AHS redesign, some of the data for recent movers are based on the householder's characteristics and some are based on characteristics of the respondent who may or may not be the householder. Before AHS redesign, all recent-mover data were based on the householder's characteristics.

A number of new items were introduced in the AHS-redesign including lot size, square footage, units with severe or moderate problems, elderly householder, and detailed information on mortgages, etc. For detailed definitions and qualifications of these and other items, see appendix A.



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Some metropolitan areas omit chapter 5 and/or 6 for lack of data.

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Accuracy, sampling: B-1

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Age of building: vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-8, column heading in most tables

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Selected Subareas for Publication for 1991

ATLANTA, GA MSA

Atlanta City
Balance of DeKalb Co.
Cobb Co.

BALTIMORE, MD MSA

Baltimore City
Baltimore Co.
Anne Arundel Co.

CHICAGO, IL AREA PMSA's

Chicago City
Balance of Cook Co.
DuPage Co.

COLUMBUS, OH MSA

Columbus City
Franklin Co.
Licking Co.

HARTFORD, CT CMSA

Hartford City
New Britain City
Bristol City

HOUSTON, TX AREA PMSA's

Houston City
Balance of Harris Co.
Brazoria Co.

NEW YORK-NASSAU-SUFFOLK, NY PMSA's

New York City
Nassau Co.
Suffolk Co.

NORTHERN NJ AREA PMSA's

Newark City
Bergen Co.
Middlesex Co.

ST. LOUIS, MO-IL CMSA

St. Louis City
St. Louis Co.
St. Clair Co.

SAN DIEGO, CA MSA

San Diego City
Balance of San Diego Co.
NA

SEATTLE-TACOMA, WA CMSA

Seattle City
Balance of King Co.
Pierce Co.

NOTE: With each Metropolitan area, subareas are listed in order of boxhead appearance from subarea 1 through subarea 3.