

American Housing Survey for the **Birmingham** Metropolitan Area

1998

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Current Housing Reports



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OFFICE OF POLICY DEVELOPMENT AND RESEARCH

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U.S. CENSUS BUREAU



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Major Changes This Year

(For additional details as well as previous years' changes, see Appendix C.) _____

Rooms and bedrooms. The data for the category "1 room" in the item "Rooms" and the category "None" in the item "Bedrooms" are not comparable to earlier surveys. See the topic "Rooms in unit" in Appendix C.

Geographical Definitions of AHS Metropolitan Areas

(The information in parentheses indicates where the June 30, 1998, OMB geographical definitions differ from the AHS definitions. Use caution when comparing data for current metropolitan areas with data for the same areas in previous survey years because the geographical definitions may have changed)

Name	Square miles ¹	Population per square mile ¹
BALTIMORE, MD	2,609.4	912.9
Anne Arundel County	416.0	1,027.1
Baltimore County	598.6	1,156.3
Carroll County	449.2	274.7
Harford County	440.4	413.6
Howard County	252.2	742.8
Queen Anne's County	372.2	91.2
Baltimore city (OMB same as AHS)	80.8	9,108.0
BIRMINGHAM, AL	3,187.3	263.6
Blount County	645.7	60.8
Jefferson County	1,112.7	585.5
St. Clair County	634.0	78.9
Shelby County (OMB same as AHS)	794.9	125.0
BOSTON, MA-NH	2,481.8	1,382.4
Bristol County, MA (Part)	134.7	672.1
Essex County, MA	497.8	1,346.1
Middlesex County, MA (Part)	576.4	1,951.0
Norfolk County, MA (Part)	395.3	1,547.0
Plymouth County, MA (Part)	373.2	835.0
Suffolk County, MA	58.5	11,348.8
Boston city	48.4	11,865.4
Worcester County, MA (Part)	176.2	459.8
Rockingham County, NH (Part) (OMB excludes Brentwood town in Rockingham County, NH)	221.3	499.0
Bristol County, MA	134.7	672.1
Berkley town, Dighton town, Mansfield town, Norton town, Taunton city		
Essex County, MA	497.8	1,346.1
Amesbury town, Andover town, Beverly city, Box- ford town, Danvers town, Essex town, George- town town, Gloucester city, Groveland town, Hamilton town, Haverhill city, Ipswich town, Lawrence city, Lynn city, Lynnfield town, Manchester town, Marblehead town, Merrimac town, Methuen town, Middleton town, Nahant town, Newbury town, Newburyport city, North Andover town, Peabody city, Rockport town, Row- ley town, Salem city, Salisbury town, Saugus town, Swampscott town, Topsfield town, Wenham town, West Newbury town		

Name	Square miles ¹	Population per square mile ¹
BOSTON, MA-NH—Con.		
Middlesex County, MA	576.4	1,951.0
Acton town, Arlington town, Ashland town, Ayer town, Bedford town, Belmont town, Boxborough town, Burlington town, Cambridge city, Carlisle town, Concord town, Everett city, Framingham town, Holliston town, Hopkinton town, Hudson town, Lexington town, Lincoln town, Littleton town, Malden city, Marlborough city, Maynard town, Medford city, Melrose city, Natick town, Newton city, North Reading town, Reading town, Sherborn town, Shirley town, Somerville city, Stoneham town, Stow town, Sudbury town, Townsend town, Wakefield town, Waltham city, Watertown town, Wayland town, Weston town, Wilmington town, Winchester town, Woburn city		
Norfolk County, MA	395.3	1,547.0
Bellingham town, Braintree town, Brookline town, Canton town, Cohasset town, Dedham town, Dover town, Foxborough town, Franklin city, Holbrook town, Medfield town, Medway town, Millis town, Milton town, Needham town, Norfolk town, Norwood town, Plainville town, Quincy city, Randolph town, Sharon town, Stoughton town, Walpole town, Wellesley town, Westwood town, Weymouth town, Wrentham town		
Plymouth County, MA	373.2	835.0
Brockton city, Carver town, Duxbury town, Hanover town, Hingham town, Hull town, Kingston town, Marshfield town, Norwell town, Pembroke town, Plymouth town, Rockland town, Scituate town, Wareham town		
Suffolk County, MA	58.5	11,348.8
Boston city	48.4	11,865.4
Chelsea city	2.2	13,050.0
Revere city	5.9	7,251.9
Winthrop town	2.0	9,063.5
Worcester County, MA	176.2	459.8
Berlin town, Blackstone town, Bolton town, Harvard town, Hopedale town, Lancaster town, Mendon town, Milford town, Millville town, Southborough town, Upton town		
Rockingham County, NH	221.3	499.0
Atkinson town, Brentwood town, Danville town, Derry town, East Kingston town, Hampstead town, Kingston town, Newton town, Plaistow town, Salem town, Sandown town, Seabrook town, South Hampton town, Windham town		

Name	Square miles ¹	Population per square mile ¹
CINCINNATI, OH-KY-IN	2,125.1	683.6
Boone County, KY	246.3	233.8
Campbell County, KY	151.6	553.3
Clermont County, OH	452.1	332.2
Dearborn County, IN	305.2	127.2
Hamilton County, OH	407.4	2,126.3
Kenton County, KY	162.6	873.6
Warren County, OH	399.9	284.9
(OMB includes Brown County, OH; Ohio County, IN; and Gallatin, Grant, and Pendleton Counties, KY)		
HOUSTON, TX	5,921.1	561.0
Chambers County	599.4	33.5
Fort Bend County	875.0	257.6
Harris County	1,729.0	1,630.0
Liberty County	1,159.8	45.5
Montgomery County	1,044.3	174.5
Waller County	513.6	45.5
(OMB same as AHS)		
MINNEAPOLIS-ST. PAUL, MN-WI	6,064.4	418.6
Anoka County, MN	424.0	574.6
Carver County, MN	357.1	134.2
Chisago County, MN	417.7	73.1
Dakota County, MN	569.7	483.1
Hennepin County, MN	556.6	1,854.8
Isanti County, MN	439.1	59.0
Ramsey County, MN	155.8	3,117.5
Scott County, MN	356.8	162.1
Sherburne County, MN	436.6	96.1
Washington County, MN	391.7	372.4
Wright County, MN	660.8	104.0
Pierce County, WI	576.5	56.8
St. Croix County, WI	722.0	69.6
(OMB same as AHS)		
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS, VA-NC	2,348.6	614.5
Gloucester County, VA	216.6	139.1
Isle of Wight County, VA	315.9	79.3
James City County, VA	142.9	243.9
Mathews County, VA	85.7	97.4
York County, VA	105.6	401.7
Chesapeake city, VA	340.7	446.1
Hampton city, VA	51.8	2,581.9
Newport News city, VA	68.3	2,488.2
Norfolk city, VA	53.8	4,859.3
Poquoson city, VA	15.5	709.2

Name	Square miles ¹	Population per square mile ¹
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS, VA-NC—Con.		
Portsmouth city, VA	33.1	3,135.0
Suffolk city, VA	400.1	130.3
Virginia Beach city, VA	248.3	1,582.9
Williamsburg city, VA	8.6	1,339.3
Currituck County, NC (OMB same as AHS)	261.7	52.5
OAKLAND, CA		
Alameda County	737.5	1,734.5
Contra Costa County (OMB same as AHS)	720.3	1,115.9
PROVIDENCE-PAWTUCKET-WARWICK, RI-MA		
Bristol County, MA	110.9	767.6
Bristol County, RI	24.7	1,978.1
Kent County, RI	170.0	947.4
Newport County, RI	9.7	515.4
Providence County, RI	413.3	1,442.7
Washington County, RI (OMB includes Little Compton town and Tiverton town in Newport County, RI; and Fall River city, Somerset town, Swansea town, and Westport town in Bristol County, MA)	250.0	322.8
Bristol County, MA Attleboro city, North Attleboro town, Rehoboth town, Seekonk town	110.9	767.6
Bristol County, RI Barrington town, Bristol town, Warren town	24.7	1,978.1
Kent County, RI Coventry town, East Greenwich town, Warwick city, West Greenwich town, West Warwick town	170.0	947.4
Newport County, RI Jamestown town	9.7	515.4
Providence County, RI Burrillville town, Central Falls city, Cranston city, Cumberland town, East Providence city, Foster town, Glocester town, Johnston town, Lincoln town, North Providence town, North Smithfield town, Pawtucket city, Providence city, Scituate town, Smithfield town, Woonsocket city	413.3	1,442.7
Washington County, RI Charlestown town, Exeter town, Narragansett town, North Kingstown town, Richmond town, South Kingstown town	250.0	322.8

Name	Square miles ¹	Population per square mile ¹
ROCHESTER, NY	3,425.6	310.2
Genesee County	494.1	121.5
Livingston County	632.2	98.7
Monroe County	659.3	1,082.9
Ontario County	644.4	147.6
Orleans County	391.4	106.9
Wayne County	604.2	147.5
(OMB same as AHS)		
SALT LAKE CITY, UT	1,617.5	662.9
Davis County	304.5	617.2
Salt Lake County	737.4	984.5
Weber County	575.6	275.1
(OMB same as AHS)		
SAN FRANCISCO, CA	1,015.6	1,579.0
Marin County	519.8	442.7
San Francisco County	46.7	15,502.1
San Mateo County	449.1	1,446.5
(OMB same as AHS)		
SAN JOSE, CA	1,291.2	1,159.8
Santa Clara County	1,291.2	1,159.8
(OMB same as AHS)		
TAMPA-ST. PETERSBURG, FL	2,554.5	809.5
Hernando County	478.3	211.4
Hillsborough County	1,051.0	793.6
Pasco County	745.0	377.4
Pinellas County	280.2	3,039.9
(OMB same as AHS)		
WASHINGTON, DC-MD-VA	5,028.4	805.2
District of Columbia	61.4	9,882.6
Alexandria city, VA	15.3	7,280.8
Arlington County, VA	25.9	6,604.9
Fairfax city, VA	6.2	3,183.5
Fairfax County, VA	395.6	2,069.3
Falls Church city, VA	2.0	4,800.1
Fauquier County, VA	650.3	75.0
Fredericksburg city, VA	10.5	1,809.5
Loudoun County, VA	519.9	165.7
Manassas city, VA	10.0	2,795.7
Manassas Park city, VA	1.8	3,741.1
Prince William County, VA	338.4	637.3
Spotsylvania County, VA	400.9	143.2
Stafford County, VA	270.0	226.8

Name	Square miles ¹	Population per square mile ¹
WASHINGTON, DC-MD-VA—Con.		
Calvert County, MD	215.2	238.7
Charles County, MD	461.1	219.4
Frederick County, MD	662.9	226.6
Montgomery County, MD	494.6	1,530.7
Prince George's County, MD	486.4	1,499.3
(OMB includes Clarke, Culpepper, King George and Warren Counties, VA; and Berkley and Jefferson Counties, WV)		

¹Source code: 1990 Census of Population and Housing

Explanations and Cautions

EXPLANATIONS

Survey authority and confidentiality. The U.S. Census Bureau conducts the American Housing Survey (AHS) to obtain up-to-date housing statistics for the Department of Housing and Urban Development (HUD). Title 12, Sections 1701Z-1 and 1701Z-2g of the U.S. Code authorize the Secretary of HUD to collect data from public and private agencies and protect the confidentiality of the data. Title 12, Section 1701Z-10 mandates the collection of the data for the AHS. The guarantee of confidentiality made to respondents is provided by the Census Bureau. Title 13, Section 9a, of the U.S. Code provides that all information which would permit identification of individuals will be held in strict confidence. Such information may be seen only by sworn Census Bureau employees and may be used only for statistical purposes. Section 214 of Title 13 sets penalties for disclosing confidential information. Unauthorized disclosure of individual information by a sworn Census Bureau employee is punishable by a fine of up to \$5,000 or imprisonment of up to 5 years, or both. The Census Bureau is authorized under Title 31, Section 1535 of the U.S. Code, to perform special work or services for other Federal agencies.

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 mortgages, rent control, rent subsidies, previous unit of recent movers, and reasons for moving.

Scope of the survey. The 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 time periods involved varied among the metropolitan areas, although the majority of the interviewing occurred in the second half of the year. The sample sizes for the metropolitan areas range from 4,400 to 4,800 addresses. See Appendix B for details.

CAUTIONS

Sampling and nonsampling errors. The numbers in this book have errors from sampling and other causes (incomplete data, wrong answers, etc.). Appendix D gives

detailed formulas to calculate sampling errors for a wide range of items. Appendix D also gives some estimates of nonsampling errors.

Undercoverage. All demographic surveys, including the American Housing Survey-Metropolitan Sample (AHS-MS), suffer from undercoverage. This undercoverage results from missed housing units and missed persons within sample households. Compared to the level of the 1990 decennial census, housing-unit undercoverage ranges by metropolitan statistical area (MSA) from less than 1 percent to 4.4 percent. This undercoverage also varies by age, ethnicity, and race of householder; however, estimates of undercoverage for these characteristics are unavailable. For some, household composition (e.g., persons per household), persons per room, square feet per person, and income characteristics, AHS-MS estimates are affected by missed persons within sample households. We do not know the effect of this within-household undercoverage on these characteristics. The weighting procedures used for AHS-MS partially correct for the bias due to housing-unit undercoverage, but not within-household undercoverage. The final impact on estimates is unknown. For details on the weighting, see Appendix B.

Income and poverty. Historically, the AHS underreports income and overreports poverty when compared with the Current Population Survey (CPS). Both surveys underreport income and consequently overreport poverty when compared with tax returns and national income accounts. The AHS households mention fewer sources of income than those in the CPS sample. 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. For a discussion of income and poverty, see Appendix C.

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 to 1993," 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 (HHES), at the address given in Table A.

DATA AVAILABILITY

The AHS data are presented nationally as well as for major selected metropolitan areas (see Table A). Table A shows the sources for obtaining AHS data, the product

available, and the pricing for each product. Each source or organization sets its own charges, so prices may vary among the sources. For the data user whose needs are not met by the book tabulations (printed books), microdata are available on tapes and CD-ROMs so that data can be tabulated in any way desired. Microdata are also available

on the Internet. Contact HHES for more details. To protect the confidentiality of the respondent; names, addresses, and areas smaller than 100,000 people are not identified. The sample design generally will not support analysis for areas smaller than those shown in the books.

Table A. Sources for American Housing Survey Data

Source	Telephone	Books	Microdata
HUD USER Box 6091 Rockville, MD 20850	800-245-2691 301-519-5154 TDD 800-483-2209 Fax 301-519-5767	National and Metropolitan \$5	National and Metropolitan CD-ROMs \$50 1997 CD-ROM \$15
Customer Services U.S. Census Bureau Washington, DC 20233	301-457-4100 TDD 301-457-4714, general information Fax 1-888-249-7295, toll free Fax 301-457-3842, orders only	Metropolitan \$10-\$20	National and Metropolitan Tapes (back to late 1970s) \$175 CD-ROMs \$50 1997 CD-ROM \$15
Superintendent of Documents ¹ Washington, DC 20402-9326	202-512-1800 Fax 202-512-2250	National \$20-\$51	
Housing and Household Economic Statistics Division (HHES) U.S. Census Bureau Washington, DC 20233	301-457-3235 Fax 301-457-3277	Analytical reports H121, H123 \$2-\$10	
National Archives	301-713-6630		National and Metropolitan Tapes (1974-1988) \$90 for first tape; \$24.50 each, for additional tapes
Internet: (Type address in lower case.) Electronic Subscription Service: www.census.gov/mp/www/index2.html		National, Metropolitan Analytical All reports published since 1996 Free	
American Housing Survey Home Page: www.census.gov/hhes/www/ahs.html			1993, 1995 National Free
HUD USER Home Page: www.huduser.org			1995 and later National and Metropolitan Free

¹Ask for U.S. Census Bureau series H150 and H151. Depository libraries may order Superintendent of Documents prefix C3.215. Libraries often keep national books in a special catalog and section for U.S. Government documents. Metropolitan reports may be located in the general catalog, since these are not published by the Superintendent of Documents.

Dates of AHS Metropolitan Surveys: 1974 to 1998

(A book for each survey is published about 12 months later)

Area	1995- 1998	1992- 1994	1988- 1991	1984- 1987	1981- 1983	1980	1977- 1979	1974- 1976
Albany-Schenectady-Troy, NY**	-	-	-	-	-	80	77	74
Allentown-Bethlehem-Easton, PA-NJ**	-	-	-	-	-	80	-	76
Anaheim-Santa Ana, CA PMSA**	-	94	90	86	81	-	77	74
Atlanta, GA MSA	96	-	91	87	82	-	78	75
Baltimore, MD MSA	98	-	91	87	83	-	79	76
Birmingham, AL MSA	98	92	88	84	-	80	-	76
Boston, MA-NH CMSA	98	93	89	85	81	-	77	74
Buffalo, NY CMSA**	-	94	88	84	-	-	79	76
Charlotte, NC-SC MSA	95	-	-	-	-	-	-	-
Chicago, IL PMSA	95	-	91	87	83	-	79	75
Cincinnati, OH-KY-IN PMSA**	98	-	90	86	82	-	78	75
Cleveland, OH PMSA**	96	92	88	84	-	-	79	76
Colorado Springs, CO**	-	-	-	-	-	-	78	75
Columbus, OH MSA	95	-	91	87	82	-	78	75
Dallas, TX PMSA**	-	94	89	85	81	-	77	74
Denver, CO MSA	95	-	90	86	83	-	79	76
Detroit, MI PMSA	95	93	89	85	81	-	77	74
Fort Worth-Arlington, TX PMSA	-	94	89	85	81	-	77	74
Grand Rapids, MI**	-	-	-	-	-	80	-	76
Hartford, CT MSA	96	-	91	87	83	-	79	75
Honolulu, HI**	-	-	-	-	83	-	79	76
Houston, TX (new sample in 1987) PMSAs	98	-	91	87	83	-	79	76
Indianapolis, IN MSA**	96	92	88	84	-	80	-	76
Kansas City, MO-KS MSA	95	-	90	86	82	-	78	75
Las Vegas, NV**	-	-	-	-	-	-	79	76
Los Angeles-Long Beach, CA PMSA**	95	-	89	85	-	80	77	74
Louisville, KY-IN**	-	-	-	-	83	80	-	76
Madison, WI**	-	-	-	-	81	-	77	75
Memphis, TN-AR-MS MSA	96	92	88	84	-	80	77	74
Miami-Ft. Lauderdale, FL CMSA	95	-	90	86	83	-	79	75
Milwaukee, WI PMSA**	-	94	88	84	-	-	79	75
Minneapolis-St. Paul, MN-WI MSA	98	93	89	85	81	-	77	74
New Orleans, LA MSA	95	-	90	86	82	-	78	75
New York-Nassau-Suffolk-Orange, NY PMSAs	95	-	91	87	83	80	-	76
Newark, NJ (now covered by Northern NJ)**	-	-	-	-	81	-	77	74
Norfolk-Virginia Beach-Newport News, VA MSA	-	92	88	84	-	-	78	75
Norfolk-Virginia Beach-Newport News, VA-NC	98	-	-	-	-	-	-	-

(A book for each survey is published about 12 months later)

Area	1995- 1998	1992- 1994	1988- 1991	1984- 1987	1981- 1983	1980	1977- 1979	1974- 1976
Northern NJ PMSAs	95	–	91	87	–	–	–	–
Oakland, CA PMSA***	98	–	–	–	–	–	–	–
Oklahoma City, OK MSA	96	92	88	84	–	80	–	76
Omaha, NE-IA**	–	–	–	–	–	–	79	76
Orlando, FL**	–	–	–	–	81	–	77	74
Paterson-Clifton-Passaic, NJ (now covered by Northern NJ)**	–	–	–	–	82	–	78	75
Philadelphia, PA-NJ PMSA**	95	–	89	85	82	–	78	75
Phoenix, AZ MSA**	–	94	89	85	81	–	77	74
Pittsburgh, PA MSA	95	–	90	86	81	–	77	74
Portland, OR-WA PMSA	95	–	90	86	83	–	79	75
Providence-Pawtucket-Warwick, RI-MA PMSAs	98	92	88	84	–	80	–	76
Raleigh, NC**	–	–	–	–	–	–	79	76
Riverside-San Bernardino-Ontario, CA PMSA**	–	94	90	86	82	–	78	75
Rochester, NY MSA	98	–	90	86	82	–	78	75
Sacramento, CA PMSA	96	–	–	–	83	80	–	76
Saginaw, MI**	–	–	–	–	–	80	77	74
St. Louis, MO-IL MSA	96	–	91	87	83	80	–	76
Salt Lake City, UT MSA	98	92	88	84	–	80	77	74
San Antonio, TX MSA	95	–	90	86	82	–	78	75
San Diego, CA MSA**	–	94	91	87	82	–	78	75
San Francisco, CA PMSA***	98	–	–	–	–	–	–	–
San Francisco-Oakland, CA PMSAs	–	93	89	85	82	–	78	75
San Jose, CA PMSA	98	93	88	84	–	–	–	–
Seattle-Everett, WA PMSA	96	–	–	–	83	–	79	76
Seattle-Tacoma, WA	–	–	91	87	–	–	–	–
Spokane, WA	–	–	–	–	81	–	77	74
Springfield-Chicopee-Holyoke, MA-CT**	–	–	–	–	–	–	78	75
Tacoma, WA**	–	–	–	–	81	–	77	74
Tampa-St. Petersburg, FL MSA	98	93	89	85	–	–	–	–
Washington, DC-MD-VA MSA	98	93	89	85	81	–	77	74
Wichita, KS**	–	–	–	–	81	–	77	74

* No areas surveyed for 1997.

** Same area since beginning. All other areas change boundaries over time; see map or list of counties in each report.

*** Formerly with San Francisco-Oakland, CA PMSAs.

– Not applicable.

Table 1-1. Introductory Characteristics—All Housing Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Mobile homes	
			Occupied			Vacant										
			Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rent-ed or sold	Occa-sional use/ URE	Other vacant				
Total	394.0	3.1	390.9	358.8	252.7	106.1	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5	
Units in Structure																
1, detached	288.5	1.8	286.7	268.3	222.8	45.5	18.5	5.4	10.7	4.1	.9	3.0	5.1	20.8	...	
1, attached	10.6	—	10.6	8.8	1.8	7.0	1.8	1.4	16.4	.2	.1	.2	—	.9	...	
2 to 4	16.1	.2	16.0	14.1	1.2	12.9	1.9	1.7	11.8	—	.1	—	.1	—	...	
5 to 9	14.1	.2	13.9	11.6	.3	11.3	2.3	2.1	15.4	—	.2	—	—	.8	...	
10 to 19	17.6	—	17.6	14.9	.8	14.1	2.7	2.2	13.3	—	.1	.2	.2	1.3	...	
20 to 49	9.5	—	9.5	8.0	.4	7.6	1.5	1.3	13.9	—	.1	.1	—	1.1	...	
50 or more	4.1	—	4.1	3.4	.4	3.0	.7	.6	16.3	—	.1	—	.1	.1	...	
Mobile home or trailer	33.5	1.0	32.5	29.7	25.0	4.7	2.8	.8	15.1	.1	—	1.1	.8	4.0	33.5	
Cooperatives and Condominiums																
Cooperatives	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Condominiums	5.6	.1	5.5	5.1	3.7	1.4	.4	.1	5.7	—	.2	.2	—	.1	.2	
Year Structure Built¹																
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
1995 to 1999	26.7	—	26.7	23.7	20.0	3.7	3.1	1.2	23.8	.9	.5	.2	.3	26.7	3.8	
1990 to 1994	29.9	.1	29.8	28.3	23.2	5.1	1.6	.6	13.0	.3	.2	.3	.1	2.2	4.9	
1985 to 1989	33.3	—	33.3	31.7	24.4	7.3	1.6	.8	10.2	.1	.1	.3	.3	...	6.9	
1980 to 1984	25.0	.1	24.9	24.1	15.6	8.5	.8	.3	2.9	.1	—	.3	.3	...	3.4	
1975 to 1979	41.9	.6	41.3	38.3	27.1	11.2	3.0	1.8	14.1	.4	—	.5	.2	...	5.4	
1970 to 1974	39.9	.3	39.6	36.3	21.7	14.7	3.2	2.0	12.1	.1	.1	.7	.3	...	4.9	
1960 to 1969	56.1	.5	55.6	51.9	37.2	14.7	3.7	2.1	12.6	.3	.1	.5	.7	...	3.2	
1950 to 1959	56.5	.9	55.6	50.5	34.8	15.7	5.1	2.5	13.7	1.0	.2	.7	.8	...	.6
1940 to 1949	39.2	.1	39.1	34.4	22.0	12.4	4.7	2.0	13.7	.6	.1	.8	1.3	...	.3
1930 to 1939	20.0	.2	19.9	17.4	11.8	5.7	2.4	.8	12.6	.2	.2	.2	.9	...	.1
1920 to 1929	15.8	.2	15.6	13.5	8.8	4.7	2.1	.8	14.9	.2	.2	.1	.8	...	—	
1919 or earlier	9.6	.2	9.5	8.7	6.2	2.5	.8	.3	11.6	.2	—	—	.2	...	—	
Median	1970	1961	1970	1970	1971	1968	1962	1966	...	1960	...	1970	1949	...	1983	
Suitability for Year-Round Use²																
Built and heated for year-round use	393.1	2.2	390.9	358.8	252.7	106.1	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5	
Not suitable .....	.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported .....	.2	.2	—	—	—	—	—	—	—	—	—	—	—	—	—
Time Sharing																
Vacant, including URE .....	...	3.1	...	...	...	...	32.2	15.5	...	4.3	1.5	4.7	6.2	3.1	3.8
Ownership time-shared .....	...	—	...	...	...	...	.2	.2	...	—	—	—	—	—	—
Not time-shared .....	...	3.1	...	...	...	...	32.0	15.3	...	4.3	1.5	4.7	6.2	3.1	3.8
Duration of Vacancy																
Vacant units .....	...	3.0	...	...	...	...	30.8	15.5	...	4.3	1.5	3.4	6.2	3.0	3.6
Less than 1 month vacant .....	...	1.1	...	...	...	...	5.5	3.9	...	.7	.2	.1	.6	.5	.6
1 month up to 2 months .....	...	—	...	...	...	...	2.9	2.0	...	—	.1	.5	.2	.1	.1
2 months up to 6 months .....	...	.3	...	...	...	...	7.7	3.8	...	1.9	.2	.7	1.1	.6	1.0
6 months up to 1 year .....	...	.7	...	...	...	...	3.1	1.9	...	.6	.1	.2	.7	.8	.8
1 year up to 2 years .....	...	—	...	...	...	...	3.4	1.8	...	.2	.2	.5	.7	—	—
2 years or more .....	...	.7	...	...	...	...	5.8	2.3	...	.5	.2	.8	2.0	.1	.7
Never occupied .....	...	.1	...	...	...	...	2.3	.7	...	.3	.5	.5	.3	1.5	.4
Don't know .....	...	—	...	...	...	...	.2	—	...	.1	.1	—	—	.2	—
Last Used as a Permanent Residence																
Vacant seasonal .....	...	3.1	...	...	...	...	...	...	...	...	...	...	...	...	1.0
Less than 1 month since occupied as permanent home .....	...	.3	...	...	...	...	...	...	...	...	...	...	...	...	—
1 month up to 2 months .....	...	—	...	...	...	...	...	...	...	...	...	...	...	...	—
2 months up to 6 months .....	...	—	...	...	...	...	...	...	...	...	...	...	...	...	—
6 months up to 1 year .....	...	.5	...	...	...	...	...	...	...	...	...	...	...	...	.3
1 year up to 2 years .....	...	.1	...	...	...	...	...	...	...	...	...	...	...	...	—
2 years or more .....	...	.7	...	...	...	...	...	...	...	...	...	...	...	...	—
Never occupied as permanent home .....	...	1.1	...	...	...	...	...	...	...	...	...	...	...	...	.5
Don't know .....	...	.4	...	...	...	...	...	...	...	...	...	...	...	...	.2
Not reported .....	...	—	...	...	...	...	...	...	...	...	...	...	...	...	—
Homes Currently for Sale or Rent																
Up for rent only .....	...	...	...	...	.2	...	...	14.4	...	—	...	.3	—	1.2	.8
Up for rent or for sale .....	...	...	...	...	.3	...	...	1.1	...	—	...	—	—	—	.1
For sale only .....	...	...	...	...	5.4	...	...	—	...	4.3	...	.3	—	1.3	.6
Not on the market .....	...	...	...	...	245.6	...	...	—	...	—	...	4.1	6.2	22.5	25.9
Not reported .....	...	...	...	...	1.2	...	...	—	...	—	...	—	—	—	.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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	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	394.0	3.1	390.9	358.8	252.7	106.1	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5
Stories in Structure¹															
1 .....	...	1.1	...	...	100.0	48.8	...	6.4	11.5	2.3	.6	2.3	3.6	7.5	...
2 .....	...	1.0	...	...	91.7	34.2	...	5.7	14.3	1.4	.6	.9	1.3	8.3	...
3 .....	...	—	...	...	34.2	14.9	...	2.3	13.0	.5	.3	.3	.5	8.9	...
4 to 6 .....	...	—	...	...	1.3	1.7	...	.1	4.7	—	—	.1	—	.2	...
7 or more .....	...	—	...	...	.5	1.8	...	.2	8.7	—	.1	—	—	—	...
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors .....	...	.3	...	...	2.6	41.8	...	6.7	13.8	—	.5	.4	.3	3.1	...
None (on same floor) .....	...	.2	...	...	1.0	18.1	...	2.6	12.6	—	.3	.2	.2	1.0	...
1 (up or down) .....	...	—	...	...	.9	12.6	...	2.5	16.8	—	—	.2	—	1.1	...
2 or more (up or down) .....	...	.2	...	...	.7	11.0	...	1.6	12.4	—	.2	.1	.2	1.1	...
Common Stairways															
Multiunits, 2 or more floors .....	...	.3	...	...	2.6	41.8	...	6.7	13.8	—	.5	.4	.3	3.1	...
No common stairways .....	...	.1	...	...	.6	4.0	...	1.1	22.2	—	.1	—	—	.1	...
With common stairways .....	...	.2	...	...	2.0	37.6	...	5.5	12.7	—	.4	.3	.3	3.0	...
No loose steps .....	...	.2	...	...	1.7	32.1	...	4.9	13.1	—	.4	.3	.2	2.7	...
Railings not loose .....	...	.2	...	...	1.6	28.2	...	4.5	13.8	—	.3	.3	.2	2.6	...
Railings loose .....	...	—	...	...	—	3.2	...	.2	7.2	—	—	—	—	.1	...
No railings .....	...	.1	...	...	—	.6	...	.1	11.8	—	.1	—	—	—	...
Status of railings not reported .....	...	—	...	...	.1	—	...	—	—	—	—	—	—	—	...
Loose steps .....	...	—	...	...	.3	5.5	...	.6	10.2	—	—	—	.2	.4	...
Railings not loose .....	...	—	...	...	.3	4.4	...	.5	10.9	—	—	—	.1	.4	...
Railings loose .....	...	—	...	...	.1	1.0	...	.1	7.7	—	—	—	.1	—	...
No railings .....	...	—	...	...	—	.1	...	—	—	—	—	—	—	—	...
Status of railings not reported .....	...	—	...	...	—	—	...	—	—	—	—	—	—	—	...
Status of stairways not reported .....	...	—	...	...	—	.2	...	.1	32.4	—	—	.1	—	—	...
Light Fixtures in Public Halls															
2 or more units in structure .....	...	.3	...	...	3.1	48.9	...	7.8	13.7	—	.6	.4	.3	3.2	...
No public halls .....	...	.1	...	...	.8	12.3	...	2.0	13.9	—	.1	.1	.1	.4	...
No light fixtures in public halls .....	...	—	...	...	.1	.6	...	—	—	—	.1	.1	.1	.4	...
All in working order .....	...	.2	...	...	2.1	32.3	...	4.8	12.9	—	.4	.2	.2	2.7	...
Some in working order .....	...	—	...	...	—	1.7	...	.4	19.5	—	—	—	—	.1	...
None in working order .....	...	—	...	...	.1	1.6	...	.2	9.3	—	—	—	—	—	...
Not reported .....	...	—	...	...	—	.4	...	.4	49.1	—	—	.1	—	—	...
Elevator on Floor															
Multiunits, 2 or more floors .....	...	.3	...	...	2.6	41.8	...	6.7	13.8	—	.5	.4	.3	3.1	...
With 1 or more elevators working .....	...	—	...	...	.4	3.4	...	.3	9.0	—	.1	—	—	.2	...
With elevator, none in working condition .....	...	—	...	...	—	.2	...	—	—	—	—	—	.1	—	...
No elevator .....	...	.3	...	...	2.2	38.2	...	6.4	14.3	—	.4	.4	.3	3.0	...
Units 3 or more floors from main entrance .....	...	—	...	...	.1	1.4	...	.2	14.7	—	.1	—	—	.3	...
Foundation															
1 unit bldg. excl. mobile homes .....	...	1.8	...	...	224.6	52.4	...	6.8	11.5	4.3	1.0	3.2	5.1	21.7	...
With basement under all of building .....	...	.2	...	...	80.6	5.0	...	.5	8.9	1.4	.4	.4	.8	10.4	...
With basement under part of building .....	...	.3	...	...	30.9	2.6	...	.1	3.1	.4	—	.1	.5	.9	...
With crawl space .....	...	1.2	...	...	88.2	24.3	...	2.3	8.6	2.1	.5	2.1	2.7	3.2	...
On concrete slab .....	...	.1	...	...	22.3	19.5	...	3.7	15.9	.4	.1	.5	.7	7.1	...
Other .....	...	—	...	...	2.7	1.0	...	.2	20.5	—	—	.1	.3	.2	...
External Building Conditions²															
Sagging roof	18.2	.3	17.9	13.6	7.9	5.7	4.3	1.4	19.6	.1	.2	.6	2.1	2	1.1
Missing roofing material	23.6	—	23.6	18.7	10.7	8.1	4.9	1.8	18.3	.2	.1	.5	2.3	.3	1.4
Hole in roof	14.6	—	14.6	11.2	5.7	5.5	3.4	1.2	18.1	.1	.1	.3	1.8	.3	.9
Missing bricks, siding, other outside wall material	17.1	.2	17.0	13.4	7.1	6.2	3.6	1.2	15.7	.1	.1	.2	2.1	.3	.5
Sloping outside walls	17.7	.2	11.6	9.3	4.4	4.9	2.2	.7	11.9	—	.1	.1	1.4	.3	.7
Boarded up windows	10.5	—	10.5	5.7	2.2	3.5	4.8	2.8	44.0	.1	.2	.2	1.6	.2	.8
Broken windows	27.7	.3	27.4	21.6	13.4	8.2	5.8	2.9	25.9	.3	.1	.2	2.4	.3	3.4
Bars on windows	44.1	.1	44.0	41.3	26.8	14.6	2.7	1.7	10.6	.3	.1	.1	.5	.1	.5
Foundation crumbling or has open crack or hole	13.3	—	13.3	10.8	5.4	5.4	2.5	.7	10.9	.1	.1	.3	1.3	.1	.3
None of the above	291.2	2.4	288.8	268.7	196.8	71.8	20.1	10.0	12.2	3.4	1.1	3.3	2.3	28.0	27.4
Not reported	1.7	—	1.7	1.2	1.0	.3	.5	.1	24.1	—	—	.2	.2	—	.1
Site Placement															
Mobile homes .....	...	1.0	...	...	25.0	4.7	...	.8	15.1	.1	—	1.1	.8	4.0	33.5
First site .....	...	.3	...	...	14.9	2.1	...	.1	3.9	.1	—	.6	.2	3.5	18.3
Moved from another site .....	...	—	...	...	6.4	.8	...	.3	26.0	—	—	.2	.2	.2	8.4
Don't know .....	...	.3	...	...	1.6	1.5	...	.2	13.1	—	—	.3	.4	.1	4.4
Not reported .....	...	—	...	...	2.0	.3	...	.2	47.0	—	—	—	—	.2	2.5

¹Figures exclude mobile homes.

²Figures 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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	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	394.0	3.1	390.9	358.8	252.7	106.1	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5
Rooms															
1 room .....	.3	—	.3	.2	—	.2	.1	—	—	—	—	.1	—	—	—
2 rooms	1.6	.2	1.4	1.0	.1	1.0	.4	.2	20.4	—	—	.2	—	—	—
3 rooms	24.7	.3	24.5	20.7	1.2	19.5	3.8	2.9	12.8	—	—	.5	.5	.8	.6
4 rooms	75.5	1.5	73.9	61.8	21.2	40.6	12.1	7.2	15.0	.7	.5	1.6	2.1	3.5	12.8
5 rooms	89.6	.5	89.1	81.3	55.7	25.6	7.8	3.5	12.0	1.3	.2	1.3	1.4	6.8	13.3
6 rooms	80.5	.2	80.2	76.4	63.6	12.8	3.9	.7	4.9	1.0	.5	.6	1.2	7.0	4.7
7 rooms	52.9	.3	52.6	50.9	47.0	4.0	1.7	.5	11.2	.4	.1	.3	.4	3.8	1.7
8 rooms	32.8	.1	32.7	31.2	29.8	1.5	1.5	.3	18.6	.5	.1	.1	.5	2.6	.4
9 rooms	17.9	—	17.9	17.5	17.2	.3	.4	.1	19.7	.2	.1	—	—	2.1	—
10 rooms or more	18.3	—	18.3	17.8	17.0	.8	.5	.1	8.8	.2	.1	.1	.1	2.2	—
Median	5.6	4.2	5.6	5.7	6.3	4.3	4.5	4.1	...	5.6	...	4.5	4.9	6.0	4.7
Bedrooms															
None .....	.3	—	.3	.3	—	.3	.1	—	—	—	—	.1	—	—	—
1	32.4	.3	32.0	27.4	3.3	24.1	4.6	3.4	12.5	—	.1	.6	.5	.8	.6
2	122.7	1.7	121.0	104.7	51.0	53.6	16.4	9.4	14.9	1.1	.7	2.1	3.0	5.9	15.4
3	172.5	.7	171.8	163.6	140.4	23.2	8.2	1.9	7.4	2.3	.4	1.7	1.9	14.1	16.2
4 or more	66.1	.4	65.7	62.8	57.9	4.9	2.9	.7	13.2	1.0	.3	.2	.8	8.2	1.3
Median	2.7	2.2	2.7	2.8	3.0	2.0	2.2	2.0	...	3.0	...	2.3	2.4	3.1	2.5
Complete Bathrooms															
None	1.4	.2	1.2	.7	.3	.4	.5	—	—	.1	—	.1	.3	—	.3
1	166.1	1.8	164.3	144.4	72.2	72.2	19.9	10.9	13.1	1.4	.7	2.9	4.1	2.3	10.5
1 and one-half	37.7	.3	37.3	34.9	25.8	9.1	2.4	1.3	12.0	.3	.2	.3	.3	.4	2.4
2 or more	188.8	.8	188.1	178.8	154.4	24.3	9.3	3.3	11.9	2.5	.7	1.3	1.4	26.2	20.4
Square Footage of Unit															
Single detached and mobile homes	322.0	2.8	319.2	298.0	247.8	50.2	21.3	6.3	11.1	4.2	.9	4.1	5.8	24.8	33.5
Less than 500	7.8	.3	7.5	5.9	2.3	3.7	1.6	1.0	21.2	.1	—	.3	.3	—	.9
500 to 749	8.0	.4	7.6	5.6	2.8	2.8	2.0	1.0	25.4	.1	—	.7	.3	.3	3.4
750 to 999	23.7	1.1	22.7	20.2	12.0	8.2	2.5	.8	9.0	.5	—	.7	.5	.8	8.1
1,000 to 1,499	72.6	.4	72.2	66.2	51.4	14.8	6.0	2.2	13.0	1.2	.2	.7	1.7	4.8	11.3
1,500 to 1,999	64.8	.2	64.6	61.8	54.0	7.7	2.8	.2	3.1	.8	.1	.5	1.2	5.7	3.2
2,000 to 2,499	41.4	.2	41.2	39.4	36.2	3.2	1.8	.2	5.0	.6	—	.2	.8	3.9	1.6
2,500 to 2,999	19.8	.1	19.8	19.5	18.9	.6	.3	.1	12.0	.1	—	.1	—	2.6	.2
3,000 to 3,999	24.1	—	24.1	23.3	22.9	.4	.8	.1	13.6	.3	.2	.1	.1	3.4	.2
4,000 or more	16.3	—	16.3	16.0	15.3	.7	.3	.1	11.0	.1	—	.1	.1	2.4	.4
Not reported (includes don't know)	43.4	.2	43.2	40.2	32.1	8.1	3.1	.7	7.6	.3	.3	.8	1.0	1.0	4.2
Median	1 709	901	1 716	1 751	1 864	1 217	1 248	1 015	...	1 550	...	996	1 403	2 043	1 101
Lot Size¹															
Less than one-eighth acre	25.8	.2	25.7	21.7	12.0	9.8	3.9	2.1	17.9	.2	.2	.7	.8	1.3	2.4
One-eighth up to one-quarter acre	75.4	.4	75.0	68.5	50.2	18.2	6.5	2.7	12.8	1.3	.2	.5	1.9	3.6	6.3
One-quarter up to one-half acre	58.1	.5	57.6	54.5	47.6	7.0	3.1	.6	7.6	.9	.1	.4	1.1	3.7	1.8
One-half up to one acre	68.0	.3	67.7	64.9	56.3	8.7	2.7	.6	6.9	1.1	.3	.4	.3	6.9	4.2
1 up to 5 acres	83.2	1.1	82.1	77.1	66.1	11.0	5.0	1.2	9.9	.9	.2	1.2	1.5	8.0	15.0
5 up to 10 acres	7.4	—	7.4	6.9	6.2	.8	.4	—	—	—	—	.3	.1	1.0	1.4
10 acres or more	11.6	.2	11.4	10.3	9.5	.8	1.1	.3	29.5	—	—	.5	.3	1.1	1.8
Median .....	.54	.92	.54	.56	.63	.25	.33	.20	...	.45	...	.97	.31	.80	1.47

¹Does not include multiunits, cooperatives or condominiums.

Table 1-5. Fuels—All Housing Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Mobile homes	
			Occupied						Vacant							
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rent-ed or sold	Occa-sional use/ URE	Other vacant			
Total	394.0	3.1	390.9	358.8	252.7	106.1	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5	
Main House Heating Fuel																
Housing units with heating fuel	394.0	3.1	390.8	358.7	252.7	106.0	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5	
Electricity	143.0	.9	142.1	129.3	77.0	52.3	12.8	6.8	11.5	1.9	.6	2.0	1.5	16.8	17.4	
Gas	246.3	2.1	244.2	225.2	172.2	52.9	19.0	8.5	13.8	2.5	.9	2.6	4.5	11.9	15.0	
Fuel oil .....	.2	—	.2	.2	.2	—	—	—	—	—	—	—	—	—	—
Kerosene or other liquid fuel	1.7	—	1.7	1.6	1.2	.4	.2	—	—	—	—	—	.2	.1	.8	
Coal or coke .....	.2	—	.2	.1	.1	—	.1	—	—	—	—	.1	—	—	—
Wood	1.4	—	1.4	1.4	1.3	.2	—	—	—	—	—	—	—	.2	.3	
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other	1.1	.1	1.0	1.0	.7	.3	.1	.1	24.5	—	—	—	—	—	—	
Other House Heating Fuels¹																
With other heating fuel	109.3	.4	108.8	104.7	86.9	17.8	4.1	1.4	7.2	.4	.2	1.1	1.1	6.9	6.6	
Electricity	32.3	.3	32.1	31.5	23.2	8.3	.6	.1	1.0	—	.1	.2	.2	1.1	2.0	
Gas	53.8	.1	53.8	51.8	44.3	7.5	2.0	1.0	11.4	.2	.1	.3	.4	3.9	3.0	
Fuel oil .....	.9	—	.9	.8	.7	.1	.2	.1	49.9	—	—	.1	—	—	—
Kerosene or other liquid fuel	9.9	—	9.9	9.8	8.6	1.2	.1	—	—	—	—	—	.1	.5	.9	
Coal or coke .....	.4	—	.4	.4	.4	—	—	—	—	—	—	—	—	—	—
Wood	25.5	.1	25.4	24.0	20.8	3.2	1.4	.3	7.2	.2	—	.5	.4	1.8	1.5	
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other	1.6	—	1.6	1.5	1.5	—	.1	.1	100.0	—	—	—	—	.2	—	
Cooking Fuel																
With cooking fuel	382.6	2.5	380.1	356.9	252.0	105.0	23.1	11.2	9.6	4.3	1.4	4.0	2.3	28.7	32.4	
Electricity	276.9	1.3	275.5	258.4	184.1	74.3	17.2	7.9	9.6	3.7	1.3	2.9	1.4	24.1	20.0	
Gas	105.4	1.2	104.2	98.2	67.5	30.7	6.0	3.3	9.6	.6	.1	1.2	.9	4.6	12.4	
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other .....	.3	—	.3	.3	.3	—	—	—	—	—	—	—	—	—	—
Water Heating Fuel																
With hot piped water	389.6	2.9	386.8	358.1	252.3	105.8	28.6	13.8	11.5	4.2	1.3	4.7	4.7	28.9	33.4	
Electricity	163.3	1.3	162.0	147.3	91.6	55.7	14.6	7.0	11.1	2.3	.7	3.0	1.6	15.7	29.2	
Gas	225.5	1.5	223.9	210.1	160.3	49.8	13.8	6.7	11.9	1.9	.6	1.7	3.0	13.2	4.2	
Fuel oil	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Kerosene or other liquid fuel .....	.1	—	.1	.1	—	.1	—	—	—	—	—	—	—	—	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Solar energy .....	.1	—	.1	.1	.1	—	—	—	—	—	—	—	—	—	—
Other .....	.7	—	.7	.5	.3	.2	.2	.1	31.4	—	—	—	.1	—	—
Central Air Conditioning Fuel																
With central air conditioning	296.7	1.5	295.2	277.9	210.0	67.8	17.4	8.1	10.6	3.3	1.1	2.7	2.2	28.7	22.7	
Electricity	292.2	1.5	290.7	273.8	206.6	67.1	17.0	8.0	10.6	3.3	1.1	2.6	2.0	28.3	22.4	
Gas	4.3	—	4.3	3.9	3.3	.6	.4	.1	12.1	.1	—	.1	.2	.4	.3	
Other .....	.2	—	.2	.2	.1	.1	—	—	—	—	—	—	—	—	—
Clothes Dryer Fuel																
With clothes dryer	302.6	1.3	301.3	294.1	233.0	61.1	7.2	1.7	2.7	.9	.6	2.4	1.7	25.7	27.6	
Electricity	283.4	1.3	282.1	275.3	216.9	58.4	6.8	1.6	2.7	.9	.6	2.1	1.6	25.0	27.3	
Gas	19.1	—	19.1	18.8	16.1	2.7	.3	.1	3.1	—	—	.2	—	.7	.3	
Other .....	.2	—	.2	—	—	—	.2	—	—	—	—	.1	.1	—	—
Units Using Each Fuel¹																
Electricity	394.0	3.1	390.9	358.8	252.7	106.1	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5	
Gas	303.4	3.1	300.3	272.2	208.0	64.2	28.1	11.8	15.4	4.3	1.4	4.5	6.2	17.5	19.9	
Fuel oil	31.5	3.1	28.4	6.1	4.6	1.5	22.3	6.3	79.9	4.3	1.1	4.4	6.2	2.4	4.3	
Kerosene or other liquid fuel	11.5	—	11.5	11.2	9.6	1.6	.3	—	—	—	—	—	.3	.6	1.7	
Coal or coke .....	.5	—	.5	.4	.4	—	.1	—	—	—	—	.1	—	—	—
Wood	26.1	.1	26.0	24.6	21.3	3.3	1.4	.3	7.1	.2	—	.5	.4	1.9	1.7	
Solar energy .....	.1	—	.1	.1	.1	—	—	—	—	—	—	—	—	—	—
Other	3.7	.1	3.6	3.2	2.8	.4	.4	.2	27.5	—	—	.1	.2	.3	—	
All electric units	108.5	.6	107.9	96.8	54.4	42.4	11.1	6.1	12.5	1.7	.5	1.6	1.2	13.4	15.6	

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Mobile homes	
			Occupied			Vacant										
			Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant				
Total	394.0	3.1	390.9	358.8	252.7	106.1	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5	
Selected Amenities¹																
Porch, deck, balcony, or patio	353.1	2.8	350.3	323.8	239.2	84.7	26.5	12.4	12.7	4.1	1.4	3.8	4.9	27.6	28.4	
Usable fireplace	157.2	.6	156.6	149.4	132.6	16.9	7.2	1.6	8.8	2.3	.4	1.6	1.3	20.1	5.1	
Separate dining room	187.0	.3	186.6	176.6	146.6	30.0	10.1	4.1	11.8	1.8	1.0	1.2	2.2	17.0	6.3	
With 2 or more living rooms or recreation rooms, etc.	119.7	.3	119.4	115.8	106.5	9.3	3.6	.7	6.6	1.1	.4	.5	.9	7.2	2.4	
Garage or carport included with home	181.1	.6	180.4	173.2	159.1	14.0	7.2	.8	5.6	2.5	.7	1.2	1.9	16.5	5.0	
Not included	212.8	2.5	210.3	185.6	93.5	92.0	24.8	14.6	13.7	1.8	.8	3.3	4.2	12.4	28.5	
Offstreet parking included	181.8	2.1	179.6	159.5	80.9	78.6	20.1	12.0	13.2	1.3	.7	2.8	3.2	9.8	27.4	
Offstreet parking not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Garage or carport not reported .....	.2	—	.2	—	—	—	.2	—	—	—	—	.2	—	—	—
Owner or Manager on Property																
Rental, multiunit ²	—	—	—	—	—	49.1	—	7.8	13.7	—	.2	.2	—	3.1	.2	
Owner or manager lives on property	—	—	—	—	—	8.5	—	.8	8.2	—	—	—	—	.6	—	
Neither owner nor manager lives on property	—	—	—	—	—	40.6	—	7.0	14.7	—	.2	.2	—	2.5	.2	
Selected Deficiencies¹																
Holes in floors	11.1	.1	11.0	7.9	3.1	4.7	3.2	1.2	19.5	.3	.1	.2	1.5	—	1.6	
Open cracks or holes (interior)	30.9	.2	30.6	24.6	12.4	12.2	6.0	2.3	15.7	.3	.2	.5	2.7	.4	2.4	
Broken plaster or peeling paint (interior)	21.9	.5	21.4	16.3	7.3	9.0	5.1	2.2	19.8	.2	—	.4	2.3	.2	1.1	
No electrical wiring .....	.2	—	.2	—	—	—	.2	—	—	—	.1	—	.1	—	.1
Exposed wiring	1.7	.1	1.6	1.2	1.0	.3	.4	.2	39.4	—	—	—	.3	.2	.1	
Rooms without electric outlets	7.3	.1	7.3	6.4	3.7	2.8	.8	.4	13.0	—	—	.1	.3	.6	.3	
Description of Area Within 300 feet¹																
Single-family detached houses	317.8	2.4	315.4	292.2	227.5	64.7	23.1	8.6	11.7	4.3	1.0	3.9	5.3	20.5	21.6	
Single-family attached	29.5	—	29.5	26.8	11.0	15.9	2.7	1.8	10.3	.2	.3	.2	.2	1.6	.1	
1- to 3- story multiunit	87.0	.2	86.8	74.7	13.2	61.4	12.1	10.4	14.4	.1	.4	.6	.6	4.3	.5	
4- to 6- story multiunit	5.4	—	5.4	4.9	1.0	3.9	.5	.3	7.9	—	—	.1	.1	.3	—	
7- or more story multiunit	2.4	—	2.4	2.3	.5	1.8	.1	—	—	—	.1	—	—	—	—	
Mobile homes	49.0	1.4	47.6	44.2	35.9	8.2	3.4	1.4	14.6	.2	.1	.8	.9	4.8	25.5	
Commercial, or institutional	68.6	.2	68.5	59.1	23.7	35.3	9.4	5.9	14.3	.6	.2	.8	1.8	1.6	1.7	
Industrial or factories	10.8	—	10.8	8.7	3.9	4.8	2.1	1.4	21.9	.2	—	.1	.4	.2	.7	
Body of water	57.1	2.3	54.8	51.5	39.3	12.2	3.3	.9	6.5	.1	.1	1.8	.5	4.6	9.6	
Open space, park, woods, farm, or ranch	160.7	1.9	158.9	146.6	107.9	38.7	12.3	5.2	11.8	1.1	.4	2.7	2.8	14.2	24.7	
4 or more lane highway, railroad, or airport	44.5	.1	44.5	39.0	17.6	21.4	5.5	2.7	11.3	.6	.1	.5	1.6	1.1	3.1	
Not reported	1.3	—	1.3	1.2	1.1	.2	.1	—	—	—	—	.1	—	—	—	
Age of Other Residential Buildings Within 300 Feet																
Older	43.5	.6	42.9	37.2	23.1	14.1	5.7	1.7	10.8	.6	.2	1.2	1.9	.7	6.4	
About the same	250.5	1.6	248.9	230.7	161.7	69.0	18.2	9.8	12.4	3.2	.8	2.1	2.3	15.7	9.0	
Newer	41.5	.1	41.4	38.0	27.6	10.4	3.4	1.8	14.9	.3	.3	.4	.5	8.3	7.6	
Very mixed	37.3	.8	36.6	33.6	25.9	7.8	2.9	1.5	16.5	.2	.1	.4	.7	1.3	7.8	
No other residential buildings	18.0	—	18.0	16.5	12.9	3.6	1.5	.4	10.3	.1	.1	.4	.5	2.9	2.7	
Not reported	3.2	—	3.2	2.7	1.4	1.3	.5	.2	11.2	—	—	.2	.2	—	—	
Mobile Homes in Group																
Mobile homes	33.5	1.0	32.5	29.7	25.0	4.7	2.8	.8	15.1	.1	—	1.1	.8	4.0	33.5	
1 to 6	25.5	.5	25.0	22.5	18.9	3.6	2.5	.7	16.1	.1	—	1.0	.8	2.6	25.5	
7 to 20	2.6	.2	2.4	2.4	1.7	.7	—	—	—	—	—	—	—	.4	2.6	
21 or more	5.4	.3	5.0	4.7	4.3	.4	.3	.1	26.2	—	—	.1	—	.9	5.4	
Other Buildings Vandalized or With Interior Exposed Within 300 feet																
None	340.6	3.0	337.6	312.2	222.4	89.8	25.3	11.9	11.7	4.0	1.4	4.0	4.0	25.8	29.0	
1 building	13.2	—	13.2	12.2	8.0	4.3	1.0	.7	13.5	—	—	—	.3	—	.8	
More than 1 building	20.8	.1	20.8	16.6	8.0	8.7	4.1	2.4	21.6	.2	.1	.2	1.2	.2	1.1	
No buildings	16.6	—	16.6	15.6	12.7	2.8	1.1	.3	8.2	.1	.1	.3	.4	2.8	2.7	
Not reported	2.7	—	2.7	2.1	1.6	.5	.7	.2	32.8	.1	—	.2	.2	.1	—	
Bars on Windows of Buildings Within 300 feet																
No bars on windows	303.9	2.9	301.0	278.1	200.5	77.5	22.9	10.9	12.3	3.4	1.3	3.8	3.5	25.4	30.1	
1 building with bars	8.4	.1	8.3	7.8	5.8	2.0	.6	.2	9.9	.2	.1	—	.1	—	.1	
2 or more buildings with bars	55.4	.2	55.2	48.9	27.6	21.3	6.4	3.9	15.3	.4	.1	.2	1.8	.4	.3	
No buildings	16.6	—	16.6	15.6	12.7	2.8	1.1	.3	8.2	.1	.1	.3	.4	2.8	2.7	
Not reported	9.7	—	9.7	8.5	6.0	2.4	1.2	.2	9.2	.3	—	.4	.3	.3	.3	
Condition of Streets Within 300 feet																
No repairs needed	211.3	1.1	210.2	195.1	141.0	54.2	15.1	7.2	11.6	2.2	1.1	2.2	2.5	18.2	11.9	
Minor repairs needed	143.9	1.3	142.6	129.4	87.1	42.3	13.2	6.6	13.4	1.9	.4	1.7	2.7	7.8	14.7	
Major repairs needed	33.9	.3	33.6	30.6	22.0	8.5	3.0	1.6	16.1	.2	.1	.3	.8	2.7	6.3	
No streets	2.4	.3	2.0	1.5	1.4	.1	.5	—	—	.1	—	.3	.1	.3	.6	
Not reported	2.6	.1	2.5	2.2	1.1	1.0	.3	.1	7.5	—	—	.2	.1	—	—	
Trash, Litter, or Junk on Streets or Any Properties Within 300 feet																
None	337.7	3.0	334.7	310.6	226.8	83.8	24.2	10.7	11.3	3.7	1.2	4.1	4.5	27.7	28.4	
Minor accumulation	35.6	.2	35.4	30.3	15.9	14.4	5.1	3.4	18.8	.4	.3	.5	.5	.7	3.3	
Major accumulation	19.2	—	19.2	16.4	8.9	7.4	2.8	1.4	15.9	.2	—	—	1.2	.5	1.9	
Not reported	1.6	—	1.6	1.5	1.1	.4	.1	—	—	—	—	.1	—	—	—	

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Mobile homes	
			Total	Occupied			Vacant									
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant			
Total	394.0	3.1	390.9	358.8	252.7	106.1	32.2	15.5	12.7	4.3	1.5	4.7	6.2	28.9	33.5	
Monthly Housing Costs¹																
Less than \$100	6.5	5.7	.8	...	.2	17.8	...	...	...	...	.2	.8	
\$100 to \$199	59.6	52.6	6.9	...	1.2	15.0	...	...	...	...	1.9	7.8	
\$200 to \$249	32.2	28.3	3.9	...	1.3	24.9	...	...	...	...	1.6	2.7	
\$250 to \$299	26.0	19.9	6.1	...	1.0	13.9	...	...	...	...	1.1	2.5	
\$300 to \$349	18.7	12.2	6.5	...	2.3	28.0	...	...	...	...	1.6	2.7	
\$350 to \$399	18.0	10.9	7.1	...	1.4	16.4	...	...	...	...	1.3	2.1	
\$400 to \$449	20.8	10.5	10.3	...	.9	8.0	...	...	...	...	1.3	3.1	
\$450 to \$499	21.1	9.6	11.5	...	1.1	8.6	...	...	...	...	.3	2.1	
\$500 to \$599	37.0	21.0	16.0	...	1.9	10.5	...	...	...	...	1.4	2.9	
\$600 to \$699	26.9	15.2	11.6	...	1.1	8.3	...	...	...	...	2.4	1.3	
\$700 to \$799	21.8	14.0	7.8	...	.6	6.9	...	...	...	...	2.5	.7	
\$800 to \$999	26.2	20.4	5.7	...	.3	4.9	...	...	...	...	4.0	.4	
\$1,000 to \$1,249	16.0	14.3	1.7	...	—	—	...	...	...	...	2.3	.1	
\$1,250 to \$1,499	8.7	8.2	.5	...	—	—	...	...	...	...	1.4	—	
\$1,500 or more	10.4	9.8	.7	...	.2	19.9	...	...	...	...	3.3	.2	
Depends on occupant's income	2.1	...	...	...	...	...	...	...
No cash rent	8.7	...	8.7	...	—	—	...	...	...	...	.2	1.2	
Median (excludes no cash rent)	434	385	480	...	375	...	...	...	...	...	706	317	
Median Monthly Housing Costs for Owners																
Monthly costs including all mortgages plus maintenance costs	435	435	...	...	...	...	...	...	...	...	687	319	
Monthly costs excluding second and subsequent mortgages and maintenance costs	384	384	...	...	...	...	...	...	...	...	681	294	
Rent Reductions																
No subsidy	—	87.2	...	11.8	11.8	...	.4	...	...	4.9	5.7	
Rent control	—	...	—	—	...	—	—	—	
No rent control	86.9	...	11.7	11.8	...	.4	...	...	4.8	5.7	
Reduced by owner	7.5	...	—	—	...	—	...	...	.3	1.1	
Not reduced by owner	79.4	...	.1	.1	...	—	...	...	3.5	3.6	
Owner reduction not reported1	...	11.6	95.9	...	.4	...	...	1.0	1.0	
Rent control not reported3	...	.1	24.0	...	—	...	...	.1	—	
Owned by public housing authority	8.7	...	2.3	21.0	...	—	...	...	—	—
Government subsidy	4.0	...	1.2	22.6	...	—	...	...	.2	—	
Other, income verification	4.8	...	—	—	...	—	...	...	.2	—	
Subsidy not reported	1.4	...	.3	15.2	...	—	...	...	—	—
OWNER HOUSING UNITS																
Total	252.7	...	...	...	...	4.3	1.1	...	...	23.2	25.1	
Average Monthly Cost Paid for Real Estate Taxes																
Less than \$25	123.4	...	...	...	...	2.6	.7	...	...	8.9	23.2	
\$25 to \$49	76.8	...	...	...	...	1.2	.3	...	...	6.4	1.3	
\$50 to \$74	24.5	...	...	...	...	.2	—	...	...	3.9	.2	
\$75 to \$99	8.9	...	...	...	...	.1	—	...	...	1.5	.1	
\$100 to \$149	9.8	...	...	...	...	.2	—	...	...	1.3	—	
\$150 to \$199	4.7	...	...	...	...	—	.1	...	...	.4	.2	
\$200 or more	4.6	...	...	...	...	.1	—	...	...	.7	—	
Median	26	...	...	...	...	25-	...	...	...	36	25-	
Annual Taxes Paid per \$1,000 Value																
Less than \$5	174.9	...	...	...	...	2.6	.7	...	...	19.5	17.7	
\$5 to \$9	64.3	...	...	...	...	1.4	.2	...	...	2.4	3.0	
\$10 to \$14	8.3	...	...	...	...	.1	.1	...	...	.5	1.5	
\$15 to \$19	1.3	...	...	...	...	.1	.2	...	...	.1	.8	
\$20 to \$249	...	...	...	...	—	—	...	...	.3	—	
\$25 or more	3.0	...	...	...	...	.2	—	...	...	.6	1.8	
Median	5-	...	...	...	...	5-	...	...	...	5-	5-	
Condominium and Cooperative Fee																
Fee paid by owners	3.7	...	...	...	...	—	.2	...	...	.1	—	
Less than \$25 per month2	...	...	...	...	—	—	...	...	—	—
\$25 to \$49	—	—	—	—	—	
\$50 to \$742	...	...	...	...	—	—	...	...	—	—
\$75 to \$993	...	...	...	...	—	—	...	...	—	—
\$100 to \$149	1.0	...	...	...	...	—	.1	...	...	—	—
\$150 to \$1996	...	...	...	...	—	—	...	...	—	—
\$200 or more per month7	...	...	...	...	—	.1	...	...	.1	—	
Not reported8	...	...	...	...	—	—	...	...	—	—
Median	141	...	...	...	...	...	...	...	...	...	...
Other Housing Costs per Month																
Homeowner association fee paid	15.3	...	...	...	...	—	—	...	...	5.3	—	
Median	12	...	...	...	...	...	...	...	...	15	...	
Mobile home park fee paid	1.3	...	...	...	...	—	—	...	...	.2	1.3	
Median	
Land rent fee paid8	...	...	...	...	—	—	...	...	—	.3	
Median	

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round										New construction 4 years	Mobile homes		
			Total	Occupied			Vacant									
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE			Other vacant	
OWNER HOUSING UNITS—Con.																
Value²																
Less than \$10,000	9.0	...	...	...	...	...	.3	.1	...	...	.6	7.2
\$10,000 to \$19,999	7.7	...	...	...	...	...	—	.1	...	...	.7	6.1
\$20,000 to \$29,999	10.5	...	...	...	...	...	.3	—	...	...	1.4	5.2
\$30,000 to \$39,999	13.6	...	...	...	...	...	.2	.1	...	...	.7	3.3
\$40,000 to \$49,999	17.3	...	...	...	...	...	.5	.1	...	...	.6	1.0
\$50,000 to \$59,999	20.7	...	...	...	...	...	.7	—	...	...	.1	.4
\$60,000 to \$69,999	19.5	...	...	...	...	...	.1	—	...	...	.3	.4
\$70,000 to \$79,999	17.3	...	...	...	...	...	.2	.2	...	...	.4	.5
\$80,000 to \$99,999	28.1	...	...	...	...	...	.4	.1	...	...	1.2	—
\$100,000 to \$119,999	21.5	...	...	...	...	...	.5	.1	...	...	1.7	—
\$120,000 to \$149,999	28.2	...	...	...	...	...	.5	.2	...	...	3.6	.1
\$150,000 to \$199,999	27.0	...	...	...	...	...	.2	—	...	...	4.1	—
\$200,000 to \$249,999	12.1	...	...	...	...	...	.3	—	...	...	2.5	—
\$250,000 to \$299,999	8.2	...	...	...	...	...	.2	—	...	...	2.2	.8
\$300,000 or more	12.0	...	...	...	...	...	.1	.2	...	...	3.2	—
Time shared units	—	—	—	—	—
Median	87 670	...	...	...	...	...	80 269	...	...	...	154 667	18 729
Other Activities on Property																
Medical or commercial establishment7	...	...	...	...	...	—	—	...	...	—	—
Neither	252.0	...	...	...	...	...	4.3	1.1	...	...	23.2	25.1

¹Rent asked for vacant units.

²Sales price for units that are for sale, purchase price for units sold but not yet occupied.

Table 2-1. Introductory Characteristics—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Sample Size	4 107	2 906	1 201	308	284	54	360	1 145	44	855	710	671	1 163	1 864	612
Total	358.8	252.7	106.1	25.8	29.7	4.7	31.7	99.4	3.9	74.9	62.0	59.0	100.9	165.8	52.0
Tenure															
Owner occupied	252.7	252.7	...	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Percent of all occupied	70.4	100.0	...	84.3	84.1	44.9	41.1	53.5	38.8	84.3	33.4	52.3	55.2	72.6	81.7
Renter occupied	106.1	...	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Race and Origin															
White	255.0	197.7	57.2	24.0	28.1	2.1	15.8	...	2.4	55.8	40.3	33.4	30.9	138.9	47.3
Non-Hispanic	252.6	196.7	55.8	24.0	27.9	2.0	15.5	...	...	55.4	39.4	32.7	30.3	137.5	47.1
Hispanic	2.4	1.0	1.4	—	.2	.2	.3	...	2.4	.3	.9	.7	.6	1.5	.2
Black	99.4	53.2	46.3	1.6	1.4	2.3	15.2	99.4	.4	18.9	20.0	25.3	68.3	24.8	4.2
American Indian, Eskimo, and Aleut .....	.6	.2	.5	—	.1	—	.1	...	.1	.1	.3	—	.3	.2	.1
Asian and Pacific Islander	2.0	1.0	1.0	.2	—	.2	.2	...	—	—	.5	.2	.8	.8	.3
Other	1.7	.6	1.2	.1	.1	.1	.5	...	.9	—	.9	.2	.6	1.1	.1
Total Hispanic	3.9	1.5	2.4	—	.3	.3	.7	.4	3.9	.4	1.6	.9	1.4	2.1	.3
Units in Structure															
1, detached	268.3	222.8	45.5	19.0	...	3.3	16.9	72.3	2.0	61.8	33.7	36.4	72.3	130.0	39.0
1, attached	8.8	1.8	7.0	.5	...	.3	.3	2.5	.2	1.8	3.2	2.5	2.0	5.7	.7
2 to 4	14.1	1.2	12.9	—	...	.1	4.8	7.1	.2	1.7	4.0	4.1	7.1	5.7	.5
5 to 9	11.6	.3	11.3	.4	...	.3	2.1	6.0	.1	1.4	5.1	3.7	6.2	4.4	.9
10 to 19	14.9	.8	14.1	1.2	...	.4	2.6	5.8	.6	1.0	6.4	1.9	6.9	6.0	1.9
20 to 49	8.0	.4	7.6	.7	...	.1	1.8	2.9	.5	.8	3.7	1.1	3.3	3.1	1.6
50 or more	3.4	.4	3.0	—	...	—	.5	1.4	—	1.8	.9	1.8	3.0	.3	.1
Mobile home or trailer	29.7	25.0	4.7	3.9	29.7	.2	2.8	1.4	.3	4.5	5.2	7.4	.1	10.7	7.2
Cooperatives and Condominiums															
Cooperatives	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condominiums	5.1	3.7	1.4	.1	—	—	.4	.4	.1	1.2	.9	.6	1.6	3.0	.3
Year Structure Built²															
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1995 to 1999	23.7	20.0	3.7	23.7	3.7	—	.5	1.5	—	1.4	10.7	3.2	.5	9.5	9.6
1990 to 1994	28.3	23.2	5.1	2.1	4.8	—	.7	2.0	.3	3.6	3.9	3.4	1.3	13.7	9.2
1985 to 1989	31.7	24.4	7.3	...	6.9	.1	1.9	4.4	.5	4.2	4.8	4.5	2.7	13.9	9.3
1980 to 1984	24.1	15.6	8.5	...	3.1	.4	1.2	3.9	.3	3.2	5.3	3.3	4.1	10.3	6.7
1975 to 1979	38.3	27.1	11.2	...	4.3	—	3.1	8.2	.3	4.6	6.8	4.7	6.4	20.6	7.3
1970 to 1974	36.3	21.7	14.7	...	3.6	.6	2.7	9.8	.8	4.8	6.7	5.3	9.6	20.1	2.7
1960 to 1969	51.9	37.2	14.7	...	2.4	.5	5.6	15.9	.9	14.1	6.4	8.8	17.2	26.3	2.7
1950 to 1959	50.5	34.8	15.7	...	.6	1.1	4.5	20.2	.1	15.5	7.0	10.2	22.3	23.0	1.7
1940 to 1949	34.4	22.0	12.4	...	.2	.8	5.0	15.3	.6	11.5	5.4	7.1	15.9	13.5	1.2
1930 to 1939	17.4	11.8	5.7	...	.1	.3	2.3	8.5	.1	5.4	2.4	3.5	8.8	6.5	.7
1920 to 1929	13.5	8.8	4.7	...	—	.3	2.4	6.6	.1	3.4	1.7	2.7	8.3	4.7	.3
1919 or earlier	8.7	6.2	2.5	...	—	.6	1.7	3.2	—	3.3	.9	2.2	3.8	3.5	.5
Median	1970	1971	1968	1995+	1985	1953	1960	1958	1971	1959	1975	1964	1956	1971	1986
Selected Geographic Area															
Blount County	18.4	15.8	2.7	1.3	4.4	.2	2.0	.3	.1	4.4	2.1	3.4	—	—	—
Jefferson County	266.7	176.1	90.6	10.9	10.9	4.2	24.5	93.2	3.4	59.0	46.1	41.6	100.9	165.8	—
St. Clair County	21.7	18.3	3.4	3.0	7.2	.3	2.4	1.9	.1	4.6	3.6	5.5	—	—	—
Shelby County	52.0	42.4	9.5	10.5	7.2	.1	2.8	4.2	.3	7.0	10.2	8.5	—	—	52.0

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	358.8	252.7	106.1	25.8	29.7	4.7	31.7	99.4	3.9	74.9	62.0	59.0	100.9	165.8	52.0
Stories in Structure²															
1	148.8	100.0	48.8	6.5	...	2.9	15.9	53.1	1.3	40.3	24.8	29.0	48.9	64.8	16.5
2	125.9	91.7	34.2	7.4	...	.9	8.6	35.3	1.1	22.7	19.1	16.4	37.4	64.5	15.6
3	49.1	34.2	14.9	7.8	...	.5	3.7	8.4	1.0	5.3	12.1	4.2	10.6	24.6	12.2
4 to 6	3.0	1.3	1.7	.2	...	.1	.6	.6	.1	1.1	.3	.8	1.5	1.1	.3
7 or more	2.2	.5	1.8	—	...	—	.1	.7	—	1.1	.6	1.2	2.2	—	—
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors	44.4	2.6	41.8	2.4	...	.6	9.0	19.2	1.3	5.2	17.5	10.1	22.5	16.9	4.5
None (on same floor)	19.1	1.0	18.1	.8	...	.2	4.0	8.9	.3	2.4	6.8	4.6	9.3	7.5	2.1
1 (up or down)	13.5	.9	12.6	.9	...	.3	3.7	5.8	.7	1.4	6.2	2.9	5.9	6.2	1.1
2 or more (up or down)	11.8	.7	11.0	.7	...	.1	1.3	4.5	.3	1.3	4.5	2.6	7.3	3.1	1.3
Common Stairways															
Multiunits, 2 or more floors	44.4	2.6	41.8	2.4	...	.6	9.0	19.2	1.3	5.2	17.5	10.1	22.5	16.9	4.5
No common stairways	4.6	.6	4.0	.1	...	.1	1.8	3.2	.1	.4	1.5	1.9	3.0	1.3	.2
With common stairways	39.6	2.0	37.6	2.3	...	.5	7.2	15.9	1.2	4.8	16.0	8.2	19.2	15.6	4.3
No loose steps	33.8	1.7	32.1	2.0	...	.3	6.1	14.0	.9	4.5	13.6	7.2	17.2	13.4	2.7
Railings not loose	29.8	1.6	28.2	2.0	...	.3	5.4	11.7	.9	4.3	12.1	5.9	14.9	12.1	2.4
Railings loose	3.2	—	3.2	1.0	...	.1	.6	1.7	—	—	1.3	.6	1.7	1.1	.3
No railings .....	.6	—	.6	—	...	—	.1	.5	—	.1	.2	.5	.5	.1	—
Status of railings not reported .....	.2	.1	.1	—	...	—	—	.1	—	.1	—	.1	.1	.1	—
Loose steps	5.9	.3	5.5	.2	...	.2	1.1	2.0	.3	.3	2.4	1.1	2.0	2.2	1.6
Railings not loose	4.7	.3	4.4	.2	...	.1	.9	1.5	.3	.3	1.9	.7	1.4	1.7	1.6
Railings loose	1.1	.1	1.0	—	...	.1	.3	.4	.3	—	.5	.3	.5	.4	.1
No railings .....	.1	—	.1	—	...	—	—	.1	—	—	—	.1	.1	—	—
Status of railings not reported	—	—	—	—	...	—	—	—	—	—	—	—	—	—	—
Status of stairways not reported .....	.2	—	.2	—	...	—	—	.1	—	—	—	—	.2	—	—
Light Fixtures in Public Halls															
2 or more units in structure	52.0	3.1	48.9	2.4	...	.9	11.8	23.3	1.4	6.8	20.0	12.7	26.5	19.4	5.0
No public halls	13.0	.8	12.3	.3	...	.3	3.5	7.3	—	1.6	4.7	4.1	6.3	4.2	1.9
No light fixtures in public halls .....	.7	.1	.6	—	...	—	.3	.3	—	.2	—	.3	.4	.1	—
All in working order	34.5	2.1	32.3	2.0	...	.5	6.7	13.8	1.4	5.0	14.5	7.4	17.8	13.4	3.1
Some in working order	1.7	—	1.7	.1	...	.1	.6	.5	—	—	.4	.3	1.1	.6	—
None in working order	1.7	.1	1.6	—	...	—	.6	1.2	—	—	.2	.6	.8	.9	—
Not reported .....	.4	—	.4	—	...	—	—	.2	—	—	.3	.1	.2	.3	—
Elevator on Floor															
Multiunits, 2 or more floors	44.4	2.6	41.8	2.4	...	.6	9.0	19.2	1.3	5.2	17.5	10.1	22.5	16.9	4.5
With 1 or more elevators working	3.8	.4	3.4	.1	...	—	.5	1.4	—	1.9	1.2	1.9	2.9	.9	—
With elevator, none in working condition .....	.2	—	.2	—	...	—	—	—	—	—	.2	—	.2	—	—
No elevator	40.5	2.2	38.2	2.3	...	.6	8.5	17.8	1.3	3.3	16.2	8.2	19.4	16.0	4.5
Units 3 or more floors from main entrance	1.4	.1	1.4	.2	...	—	.2	.3	—	—	.6	.1	1.1	.3	.1
Foundation															
1 unit bldg. excl. mobile homes	277.1	224.6	52.4	19.5	...	3.6	17.1	74.7	2.2	63.6	36.9	38.9	74.3	135.7	39.7
With basement under all of building	85.7	80.6	5.0	9.1	...	.4	2.7	15.6	.6	14.9	9.0	7.6	15.8	47.3	17.5
With basement under part of building	33.5	30.9	2.6	.9	...	.4	.9	7.9	.1	9.2	2.1	2.6	11.0	17.8	2.2
With craw space	112.5	88.2	24.3	2.9	...	2.2	11.5	37.3	.9	30.3	13.5	19.2	36.0	49.5	9.5
On concrete slab	41.8	22.3	19.5	6.5	...	.4	1.7	12.5	.6	7.8	11.7	9.1	11.0	18.1	10.5
Other	3.6	2.7	1.0	.2	...	.2	.3	1.5	—	1.4	.5	.3	.4	2.9	—
External Building Conditions³															
Sagging roof	13.6	7.9	5.7	.2	1.0	1.3	4.4	6.5	.3	1.7	2.0	3.2	6.4	5.6	4
Missing roofing material	18.7	10.7	8.1	.2	1.0	1.5	4.5	8.7	.3	3.2	2.1	3.9	9.4	7.5	5
Hole in roof	11.2	5.7	5.5	.3	.6	1.2	3.8	6.5	.2	1.5	1.8	2.7	7.0	3.1	4
Missing bricks, siding, other outside wall material	13.4	7.1	6.2	.2	.4	1.4	3.8	6.4	.2	1.5	2.1	3.3	5.8	2.7	5
Sloping outside walls	9.3	4.4	4.9	.3	.6	.9	3.3	4.8	.2	1.3	1.5	3.0	5.2	2.8	2
Boarded up windows	5.7	2.2	3.5	.2	.5	.6	2.2	2.9	—	.6	1.4	2.1	2.2	2.1	1
Broken windows	21.6	13.4	8.2	.3	3.0	1.3	6.1	7.3	.4	3.1	3.9	5.2	7.7	9.5	6
Bars on windows	41.3	26.8	14.6	.1	.5	.9	4.4	28.1	.4	10.0	6.5	7.6	31.7	9.1	1
Foundation crumbling or has open crack or hole	10.8	5.4	5.4	.1	.2	.7	3.8	6.0	.1	1.9	1.9	2.6	5.0	4.9	3
None of the above	268.7	196.8	71.8	24.9	24.7	1.8	16.4	54.8	2.7	57.5	48.0	42.0	52.2	132.7	49.9
Not reported	1.2	1.0	.3	—	—	.1	—	.4	—	.3	.1	.2	.7	.4	.1
Site Placement															
Mobile homes	29.7	25.0	4.7	3.9	29.7	.2	2.8	1.4	.3	4.5	5.2	7.4	.1	10.7	7.2
First site	17.0	14.9	2.1	3.4	17.0	—	.6	1.3	—	2.4	2.2	3.7	—	6.7	4.7
Moved from another site	7.2	6.4	.8	.2	7.2	.2	1.4	.1	.2	1.4	1.1	2.2	—	2.4	1.8
Don't know	3.2	1.6	1.5	.1	3.2	—	.3	—	.1	.2	1.5	.8	.1	.9	.7
Not reported	2.3	2.0	.3	.2	2.3	—	.4	—	—	.5	.4	.6	—	.8	.1
Previous Occupancy															
Unit built 1990 or later	51.9	43.2	8.8	25.8	8.5	—	1.2	3.5	.3	5.0	14.6	6.6	1.8	23.3	18.7
Not previously occupied	33.3	31.3	2.0	20.4	5.7	—	.4	1.8	.2	3.1	7.4	4.6	1.0	14.2	12.3
Not reported	5.5	3.5	2.0	1.6	.3	—	.4	.7	—	1.0	1.4	.6	.3	2.5	2.3

¹See back cover for details.

²Figures exclude mobile homes.

³Figures may not add to total because more than one category may apply to a unit.

Table 2-4. **Selected Equipment and Plumbing—Occupied Units—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Primary Source of Water															
Public system or private company	354.8	248.9	105.9	25.2	28.8	4.7	31.1	99.3	3.9	73.8	61.5	58.0	100.9	164.8	51.1
Well serving 1 to 5 units	3.7	3.6	.2	.6	.7	–	.6	.2	–	1.0	.4	.9	–	.9	.9
Drilled	3.7	3.5	.2	.6	.7	–	.6	.2	–	.9	.4	.8	–	.9	.9
Dug .....	.1	.1	–	–	–	–	–	–	–	.1	–	.1	–	.1	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other .....	.2	.2	–	–	.2	–	–	–	–	.1	.1	.1	–	–	–
Safety of Primary Source of Water															
Selected primary water sources ³	358.8	252.7	106.1	25.8	29.7	4.7	31.7	99.4	3.9	74.9	62.0	59.0	100.9	165.8	52.0
Safe to drink	333.6	237.9	95.7	24.3	27.8	4.1	28.6	90.6	3.4	71.4	57.2	54.1	90.7	155.2	50.3
Not safe to drink	23.6	14.0	9.6	1.4	1.9	.6	2.9	8.6	.4	3.2	4.5	4.6	9.8	9.5	1.6
Safety not reported	1.5	.8	.8	.1	–	–	.2	.3	.1	.3	.3	.2	.4	1.0	–
Source of Drinking Water															
Primary source not safe to drink	23.6	14.0	9.6	1.4	1.9	.6	2.9	8.6	.4	3.2	4.5	4.6	9.8	9.5	1.6
Drinking and primary water source the same	7.8	4.6	3.2	.3	.7	.3	1.5	2.9	–	1.4	1.4	1.4	3.0	3.8	.3
Public or private system	7.8	4.6	3.2	.3	.7	.3	1.5	2.9	–	1.4	1.4	1.4	3.0	3.8	.3
Individual well	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Drinking and primary water source different	15.6	9.2	6.4	1.0	1.2	.3	1.4	5.7	.4	1.7	3.2	3.3	6.6	5.7	1.4
Public or private system	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Individual well .....	.2	.1	.1	–	–	–	–	–	–	.1	–	.1	–	.1	–
Spring .....	.3	.2	.1	.1	.1	–	–	–	–	.1	–	–	–	.1	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial bottled water	12.4	7.1	5.3	.8	1.1	.3	1.4	5.0	.4	1.1	2.7	2.7	5.3	4.6	1.2
Other	2.8	1.8	1.0	.2	–	–	–	.7	–	.4	.5	.4	1.3	1.0	.1
Source of drinking water not reported .....	.2	.2	–	–	–	–	–	–	–	.1	–	–	.2	–	–
Means of Sewage Disposal															
Public sewer	231.6	139.6	92.0	14.9	5.7	3.3	22.3	90.6	2.6	46.8	48.1	41.5	96.7	96.3	31.4
Septic tank, cesspool, chemical toilet	127.1	113.1	14.1	10.9	24.1	1.4	9.4	8.9	1.2	28.1	13.9	17.4	4.2	69.5	20.6
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

¹See back cover for details.

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

³Excludes units where primary source of water is commercial bottled water.

Table 2-5. Fuels—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	358.8	252.7	106.1	25.8	29.7	4.7	31.7	99.4	3.9	74.9	62.0	59.0	100.9	165.8	52.0
Main House Heating Fuel															
Housing units with heating fuel	358.7	252.7	106.0	25.8	29.7	4.7	31.7	99.4	3.9	74.9	61.9	58.9	100.9	165.7	52.0
Electricity	129.3	77.0	52.3	14.3	16.3	1.3	7.5	31.7	2.1	19.0	32.8	20.6	31.1	53.3	26.6
Piped gas	207.0	157.3	49.7	10.4	5.2	2.8	18.1	65.6	1.6	50.7	26.2	32.3	69.0	106.0	21.5
Bottled gas	18.1	14.9	3.2	.9	7.1	.3	5.0	1.3	.2	4.2	2.4	4.5	—	4.8	3.3
Fuel oil .....	.2	.2	—	—	—	—	—	—	—	.2	—	—	.1	—	—
Kerosene or other liquid fuel	1.6	1.2	.4	.1	.7	.2	.9	.4	—	.2	.3	.8	.3	.7	.2
Coal or coke .....	.1	.1	—	—	—	—	—	—	—	.1	—	.1	—	—	—
Wood	1.4	1.3	.2	.2	.3	.1	.1	.3	—	.4	—	.5	.2	.5	.1
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	1.0	.7	.3	—	—	.1	.1	.2	—	.2	.3	.2	.3	.4	.3
Other House Heating Fuels²															
With other heating fuel	104.7	86.9	17.8	6.6	6.2	1.5	7.8	23.1	1.0	25.0	11.4	13.7	26.8	52.3	9.6
Electricity	31.5	23.2	8.3	1.1	1.8	.4	3.4	6.9	.3	8.0	4.2	4.6	9.0	17.3	1.6
Piped gas	43.4	36.5	6.9	3.1	1.1	.6	3.4	12.1	.3	12.3	4.7	5.5	13.9	22.5	4.0
Bottled gas	8.4	7.8	.6	.5	2.6	.1	.8	.2	—	2.0	.8	1.4	—	1.4	.6
Fuel oil .....	.8	.7	.1	—	—	—	—	—	—	.1	—	.1	.3	.4	—
Kerosene or other liquid fuel	9.8	8.6	1.2	.4	.9	.1	.3	1.4	.3	1.6	.6	.7	1.6	6.7	.5
Coal or coke .....	.4	.4	—	—	—	—	—	—	—	—	—	.1	—	.2	—
Wood	24.0	20.8	3.2	1.8	1.4	.3	1.1	4.8	.2	4.1	2.6	2.8	5.4	11.2	3.6
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	1.5	1.5	—	.2	—	.1	.1	.3	—	.3	—	—	.6	.8	.1
Cooking Fuel															
With cooking fuel	356.9	252.0	105.0	25.7	29.4	4.6	29.9	98.9	3.9	74.5	61.6	58.4	100.0	165.4	51.8
Electricity	258.4	184.1	74.3	21.1	18.7	2.7	16.0	53.3	3.0	51.0	47.6	35.9	55.5	129.2	45.1
Piped gas	87.4	58.4	29.0	3.7	4.5	1.8	11.5	44.7	.6	20.8	12.1	19.8	44.4	32.7	4.9
Bottled gas	10.8	9.1	1.7	.9	6.1	.1	2.4	.8	.2	2.6	1.9	2.7	.1	3.3	1.9
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.3	.3	—	—	—	.1	—	.1	—	.1	—	—	.1	.3	—
Water Heating Fuel															
With hot piped water	358.1	252.3	105.8	25.8	29.7	4.1	31.7	99.3	3.9	74.8	62.0	58.6	100.6	165.6	52.0
Electricity	147.3	91.6	55.7	13.2	26.8	1.3	14.0	31.8	2.2	26.4	33.6	26.6	28.5	62.5	30.1
Piped gas	202.0	153.7	48.2	11.7	1.3	2.8	15.6	66.9	1.7	46.1	27.1	30.5	71.9	100.5	20.7
Bottled gas	8.2	6.6	1.6	.8	1.6	—	1.9	.4	—	2.1	1.1	1.5	—	2.4	1.0
Fuel oil	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kerosene or other liquid fuel .....	.1	—	.1	—	—	—	.1	—	—	—	.1	—	—	.1	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Solar energy .....	.1	.1	—	—	—	—	—	—	—	—	—	—	—	—	.1
Other .....	.5	.3	.2	—	—	—	.2	.1	—	.2	.1	.1	.3	.1	—
Central Air Conditioning Fuel															
With central air conditioning	277.9	210.0	67.8	25.5	20.9	2.2	11.9	58.4	2.9	55.2	47.4	33.5	62.9	139.3	46.6
Electricity	273.8	206.6	67.1	25.2	20.5	2.1	11.7	57.0	2.9	53.5	47.0	32.9	61.5	137.2	46.1
Piped gas	3.7	3.1	.6	.3	.2	.1	.3	1.4	—	1.4	.3	.5	1.3	2.0	.4
Other .....	.4	.3	.1	—	.2	—	—	—	—	.3	.1	.2	.1	.1	.1
Other Central Air Fuel															
With other central air	23.8	21.9	1.9	3.9	.6	—	.8	1.9	—	3.8	3.0	2.4	2.7	15.3	3.9
Electricity	22.6	20.7	1.9	3.7	.6	—	.8	1.7	—	3.6	2.7	2.1	2.6	14.4	3.8
Gas	1.1	1.1	—	.1	—	—	—	.2	—	.3	.2	.2	.2	.9	.1
Other .....	.1	.1	—	.1	—	—	—	—	—	—	.1	—	—	—	—
Clothes Dryer Fuel															
With clothes dryer	294.1	233.0	61.1	24.9	26.7	2.7	20.1	63.7	2.4	60.8	43.1	40.0	65.1	144.6	48.8
Electricity	275.3	216.9	58.4	24.2	26.6	2.5	18.6	58.8	2.3	56.0	41.7	38.5	59.2	134.7	48.0
Piped gas	17.6	15.1	2.5	.7	—	.2	1.1	4.9	—	4.6	1.2	1.4	5.9	9.8	.8
Other	1.2	1.0	.2	—	.2	—	.4	—	.1	.3	.1	.1	—	.1	.1
Units Using Each Fuel²															
Electricity	358.8	252.7	106.1	25.8	29.7	4.7	31.7	99.4	3.9	74.9	62.0	59.0	100.9	165.8	52.0
Piped gas	244.9	184.9	60.0	13.4	5.7	3.3	20.2	79.4	2.5	57.2	34.2	38.8	83.2	122.8	25.9
Bottled gas	27.2	23.1	4.1	1.9	10.4	.3	5.8	1.7	.3	6.2	3.7	5.6	.1	7.3	4.4
Fuel oil	6.1	4.6	1.5	.3	.7	.1	.6	1.0	.2	1.6	.5	.9	1.1	3.7	.4
Kerosene or other liquid fuel	11.2	9.6	1.6	.5	1.7	.2	1.1	1.6	.3	1.7	.9	1.3	1.6	7.4	.7
Coal or coke .....	.4	.4	—	—	—	—	—	—	—	.1	—	.2	—	.2	—
Wood	24.6	21.3	3.3	1.9	1.6	.4	1.2	5.0	.2	4.2	2.6	2.8	5.4	11.5	3.7
Solar energy .....	.1	.1	—	—	—	—	—	—	—	—	—	—	—	—	.1
Other	3.2	2.8	.4	.3	—	.2	.3	.5	—	.9	.3	.3	1.0	1.6	.3
All electric units	96.8	54.4	42.4	11.1	14.8	1.0	5.6	20.0	1.4	13.8	25.3	15.7	19.7	39.0	23.0

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	358.8	252.7	106.1	25.8	29.7	4.7	31.7	99.4	3.9	74.9	62.0	59.0	100.9	165.8	52.0
Water Supply Stoppage															
With hot and cold piped water	358.1	252.3	105.8	25.8	29.7	4.1	31.7	99.3	3.9	74.8	62.0	58.6	100.6	165.6	52.0
No stoppage in last 3 months	340.4	240.6	99.7	24.7	27.5	3.8	29.7	95.1	3.8	71.4	59.2	55.6	96.3	155.6	51.6
With stoppage in last 3 months	15.6	10.3	5.3	1.1	2.1	.3	1.8	3.3	.1	2.8	2.2	2.7	3.3	9.1	.3
No stoppage lasting 6 hours or more	5.8	4.0	1.7	.4	.6	.1	.2	.9	—	1.6	.9	.6	.9	3.5	.1
1 time lasting 6 hours or more	6.0	3.7	2.3	.3	.8	.3	.9	1.7	.1	.9	.9	1.7	1.8	3.1	.1
2 times	1.2	.9	.3	—	.1	—	.2	.2	—	.1	.1	.2	.2	.7	—
3 times .....	.6	.5	.1	—	.2	—	.1	.1	—	.1	—	—	.1	.4	—
4 times or more	2.1	1.3	.8	.2	.5	—	.4	.4	—	.1	.3	.2	.4	1.4	.1
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stoppage not reported	2.2	1.4	.8	—	.1	—	.2	.9	—	.6	.6	.3	1.0	1.0	.1
Flush Toilet Breakdowns															
With one or more flush toilets	358.5	252.5	106.0	25.8	29.7	4.5	31.7	99.4	3.9	74.9	62.0	58.9	100.8	165.7	52.0
With at least one working toilet at all times in last 3 months	342.9	244.9	98.0	25.4	28.6	3.0	28.2	92.0	3.7	72.9	58.4	54.9	93.2	159.0	51.5
None working some time in last 3 months	13.4	6.3	7.1	.4	1.0	1.4	3.3	6.5	.2	1.3	2.9	3.6	6.5	5.8	.4
No breakdowns lasting 6 hours or more	4.6	1.8	2.7	.2	.3	.1	.7	2.1	.1	.4	1.5	1.4	2.4	1.7	.1
1 time lasting 6 hours or more	5.2	2.7	2.5	.2	.2	.5	.6	2.1	—	.4	.8	1.3	2.2	2.6	.3
2 times	1.4	.4	.9	—	—	—	.5	.8	.1	.1	.3	.3	.8	.4	—
3 times .....	.8	.4	.4	—	.2	.4	.4	.6	—	.1	.3	.1	.5	.3	—
4 times or more	1.4	.9	.5	—	.2	.4	1.0	.8	—	.2	.1	.5	.6	.7	—
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Breakdowns not reported	2.2	1.3	.9	—	.1	—	.2	.9	—	.7	.6	.4	1.1	.9	.1
Sewage Disposal Breakdowns															
With public sewer	231.6	139.6	92.0	14.9	5.7	3.3	22.3	90.6	2.6	46.8	48.1	41.5	96.7	96.3	31.4
No breakdowns in last 3 months	225.7	136.5	89.1	14.8	5.5	2.9	20.6	86.9	2.5	45.8	47.3	39.9	92.7	94.5	31.3
With breakdowns in last 3 months	6.0	3.1	2.9	.1	.2	.4	1.7	3.6	.2	1.0	.7	1.6	3.9	1.9	.1
No breakdowns lasting 6 hours or more	1.2	.4	.8	.1	—	—	.3	.6	.1	.1	.2	.2	.7	.5	—
1 time lasting 6 hours or more	2.7	1.7	1.0	—	.2	.1	.6	1.7	—	.6	.4	.9	1.9	.7	.1
2 times	1.0	.3	.8	—	—	—	.3	.6	.1	.2	.1	.2	.7	.3	—
3 times .....	.3	.2	.2	—	—	—	.2	.3	—	—	—	—	.3	.1	—
4 times or more .....	.7	.5	.2	—	—	—	.3	.4	—	.2	.1	.4	.3	.3	—
With septic tank or cesspool	127.1	113.1	14.1	10.9	24.1	1.4	9.4	8.9	1.2	28.1	13.9	17.4	4.2	69.5	20.6
No breakdowns in last 3 months	124.2	110.6	13.6	10.8	23.4	1.1	9.0	8.7	1.1	27.5	13.7	16.9	4.0	67.4	20.6
With breakdowns in last 3 months	2.9	2.4	.5	.1	.7	.3	.4	.2	.1	.6	.3	.5	.2	2.1	—
No breakdowns lasting 6 hours or more .....	.9	.7	.2	.1	.4	—	.2	—	—	.3	.1	.1	—	.7	—
1 time lasting 6 hours or more	1.5	1.3	.2	—	.2	.2	—	.2	.1	.3	.1	.3	.2	1.1	—
2 times .....	.2	.1	.1	—	—	—	—	—	—	.1	—	—	—	.1	—
3 times	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4 times or more .....	.4	.4	—	—	.1	.1	.3	—	—	—	.1	.2	—	.3	—
Heating Problems															
With heating equipment and occupied last winter	333.9	245.1	88.8	22.5	28.8	4.5	28.7	92.2	3.0	74.0	37.3	54.6	93.7	153.9	48.4
Not uncomfortably cold for 24 hours or more last winter	297.1	224.4	72.7	22.0	26.7	1.7	23.3	75.5	2.3	67.4	31.7	44.9	77.4	137.4	47.6
Uncomfortably cold for 24 hours or more last winter ²	22.6	13.0	9.6	.4	1.5	2.5	4.5	8.9	.4	3.4	2.9	5.7	8.6	11.3	.7
Equipment breakdowns	6.1	3.2	2.9	.2	.2	1.7	.6	2.8	.1	1.0	1.4	1.7	2.9	2.9	.3
No breakdowns lasting 6 hours or more .....	.8	.4	.5	—	.2	—	—	.4	—	—	.1	.2	.4	.4	.1
1 time lasting 6 hours or more	3.0	1.7	1.2	.2	—	—	.5	1.2	—	.7	.9	.9	1.3	1.6	.1
2 times .....	.6	.2	.4	—	.1	—	.2	.3	—	—	.2	.1	.5	.1	—
3 times .....	.5	.1	.4	—	—	.5	—	.1	.1	.1	.3	.3	.3	.2	—
4 times or more	1.2	.9	.3	—	—	1.2	—	.7	—	.2	—	.3	.5	.7	—
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other causes	17.3	10.1	7.2	.2	1.2	1.3	3.9	6.4	.3	2.7	1.7	4.2	6.1	8.9	.4
Utility interruption	7.4	5.6	1.8	.1	.7	.3	.8	1.6	—	1.3	.3	1.1	1.6	4.7	.2
Inadequate heating capacity	6.9	3.1	3.8	—	.1	1.0	2.2	3.4	—	.9	1.1	2.4	3.2	2.8	.1
Inadequate insulation	4.9	2.2	2.7	—	.2	.8	2.1	2.3	.1	.5	.5	1.8	2.4	1.9	.1
Cost of heating	1.0	.5	.5	—	.1	.4	.1	.4	—	.1	.1	.3	.4	.4	.1
Other	2.2	.9	1.3	.1	.3	.2	.8	1.1	.2	.5	.3	.5	1.2	1.0	—
Not reported .....	.1	.1	—	—	—	—	—	.1	—	—	—	—	.1	—	—
Reason for discomfort not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Discomfort not reported	14.2	7.7	6.5	.1	.7	.3	.9	7.8	.3	3.2	2.7	4.0	7.7	5.2	.2
Electric Fuses and Circuit Breakers															
With electrical wiring	358.8	252.7	106.1	25.8	29.7	4.7	31.7	99.4	3.9	74.9	62.0	59.0	100.9	165.8	52.0
No fuses or breakers blown in last 3 months	249.8	167.2	82.6	22.5	24.0	2.3	21.4	68.8	3.0	48.7	53.2	44.4	66.0	107.7	46.8
With fuses or breakers blown in last 3 months	102.5	81.0	21.5	3.3	5.2	2.4	9.7	28.3	.8	23.7	7.8	13.2	32.4	55.2	4.7
1 time	21.0	14.7	6.3	1.2	1.4	.3	1.6	6.7	.4	3.8	3.5	3.3	6.2	12.0	1.1
2 times	15.5	12.3	3.3	.7	.6	.3	1.0	3.9	.2	3.1	1.0	1.7	5.2	8.2	.7
3 times	13.0	10.0	3.0	.4	1.0	.1	1.8	3.6	—	3.2	1.1	2.0	5.4	5.8	.4
4 times or more	51.2	42.3	8.9	1.1	2.1	1.7	5.3	14.0	.2	12.8	2.2	6.2	15.4	27.9	2.4
Number of times not reported	1.8	1.8	—	—	.1	—	—	.1	—	.8	—	.1	.3	1.3	.1
Problem not reported or don't know	6.5	4.5	2.0	—	.5	.1	.6	2.4	—	2.5	1.0	1.4	2.4	2.9	.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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Total	358.8	252.7	106.1	25.8	29.7	4.7	31.7	99.4	3.9	74.9	62.0	59.0	100.9	165.8	52.0
Selected Amenities²															
Porch, deck, balcony, or patio	323.8	239.2	84.7	24.5	25.7	4.0	24.9	85.3	3.0	67.4	52.8	49.6	83.0	154.7	49.1
Telephone available	149.4	132.6	16.9	18.6	5.1	1.1	5.2	20.7	1.1	28.2	19.8	14.4	24.6	75.0	34.5
Usable fireplace	176.6	146.6	30.0	15.4	5.9	2.1	9.5	44.3	1.6	40.0	24.0	22.7	47.1	85.2	32.1
Separate dining room	141.9	131.1	10.8	9.2	3.3	1.1	5.0	33.6	1.3	32.8	12.3	15.0	34.5	74.1	22.6
With 2 or more living rooms or recreation rooms, etc.	173.2	159.1	14.0	14.8	4.7	1.3	5.3	30.8	1.0	43.2	17.6	17.7	35.5	94.0	25.6
Garage or carport included with home	185.6	93.5	92.0	11.0	25.0	3.4	26.4	68.6	2.9	31.7	44.4	41.3	65.4	71.7	26.4
Not included	159.5	80.9	78.6	8.4	24.2	2.9	22.5	56.0	2.8	27.0	37.9	33.4	53.6	65.6	18.8
Offstreet parking included	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Offstreet parking not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Garage or carport not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cars and Trucks Available²															
No cars, trucks, or vans	23.4	7.1	16.2	.2	.8	.6	5.1	15.1	.2	10.0	5.3	11.9	13.6	7.4	1.1
Other households without cars	25.9	19.0	7.0	2.6	3.0	.3	2.9	3.4	.2	3.9	4.7	3.5	4.6	11.2	4.5
1 car with or without trucks or vans	174.4	117.7	56.7	11.8	16.7	2.0	14.7	48.6	2.2	40.4	33.5	31.5	50.0	80.6	22.9
2 cars	104.1	81.2	22.9	9.5	7.2	1.4	7.2	23.5	1.3	17.9	16.6	9.6	25.2	50.4	19.1
3 or more cars	30.9	27.7	3.3	1.6	2.0	.5	1.8	8.8	—	2.6	1.8	2.4	7.5	16.2	4.3
With cars, no trucks or vans	176.1	110.9	65.2	10.9	10.7	2.7	15.8	59.3	2.2	40.7	35.4	30.4	61.6	79.7	22.8
1 truck or van with or without cars	115.3	95.5	19.8	11.1	12.3	1.0	7.7	19.5	1.0	18.9	17.1	12.8	19.8	58.7	20.2
2 or more trucks or vans	44.1	39.2	4.8	3.6	5.9	.4	3.1	5.5	.4	5.2	4.2	3.8	6.0	20.0	7.8
Owner or Manager on Property															
Rental, multiunit ³	49.1	—	49.1	2.3	—	.9	11.2	23.2	1.3	5.9	19.5	12.6	25.5	17.8	4.8
Owner or manager lives on property	8.5	—	8.5	.6	—	.2	2.1	3.7	.5	.9	3.5	2.1	4.7	2.5	1.1
Neither owner nor manager lives on property	40.6	—	40.6	1.7	—	.7	9.1	19.5	.8	5.0	15.9	10.5	20.8	15.3	3.7
Selected Deficiencies²															
Signs of rats in last 3 months	6.2	3.0	3.2	—	.7	1.2	1.5	3.6	—	1.1	1.2	1.8	3.3	2.0	.1
Signs of mice in last 3 months	28.5	18.1	10.4	.6	4.2	1.6	6.8	12.3	.5	5.3	4.4	6.9	11.0	11.0	1.3
Signs of rodents, not sure which kind in last 3 months	1.4	.8	.6	—	.3	.2	.2	.6	—	.2	.1	.2	.7	.7	—
Holes in floors	7.9	3.1	4.7	—	1.5	1.4	4.5	4.3	.1	1.2	1.6	2.2	4.0	3.2	.1
Open cracks or holes (interior)	24.6	12.4	12.2	.4	1.8	2.1	9.4	13.0	.4	3.2	4.7	5.9	11.9	10.2	.6
Broken plaster or peeling paint (interior)	16.3	7.3	9.0	.2	.7	1.9	6.2	8.2	.1	2.2	2.1	3.2	9.4	6.0	.1
No electrical wiring	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Exposed wiring	1.2	1.0	.3	.2	.1	.2	.3	.4	.1	.3	.4	.3	.4	.4	.1
Rooms without electric outlets	6.4	3.7	2.8	.6	.3	.6	1.0	1.8	.1	1.2	1.0	1.3	1.9	2.5	1.3
Water Leakage During Last 12 Months															
No leakage from inside structure	323.0	233.1	89.9	25.0	26.7	2.1	24.8	87.1	3.4	70.5	55.7	52.8	87.3	148.9	50.8
With leakage from inside structure ²	34.2	18.5	15.7	.7	2.9	2.6	6.8	11.7	.5	3.9	6.0	5.8	12.6	16.5	1.1
Fixtures backed up or overflowed	12.6	7.3	5.3	.3	.9	1.5	2.9	5.2	.2	1.9	2.4	2.3	5.3	5.3	.2
Pipes leaked	14.0	7.0	7.0	.3	1.7	.9	2.7	4.3	.3	1.1	2.7	2.3	4.1	7.4	.7
Other or unknown (includes not reported)	10.4	5.3	5.2	.1	.3	.8	1.9	3.5	—	1.2	1.5	1.7	4.6	4.6	.3
Interior leakage not reported	1.6	1.1	.5	—	.1	—	.1	.7	—	.5	.3	.3	1.0	.4	.1
No leakage from outside structure	310.9	220.1	90.8	24.6	25.7	2.3	24.4	82.7	3.5	66.5	56.7	51.4	81.8	142.7	50.1
With leakage from outside structure ²	46.2	31.5	14.7	1.2	3.9	2.4	7.2	16.1	.4	7.8	5.0	7.3	18.1	22.7	1.8
Roof	29.0	19.4	9.6	.6	1.8	1.8	5.2	11.0	.4	5.1	2.5	5.4	12.7	12.9	1.1
Basement	8.6	7.6	1.0	.4	—	—	.6	2.1	—	1.4	1.0	.6	2.6	5.2	.3
Walls, closed windows, or doors	10.4	5.7	4.7	.3	2.1	.8	2.1	3.3	—	1.5	1.8	2.2	3.3	5.9	.3
Other or unknown (includes not reported)	3.8	2.8	1.0	.3	.5	.1	.4	1.2	—	.8	.5	.2	1.3	1.9	.2
Exterior leakage not reported	1.6	1.1	.5	—	.1	—	.1	.7	—	.5	.3	.3	1.0	.4	.1
Overall Opinion of Structure															
1 (worst)	3.4	.8	2.6	.2	.2	.6	1.2	1.9	.1	.2	1.1	1.2	2.0	1.0	.1
2	1.4	.4	1.0	—	.3	.2	.4	.6	—	.3	.4	.6	.6	.3	—
3	3.4	.9	2.5	—	1.1	.2	1.5	1.4	—	.4	.8	1.2	1.4	1.5	.1
4	4.3	1.6	2.7	.1	.4	.2	1.3	1.6	.2	.3	1.4	1.0	1.9	1.5	.4
5	20.7	9.2	11.5	.4	2.9	.5	4.3	8.8	.3	2.6	5.1	5.1	8.4	8.3	1.8
6	17.6	8.6	9.0	.4	1.6	.3	2.2	6.5	.1	1.6	4.7	2.4	6.5	7.6	1.6
7	42.8	26.8	15.9	1.6	3.4	.8	3.5	11.4	.7	5.5	8.3	4.9	14.6	18.8	5.2
8	95.6	66.8	28.8	6.1	7.0	.6	6.4	24.3	.5	16.1	15.3	13.1	25.5	46.2	14.8
9	51.8	41.4	10.4	4.3	2.9	.3	3.2	13.2	.8	12.0	7.9	8.1	12.2	26.3	9.5
10 (best)	114.2	94.0	20.3	12.8	9.9	.9	7.5	28.7	1.1	35.4	16.4	20.6	26.8	52.2	18.3
Not reported	3.5	2.2	1.3	—	.1	—	.3	1.0	.1	.7	.7	.7	.9	2.0	.3
Adequate Inside Maintenance⁴															
Adequate	88.1	—	88.1	4.0	4.3	1.1	11.9	34.8	2.1	10.2	34.9	21.8	33.8	40.2	9.0
Inadequate	17.1	—	17.1	—	.5	1.5	6.5	11.2	.2	1.4	5.9	6.2	11.1	4.8	.4
Not reported .....	.9	—	.9	—	—	—	.3	.3	.1	.2	.5	.2	.2	.4	.1
Buildings and Grounds Properly Maintained⁵															
Properly maintained	46.8	—	46.8	2.6	—	.6	8.3	20.2	1.3	6.5	19.0	12.0	21.5	19.2	4.9
Not properly maintained	8.7	—	8.7	—	—	.4	3.0	5.0	.1	.8	3.1	2.7	5.6	2.9	.1
Not reported .....	.4	—	.4	—	—	—	.2	.2	—	—	.3	—	—	.2	.1

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Selected Physical Problems															
Severe physical problems ²	4.7	2.1	2.6	–	.2	4.7	...	2.3	.3	.4	.8	1.4	2.4	1.8	.1
Plumbing	1.9	.7	1.2	–	.1	1.9	...	.6	.3	.2	.5	.7	.9	.7	.1
Heating	1.7	1.0	.8	–	–	1.7	...	.8	.1	.3	.3	.5	.8	.9	–
Electric .....	.2	.1	.1	–	–	.2	...	.2	–	–	–	–	.1	–	–
Upkeep	1.3	.4	.8	–	.2	1.3	...	.9	–	–	.2	.2	.8	.4	–
Hallways	–	–	–	–	–	–	...	–	–	–	–	–	–	–	–
Moderate physical problems ²	31.7	13.0	18.7	.6	2.8	...	31.7	15.2	.7	6.2	7.5	9.0	12.2	12.3	2.8
Plumbing	1.4	.8	.7	–	.2	...	1.4	.9	–	.2	.3	.4	.6	.8	–
Heating	12.2	7.1	5.0	.1	1.6	...	12.2	5.8	.1	3.7	1.8	4.1	2.8	3.9	2.2
Upkeep	8.1	3.5	4.6	–	.7	...	8.1	4.3	.1	.7	1.7	1.8	4.2	3.7	–
Hallways .....	.2	–	.2	–	–	...	.2	.1	–	–	–	.1	.1	.1	–
Kitchen	11.8	2.0	9.8	.4	.4	...	11.8	5.7	.6	1.7	4.1	3.4	5.5	4.9	.6

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 structure.

⁴Limited to rental units.

⁵Limited to single attached and multi rental units.

Table 2-8. Neighborhood—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
Police Protection															
Satisfactory police protection	334.7	236.6	98.1	24.4	26.6	4.0	29.2	91.4	3.5	70.3	57.9	54.2	92.0	156.1	50.4
Unsatisfactory police protection	21.2	14.0	7.3	1.0	2.9	.8	2.4	7.0	.3	3.9	3.3	4.2	8.0	8.1	1.3
Not reported	2.9	2.1	.8	.4	.2	—	.1	1.0	.1	.7	.8	.6	.9	1.6	.3
Description of Area Within 300 Feet²															
Single-family detached houses	292.2	227.5	64.7	18.7	19.2	3.8	22.6	81.8	2.5	65.5	40.9	44.9	84.4	136.1	40.4
Single-family attached	26.8	11.0	15.9	1.4	.1	.6	3.0	7.6	.5	3.9	7.5	4.2	10.1	13.2	2.8
1- to 3- story multiunit	74.7	13.2	61.4	3.5	.3	1.6	11.7	34.0	1.4	9.9	27.6	17.1	36.8	29.5	6.6
4- to 6- story multiunit	4.9	1.0	3.9	.2	—	.2	.7	1.1	.3	.9	1.8	1.4	3.8	1.1	.1
7- or- more story multiunit	2.3	.5	1.8	—	—	.1	.3	.6	.1	.3	.9	.4	2.1	.2	—
Mobile homes	44.2	35.9	8.2	4.6	22.9	.3	5.5	3.4	.7	8.1	7.3	9.8	.5	17.8	9.0
Commercial, or institutional	59.1	23.7	35.3	1.1	1.4	1.6	7.1	28.0	.8	10.8	14.9	13.5	30.8	23.9	1.7
Industrial or factories	8.7	3.9	4.8	.1	.6	.7	1.2	6.2	.1	1.4	2.5	3.0	5.3	2.6	.4
Body of water	51.5	39.3	12.2	4.5	7.6	.8	4.3	5.1	.6	8.6	7.3	6.6	4.9	25.6	7.1
Open space, park, woods, farm, or ranch	146.6	107.9	38.7	12.7	22.2	2.3	12.9	27.6	1.3	26.9	23.5	21.7	28.6	69.1	18.3
4 or more lane highway, railroad, or airport	39.0	17.6	21.4	.9	2.5	1.5	5.1	17.6	.6	7.6	9.6	8.8	16.5	18.2	2.2
Not reported	1.2	1.1	.2	—	—	.1	—	.4	—	.3	.1	.1	.6	.4	.1
Age of Other Residential Buildings Within 300 Feet															
Older	37.2	23.1	14.1	.6	5.1	1.1	7.2	10.7	.4	9.8	6.6	7.5	10.3	17.0	3.4
About the same	230.7	161.7	69.0	14.1	8.0	2.2	18.9	68.3	2.6	45.6	41.3	35.5	70.4	108.5	37.5
Newer	38.0	27.6	10.4	7.2	7.2	.5	2.0	9.1	.6	7.0	7.7	5.9	8.9	17.8	4.5
Very mixed	33.6	25.9	7.8	1.3	6.7	.7	2.3	8.4	.3	8.8	3.4	6.3	8.2	14.7	3.1
No other residential buildings	16.5	12.9	3.6	2.6	2.7	.2	1.3	2.1	.1	3.0	2.4	3.2	1.8	6.6	3.3
Not reported	2.7	1.4	1.3	—	—	.1	—	.9	—	.7	.5	.5	1.3	1.1	.2
Other Buildings Vandalized or With Interior Exposed Within 300 Feet															
None	312.2	222.4	89.8	23.1	25.2	3.4	24.7	77.9	3.2	65.8	53.5	48.6	79.6	151.2	48.1
1 building	12.2	8.0	4.3	—	.8	.3	1.8	7.4	.1	3.2	2.1	3.0	7.2	3.8	.4
More than 1 building	16.6	8.0	8.7	.2	1.1	.8	4.1	11.9	.4	2.8	4.0	4.2	12.0	3.7	.1
No buildings	15.6	12.7	2.8	2.5	2.7	.2	1.1	1.5	.1	2.6	2.3	2.8	1.0	6.3	3.4
Not reported	2.1	1.6	.5	—	—	.1	—	.7	—	.4	.2	.3	1.0	.9	.1
Bars on Windows of Buildings Within 300 Feet															
No bars on windows	278.1	200.5	77.5	22.9	26.5	2.8	22.8	55.9	3.3	56.1	49.9	43.4	53.7	141.0	48.4
1 building with bars	7.8	5.8	2.0	—	.1	.2	.6	3.1	—	2.2	.4	1.2	3.2	4.4	—
2 or more buildings with bars	48.9	27.6	21.3	.2	.3	1.4	6.8	35.7	.3	11.3	7.9	9.9	39.4	9.5	—
No buildings	15.6	12.7	2.8	2.5	2.7	.2	1.1	1.5	.1	2.6	2.3	2.8	1.0	6.3	3.4
Not reported	8.5	6.0	2.4	.2	.2	.1	.4	3.2	.1	2.7	1.5	1.7	3.6	4.6	.2
Condition of Streets Within 300 Feet															
No repairs needed	195.1	141.0	54.2	16.1	10.6	1.7	14.1	45.0	2.6	44.3	33.1	30.7	43.3	101.2	36.6
Minor repairs needed	129.4	87.1	42.3	6.9	13.1	2.3	13.8	44.8	1.0	22.7	22.9	21.6	46.7	55.7	11.6
Major repairs needed	30.6	22.0	8.5	2.4	5.7	.6	3.8	8.8	.3	7.2	5.1	6.3	9.7	7.4	3.0
No streets	1.5	1.4	.1	.3	.4	.1	—	.2	—	.2	.3	—	.1	.5	.7
Not reported	2.2	1.1	1.0	—	—	.1	—	.7	—	.5	.6	.3	1.0	1.0	.1
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet															
None	310.6	226.8	83.8	24.8	24.9	3.0	22.4	74.5	3.4	64.5	52.5	46.6	73.5	150.6	50.4
Minor accumulation	30.3	15.9	14.4	.6	2.9	.7	5.7	15.6	.3	6.5	6.2	8.0	16.6	10.4	1.1
Major accumulation	16.4	8.9	7.4	.4	1.9	.9	3.5	9.0	.2	3.6	3.1	4.3	10.1	4.1	.4
Not reported	1.5	1.1	.4	—	—	.1	—	.5	—	.3	.2	.2	.7	.6	.1
Parking Lots²															
With parking lots	40.1	10.5	29.7	1.5	.7	.9	4.6	16.1	.8	6.2	12.5	8.1	18.5	19.0	1.3
Residents only	29.8	4.3	25.6	1.2	.5	.5	3.1	11.7	.6	4.6	10.6	5.8	13.9	14.2	1.2
Shoppers or workers only	12.3	4.3	8.1	.2	—	.4	1.8	6.0	.2	2.2	2.8	2.9	8.1	3.9	.1
Anyone	6.3	3.1	3.2	.1	.2	.2	.5	2.2	—	1.3	1.3	.9	2.7	3.0	.1
Kind not reported .....	.3	.3	—	.1	—	—	.1	—	—	—	—	—	—	.3	—
No parking lots within 300 feet	317.3	241.1	76.2	24.2	29.0	3.7	27.1	83.0	3.1	68.4	49.4	50.7	81.7	146.3	50.6
Parking lot not reported	1.3	1.1	.3	—	—	.1	—	.4	—	.3	.1	.2	.7	.4	.1
Mobile Homes in Group															
Mobile homes	29.7	25.0	4.7	3.9	29.7	.2	2.8	1.4	.3	4.5	5.2	7.4	.1	10.7	7.2
1 to 6	22.5	18.9	3.6	2.6	22.5	.2	2.4	1.2	.2	3.7	3.5	5.6	.1	7.5	4.7
7 to 20	2.4	1.7	.7	.4	2.4	—	.3	.2	—	.2	.6	.9	—	.7	1.1
21 or more	4.7	4.3	.4	.9	4.7	—	.1	—	.1	.6	1.0	.9	—	2.6	1.4

¹See back cover for details.

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

³Incomplete universe for this publication.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR															
Total	61.7	20.6	41.1	11.1	5.2	.8	7.4	20.0	1.5	3.6	61.7	12.8	19.5	26.3	10.2
Location of Previous Unit															
Inside same PMSA .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Inside different PMSA in same state .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Inside different PMSA in different state .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside any metropolitan area .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Same state .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Different state .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Different nation .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Structure Type of Previous Residence															
Moved from within United States	61.7	20.6	41.1	11.1	5.2	.8	7.4	20.0	1.5	3.6	61.7	12.8	19.5	26.3	10.2
House	32.1	12.4	19.8	6.6	2.3	.5	3.5	9.6	1.0	2.3	32.1	6.4	8.9	15.6	5.1
Apartment	22.6	5.3	17.3	2.7	.5	.3	3.2	9.4	.4	1.0	22.6	4.7	9.8	8.2	3.5
Mobile home	4.2	2.0	2.2	.8	1.9	—	.6	.2	—	—	4.2	1.4	.2	1.3	1.2
Other	1.5	.4	1.0	.3	.1	—	.1	.4	—	.1	1.5	.3	.4	.8	.3
Not reported	1.2	.4	.8	.6	.3	—	.1	.4	—	.3	1.2	.1	.3	.4	.2
Tenure of Previous Residence															
House, apt., mobile home in United States	59.0	19.7	39.2	10.2	4.7	.8	7.2	19.1	1.5	3.3	59.0	12.5	18.8	25.1	9.8
Owner occupied	22.2	11.2	11.0	6.3	2.2	.4	2.1	3.6	.6	2.0	22.2	3.7	4.0	11.1	4.3
Renter occupied	36.7	8.5	28.2	3.9	2.5	.5	5.2	15.5	.9	1.3	36.7	8.8	14.9	14.0	5.4
Persons — Previous Residence															
House, apt., mobile home in United States	59.0	19.7	39.2	10.2	4.7	.8	7.2	19.1	1.5	3.3	59.0	12.5	18.8	25.1	9.8
1 person	11.3	3.8	7.5	1.7	.8	.3	1.7	2.7	.1	1.2	11.3	1.9	3.6	4.7	2.0
2 persons	15.3	5.3	9.9	2.9	1.0	—	1.3	3.8	.1	1.4	15.3	2.2	4.4	6.8	2.7
3 persons	12.1	3.8	8.3	2.1	1.3	.3	.6	4.8	.4	.3	12.1	3.4	3.5	5.1	1.8
4 persons	10.8	4.3	6.4	2.4	.8	.1	1.5	3.9	.1	—	10.8	2.5	3.3	4.7	2.2
5 persons	5.5	1.5	3.9	.4	.6	.1	1.4	2.0	.5	.2	5.5	1.9	2.0	2.2	.9
6 persons	1.8	.2	1.6	.3	.1	—	.3	.6	.2	—	1.8	.3	.7	.6	.3
7 persons or more	1.0	.3	.7	—	—	.1	.2	.9	—	.1	1.0	.3	.6	.3	—
Not reported	1.4	.5	.9	.3	.1	—	.4	.5	.1	.1	1.4	—	.7	.6	—
Median	2.7	2.6	2.7	2.7	2.9	...	3.2	3.1	...	1.8	2.7	3.1	2.8	2.6	2.6
Previous Home Owned or Rented by Someone Who Moved Here															
House, apt., mobile home in United States	59.0	19.7	39.2	10.2	4.7	.8	7.2	19.1	1.5	3.3	59.0	12.5	18.8	25.1	9.8
Owned or rented by a mover	49.0	18.2	30.9	9.1	3.8	.6	5.9	15.5	.9	3.2	49.0	10.0	14.6	21.1	9.0
Owned or rented by other	9.2	1.4	7.8	1.0	.8	.2	1.1	3.6	.5	—	9.2	2.4	4.1	3.4	.8
By a relative	7.7	1.2	6.5	.7	.5	.2	1.0	3.2	.4	—	7.7	2.1	3.2	3.1	.8
By a nonrelative	1.5	.2	1.3	.3	.3	—	.2	.4	.1	—	1.5	.4	.9	.4	—
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported .....	.8	.2	.6	.1	.1	—	.2	.1	.1	.1	.8	—	.2	.5	—
Change in Housing Costs															
House, apt., mobile home in United States	59.0	19.7	39.2	10.2	4.7	.8	7.2	19.1	1.5	3.3	59.0	12.5	18.8	25.1	9.8
Increased with move	32.6	12.6	20.0	6.9	2.2	.5	3.2	9.9	.8	1.6	32.6	6.1	9.2	15.4	5.3
Decreased	11.4	2.2	9.2	1.3	.7	.2	1.6	3.9	.3	.5	11.4	2.6	4.5	4.1	1.6
Stayed about the same	13.5	4.4	9.1	1.7	1.7	.1	2.0	4.9	.4	.8	13.5	3.2	4.5	5.0	2.7
Don't know	1.0	.4	.7	.2	—	—	.2	.4	—	.4	1.0	.6	.5	.4	.2
Not reported .....	.5	.2	.3	.1	.1	—	.2	.1	—	.1	.5	—	.1	.3	—

¹See back cover for details.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR—Con.															
Main Reason for Choice of Present Home															
All reported reasons equal	4.5	1.2	3.3	.5	—	—	.4	2.4	—	.4	4.5	1.4	2.8	1.4	.1
Financial reasons	18.3	5.0	13.2	1.8	1.8	.5	3.3	6.3	.5	.6	17.6	4.2	6.5	6.9	2.8
Room layout/design	12.4	5.6	6.8	4.3	.7	.4	1.1	3.1	.4	.7	12.2	1.6	3.7	4.7	2.9
Kitchen	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Size	8.2	2.7	5.5	1.3	.6	—	.4	2.4	.2	.4	8.1	1.6	1.7	4.1	1.9
Exterior appearance	2.9	1.4	1.6	.4	.2	—	.3	.5	.1	.2	2.9	.5	.6	1.1	.9
Yard/trees/view	1.5	.7	.8	.2	.2	—	—	.3	—	.1	1.5	.2	.5	.9	.1
Quality of construction	1.1	.8	.4	.4	.1	—	—	.3	—	.1	1.0	.1	.4	.5	.2
Only one available	4.0	.4	3.6	.3	.3	.1	.7	1.8	.2	.4	3.9	1.3	1.1	2.4	.3
Other	4.9	1.3	3.6	.4	.2	—	.5	1.7	.1	.3	4.7	.8	1.3	2.6	.6
Not reported	5.1	1.7	3.4	1.3	1.0	—	.8	1.9	.2	.7	5.0	.9	1.8	2.4	.3
Home Search															
Now in house	37.5	17.1	20.4	7.8	...	.5	3.0	11.1	.6	2.2	36.7	6.5	10.4	18.5	5.9
Did not look at apartments	29.9	15.8	14.2	7.3	...	.3	2.2	7.6	.5	2.0	29.6	5.1	7.2	15.3	5.2
Looked at apartments too	6.8	1.0	5.8	.3	...	.3	.8	3.3	.1	.1	6.5	1.3	3.1	2.7	.7
Search not reported .....	.8	.3	.4	.2	...	—	.1	.3	—	.1	.7	—	.2	.5	.1
Now in mobile home	5.1	3.2	1.9	1.4	5.1	—	—	.3	.1	.6	5.0	1.8	.1	1.7	.9
Did not look at apartments	3.9	2.4	1.4	.6	3.9	—	—	.1	.1	.4	3.7	1.1	.1	1.7	.6
Looked at apartments too .....	.7	.3	.4	.3	.7	—	—	.2	—	.4	.7	.4	—	—	.3
Search not reported .....	.5	.5	—	.5	.5	—	—	.1	—	.2	.5	.2	—	—	—
Now in apartment	20.5	.5	20.0	1.8	...	.5	4.2	9.3	.8	1.0	20.0	4.4	9.8	6.9	3.3
Did not look at houses	15.2	.3	14.9	1.2	...	.3	3.0	6.2	.8	.9	14.8	3.4	7.0	5.3	2.6
Looked at houses too	4.2	.2	4.0	.5	...	.2	1.0	2.6	—	—	4.1	.9	2.3	1.2	.6
Search not reported	1.1	—	1.1	.1	...	—	.3	.5	—	.1	1.1	.1	.5	.5	.1
Recent Mover Comparison to Previous Home															
Better home	34.1	14.7	19.3	7.3	2.8	.2	3.6	10.9	.6	1.6	33.5	5.9	9.9	15.8	5.7
Worse home	10.8	2.1	8.7	1.0	.8	.3	2.0	3.5	.2	1.0	10.6	3.3	4.5	4.1	1.2
About the same	16.0	3.2	12.8	1.8	1.1	.5	1.8	5.6	.8	.8	15.4	3.1	5.4	6.2	3.0
Not reported	2.2	.8	1.4	.9	.5	—	.4	.7	—	.3	2.1	.4	.6	.9	.2
Recent Mover Comparison to Previous Neighborhood															
Better neighborhood	28.0	11.4	16.7	5.5	2.6	.3	3.3	9.4	.8	1.5	27.3	5.7	8.3	12.5	4.6
Worse neighborhood	7.8	1.6	6.2	.5	.3	.2	1.2	2.7	.2	.5	7.5	2.0	4.1	2.6	.5
About the same	22.6	6.2	16.4	3.5	1.2	.4	2.4	7.3	.6	1.0	22.1	4.5	6.8	9.6	4.4
Same neighborhood	2.7	1.0	1.7	.6	.5	—	.4	.7	—	.3	2.7	.3	.7	1.4	.5
Not reported	2.1	.8	1.3	.9	.5	—	.4	.6	—	.3	2.0	.3	.5	.9	.2

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
OWNER OCCUPIED UNITS—Con.															
Condominium and Cooperative Fee															
Fee paid by owners	3.7	3.7	...	.1	–	–	.3	.3	.1	1.0	.6	.3	1.4	2.1	.3
Less than \$25 per month .....	.2	.2	...	–	–	–	–	.1	–	–	.1	.1	.1	.1	–
\$25 to \$49	–	–	...	–	–	–	–	–	–	–	–	–	–	–	–
\$50 to \$74 .....	.2	.2	...	–	–	–	–	–	–	–	–	–	–	.2	–
\$75 to \$99 .....	.3	.3	...	–	–	–	–	–	–	–	.1	–	.1	.1	.1
\$100 to \$149	1.0	1.0	...	–	–	–	–	.2	.1	.3	.3	–	.4	.5	.1
\$150 to \$199 .....	.6	.6	...	–	–	–	–	–	–	.2	–	–	.1	.5	–
\$200 or more per month .....	.7	.7	...	.1	–	–	–	–	–	.4	.1	.1	.6	.1	–
Not reported .....	.8	.8	...	–	–	–	.3	.1	–	.2	.1	.2	.1	.6	.1
Median	141	141	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Housing Costs per Month															
Homeowner association fee paid	15.3	15.3	...	5.3	–	–	.1	.2	–	2.3	2.8	2.1	.4	4.8	9.6
Median	12	12	...	15	...	...	...	...	...	18	10-	...	...	18	11
Mobile home park fee paid	1.3	1.3	...	.2	1.3	–	–	–	.1	.2	.2	.5	–	.6	.7
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid .....	.8	.8	...	–	.3	–	.1	–	–	–	.2	.2	–	.8	–
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Occupied units												
	Total	Rooms					Median	Bedrooms					Median
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms		1 room	2 rooms	3 rooms	4 rooms or more		
Total	358.8	1.2	82.5	157.7	117.4	5.7	.3	27.4	104.7	163.6	62.8	2.8	
Persons													
1 person	90.2	1.1	39.7	35.2	14.2	4.7	.3	21.4	36.6	26.9	5.1	2.1	
2 persons	121.4	—	23.9	56.2	41.3	5.8	—	4.7	39.8	57.0	19.9	2.8	
3 persons	66.3	.1	11.6	31.3	23.4	5.9	—	.9	17.8	34.8	12.8	2.9	
4 persons	55.2	—	6.0	25.2	24.0	6.2	—	.3	8.4	32.4	14.1	3.1	
5 persons	18.1	—	1.2	7.0	10.0	6.5+	—	.2	1.6	8.9	7.4	3.3	
6 persons	4.3	—	.1	1.6	2.6	6.5+	—	—	.5	2.2	1.6	3.2	
7 persons or more	3.2	—	—	1.2	2.0	6.5+	—	—	—	1.3	1.9	3.5+	
Median	2.2	...	1.6	2.3	2.6	...	...	1.5-	1.9	2.5	3.0	...
Rooms													
1 room .....	.2	...	...	...	...	...	...	.2	—	—	—	...
2 rooms	1.0	...	...	...	...	...	...	.1	.9	.1	—	...
3 rooms	20.7	...	...	...	...	...	...	—	20.3	.4	—	1.0
4 rooms	61.8	...	...	...	...	...	...	—	4.8	56.6	.3	2.7
5 rooms	81.3	...	...	...	...	...	...	—	1.2	32.3	47.9	2.7
6 rooms	76.4	...	...	...	...	...	...	—	.3	12.8	58.6	2.9
7 rooms	50.9	...	...	...	...	...	...	—	—	1.9	39.2	3.1
8 rooms	31.2	...	...	...	...	...	...	—	—	.3	13.1	3.5+
9 rooms	17.5	...	...	...	...	...	...	—	—	.2	2.9	3.5+
10 rooms or more	17.8	...	...	...	...	...	...	—	—	.1	1.8	3.5+
Median	5.7	...	...	...	...	...	...	...	3.1	4.4	6.1	8.4
Bedrooms													
None .....	.3	.3	—	—	—	...	...	...	...	...	...	...
1	27.4	.9	25.1	1.4	—	3.5	...	...	...	...	...	...
2	104.7	.1	57.0	45.1	2.5	4.3	...	...	...	...	...	...
3	163.6	—	.3	106.5	56.9	6.0	...	...	...	...	...	...
4 or more	62.8	—	.1	4.7	58.0	6.5+	...	...	...	...	...	...
Median	2.8	...	1.8	2.8	3.5	...	...	...	...	...	...	...
Complete Bathrooms													
None .....	.7	.2	.4	.1	—	...	...	...	...	...	...	...
1	144.4	1.0	63.0	68.4	12.0	4.7	.3	25.5	67.3	47.0	4.3	2.2	
1 and one-half	34.9	—	5.9	18.9	10.1	5.7	—	.9	10.4	20.3	3.3	2.8	
2 or more	178.8	—	13.2	70.3	95.4	6.5+	—	.8	26.6	96.3	55.0	3.1	
Lot Size¹													
Less than one-eighth acre	21.7	—	8.4	9.0	4.4	5.0	—	2.4	9.9	7.8	1.6	2.4	
One-eighth up to one-quarter acre	68.5	.1	12.8	38.3	17.3	5.6	—	3.2	23.7	34.4	7.2	2.7	
One-quarter up to one-half acre	54.5	.1	3.9	25.0	25.6	6.4	—	1.1	10.2	31.0	12.3	3.0	
One-half up to one acre	64.9	.1	5.2	25.9	33.8	6.5+	—	1.2	11.0	33.1	19.6	3.1	
1 up to 5 acres	77.1	—	10.1	37.7	29.3	6.0	—	1.9	16.6	41.8	16.9	3.0	
5 up to 10 acres	6.9	—	.8	3.6	2.5	6.0	—	—	1.4	3.5	2.1	3.1	
10 acres or more	10.3	—	1.0	5.8	3.5	5.9	—	—	1.8	6.1	2.2	3.0	
Median .....	.56	...	.25	.51	.66	...	...	.23	.34	.58	.75	...
Income of Families and Primary Individuals													
Less than \$5,000	26.1	.3	8.7	10.5	6.7	5.3	.2	3.4	8.5	10.5	3.6	2.6	
\$5,000 to \$9,999	29.3	.3	12.1	12.8	4.2	4.9	—	5.1	12.5	10.0	1.7	2.3	
\$10,000 to \$14,999	27.5	.2	10.1	13.3	3.9	5.0	.1	2.8	12.7	10.1	1.8	2.4	
\$15,000 to \$19,999	25.8	.3	8.0	12.3	5.2	5.2	—	2.8	10.6	10.2	2.3	2.5	
\$20,000 to \$24,999	28.1	.1	9.9	13.0	5.2	5.1	—	2.9	11.2	10.6	3.3	2.5	
\$25,000 to \$29,999	22.7	.1	6.7	11.6	4.3	5.3	—	2.0	8.3	10.9	1.6	2.6	
\$30,000 to \$34,999	22.5	—	6.1	12.0	4.5	5.4	—	2.1	7.5	10.4	2.6	2.7	
\$35,000 to \$39,999	18.3	—	4.5	9.9	4.0	5.5	—	1.8	5.8	9.0	1.7	2.7	
\$40,000 to \$49,999	36.5	—	7.2	17.9	11.3	5.7	—	1.6	11.4	18.0	5.4	2.8	
\$50,000 to \$59,999	27.5	—	3.9	14.4	9.3	5.9	—	1.1	6.5	15.7	4.2	2.9	
\$60,000 to \$79,999	35.1	—	2.4	15.6	17.1	6.4	—	1.0	4.6	20.4	9.1	3.1	
\$80,000 to \$99,999	22.8	—	1.1	7.2	14.5	6.5+	—	.3	1.9	12.6	8.0	3.2	
\$100,000 to \$119,999	14.5	—	.8	2.9	10.9	6.5+	—	.4	1.0	6.8	6.3	3.4	
\$120,000 or more	21.9	.1	1.2	4.4	16.3	6.5+	—	.3	1.9	8.5	11.2	3.5+	
Median	34 395	...	21 174	32 264	60 172	...	...	19 583	23 545	40 071	67 143	...
Monthly Housing Costs													
Less than \$100	6.5	—	2.5	3.3	.7	4.9	—	.4	3.3	2.5	.3	2.4	
\$100 to \$199	59.6	.1	12.6	33.3	13.6	5.5	—	3.9	19.6	31.0	5.0	2.7	
\$200 to \$249	32.2	.2	5.8	14.1	12.1	5.9	—	2.1	7.6	18.2	4.3	2.9	
\$250 to \$299	26.0	.2	5.6	9.2	10.9	6.1	.1	2.2	6.2	11.5	5.9	2.9	
\$300 to \$349	18.7	.2	5.6	6.6	6.4	5.6	—	2.0	5.9	7.1	3.8	2.7	
\$350 to \$399	18.0	—	6.7	6.1	5.2	5.2	—	2.3	7.1	5.4	3.3	2.5	
\$400 to \$449	20.8	.2	8.2	8.1	4.2	5.0	—	2.9	8.0	7.4	2.6	2.4	
\$450 to \$499	21.1	.1	9.3	8.4	3.3	4.8	—	3.6	8.7	7.2	1.6	2.3	
\$500 to \$599	37.0	.1	10.3	19.7	6.9	5.3	—	3.9	14.4	14.9	3.9	2.5	
\$600 to \$699	26.9	.1	6.4	13.2	7.2	5.6	—	2.4	8.3	12.7	3.5	2.7	
\$700 to \$799	21.8	—	3.3	11.6	6.9	5.8	—	.4	6.4	11.5	3.5	2.9	
\$800 to \$999	26.2	.2	1.6	12.6	11.7	6.3	.2	.4	3.5	16.0	6.2	3.1	
\$1,000 to \$1,249	16.0	—	.4	4.8	10.8	6.5+	—	.2	1.3	8.9	5.7	3.2	
\$1,250 to \$1,499	8.7	—	—	1.0	7.7	6.5+	—	—	.1	3.4	5.2	3.5+	
\$1,500 or more	10.4	—	.5	1.2	8.8	6.5+	—	—	.4	2.3	7.7	3.5+	
No cash rent	8.7	—	3.5	4.2	1.0	4.9	—	.8	3.9	3.7	.4	2.4	
Median (excludes no cash rent)	434	...	404	424	526	...	...	408	404	428	615	...
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	435	...	251	384	567	...	...	418	285	428	670	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	384	...	232	339	503	...	...	334	245	383	596	...

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

[Numbers in thousands. **Consistent with the 1990 Census.** ... means not applicable or sample too small. — means zero or rounds to zero]

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
OWNER OCCUPIED UNITS												
Total	252.7	.1	22.4	119.3	110.9	6.2	—	3.3	51.0	140.4	57.9	3.0
Value												
Less than \$10,000	9.0	—	4.0	4.6	4	4.7	—	4	4.4	4.0	2	2.4
\$10,000 to \$19,999	7.7	—	2.8	4.3	6	5.0	—	1	3.3	3.9	4	2.6
\$20,000 to \$29,999	10.5	—	2.2	7.1	12	5.4	—	3	3.5	6.2	5	2.7
\$30,000 to \$39,999	13.6	—	3.3	8.3	20	5.3	—	5	6.1	6.1	8	2.5
\$40,000 to \$49,999	17.3	—	1.6	11.8	3.9	5.7	—	4	5.3	10.3	13	2.8
\$50,000 to \$59,999	20.7	—	2.4	13.8	4.4	5.6	—	5	6.8	11.8	15	2.8
\$60,000 to \$69,999	19.5	—	1.8	12.4	5.3	5.8	—	3	6.1	11.4	17	2.8
\$70,000 to \$79,999	17.3	—	.3	11.6	5.4	5.9	—	2	3.5	12.1	15	2.9
\$80,000 to \$99,999	28.1	—	1.3	13.8	13.0	6.3	—	3	3.7	18.6	5.5	3.0
\$100,000 to \$119,999	21.5	—	.5	10.5	10.5	6.4	—	—	2.0	15.1	4.4	3.1
\$120,000 to \$149,999	28.2	.1	.8	10.2	17.1	6.5+	—	4	2.5	18.4	7.0	3.1
\$150,000 to \$199,999	27.0	—	.6	7.6	18.8	6.5+	—	—	2.8	13.4	10.8	3.3
\$200,000 to \$249,999	12.1	—	.2	1.9	10.0	6.5+	—	—	.3	4.7	7.0	3.5+
\$250,000 to \$299,999	8.2	—	.6	1.0	6.6	6.5+	—	—	.8	2.1	5.3	3.5+
\$300,000 or more	12.0	—	—	.3	11.7	6.5+	—	—	.1	2.0	9.9	3.5+
Median	87 670	...	36 657	67 811	135 420	...	...	49 591	54 439	84 611	168 715	...

¹Does not include multiunits, cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

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	297.5	5.9	25.5	66.0	61.8	39.4	58.7	40.2	1 753
Persons									
1 person	61.4	2.5	8.6	16.1	13.4	5.5	5.0	10.3	1 450
2 persons	104.5	1.6	7.6	23.3	22.6	14.1	21.9	13.3	1 789
3 persons	57.4	.6	5.1	13.3	11.4	7.9	11.2	8.0	1 752
4 persons	50.4	.8	3.4	9.3	9.9	7.7	13.7	5.4	1 950
5 persons	16.6	.2	.6	3.0	2.9	2.8	4.8	2.5	2 078
6 persons	4.0	.1	.1	.7	.6	.6	1.6	.3	2 302
7 persons or more	3.2	.2	.2	.3	.9	.7	.6	.4	1 930
Median	2.3	1.8	2.0	2.2	2.3	2.5	2.7	2.2	...
Rooms									
1 room	–	–	–	–	–	–	–	–	...
2 rooms .....	.2	.1	–	–	–	–	.1	–	...
3 rooms	5.0	1.2	2.9	.5	–	–	.1	.3	701
4 rooms	32.9	2.1	11.3	10.3	2.9	.6	.6	5.0	1 024
5 rooms	70.0	1.0	8.6	30.2	12.8	4.1	3.2	10.2	1 336
6 rooms	73.3	.6	1.9	17.1	24.8	9.9	7.8	11.2	1 731
7 rooms	50.0	.5	.4	6.5	15.6	10.8	9.8	6.4	1 960
8 rooms	31.0	.1	.1	1.3	4.2	8.3	12.9	4.2	2 469
9 rooms	17.3	.2	.2	–	1.5	3.2	10.7	1.6	2500+
10 rooms or more	17.8	.1	.1	.1	.2	2.4	13.6	1.3	2500+
Median	6.1	4.3	4.4	5.2	6.1	7.0	8.1	5.9	...
Bedrooms									
None	–	–	–	–	–	–	–	–	...
1	8.6	1.4	3.6	1.7	.4	.4	.3	.8	847
2	70.8	2.7	15.1	24.3	11.7	2.7	2.8	11.5	1 243
3	156.4	1.3	6.1	38.0	43.6	23.5	22.1	21.7	1 751
4 or more	61.8	.5	.6	2.0	6.1	12.8	33.6	6.2	2500+
Median	2.9	2.1	2.1	2.7	2.9	3.2	3.5+	2.9	...
Complete Bathrooms									
None .....	.3	–	–	.1	–	.1	.1	.1	...
1	104.4	4.7	18.0	34.5	18.3	5.7	4.2	19.2	1 290
1 and one-half	28.9	.3	2.4	9.0	6.4	2.8	2.9	5.1	1 513
2 or more	163.8	.9	5.1	22.5	37.0	30.8	51.6	15.8	2 137
Lot Size¹									
Less than one-eighth acre	18.2	2.4	3.5	3.6	2.8	1.6	.9	3.4	1 209
One-eighth up to one-quarter acre	67.0	1.7	7.9	18.9	17.3	7.6	5.0	8.6	1 520
One-quarter up to one-half acre	54.0	.6	3.2	12.1	12.6	7.8	10.8	7.0	1 806
One-half up to one acre	63.9	.5	2.9	10.9	10.8	9.5	20.4	8.8	2 125
1 up to 5 acres	76.1	.6	6.7	16.4	13.9	10.8	17.1	10.5	1 626
5 up to 10 acres	6.7	–	.6	1.3	1.0	.9	2.2	.8	2 060
10 acres or more	10.1	–	.5	2.1	3.2	1.3	2.1	.9	1 810
Median .....	.57	.17	.35	.46	.46	.64	.81	.56	...
Income of Families and Primary Individuals									
Less than \$5,000	20.2	.7	3.3	4.8	4.0	1.4	3.3	2.6	1 496
\$5,000 to \$9,999	20.4	1.0	3.7	6.2	2.8	1.5	1.2	4.1	1 283
\$10,000 to \$14,999	20.2	1.2	2.2	6.2	4.3	1.1	1.5	3.8	1 391
\$15,000 to \$19,999	20.6	.7	2.4	6.3	3.7	1.9	2.2	3.8	1 443
\$20,000 to \$24,999	21.6	.5	3.3	5.3	4.4	2.0	2.6	3.4	1 481
\$25,000 to \$29,999	18.2	.2	2.6	4.9	4.3	1.1	1.9	3.2	1 479
\$30,000 to \$34,999	18.6	.4	2.5	4.9	3.9	2.3	1.7	2.9	1 506
\$35,000 to \$39,999	14.1	.3	.9	3.2	3.8	2.4	1.3	2.2	1 697
\$40,000 to \$49,999	31.1	.3	1.9	9.1	7.4	4.0	4.4	3.9	1 654
\$50,000 to \$59,999	24.2	.3	1.1	6.0	6.1	3.6	4.3	2.8	1 772
\$60,000 to \$79,999	32.7	.3	1.2	4.5	7.6	6.7	8.7	3.6	2 063
\$80,000 to \$99,999	21.4	–	.2	2.5	4.5	4.9	7.3	2.1	2 257
\$100,000 to \$119,999	13.5	–	.1	1.7	2.3	3.2	6.2	.9	2 490
\$120,000 or more	20.7	–	.2	1.4	2.7	3.4	12.2	.9	2500+
Median	38 173	16 290	21 736	29 321	39 562	55 919	71 509	28 801	...
Monthly Housing Costs									
Less than \$100	5.9	.2	1.4	2.0	.5	.1	.3	1.5	1 166
\$100 to \$199	53.3	.9	5.6	16.5	12.7	4.5	3.8	9.4	1 469
\$200 to \$249	30.2	.8	2.4	6.0	7.8	4.8	5.1	3.4	1 772
\$250 to \$299	22.4	.9	1.9	3.8	4.7	3.7	4.4	2.9	1 833
\$300 to \$349	15.9	.9	2.2	3.0	2.8	1.7	3.7	1.6	1 686
\$350 to \$399	13.8	.6	2.1	3.2	1.7	1.9	2.5	1.7	1 540
\$400 to \$449	15.5	.3	2.1	3.9	3.2	1.2	2.1	2.6	1 509
\$450 to \$499	14.2	.3	1.6	5.2	2.2	1.4	1.6	1.9	1 415
\$500 to \$599	27.2	.6	3.1	7.4	6.4	2.6	3.2	3.9	1 546
\$600 to \$699	19.7	.2	1.5	4.7	4.7	2.6	3.2	2.8	1 721
\$700 to \$799	16.6	–	.5	3.5	4.5	2.7	3.0	2.3	1 844
\$800 to \$999	22.8	.2	–	3.3	5.8	4.7	6.2	2.6	2 088
\$1,000 to \$1,249	15.2	–	.1	.4	3.5	3.6	6.5	1.0	2 420
\$1,250 to \$1,499	8.6	.1	–	.4	.4	2.5	4.8	.4	2500+
\$1,500 or more	10.0	–	–	.3	.5	.7	8.1	.4	2500+
No cash rent	6.2	.1	1.2	2.2	.3	.4	.3	1.8	1 223
Median (excludes no cash rent)	413	311	320	360	408	504	680	361	...
Median Monthly Housing Costs for Owners									
Monthly costs including all mortgages plus maintenance costs	432	311	239	328	400	530	738	346	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	381	295	223	280	343	480	672	297	...

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

[Numbers in thousands. **Consistent with the 1990 Census.** ... means not applicable or sample too small. — means zero or rounds to zero]

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	247.4	2.3	14.7	51.2	54.0	36.2	57.0	32.1	1 866
Value									
Less than \$10,000	8.9	.5	4.6	1.9	.4	.1	.2	1.2	859
\$10,000 to \$19,999	7.6	.1	1.9	4.0	.3	.1	.6	.7	1 181
\$20,000 to \$29,999	10.4	.5	1.9	3.4	1.7	.4	.6	1.9	1 273
\$30,000 to \$39,999	13.1	.3	1.8	5.5	2.1	.9	.5	2.0	1 310
\$40,000 to \$49,999	17.1	.1	.9	7.1	3.4	1.4	.9	3.2	1 414
\$50,000 to \$59,999	20.3	.1	1.3	6.6	5.0	1.9	1.5	4.1	1 521
\$60,000 to \$69,999	18.5	.1	.5	5.7	6.2	1.2	1.0	3.7	1 587
\$70,000 to \$79,999	17.2	.2	.3	4.9	4.6	2.6	1.7	2.9	1 691
\$80,000 to \$99,999	27.3	—	.4	5.1	9.3	4.7	3.9	3.9	1 834
\$100,000 to \$119,999	20.9	.2	.3	2.9	6.6	4.3	4.0	2.7	1 935
\$120,000 to \$149,999	27.5	—	.2	2.5	7.2	7.4	8.7	1.5	2 210
\$150,000 to \$199,999	26.9	.2	.2	.9	5.8	7.6	10.3	2.0	2 358
\$200,000 to \$249,999	11.8	—	—	.3	.8	2.2	7.7	.7	2500+
\$250,000 to \$299,999	7.9	—	.4	.3	.4	.9	5.3	.6	2500+
\$300,000 or more	11.9	—	—	.1	.3	.6	10.0	.9	2500+
Median	87 751	30 366	24 258	55 710	87 246	122 427	173 516	67 790	...

¹Does not include multiunits, cooperatives or condominiums.

Table 2-19. Detailed Tenure by Financial Characteristics—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other
			Condo or Coop	Other			Condo or Coop	Other				
Total	136.6	118.8	2.3	15.5	116.1	96.0	1.4	18.6	105.5	.6	88.1	.5
Income of Families and Primary Individuals												
Less than \$5,000	5.0	3.8	.2	1.0	10.2	8.2	.1	2.0	10.9	—	7.4	—
\$5,000 to \$9,999	3.8	2.9	.1	.8	11.0	9.2	—	1.8	14.5	—	8.6	—
\$10,000 to \$14,999	4.1	3.3	.1	.8	11.2	9.0	.2	1.9	12.2	—	9.3	—
\$15,000 to \$19,999	5.0	4.0	—	.9	10.2	8.1	.2	1.9	10.6	.1	9.5	.1
\$20,000 to \$24,999	6.4	4.7	.1	1.5	10.6	8.4	—	2.2	11.2	—	10.0	—
\$25,000 to \$29,999	7.4	6.1	.2	1.2	8.1	6.4	.1	1.6	7.3	—	6.8	—
\$30,000 to \$34,999	9.3	7.9	.2	1.2	4.8	4.1	—	.7	8.5	—	8.0	—
\$35,000 to \$39,999	7.0	5.8	.2	1.0	5.4	4.3	—	1.2	5.9	—	5.4	—
\$40,000 to \$49,999	15.1	12.8	.3	2.1	11.7	9.6	.2	1.9	9.6	.1	9.3	.1
\$50,000 to \$59,999	14.3	12.2	.5	1.6	7.1	6.0	.1	1.0	6.0	.1	5.7	.1
\$60,000 to \$79,999	21.9	20.2	.1	1.6	8.9	7.5	.3	1.2	4.1	.1	3.8	—
\$80,000 to \$99,999	14.6	13.5	.3	.8	6.0	5.1	.1	.9	2.1	.1	1.9	.1
\$100,000 to \$119,999	9.7	9.3	—	.3	3.8	3.7	.1	.1	1.0	—	1.0	—
\$120,000 or more	13.1	12.3	.3	.6	7.0	6.6	.1	.3	1.7	.2	1.5	.2
Median	53 721	56 647	50 975	36 174	28 001	28 971	...	24 039	22 066	...	24 635	...
Monthly Housing Costs												
Less than \$100 .....	.2	.2	—	.1	5.5	4.3	.1	1.1	.8	—	.2	—
\$100 to \$199	4.1	3.3	.1	.7	48.6	39.3	.4	8.9	6.9	—	1.8	—
\$200 to \$249	3.2	2.6	.1	.5	25.1	21.6	.2	3.4	3.9	—	2.6	—
\$250 to \$299	4.1	3.1	.2	.8	15.8	13.7	.1	2.0	6.1	—	4.7	—
\$300 to \$349	5.0	3.8	—	1.2	7.2	5.6	.3	1.3	6.4	.1	5.7	.1
\$350 to \$399	5.6	4.2	—	1.4	5.3	4.6	—	.7	7.1	—	6.4	—
\$400 to \$449	7.1	5.2	.1	1.9	3.4	3.0	—	.4	10.3	—	9.2	—
\$450 to \$499	8.0	6.5	.2	1.3	1.5	1.1	—	.4	11.5	—	10.9	—
\$500 to \$599	19.4	16.1	.4	2.9	1.6	1.4	.2	—	15.9	.1	15.1	.1
\$600 to \$699	14.4	12.6	.3	1.5	.8	.7	—	.1	11.6	—	10.1	—
\$700 to \$799	13.6	12.4	.2	1.0	.4	.3	.2	—	7.7	.1	7.6	.1
\$800 to \$999	20.4	18.6	.4	1.3	.1	.1	—	—	5.6	.1	5.5	.1
\$1,000 to \$1,249	13.8	13.2	.2	.4	.5	.4	—	.1	1.6	.2	1.6	.2
\$1,250 to \$1,499	8.1	7.9	—	.2	.1	.1	—	—	.5	—	.4	—
\$1,500 or more	9.6	9.1	.2	.4	.2	—	—	.2	.7	—	.4	—
No cash rent .....	...	...	...	...	...	...	...	...	8.7	.1	6.0	—
Median (excludes no cash rent)	680	715	636	495	208	210	...	192	480	...	498	...
Median Monthly Housing Costs for Owners												
Monthly costs including all mortgages plus maintenance costs	717	753	714	514	236	240	...	211	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	673	707	636	495	208	210	...	192	...	...	...	...
Monthly Housing Costs as Percent of Current Income²												
Less than 5 percent	5.8	4.8	.2	.9	25.7	21.8	.4	3.6	.5	—	.5	—
5 to 9 percent	20.9	18.1	.4	2.4	37.2	31.5	.5	5.2	5.2	—	4.5	—
10 to 14 percent	31.2	28.2	.5	2.6	17.1	13.9	.2	3.0	13.3	.3	11.6	.3
15 to 19 percent	26.5	23.5	.2	2.8	9.7	7.5	—	2.2	16.7	—	14.9	—
20 to 24 percent	17.4	15.1	.3	2.0	5.9	5.0	.1	.8	13.7	.2	11.9	.2
25 to 29 percent	9.1	7.9	.2	.9	3.3	2.6	—	.7	10.5	—	8.0	—
30 to 34 percent	5.8	5.0	.1	.7	2.3	1.8	—	.5	7.4	—	6.2	—
35 to 39 percent	3.6	2.9	.1	.6	1.3	1.1	—	.2	4.2	—	3.3	—
40 to 49 percent	4.7	4.3	.1	.4	2.0	1.6	—	.3	7.1	—	5.7	—
50 to 59 percent	1.5	1.2	—	.3	1.4	.9	.1	.4	3.1	—	2.9	—
60 to 69 percent	1.3	1.0	—	.2	.4	.3	—	.1	2.4	—	2.2	—
70 to 99 percent	1.9	1.3	—	.6	.9	.7	.1	.1	4.2	—	3.7	—
100 percent or more ³	4.5	3.6	.3	.7	5.1	4.4	—	.7	6.0	—	4.8	—
Zero or negative income	2.3	1.8	—	.4	3.8	2.8	.1	1.0	2.4	—	1.8	—
No cash rent .....	...	...	...	...	...	...	...	...	8.7	.1	6.0	—
Median (excludes 2 previous lines)	17	17	19	18	9	9	...	10	24	...	24	...
Median (excludes 3 lines before medians)	16	16	15	17	9	9	...	10	23	...	23	...
OWNER OCCUPIED UNITS												
Total	136.6	118.8	2.3	15.5	116.1	96.0	1.4	18.6	...	...	...	...
Value												
Less than \$10,000	2.3	.5	.1	1.7	6.7	1.3	—	5.4	...	...	...	...
\$10,000 to \$19,999	3.9	.4	—	3.5	3.8	1.1	—	2.7	...	...	...	...
\$20,000 to \$29,999	4.9	2.0	.1	2.8	5.6	3.1	.1	2.4	...	...	...	...
\$30,000 to \$39,999	5.9	3.6	.2	2.1	7.7	5.9	.2	1.6	...	...	...	...
\$40,000 to \$49,999	8.2	7.2	.2	.8	9.1	8.2	.2	.7	...	...	...	...
\$50,000 to \$59,999	10.9	10.1	.3	.5	9.8	9.3	—	.5	...	...	...	...
\$60,000 to \$69,999	10.3	9.6	.4	.3	9.2	8.2	.2	.8	...	...	...	...
\$70,000 to \$79,999	9.4	9.2	—	.2	7.9	7.4	—	.5	...	...	...	...
\$80,000 to \$99,999	15.6	14.1	.5	1.0	12.5	11.6	.3	.7	...	...	...	...
\$100,000 to \$119,999	12.3	11.4	.3	.6	9.2	8.3	.2	.8	...	...	...	...
\$120,000 to \$149,999	17.6	16.9	.2	.6	10.6	9.9	.1	.6	...	...	...	...
\$150,000 to \$199,999	16.2	16.0	—	.2	10.8	10.1	.1	.7	...	...	...	...
\$200,000 to \$249,999	7.5	6.8	.2	.5	4.6	4.3	—	.3	...	...	...	...
\$250,000 to \$299,999	4.7	4.3	—	.4	3.5	2.6	—	.9	...	...	...	...
\$300,000 or more	6.9	6.6	—	.3	5.0	4.7	.2	.2	...	...	...	...
Median	96 008	104 588	68 818	28 957	77 806	85 938	...	25 194	...	...	...	...

Table 2-19. Detailed Tenure by Financial Characteristics—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other
			Condo or Coop	Other			Condo or Coop	Other				
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income												
Less than 1.5	54.4	42.5	1.3	10.6	36.9	25.3	.7	10.9	...	...	...	...
1.5 to 1.9	24.8	22.9	.3	1.6	10.9	9.7	—	1.2	...	...	...	...
2.0 to 2.4	16.6	16.2	.2	.3	9.5	8.4	.1	1.0	...	...	...	...
2.5 to 2.9	12.3	11.5	.3	.6	8.4	7.8	.1	.5	...	...	...	...
3.0 to 3.9	9.3	8.7	—	.6	11.1	10.4	.1	.6	...	...	...	...
4.0 to 4.9	4.8	4.6	—	.3	7.3	6.5	—	.8	...	...	...	...
5.0 or more	12.2	10.7	.3	1.2	28.1	25.1	.3	2.7	...	...	...	...
Zero or negative income	2.3	1.8	—	.4	3.8	2.8	.1	1.0	...	...	...	...
Median	1.8	1.8	1.5-	1.5-	2.4	2.7	...	1.5-	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25	57.7	44.5	1.0	12.1	65.8	49.5	.7	15.6	...	...	...	...
\$25 to \$49	45.8	42.9	.9	1.9	31.0	28.6	.3	2.0	...	...	...	...
\$50 to \$74	15.8	14.8	.1	.9	8.6	8.0	.1	.6	...	...	...	...
\$75 to \$99	5.2	4.9	.2	.1	3.7	3.6	.1	.1	...	...	...	...
\$100 to \$149	6.3	6.0	—	.3	3.6	3.4	.1	.1	...	...	...	...
\$150 to \$199	3.3	3.2	—	.1	1.4	1.2	—	.2	...	...	...	...
\$200 or more	2.6	2.4	.1	.1	2.0	1.8	.1	.1	...	...	...	...
Median	31	34	28	25-	25-	25-	25-	25-	...	...	...	...
OWNERS WITH ONE OR MORE REGULAR MORTGAGES												
Total	129.8	112.8	2.0	14.9	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest												
One or more regular mortgages	129.8	112.8	2.0	14.9	...	...	...	...	...	...	...	...
Less than \$100	6.2	4.5	.1	1.6	...	...	...	...	...	...	...	...
\$100 to \$199	9.4	6.6	.3	2.6	...	...	...	...	...	...	...	...
\$200 to \$249	7.9	5.6	.2	2.1	...	...	...	...	...	...	...	...
\$250 to \$299	9.0	6.4	.2	2.4	...	...	...	...	...	...	...	...
\$300 to \$349	9.7	8.7	—	1.1	...	...	...	...	...	...	...	...
\$350 to \$399	9.6	8.3	.2	1.1	...	...	...	...	...	...	...	...
\$400 to \$449	9.2	8.5	.2	.5	...	...	...	...	...	...	...	...
\$450 to \$499	7.4	6.7	.1	.6	...	...	...	...	...	...	...	...
\$500 to \$599	14.7	13.8	.3	.7	...	...	...	...	...	...	...	...
\$600 to \$699	11.4	10.6	.3	.6	...	...	...	...	...	...	...	...
\$700 to \$799	9.7	8.8	.3	.6	...	...	...	...	...	...	...	...
\$800 to \$999	9.5	9.0	—	.6	...	...	...	...	...	...	...	...
\$1,000 to \$1,249	8.4	8.1	—	.2	...	...	...	...	...	...	...	...
\$1,250 to \$1,499	2.5	2.5	.2	.2	...	...	...	...	...	...	...	...
\$1,500 or more	5.0	4.7	—	.3	...	...	...	...	...	...	...	...
Median	475	508	...	273	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	30.5	28.1	.8	1.7	...	...	...	...	...	...	...	...
VA	7.4	7.3	.1	.1	...	...	...	...	...	...	...	...
Farmers Home Administration	.6	.5	.1	—	...	...	...	...	...	...	...	...
Other types	80.9	68.6	1.0	11.2	...	...	...	...	...	...	...	...
Don't know	.3	.2	.1	—	...	...	...	...	...	...	...	...
Not reported	10.1	8.2	—	1.9	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	123.5	107.5	2.0	14.1	...	...	...	...	...	...	...	...
Primary obtained when property acquired	110.4	95.3	1.8	13.3	...	...	...	...	...	...	...	...
Obtained later	13.2	12.2	.2	.8	...	...	...	...	...	...	...	...
Assumed	5.6	4.7	.1	.8	...	...	...	...	...	...	...	...
Wrap-around	—	—	—	—	...	...	...	...	...	...	...	...
Combination of the above	.6	.6	—	—	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	106.8	93.6	1.4	11.9	...	...	...	...	...	...	...	...
Adjustable rate mortgage	6.2	5.2	.1	.8	...	...	...	...	...	...	...	...
Adjustable term mortgage	4.4	3.3	.1	—	...	...	...	...	...	...	...	...
Graduated payment mortgage	1.8	1.7	.1	.1	...	...	...	...	...	...	...	...
Balloon	.7	.7	—	—	...	...	...	...	...	...	...	...
Other	—	—	—	—	...	...	...	...	...	...	...	...
Combination of the above	.6	.5	.1	—	...	...	...	...	...	...	...	...
Not reported	13.2	10.8	.3	2.1	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	3.8	3.7	—	.1	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	3.4	3.4	—	.1	...	...	...	...	...	...	...	...
Adjustable rate mortgage	.1	.1	—	—	...	...	...	...	...	...	...	...
Adjustable term mortgage	.1	.1	—	—	...	...	...	...	...	...	...	...
Graduated payment mortgage	—	—	—	—	...	...	...	...	...	...	...	...
Balloon	.2	.2	—	—	...	...	...	...	...	...	...	...
Other	—	—	—	—	...	...	...	...	...	...	...	...
Combination of the above	—	—	—	—	...	...	...	...	...	...	...	...
Not reported	—	—	—	—	...	...	...	...	...	...	...	...

Table 2-19. Detailed Tenure by Financial Characteristics—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other
			Condo or Coop	Other			Condo or Coop	Other				
OWNERS WITH ONE OR MORE REGULAR MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	113.1	99.0	1.8	12.4	...	...	...	...	...	...	...	...
Only borrowed from seller	3.1	2.8	.1	.3	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	2.3	1.9	..	.4	...	...	...	...	...	...	...	...
Borrowed from a firm and seller .....	.4	.4	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual .....	.2	.2	–	–	...	...	...	...	...	...	...	...
Borrowed from seller and other individual .....	–	–	–	–	...	...	...	...	...	...	...	...
One or both sources not reported	10.6	8.6	.1	1.9	...	...	...	...	...	...	...	...

¹Excludes units in public housing projects, and housing units with government rent subsidies.
²Beginning with 1989 this item uses current income in its calculation, see Appendix A.
³May reflect a temporary situation, living off savings or response error.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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 Income²														
Less than 5 percent	32.0	—	—	—	—	—	.7	1.5	5.8	6.0	4.9	3.5	9.7	88 490
5 to 9 percent	63.3	—	.2	.2	.8	2.5	9.8	8.0	16.7	8.9	5.6	4.8	5.9	52 156
10 to 14 percent	62.0	—	.1	1.2	3.5	4.6	7.4	6.6	14.9	9.0	6.8	3.9	4.1	50 216
15 to 19 percent	52.9	—	—	2.3	4.0	3.9	7.2	7.7	14.2	7.6	3.4	1.2	1.4	41 861
20 to 24 percent	37.2	—	.3	3.3	2.4	3.1	8.6	8.0	7.0	1.8	1.2	1.0	.6	31 133
25 to 29 percent	22.9	.1	.2	3.7	2.7	2.2	6.4	3.9	2.6	.8	.3	—	—	24 166
30 to 34 percent	15.6	.1	—	2.5	2.3	2.9	4.0	2.1	1.0	.4	.1	.1	.1	19 969
35 to 39 percent	9.0	—	.1	1.7	2.3	1.3	2.5	.7	.2	.1	.2	—	—	16 465
40 to 49 percent	13.8	—	.4	3.5	3.8	2.8	1.8	.8	.4	.1	—	—	.2	13 893
50 to 59 percent	6.1	.1	.9	2.3	1.3	.7	.4	.1	.3	—	.1	—	—	9 604
60 to 69 percent	4.1	—	.3	2.0	1.1	.1	.5	.1	—	—	.1	—	—	9 528
70 to 99 percent	7.0	.1	1.1	3.8	.8	.7	.2	.1	.1	—	—	—	—	7 959
100 percent or more ³	15.7	—	11.3	2.1	1.3	.2	.4	.3	.1	—	.1	—	—	5000-
Zero or negative income	8.4	8.4	—	—	—	—	—	—	—	—	—	—	—	5000-
No cash rent	8.7	.6	2.0	.8	1.2	.8	.9	1.0	.7	.5	.1	—	.1	13 817
Median (excludes 2 previous lines)	16	35	100+	38	30	22	20	17	13	11	11	9	6	...
Median (excludes 3 lines before medians)	16	35	56	35	28	22	20	17	13	11	11	9	6	...
OWNER OCCUPIED UNITS														
Total	252.7	6.2	9.0	14.9	15.3	15.2	32.4	26.5	48.2	30.9	20.6	13.5	20.1	42 883
Value														
Less than \$10,000	9.0	.6	.3	1.8	.9	.9	1.9	.5	1.4	.3	.1	—	.2	19 821
\$10,000 to \$19,999	7.7	.2	.1	.9	.6	.7	2.1	1.0	1.1	.7	.3	—	.1	26 767
\$20,000 to \$29,999	10.5	.4	.7	1.0	1.6	1.1	1.9	1.5	1.6	.6	.2	—	—	22 246
\$30,000 to \$39,999	13.6	.3	.4	1.7	1.3	1.1	3.3	1.9	2.9	.5	.1	—	.2	26 297
\$40,000 to \$49,999	17.3	.2	.7	2.3	2.2	1.8	3.1	2.1	3.3	.9	.5	.1	.1	24 875
\$50,000 to \$59,999	20.7	.4	.7	1.4	1.5	2.0	3.5	2.4	6.3	1.5	.6	.2	.3	33 647
\$60,000 to \$69,999	19.5	.3	.7	1.5	1.2	2.2	3.7	2.9	3.9	2.3	.7	.2	.1	30 854
\$70,000 to \$79,999	17.3	.3	.5	1.1	.8	1.2	2.4	2.8	4.0	2.2	1.1	.4	.4	38 431
\$80,000 to \$99,999	28.1	.7	.7	.9	1.8	1.4	3.2	3.0	7.2	3.7	2.5	1.2	1.8	46 711
\$100,000 to \$119,999	21.5	.3	.6	.5	.9	.8	1.8	2.3	5.2	4.8	1.9	1.2	1.1	53 176
\$120,000 to \$149,999	28.2	.9	1.2	.4	.7	.4	1.6	2.2	5.3	6.1	4.4	2.4	2.3	64 138
\$150,000 to \$199,999	27.0	.8	.9	.8	.9	.7	1.8	2.2	3.3	4.6	4.2	3.6	3.4	69 906
\$200,000 to \$249,999	12.1	.5	.4	.5	—	.2	1.1	.4	1.1	1.4	2.0	1.5	2.8	83 098
\$250,000 to \$299,999	8.2	.1	.1	.3	.6	—	.6	.6	.7	.6	.8	1.1	2.7	93 684
\$300,000 or more	12.0	.3	1.0	—	.4	.5	.4	.5	.8	.7	1.2	1.5	4.6	101 254
Median	87 670	96 709	91 373	49 353	57 148	59 481	61 182	73 056	79 032	111 505	136 117	164 147	201 029	...
Ratio of Value to Current Income														
Less than 1.5	91.3	—	.3	2.0	1.8	2.6	8.8	7.9	22.2	14.3	10.7	6.9	13.9	60 106
1.5 to 1.9	35.6	—	.2	.3	.4	.6	4.0	4.2	8.3	7.8	4.1	3.4	2.4	59 399
2.0 to 2.4	26.1	—	—	2	1.0	1.3	3.4	4.4	6.8	3.7	2.7	1.0	1.6	47 905
2.5 to 2.9	20.8	—	—	2	1.0	1.8	4.0	2.7	4.4	2.7	1.4	.9	1.7	43 299
3.0 to 3.9	20.4	—	—	1.3	1.9	2.7	4.6	2.8	3.6	1.4	.9	.8	.4	29 430
4.0 to 4.9	12.1	.1	—	1.5	1.8	2.5	2.0	1.9	1.1	.7	.3	.3	.1	21 214
5.0 or more	40.3	.1	8.6	9.3	7.3	3.7	5.7	2.5	1.8	.4	.6	.3	.1	11 516
Zero or negative income	6.1	6.1	—	—	—	—	—	—	—	—	—	—	—	5000-
Median	1.9	5.0+	5.0+	5.0+	4.8	3.5	2.5	2.1	1.6	1.6	1.5-	1.5-	1.5-	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	129.8	2.3	2.4	3.6	3.9	4.8	12.8	15.6	28.3	21.2	13.7	9.1	12.1	53 786
Less than \$100	6.2	.1	.3	.9	.5	.5	.2	.7	1.4	.7	.2	.2	.5	38 084
\$100 to \$199	9.4	.1	.1	.8	.7	.8	1.7	1.3	2.7	.6	.3	.2	.2	34 340
\$200 to \$249	7.9	.3	.2	.4	.3	.8	.8	1.4	2.3	.7	.6	.1	.1	38 636
\$250 to \$299	9.0	.2	.3	.3	.8	.5	1.8	1.3	2.1	1.0	.3	.3	.2	35 214
\$300 to \$349	9.7	.2	.3	.4	.3	.6	1.2	1.9	3.1	1.0	.5	.3	.1	40 606
\$350 to \$399	9.6	.1	.5	.1	.1	.5	1.6	1.8	1.8	1.8	.7	.3	.4	42 009
\$400 to \$449	9.2	.1	.1	.1	.3	.6	1.6	1.1	2.3	1.4	.4	.4	.8	46 470
\$450 to \$499	7.4	.2	—	—	.3	—	.8	1.0	1.8	1.7	1.0	.4	.4	56 937
\$500 to \$599	14.7	.2	.4	—	.3	.1	1.5	1.9	3.6	3.2	1.8	1.0	.7	56 749
\$600 to \$699	11.4	.2	.2	—	.3	.3	.6	1.0	3.3	2.2	1.2	1.1	1.1	59 501
\$700 to \$799	9.7	.1	.2	—	—	—	.6	.5	1.5	3.0	1.7	1.4	.8	73 629
\$800 to \$999	9.5	.3	—	—	.2	.1	.4	.6	1.0	2.3	2.1	1.2	1.4	79 717
\$1,000 to \$1,249	8.4	.3	.1	.1	.1	—	.1	.6	.9	1.4	1.8	1.2	2.0	88 111
\$1,250 to \$1,499	2.5	—	—	—	—	—	—	—	.2	.2	.6	.4	1.1	113 358
\$1500 or more	5.0	.2	.3	.2	—	—	—	.3	.3	.1	.5	.7	2.4	116 608
Median	475	504	408	211	283	278	372	382	415	555	685	723	918	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25	123.4	2.9	4.7	11.9	11.0	11.3	21.8	16.6	24.3	10.6	4.6	1.4	2.3	29 125
\$25 to \$49	76.8	2.6	2.8	1.5	2.7	3.0	6.9	7.7	16.9	12.9	9.0	5.1	5.7	53 340
\$50 to \$74	24.5	.2	.3	1.0	.8	.1	2.4	1.2	4.1	4.3	3.3	2.7	4.0	69 746
\$75 to \$99	8.9	.1	.5	.2	.3	—	.6	.1	1.1	1.2	1.6	.9	2.2	83 400
\$100 to \$149	9.8	.3	.3	.1	.3	.4	.2	.3	1.1	1.3	1.6	1.9	2.2	89 717
\$150 to \$199	4.7	.1	.1	.1	.3	.2	.3	.4	.1	.4	.3	1.0	1.6	104 159
\$200 or more	4.6	—	.3	.2	—	.2	.2	.3	.5	.2	.3	.5	2.1	111 634
Median	26	27	25-	25-	25-	25-	25-	25-	25-	34	41	52	63	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	237.0	5.9	8.7	13.2	12.9	13.8	28.8	25.2	44.9	30.1	20.4	13.2	20.0	44 500
Less than \$10,000	17.9	.2	1.0	3.1	2.9	1.9	3.2	2.2	2.1	.9	.2	.1	.2	19 801
\$10,000 to \$19,999	27.1	.7	1.0	2.4	2.4	3.7	5.6	3.3	4.6	2.0	.5	.5	.4	25 959
\$20,000 to \$29,999	18.7	.4	1.0	.9	1.6	1.0	3.4	2.9	4.1	1.7	1.3	.3	.3	34 356
\$30,000 to \$39,999	24.2	.5	.4	1.5	1.2	1.6	3.9	3.8	5.9	2.4	1.5	.5	1.0	37 775
\$40,000 to \$49,999	21.1	.2	.3	1.0	.9	1.6	2.7	3.2	5.3	2.8	1.5	.7	.9	42 330
\$50,000 to \$59,999	13.7	.2	.2	.5	.4	.8	1.9	2.1	3.4	1.7	1.2	.3	1.0	44 643
\$60,000 to \$69,999	13.9	.3	—	.4	.5	.3	1.6	1.3	3.4	2.3	1.6	1.4	.7	54 463
\$70,000 to \$79,999	10.7	.2	.4	—	.2	.3	1.0	1.3	2.8	1.6	1.2	.9	.7	53 421
\$80,000 to \$99,999	19.0	.2	.6	.1	.3	.7	.8	1.7	4.8	4.0	2.2	1.6	1.9	61 207
\$100,000 to \$119,999	12.1	.4	.4	.3	.2	.2	.3	1.1	1.8	3.2	1.9	1.2	1.2	68 953
\$120,000 to \$149,999	12.4	.3	.5	—	.5	—	.6	.4	1.6	2.3	1.9	1.3	3.0	79 769
\$150,000 to \$199,999	12.2	.3	.2	.2	—	.1	.8	.5	.8	2.3	3.1	1.3	2.7	86 252
\$200,000 to \$249,999	4.4	.1	.1	.2	—	.1	.2	.1	.2	.3	.5	1.1	1.6	108 870
\$250,000 to \$299,999	2.5	—	.4	.1	—	—	.2	—	.1	.2	.2	.5	.8	104 506
\$300,000 or more	4.7	.2	.5	—	—	.1	—	—	.3	.4	.3	.6	2.2	116 146
Not reported	22.4	1.8	1.7	2.5	1.9	1.5	2.6	1.2	3.5	2.1	1.3	1.0	1.4	27 141
Median	49 168	52 116	43 013	19 306	21 451	26 593	32 226	39 486	47 338	71 221	85 463	97 677	131 411	...
Received as inheritance or gift	12.0	.3	.4	1.4	1.6	1.0	3.0	1.1	2.2	.5	.1	.3	.1	24 588
Not reported	3.7	.1	—	.3	.7	.3	.6	.2	1.1	.3	.1	—	—	26 427
RENTER OCCUPIED UNITS														
Total	106.1	3.1	7.7	14.5	12.2	10.7	18.5	14.4	15.8	4.2	2.2	1.0	1.8	22 622
Rent Reductions														
No subsidy	87.2	2.3	4.9	8.3	9.0	9.6	16.5	13.3	15.2	3.8	1.9	.9	1.6	25 821
Rent control	—	—	—	—	—	—	—	—	—	—	—	—	—	...
No rent control	86.9	2.3	4.8	8.3	9.0	9.6	16.5	13.3	15.2	3.8	1.9	.9	1.6	25 798
Reduced by owner	7.5	.1	.5	.7	.9	.8	1.4	1.0	1.4	.6	.1	—	—	25 256
Not reduced by owner	79.4	2.2	4.3	7.5	8.1	8.8	15.1	12.2	13.8	3.2	1.8	.9	1.6	25 874
Owner reduction not reported .....	.1	—	—	.1	—	—	—	—	—	—	—	—	—	...
Rent control not reported .....	.3	—	.1	—	—	—	—	.1	—	—	.1	—	—	...
Owned by public housing authority	8.7	.4	1.9	3.6	1.6	.3	.4	.2	.2	—	—	—	—	7 750
Government subsidy	4.0	.2	.7	1.6	.4	.2	.5	.2	—	.2	—	—	—	8 431
Other, income verification	4.8	.3	—	.6	.9	.5	.8	.7	.4	.3	.2	—	.2	21 583
Subsidy not reported	1.4	—	.3	.4	.2	—	.3	—	—	—	.1	—	.1	...

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

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings, or response error.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	Median excluding no cash rent
Total	358.8	6.5	59.6	58.2	36.8	41.9	37.0	26.9	21.8	26.2	24.7	10.4	8.7	433
Units in Structure														
1, detached	268.3	5.1	46.1	47.8	25.1	24.6	24.3	18.4	16.0	22.4	23.7	9.9	5.1	431
1, attached	8.8	.2	1.2	.9	.7	1.5	1.5	.9	.8	.4	.3	.1	.4	484
2 to 4	14.1	.3	1.6	2.2	2.6	2.4	1.7	.8	.9	.7	.1	.2	.7	400
5 to 9	11.6	—	1.4	1.1	1.4	2.6	1.9	1.2	.8	.4	.3	—	.8	461
10 to 19	14.9	.1	.3	.9	1.4	3.7	3.2	2.1	1.7	1.1	.2	—	.3	531
20 to 49	8.0	—	.3	.3	.6	1.6	1.3	1.9	.9	.6	.1	—	.2	572
50 or more	3.4	—	1.2	.3	.3	.3	.4	.3	.1	.2	—	.2	.2	332
Mobile home or trailer	29.7	.8	7.4	4.8	4.7	5.2	2.9	1.3	.7	.4	.1	.2	1.2	326
Year Structure Built¹														
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1995 to 1999	23.7	.2	1.7	2.4	2.5	1.5	1.1	2.0	2.2	3.2	3.4	3.3	.1	716
1990 to 1994	28.3	.1	2.1	4.4	2.1	3.0	1.7	2.2	2.1	3.6	4.6	1.8	.6	622
1985 to 1989	31.7	.2	4.4	4.2	2.6	2.9	4.3	2.7	2.5	3.0	3.3	1.4	.2	535
1980 to 1984	24.1	.1	2.6	3.3	2.2	3.0	3.2	1.8	2.4	2.1	2.6	.4	.3	522
1975 to 1979	38.3	.8	3.8	5.5	3.4	4.4	4.8	3.7	3.7	3.8	2.6	.9	.8	517
1970 to 1974	36.3	.3	5.6	4.8	3.8	7.2	4.2	2.6	2.1	2.3	1.7	.4	1.4	443
1960 to 1969	51.9	.9	10.2	10.3	5.8	4.9	5.3	3.3	3.3	3.6	2.2	.6	1.4	367
1950 to 1959	50.5	1.3	12.1	9.0	5.4	6.4	5.1	3.5	1.4	2.1	1.7	.8	1.7	336
1940 to 1949	34.4	1.1	9.0	6.2	4.6	4.3	3.4	1.8	.8	1.0	.9	.2	1.3	307
1930 to 1939	17.4	.7	3.3	4.6	2.1	1.8	1.5	1.2	.4	.7	.3	.3	.4	299
1920 to 1929	13.5	.4	2.6	2.3	1.1	1.6	1.9	1.2	.4	.3	1.0	.3	.3	412
1919 or earlier	8.7	.4	2.2	1.4	1.1	.8	.4	.7	.4	.4	.4	—	.3	314
Median	1970	1955	1961	1966	1967	1971	1971	1973	1978	1979	1983	1989	1962	...
Rooms														
1 room .....	.2	—	—	—	—	—	—	—	—	.2	—	—	—	...
2 rooms	1.0	—	.1	.4	.2	.3	.1	.1	—	—	—	—	—	...
3 rooms	20.7	.2	3.3	3.8	3.6	4.7	2.0	2.0	.1	.1	—	—	.7	371
4 rooms	61.8	2.3	9.3	7.6	8.7	12.8	8.4	4.4	3.2	1.6	.4	.5	2.8	413
5 rooms	81.3	2.3	18.1	10.0	8.3	9.1	11.7	6.5	6.3	4.7	1.6	.2	2.5	408
6 rooms	76.4	1.0	15.2	13.4	4.4	7.5	8.0	6.7	5.4	7.9	4.2	1.0	1.7	444
7 rooms	50.9	.5	8.6	11.4	3.8	3.3	3.5	3.7	3.9	5.2	5.4	1.0	.6	425
8 rooms	31.2	.1	3.6	6.0	3.4	1.8	1.3	2.0	1.8	3.1	5.7	2.1	—	538
9 rooms	17.5	.1	.7	3.6	1.9	1.3	.9	.4	—	2.0	3.9	2.1	—	670
10 rooms or more	17.8	—	.7	1.9	2.4	1.2	1.2	1.0	.5	1.4	3.6	3.6	.2	765
Median	5.7	4.8	5.4	6.0	5.2	4.9	5.2	5.6	5.7	6.3	7.6	8.7	4.8	...
Bedrooms														
None .....	.3	—	—	.1	—	—	—	—	—	.2	—	—	—	...
1	27.4	.4	3.9	4.4	4.2	6.5	3.9	2.4	.4	.4	.2	—	.8	407
2	104.7	3.3	19.6	13.8	13.0	16.7	14.4	8.3	6.4	3.5	1.3	.4	3.9	404
3	163.6	2.5	31.0	29.7	12.5	14.5	14.9	12.7	11.5	16.0	12.3	2.3	3.7	429
4 or more	62.8	.3	5.0	10.2	7.1	4.2	3.9	3.5	3.5	6.2	10.9	7.7	.4	615
Median	2.8	2.4	2.7	2.9	2.6	2.4	2.5	2.7	2.9	3.1	3.4	3.5+	2.4	...
Complete Bathrooms														
None .....	.7	—	.2	.4	—	—	—	—	—	—	—	—	.2	...
1	144.4	5.3	31.3	23.4	18.2	25.9	17.9	9.3	3.8	2.5	1.2	.1	5.5	352
1 and one-half	34.9	.4	7.7	4.5	2.9	3.5	5.4	4.1	2.3	2.0	.7	.2	1.1	438
2 or more	178.8	.8	20.3	30.0	15.6	12.5	13.8	13.5	15.7	21.6	22.8	10.2	2.0	567
Main Heating Equipment														
Warm-air furnace	242.6	3.1	39.8	41.3	24.8	26.2	25.9	16.8	14.3	18.9	18.4	8.4	4.9	438
Steam or hot water system	2.0	—	.1	.2	.7	.3	.1	.3	.2	.3	.3	—	—	...
Electric heat pump	66.9	.4	8.0	7.4	5.5	9.3	7.1	8.2	6.5	6.8	5.3	1.5	1.0	533
Built-in electric units	2.7	.1	.4	.3	.2	.5	.6	.1	—	.1	—	.2	.2	442
Floor, wall, or other built-in hot air units without ducts	22.7	.9	5.1	4.3	2.8	3.4	2.1	1.1	.6	.3	.7	.3	1.2	316
Room heaters with flue	6.4	.8	1.6	1.7	.8	.3	.3	.3	—	—	—	—	.6	229
Room heaters without flue	12.7	1.0	3.8	2.2	1.5	1.7	.9	.3	.3	.1	.1	—	.7	249
Portable electric heaters .....	.6	—	.1	.2	.3	.1	—	—	—	—	—	—	—	...
Stoves .....	.8	.3	.4	.2	—	—	—	—	—	—	—	—	—	...
Fireplaces with inserts .....	.2	—	.1	—	.2	—	—	—	—	—	—	—	—	...
Fireplaces without inserts .....	.3	—	.1	.2	—	—	—	—	—	—	—	—	—	...
Other .....	.6	—	.1	.2	.2	—	—	—	—	—	—	.1	.1	...
Cooking stove .....	.1	—	—	—	—	.1	—	—	—	—	—	—	—	...
None .....	.1	—	—	—	—	.1	—	—	—	—	—	—	—	...
Primary Source of Water														
Public system or private company	354.8	6.2	58.4	57.5	36.4	41.7	36.8	26.8	21.5	26.0	24.5	10.2	8.7	435
Well serving 1 to 5 units	3.7	.3	1.0	.7	.3	.3	.3	.1	.3	.2	.2	.2	—	296
Drilled	3.7	.3	.9	.7	.3	.3	.3	.1	.3	.2	.2	.2	—	305
Dug .....	.1	—	.1	—	—	—	—	—	—	—	—	—	—	...
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other .....	.2	—	.2	—	—	—	—	—	—	—	—	—	—	...
Means of Sewage Disposal														
Public sewer	231.6	3.6	31.7	37.0	25.7	30.5	26.7	18.4	14.1	16.4	15.5	6.8	5.1	450
Septic tank, cesspool, chemical toilet	127.1	2.9	27.8	21.2	11.0	11.4	10.4	8.4	7.7	9.8	9.2	3.6	3.6	389
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Table with 15 columns: 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, and Median excluding no cash rent. Rows are categorized by Main House Heating Fuel, Cooking Fuel, Persons, Household Composition by Age of Householder, Own Never Married Children Under 18 Years Old, and Income of Families and Primary Individuals.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	Median excluding no cash rent
RENTER OCCUPIED UNITS														
Total	106.1	.8	6.9	10.0	13.7	21.8	16.0	11.6	7.8	5.7	2.3	.7	8.7	479
Rent Reductions														
No subsidy	87.2	.2	1.6	7.2	11.9	20.0	15.0	9.9	7.5	5.5	2.1	.4	6.0	499
Rent control	—	—	—	—	—	—	—	—	—	—	—	—	—	—
No rent control	86.9	.2	1.6	7.2	11.7	20.0	15.0	9.8	7.5	5.5	2.1	.4	6.0	499
Reduced by owner	7.5	—	.3	.7	.8	.8	.8	.1	.4	.2	—	—	3.6	431
Not reduced by owner	79.4	.2	1.3	6.5	10.8	19.1	14.2	9.7	7.1	5.4	2.1	.4	2.4	503
Owner reduction not reported .....	.1	—	—	—	.1	—	—	—	—	—	—	—	—	—
Rent control not reported .....	.3	—	—	—	.2	—	—	.1	—	—	—	—	—	—
Owned by public housing authority	8.7	.3	3.9	1.7	.4	.3	.1	—	—	.1	—	—	.1	180
Government subsidy	4.0	.3	1.1	.6	.4	.2	.1	.4	.1	—	—	—	.1	239
Other, income verification	4.8	—	.2	.3	.8	1.3	.7	1.1	.1	.1	.1	.1	.1	485
Subsidy not reported	1.4	—	.2	.2	.3	.2	.2	.2	.2	—	.1	—	—	—

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

Table 2-23. Units in Structure by Selected Characteristics—Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	358.8	268.3	8.8	52.0	14.1	11.6	14.9	8.0	3.4	29.7
Race and Origin										
White	255.0	193.9	6.3	26.8	6.8	5.3	8.1	4.7	2.0	28.1
Non-Hispanic	252.6	192.6	6.1	26.0	6.6	5.2	7.8	4.4	2.0	27.9
Hispanic	2.4	1.3	.2	.8	.2	.1	.3	.3	—	.2
Black	99.4	72.3	2.5	23.3	7.1	6.0	5.8	2.9	1.4	1.4
American Indian, Eskimo, and Aleut .....	.6	.4	—	.2	—	—	.2	—	—	.1
Asian and Pacific Islander	2.0	1.0	.1	.9	.2	.4	.3	.1	—	—
Other	1.7	.7	—	.8	—	—	.6	.3	—	.1
Total Hispanic	3.9	2.0	.2	1.4	.2	.1	.6	.5	—	.3
Cooperatives and Condominiums										
Cooperatives	—	—	—	—	—	—	—	—	—	—
Condominiums	5.1	1.5	.8	2.8	.9	.3	1.0	.4	.4	—
Year Structure Built¹										
2000 to 2004	—	—	—	—	—	—	—	—	—	—
1995 to 1999	23.7	17.1	.5	2.3	—	.4	1.1	.7	—	3.7
1990 to 1994	28.3	20.1	.7	2.7	.3	.4	1.4	.4	.1	4.8
1985 to 1989	31.7	19.5	1.0	4.3	.6	.5	1.6	1.3	.3	6.9
1980 to 1984	24.1	14.5	1.7	4.7	.7	1.1	1.5	1.0	.4	3.1
1975 to 1979	38.3	26.5	.7	6.8	1.8	1.2	2.5	.9	.4	4.3
1970 to 1974	36.3	22.0	1.7	9.0	2.2	2.4	2.7	1.5	.2	3.6
1960 to 1969	51.9	40.5	.8	8.2	2.8	1.8	1.9	1.1	.7	2.4
1950 to 1959	50.5	43.5	1.0	5.4	2.1	1.8	.7	.4	.4	.6
1940 to 1949	34.4	29.0	.4	4.8	2.4	.9	.9	.3	.2	.2
1930 to 1939	17.4	15.8	.2	1.4	.4	.7	.1	.1	.1	.1
1920 to 1929	13.5	11.4	—	2.1	.6	.4	.4	.3	.4	—
1919 or earlier	8.7	8.2	—	.4	.2	—	.1	—	.2	—
Median	1970	1966	1977	1972	1965	1971	1976	1977	1966	1985
Rooms										
1 room .....	.2	—	—	.2	—	—	—	—	.2	—
2 rooms	1.0	.2	.1	.8	.1	.2	.2	.2	.2	—
3 rooms	20.7	4.6	1.5	14.1	3.4	2.7	3.5	2.4	2.1	.4
4 rooms	61.8	23.2	4.1	24.5	6.8	6.0	7.2	3.8	.6	10.0
5 rooms	81.3	57.3	1.9	9.4	2.8	1.7	3.4	1.3	.3	12.7
6 rooms	76.4	68.8	.6	2.3	.7	.8	.5	.3	.1	4.7
7 rooms	50.9	48.5	.4	.5	.3	.2	—	—	—	1.6
8 rooms	31.2	30.7	.1	.1	—	.1	—	—	—	.4
9 rooms	17.5	17.3	.1	.1	—	—	—	.1	—	—
10 rooms or more	17.8	17.8	—	—	—	—	—	—	—	—
Median	5.7	6.2	4.2	3.9	4.0	4.0	4.0	3.9	3.1	4.9
Bedrooms										
None .....	.3	—	—	.3	—	—	—	.1	.2	—
1	27.4	8.1	2.0	16.8	4.0	3.3	4.6	2.4	2.5	.4
2	104.7	58.8	5.1	28.5	7.9	6.7	8.6	4.8	.5	12.3
3	163.6	140.7	1.5	5.7	1.9	1.3	1.7	.7	.2	15.7
4 or more	62.8	60.6	.2	.7	.3	.3	—	—	—	1.3
Median	2.8	3.0	2.0	1.8	1.9	1.9	1.8	1.8	1.1	2.6
Complete Bathrooms										
None .....	.7	.3	—	.3	.2	.2	—	—	—	.1
1	144.4	97.1	5.2	34.3	10.5	7.3	9.1	4.6	2.9	7.8
1 and one-half	34.9	26.7	1.5	4.5	1.2	1.9	.7	.4	.2	2.2
2 or more	178.8	144.2	2.1	12.9	2.3	2.3	5.1	3.0	.3	19.6
Square Footage of Unit										
Single detached and mobile homes	298.0	268.3	...	...	...	...	...	...	...	29.7
Less than 500	5.9	5.2	...	...	...	...	...	...	...	.7
500 to 749	5.6	3.5	...	...	...	...	...	...	...	2.2
750 to 999	20.2	13.1	...	...	...	...	...	...	...	7.1
1,000 to 1,499	66.2	55.5	...	...	...	...	...	...	...	10.7
1,500 to 1,999	61.8	58.6	...	...	...	...	...	...	...	3.2
2,000 to 2,499	39.4	37.7	...	...	...	...	...	...	...	1.6
2,500 to 2,999	19.5	19.3	...	...	...	...	...	...	...	.2
3,000 to 3,999	23.3	23.1	...	...	...	...	...	...	...	.2
4,000 or more	16.0	15.6	...	...	...	...	...	...	...	.4
Not reported	40.2	36.8	...	...	...	...	...	...	...	3.4
Median	1 751	1 829	...	...	...	...	...	...	...	1 148
Persons per Room										
0.50 or less	263.5	202.4	7.2	37.0	9.7	8.0	10.3	6.0	3.0	16.9
0.51 to 1.00	91.4	63.5	1.6	13.9	4.0	3.4	4.2	1.9	.4	12.4
1.01 to 1.50	3.5	2.3	—	1.0	.3	.2	.4	.1	—	.3
1.51 or more .....	.3	.2	—	.1	—	.1	—	—	—	.1
Square Feet per Person										
Single detached and mobile homes	298.0	268.3	...	...	...	...	...	...	...	29.7
Less than 200	7.2	6.1	...	...	...	...	...	...	...	1.2
200 to 299	13.3	9.0	...	...	...	...	...	...	...	4.3
300 to 399	22.1	17.5	...	...	...	...	...	...	...	4.7
400 to 499	26.3	22.8	...	...	...	...	...	...	...	3.5
500 to 599	22.4	20.5	...	...	...	...	...	...	...	1.9
600 to 699	27.7	24.6	...	...	...	...	...	...	...	3.2
700 to 799	18.9	17.2	...	...	...	...	...	...	...	1.8
800 to 899	16.4	15.0	...	...	...	...	...	...	...	1.4
900 to 999	15.6	14.0	...	...	...	...	...	...	...	1.6
1,000 to 1,499	44.6	42.8	...	...	...	...	...	...	...	1.8
1,500 or more	43.2	42.2	...	...	...	...	...	...	...	1.0
Not reported	40.2	36.8	...	...	...	...	...	...	...	3.4
Median	752	790	...	...	...	...	...	...	...	487

Table 2-23. Units in Structure by Selected Characteristics—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment²										
Lacking complete kitchen facilities	12.2	2.1	—	9.7	3.1	1.9	2.4	1.7	.5	.4
With complete kitchen (sink, refrigerator, and oven or burners)	346.6	266.2	8.8	42.3	11.0	9.7	12.5	6.3	2.9	29.3
Kitchen sink	357.6	267.6	8.8	51.5	14.0	11.5	14.8	7.9	3.2	29.7
Refrigerator	357.8	267.7	8.8	51.6	14.1	11.4	14.9	8.0	3.2	29.6
Cooking stove or range	356.3	266.6	8.8	51.6	14.0	11.6	14.9	7.9	3.1	29.4
Burners, no stove or range	—	—	—	—	—	—	—	—	—	—
Microwave oven only	.6	.6	—	—	—	—	—	—	—	—
Dishwasher	215.6	166.8	6.0	28.7	4.4	5.6	11.1	6.7	.9	14.1
Washing machine	310.1	248.9	5.8	27.8	8.8	6.5	7.9	4.2	.4	27.7
Clothes dryer	294.1	237.4	5.4	24.5	6.9	5.9	7.4	4.0	.4	26.7
Disposal in kitchen sink	93.3	63.8	4.5	24.1	2.9	4.4	10.2	5.5	1.1	.9
Trash compactor	14.5	12.9	.2	1.3	.3	.1	.6	.2	.1	.2
Air conditioning:										
Central	277.9	211.2	7.0	38.8	7.5	8.0	13.4	7.3	2.5	20.9
Additional Central	23.8	21.9	.4	.9	.1	.2	.2	.4	.1	.6
1 room unit	41.3	27.1	.9	8.3	4.1	2.3	.8	.5	.5	5.0
2 room units	21.3	16.7	.5	1.6	.6	.5	.3	—	.2	2.4
3 room units or more	6.3	5.4	—	.5	.3	.2	—	—	—	.4
Main Heating Equipment										
Warm-air furnace	242.6	189.2	5.6	28.6	8.4	7.1	8.2	3.6	1.4	19.2
Steam or hot water system	2.0	1.4	—	.6	.1	.1	.1	.1	.3	—
Electric heat pump	66.9	43.1	1.7	15.7	2.2	3.1	5.4	3.8	1.2	6.4
Built-in electric units	2.7	1.8	—	.5	—	—	.2	.1	.3	.3
Floor, wall, or other built-in hot air units without ducts	22.7	16.1	.7	4.6	2.0	1.0	.9	.4	.3	1.3
Room heaters with flue	6.4	5.0	.5	.4	.3	.2	—	—	—	.4
Room heaters without flue	12.7	9.7	.2	1.1	1.0	.1	.1	—	—	1.6
Portable electric heaters	.6	.3	.1	.2	.1	.1	—	—	—	.2
Stoves	.8	.7	—	—	—	—	—	—	—	.2
Fireplaces with inserts	.2	.1	—	—	—	—	—	—	—	.2
Fireplaces without inserts	.3	.3	—	—	—	—	—	—	—	—
Other	.6	.3	—	.2	.1	—	—	.1	—	.1
Cooking stove	.1	.1	—	—	—	—	—	—	—	—
None	.1	.1	—	—	—	—	—	—	—	—
Plumbing										
With all plumbing facilities	356.8	267.1	8.6	51.5	14.0	11.5	14.6	7.9	3.4	29.6
Lacking some or all plumbing facilities ²	1.9	1.1	.2	.5	.1	.1	.3	.1	—	.1
No hot piped water	.6	.5	—	.1	—	.1	—	—	—	—
No bathtub nor shower	.3	.3	—	—	—	—	—	—	—	—
No flush toilet	.3	.3	—	—	—	—	—	—	—	—
No exclusive use	1.3	.6	.2	.5	.1	—	.3	.1	—	.1
Primary Source of Water										
Public system or private company	354.8	265.2	8.8	52.0	14.1	11.6	14.9	8.0	3.4	28.8
Well serving 1 to 5 units	3.7	3.1	—	—	—	—	—	—	—	.7
Drilled	3.7	3.0	—	—	—	—	—	—	—	.7
Dug	.1	.1	—	—	—	—	—	—	—	—
Not reported	—	—	—	—	—	—	—	—	—	—
Other	.2	—	—	—	—	—	—	—	—	.2
Units Using Each Fuel²										
Electricity	358.8	268.3	8.8	52.0	14.1	11.6	14.9	8.0	3.4	29.7
Piped gas	244.9	211.3	4.7	23.1	9.9	5.8	4.3	1.7	1.5	5.7
Bottled gas	27.2	16.5	.1	.3	.3	—	—	—	—	10.4
Fuel oil	6.1	4.3	.3	.8	.3	.3	.1	.1	.2	.7
Kerosene or other liquid fuel	11.2	9.0	.1	.4	.3	.1	.1	—	—	1.7
Coal or coke	.4	.4	—	—	—	—	—	—	—	—
Wood	24.6	21.9	.2	1.0	.3	.1	.6	—	—	1.6
Solar energy	.1	.1	—	—	—	—	—	—	—	—
Other	3.2	2.9	—	.3	.1	—	—	.1	.2	—
All electric units	...	...	...	...	...	...	...	...	...	...
Selected Amenities²										
Porch, deck, balcony, or patio	323.8	255.2	7.5	35.4	9.6	7.8	11.2	6.3	.5	25.7
Telephone available	...	...	...	...	...	...	...	...	...	...
Usable fireplace	149.4	135.3	1.9	7.1	1.2	1.4	2.8	1.7	—	5.1
Separate dining room	176.6	159.5	2.6	8.6	2.0	1.7	3.4	1.2	.3	5.9
With 2 or more living rooms or recreation rooms, etc.	141.9	136.1	.5	2.1	.7	.8	.3	.1	.2	3.3
Garage or carport included with home	173.2	165.8	1.0	1.7	.6	.3	.1	.1	.7	4.7
Not included	185.6	102.4	7.8	50.3	13.5	11.4	14.8	7.9	2.7	25.0
Offstreet parking included	159.5	82.9	7.0	45.5	11.5	10.2	14.0	7.4	2.3	24.2
Offstreet parking not reported	—	—	—	—	—	—	—	—	—	—
Garage or carport not reported	—	—	—	—	—	—	—	—	—	—
Selected Deficiencies²										
Signs of rats in last 3 months	6.2	5.1	—	.4	.3	.1	.1	—	—	.7
Signs of mice in last 3 months	28.5	20.9	.5	2.9	1.2	.6	.9	.2	—	4.2
Signs of rodents, not sure which kind in last 3 months	1.4	.9	—	.3	—	—	.1	—	—	.3
Holes in floors	7.9	5.1	.2	1.1	.4	.3	.3	.2	—	1.5
Open cracks or holes (interior)	24.6	18.1	.8	3.9	1.3	1.1	1.0	.4	—	1.8
Broken plaster or peeling paint (interior)	16.3	11.3	.3	4.0	1.2	1.0	1.3	.3	.1	.7
No electrical wiring	—	—	—	—	—	—	—	—	—	—
Exposed wiring	1.2	1.0	—	.1	—	—	—	—	.1	.1
Rooms without electric outlets	6.4	5.0	.3	.9	.3	.2	.3	.1	—	.3

Table 2-23. Units in Structure by Selected Characteristics—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Selected Physical Problems										
Severe physical problems ²	4.7	3.3	.3	.9	.1	.3	.4	.1	—	.2
Plumbing	1.9	1.1	.2	.5	.1	.1	.3	.1	—	.1
Heating	1.7	1.4	.2	.2	—	.2	—	—	—	—
Electric .....	.2	.2	—	—	—	—	—	—	—	—
Upkeep	1.3	.9	—	.2	—	.1	.1	—	—	.2
Hallways	—	—	—	—	—	—	—	—	—	—
Moderate physical problems ²	31.7	16.9	.3	11.8	4.8	2.1	2.6	1.8	.5	2.8
Plumbing	1.4	.8	.1	.3	.2	—	—	.1	—	.2
Heating	12.2	9.2	.2	1.1	1.0	.1	.1	—	—	1.6
Upkeep	8.1	5.8	.2	1.5	.7	.4	.4	.1	—	.7
Hallways .....	.2	—	—	.2	.2	—	—	—	—	—
Kitchen	11.8	1.9	—	9.5	3.1	1.8	2.3	1.7	.5	.4
Persons										
1 person	90.2	55.7	4.1	24.6	6.5	4.4	7.1	3.9	2.7	5.7
2 persons	121.4	95.4	2.8	13.8	3.4	3.7	3.7	2.5	.6	9.4
3 persons	66.3	51.2	1.1	7.6	2.3	2.0	2.4	.8	.1	6.4
4 persons	55.2	44.1	.5	4.3	1.4	.9	1.3	.7	—	6.3
5 persons	18.1	15.2	.3	1.2	.3	.4	.4	.1	—	1.5
6 persons	4.3	3.7	—	.3	.1	.2	.1	—	—	.2
7 persons or more	3.2	3.0	—	—	—	—	—	—	—	.2
Median	2.2	2.3	1.6	1.6	1.7	1.9	1.6	1.5	1.5	2.5
Persons 65 Years Old and Over										
None	275.1	198.8	7.0	44.7	12.3	10.0	13.8	7.0	1.5	24.6
1 person	56.0	44.0	1.4	6.8	1.7	1.5	.8	1.0	1.8	3.8
2 persons or more	27.7	25.5	.4	.5	.2	.1	.3	—	—	1.2
Age of Householder										
Under 25 years	18.0	7.0	.7	8.3	1.7	2.0	2.4	2.0	.3	2.0
25 to 29	30.7	16.7	1.1	9.8	2.0	2.3	3.2	1.7	.5	3.2
30 to 34	32.5	21.6	.8	6.3	1.8	1.3	2.0	1.3	—	3.8
35 to 44	83.6	62.6	2.4	11.6	3.8	2.7	3.9	.9	.3	7.1
45 to 54	70.2	57.5	1.1	6.2	2.1	1.3	1.7	.9	.2	5.3
55 to 64	48.9	41.1	.8	3.1	1.0	.6	.7	.5	.3	3.8
65 to 74	40.3	33.8	1.0	3.1	.8	.7	.4	.3	.8	2.3
75 years and over	34.6	28.0	.8	3.7	1.0	.7	.5	.4	1.1	2.2
Median	47	50	43	36	39	36	35	31	67	43
Household Composition by Age of Householder										
2-or-more person households	268.6	212.5	4.7	27.4	7.6	7.2	7.8	4.1	.7	24.0
Married-couple families, no nonrelatives	191.7	162.8	2.4	10.0	2.0	2.4	3.1	2.1	.4	16.5
Under 25 years	5.4	2.7	.1	1.4	.3	.1	.4	.7	—	1.2
25 to 29 years	14.0	9.4	.5	2.5	.4	.6	.9	.4	.1	1.7
30 to 34 years	17.8	14.0	.2	1.5	.3	.3	.5	.4	—	2.2
35 to 44 years	48.4	41.0	.6	2.1	.6	.6	.6	.2	—	4.7
45 to 64 years	73.8	66.6	.6	1.7	.3	.4	.5	.3	.2	5.0
65 years and over	32.2	29.1	.4	1.0	.2	.3	.3	.1	.2	1.7
Other male householder	18.1	11.1	.4	4.1	1.0	1.0	1.3	.7	.1	2.5
Under 45 years	11.6	6.0	.4	3.5	.9	.6	1.2	.7	.1	1.6
45 to 64 years	4.8	3.7	—	.5	—	.4	.1	—	—	.7
65 years and over	1.7	1.5	—	.1	.1	—	—	—	—	.1
Other female householder	58.8	38.6	1.9	13.2	4.6	3.9	3.3	1.3	.2	5.0
Under 45 years	34.1	19.4	1.5	10.5	3.4	3.2	2.5	1.2	.2	2.8
45 to 64 years	15.9	11.8	.3	2.2	1.0	.5	.7	—	—	1.6
65 years and over	8.8	7.5	.1	.6	.2	.1	.1	.1	—	.7
1-person households	90.2	55.7	4.1	24.6	6.5	4.4	7.1	3.9	2.7	5.7
Male householder	37.1	22.0	1.8	10.9	3.1	1.8	3.4	1.9	.7	2.4
Under 45 years	20.1	9.5	.9	8.2	2.2	1.4	3.1	1.3	.3	1.5
45 to 64 years	9.1	6.6	.4	1.4	.5	.1	.3	.5	—	.6
65 years and over	7.9	5.9	.5	1.3	.4	.3	—	.2	.4	.3
Female householder	53.1	33.8	2.4	13.7	3.4	2.5	3.7	2.0	2.0	3.3
Under 45 years	13.3	5.9	.9	6.3	1.1	1.4	2.3	1.0	.4	.3
45 to 64 years	15.4	10.0	.6	3.6	1.3	.5	.8	.6	.3	1.2
65 years and over	24.3	17.9	.9	3.8	.9	.6	.6	.4	1.2	1.7
Household Income										
Less than \$5,000	25.8	17.6	1.2	4.4	1.4	1.3	.9	.3	.4	2.6
\$5,000 to \$9,999	29.0	17.3	1.5	7.2	2.6	1.3	1.2	.4	1.7	3.0
\$10,000 to \$14,999	27.4	17.1	.9	6.3	1.5	2.3	1.2	1.1	.3	3.2
\$15,000 to \$19,999	26.0	17.4	.7	4.5	1.3	1.1	1.0	.9	.2	3.4
\$20,000 to \$24,999	28.0	18.2	.7	5.7	2.0	.9	2.2	.5	.1	3.4
\$25,000 to \$29,999	22.8	15.3	.4	4.1	.8	1.3	.5	1.3	.2	2.9
\$30,000 to \$34,999	22.6	16.5	.3	3.8	1.2	.6	1.7	.4	—	2.0
\$35,000 to \$39,999	18.3	12.3	.6	3.5	.9	.5	1.2	.9	—	1.8
\$40,000 to \$49,999	36.8	28.1	.5	5.0	1.2	.7	2.0	1.0	.2	3.3
\$50,000 to \$59,999	27.5	22.5	.7	2.6	.4	.5	1.2	.4	—	1.7
\$60,000 to \$79,999	35.1	31.0	.6	1.7	.5	.5	.4	.3	.1	1.7
\$80,000 to \$99,999	22.8	21.0	.4	1.0	.1	.2	.3	.3	.1	.4
\$100,000 to \$119,999	14.5	13.5	.1	.9	.1	.2	.5	.1	.1	—
\$120,000 or more	21.9	20.4	.1	1.1	.1	.2	.7	.1	.1	.3
Median	34 474	40 837	21 046	23 127	20 565	18 956	31 354	28 009	8 774	23 955
As percent of poverty level:										
Less than 50 percent	28.5	19.2	1.2	4.9	1.6	1.3	1.1	.4	.4	3.2
50 to 99	30.5	17.2	1.3	7.8	2.4	2.4	.9	.7	1.4	4.2
100 to 149	34.2	23.6	1.1	5.9	1.7	1.4	1.4	.7	.7	3.6
150 to 199	31.9	20.9	.9	5.2	1.3	1.4	1.8	.7	—	4.9
200 percent or more	233.7	187.4	4.3	28.2	7.0	5.1	9.8	5.5	.9	13.7

Table 2-23. Units in Structure by Selected Characteristics—Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Income of Families and Primary Individuals										
Less than \$5,000	26.1	17.7	1.2	4.5	1.4	1.4	.9	.3	.5	2.6
\$5,000 to \$9,999	29.3	17.4	1.5	7.3	2.6	1.3	1.2	.5	1.7	3.2
\$10,000 to \$14,999	27.5	17.2	.9	6.2	1.5	2.2	1.2	1.1	.2	3.2
\$15,000 to \$19,999	25.8	17.4	.7	4.5	1.3	1.1	1.0	.9	.2	3.2
\$20,000 to \$24,999	28.1	18.2	.7	5.8	2.1	.9	2.1	.6	.1	3.4
\$25,000 to \$29,999	22.7	15.3	.4	4.1	.8	1.3	.5	1.2	.2	2.9
\$30,000 to \$34,999	22.5	16.6	.3	3.6	1.1	.6	1.7	.3	—	2.0
\$35,000 to \$39,999	18.3	12.2	.6	3.6	.9	.5	1.3	.9	—	1.8
\$40,000 to \$49,999	36.5	27.8	.5	4.9	1.2	.7	1.9	1.0	.2	3.3
\$50,000 to \$59,999	27.5	22.5	.7	2.6	.4	.5	1.2	.4	—	1.7
\$60,000 to \$79,999	35.1	31.0	.6	1.7	.5	.5	.4	.3	.1	1.7
\$80,000 to \$99,999	22.8	21.0	.4	1.0	.1	.2	.3	.3	.1	.4
\$100,000 to \$119,999	14.5	13.5	.1	.9	.1	.2	.5	.1	.1	—
\$120,000 or more	21.9	20.4	.1	1.1	.1	.2	.7	.1	.1	.3
Median	34 395	40 750	21 046	22 934	20 542	18 956	31 354	27 530	8 533	23 955
Monthly Housing Costs										
Less than \$100	6.5	5.1	.2	.4	.3	—	.1	—	—	.8
\$100 to \$199	59.6	46.1	1.2	4.9	1.6	1.4	.3	.3	1.2	7.4
\$200 to \$249	32.2	27.6	.5	1.5	.8	.3	.2	.1	.1	2.6
\$250 to \$299	26.0	20.2	.3	3.2	1.4	.8	.6	.3	.2	2.2
\$300 to \$349	18.7	13.4	.4	2.3	1.2	.4	.5	.1	.1	2.6
\$350 to \$399	18.0	11.6	.3	4.0	1.4	.9	.9	.5	.3	2.1
\$400 to \$449	20.8	12.5	.8	4.4	1.0	1.3	1.3	.7	—	3.1
\$450 to \$499	21.1	12.0	.7	6.2	1.4	1.3	2.3	.9	.3	2.1
\$500 to \$599	37.0	24.3	1.5	8.4	1.7	1.9	3.2	1.3	.4	2.9
\$600 to \$699	26.9	18.4	.9	6.3	.8	1.2	2.1	1.9	.3	1.3
\$700 to \$799	21.8	16.0	.8	4.4	.8	.8	1.7	.9	.1	.7
\$800 to \$999	26.2	22.4	.4	2.9	.7	.4	1.1	.6	.2	.4
\$1,000 to \$1,249	16.0	15.1	.2	.6	.1	.3	.2	.1	—	.1
\$1,250 to \$1,499	8.7	8.6	.1	—	—	—	—	—	—	—
\$1,500 or more	10.4	9.9	.1	.3	.2	—	—	—	.2	.2
No cash rent	8.7	5.1	.4	2.1	.7	.8	.3	.2	.2	1.2
Median (excludes no cash rent)	434	430	483	484	400	461	531	572	355	323
Monthly Housing Costs as Percent of Current Income³										
Less than 5 percent	32.0	29.0	.1	.8	.3	.1	.3	—	.2	2.1
5 to 9 percent	63.3	53.4	.7	3.3	.7	.6	1.2	.7	.1	5.9
10 to 14 percent	62.0	50.4	.9	6.2	1.6	1.9	1.5	1.0	.3	4.5
15 to 19 percent	52.9	39.2	1.6	8.3	2.5	1.0	3.2	1.3	.3	3.9
20 to 24 percent	37.2	25.8	1.1	7.4	2.0	1.6	2.5	1.2	—	2.8
25 to 29 percent	22.9	13.8	.7	6.6	1.8	1.4	1.7	.8	1.0	1.7
30 to 34 percent	15.6	9.2	.9	4.1	1.2	.8	1.1	.8	.2	1.4
35 to 39 percent	9.0	5.3	.4	2.5	.4	.6	.7	.6	.1	.8
40 to 49 percent	13.8	9.6	.6	3.0	1.1	.8	.4	.4	.1	.7
50 to 59 percent	6.1	3.5	.4	1.1	.5	.1	.3	.2	—	1.1
60 to 69 percent	4.1	2.9	.1	.6	—	.3	.3	—	.1	.5
70 to 99 percent	7.0	3.8	.3	1.9	.3	.5	.5	.3	.3	.9
100 percent or more ⁴	15.7	11.0	.2	3.4	.8	.8	.8	.4	.6	1.2
Zero or negative income	8.4	6.1	.4	.8	.1	.3	.3	.1	.1	1.1
No cash rent	8.7	5.1	.4	2.1	.7	.8	.3	.2	.2	1.2
Median (excludes 2 previous lines)	16	15	23	24	24	25	22	24	29	17
Median (excludes 3 lines before medians)	16	14	23	23	23	24	21	23	27	16

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

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.

⁴May reflect a temporary situation, living off savings or response error.

Table 3-1. Introductory Characteristics—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Tenure													
Owner occupied	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
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	197.7	20.6	23.8	1.2	8.2	...	1.0	48.4	17.6	22.8	20.1	106.2	39.2
Non-Hispanic	196.7	20.6	23.8	1.2	8.2	...	...	48.0	17.4	22.7	20.0	105.4	39.1
Hispanic	1.0	–	.1	–	–	...	1.0	.3	.2	.2	.1	.8	.1
Black	53.2	1.0	1.1	.9	4.6	53.2	.3	14.6	2.9	7.8	35.2	13.2	3.0
American Indian, Eskimo, and Aleut .....	.2	–	–	–	.1	...	–	.1	–	–	.2	–	–
Asian and Pacific Islander	1.0	.2	–	–	–	...	–	.1	–	.1	.1	.6	.2
Other .....	.6	–	–	–	.1	...	.2	–	.2	.1	.2	.4	–
Total Hispanic	1.5	–	.1	–	–	.3	1.5	.4	.3	.3	.3	1.1	.1
Units in Structure													
1, detached	222.8	17.7	...	1.9	10.4	51.7	1.2	57.5	16.5	24.8	54.5	109.1	35.4
1, attached	1.8	.2	...	.1	–	.2	.1	.5	.3	.2	.2	1.1	.5
2 to 4	1.2	–	...	–	.3	–	–	.3	–	.1	.2	.9	–
5 to 9 .....	.3	.1	...	–	.1	–	–	–	.1	–	.1	.2	.1
10 to 19 .....	.8	–	...	–	.2	.2	.1	.3	.2	–	.2	.5	.1
20 to 49 .....	.4	–	...	–	.1	–	–	.1	.2	.1	.2	.2	–
50 or more .....	.4	–	...	–	–	–	–	.2	.1	.1	.4	–	–
Mobile home or trailer	25.0	3.7	25.0	.2	2.0	1.1	.1	4.3	3.4	5.6	–	8.5	6.4
Cooperatives and Condominiums													
Cooperatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Condominiums	3.7	.1	–	–	.3	.3	.1	1.0	.6	.3	1.4	2.1	.3
Year Structure Built²													
2000 to 2004	–	–	–	–	–	–	–	–	–	–	–	–	–
1995 to 1999	20.0	20.0	3.7	–	.4	1.0	–	1.2	7.9	2.9	.2	7.7	8.3
1990 to 1994	23.2	...	4.5	–	.4	1.0	.2	2.8	1.8	2.8	.7	10.6	8.2
1985 to 1989	24.4	...	6.0	–	.7	1.9	.2	3.8	1.5	3.1	1.1	10.6	7.1
1980 to 1984	15.6	...	2.1	.1	.5	1.6	–	2.5	.9	1.4	1.6	7.0	4.6
1975 to 1979	27.1	...	3.3	–	1.4	4.2	.3	3.7	2.3	2.0	3.1	14.9	6.1
1970 to 1974	21.7	...	2.6	.3	.9	4.3	–	3.6	1.2	2.4	3.3	12.7	2.5
1960 to 1969	37.2	...	2.1	.3	2.3	8.8	.3	12.4	1.4	4.8	9.6	20.3	2.1
1950 to 1959	34.8	...	.4	.5	1.3	10.8	.1	13.7	1.6	4.4	13.4	17.0	1.5
1940 to 1949	22.0	...	–	.4	1.5	8.1	.4	9.4	1.0	2.8	9.1	9.3	.9
1930 to 1939	11.8	...	.1	.1	1.4	5.8	–	4.4	.7	1.9	6.3	4.2	.3
1920 to 1929	8.8	...	–	.1	1.3	4.0	–	2.8	.4	.9	4.9	3.5	.3
1919 or earlier	6.2	...	–	.3	1.0	1.7	–	2.8	–	–	1.4	2.5	.5
Median	1971	1995+	1987	...	1960	1956	...	1959	1988	1968	1954	1971	1987

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Stories in Structure²													
1	100.0	5.1	...	1.5	7.2	30.5	.4	33.7	6.5	14.8	29.9	42.3	12.7
2	91.7	6.7	...	.3	2.6	18.2	.7	20.3	6.5	7.6	20.5	50.0	13.9
3	34.2	6.1	...	.1	1.2	3.2	.2	4.2	4.3	2.6	4.7	18.8	9.2
4 to 6	1.3	.1	...	.1	—	.1	.1	.4	—	.1	.2	.9	.2
7 or more .....	.5	—	...	—	—	—	—	.2	.1	.2	.5	—	—
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	2.6	.1	...	—	.4	.2	.1	.8	.5	.3	1.0	1.5	.2
None (on same floor)	1.0	—	...	—	.2	.1	—	.4	.2	.1	.3	.6	.1
1 (up or down) .....	.9	.1	...	—	.3	.1	—	.3	.2	—	.2	.6	.1
2 or more (up or down) .....	.7	—	...	—	—	—	.1	.2	.2	.2	.5	.2	—
Common Stairways													
Multiunits, 2 or more floors	2.6	.1	...	—	.4	.2	.1	.8	.5	.3	1.0	1.5	.2
No common stairways .....	.6	.1	...	—	.2	—	—	.1	.1	.1	—	.5	.1
With common stairways	2.0	—	...	—	.3	.2	.1	.7	.4	.2	1.0	.9	.1
No loose steps	1.7	—	...	—	.2	.2	.1	.7	.3	.2	1.0	.7	—
Railings not loose	1.6	—	...	—	.2	.2	.1	.6	.3	.2	1.0	.6	—
Railings loose	—	—	...	—	—	—	—	—	—	—	—	—	—
No railings	—	—	...	—	—	—	—	—	—	—	—	—	—
Status of railings not reported .....	.1	—	...	—	—	—	—	.1	—	—	—	—	.1
Loose steps .....	.3	—	...	—	.1	—	—	—	.1	—	—	.2	.1
Railings not loose .....	.3	—	...	—	.1	—	—	—	.1	—	—	.2	.1
Railings loose .....	.1	—	...	—	—	—	—	—	—	—	—	.1	—
No railings	—	—	...	—	—	—	—	—	—	—	—	—	—
Status of railings not reported	—	—	...	—	—	—	—	—	—	—	—	—	—
Status of stairways not reported	—	—	...	—	—	—	—	—	—	—	—	—	—
Light Fixtures in Public Halls													
2 or more units in structure	3.1	.1	...	—	.6	.2	.1	.9	.5	.3	1.0	1.7	.2
No public halls .....	.8	.1	...	—	.3	—	—	.2	.1	.1	.1	.5	.1
No light fixtures in public halls .....	.1	—	...	—	—	—	—	.1	—	—	—	—	—
All in working order	2.1	—	...	—	.3	.2	.1	.6	.4	.2	.9	1.1	.1
Some in working order	—	—	...	—	—	—	—	—	—	—	—	—	—
None in working order .....	.1	—	...	—	—	—	—	—	—	—	—	.1	—
Not reported	—	—	...	—	—	—	—	—	—	—	—	—	—
Elevator on Floor													
Multiunits, 2 or more floors	2.6	.1	...	—	.4	.2	.1	.8	.5	.3	1.0	1.5	.2
With 1 or more elevators working .....	.4	—	...	—	—	—	—	.2	.1	.2	.4	—	—
With elevator, none in working condition	—	—	...	—	—	—	—	—	—	—	—	—	—
No elevator	2.2	.1	...	—	.4	.2	.1	.5	.4	.1	.6	1.5	.2
Units 3 or more floors from main entrance .....	.1	—	...	—	—	—	—	—	—	—	.1	—	—
Foundation													
1 unit bldg. excl. mobile homes	224.6	17.9	...	2.0	10.4	51.9	1.3	58.0	16.8	25.0	54.7	110.2	35.9
With basement under all of building	80.6	9.0	...	.3	2.3	13.9	.6	14.4	7.2	7.1	14.0	44.7	17.2
With basement under part of building	30.9	.8	...	.2	.8	6.9	.1	9.2	1.6	2.1	10.0	16.3	2.2
With crawl space	88.2	2.8	...	1.3	6.5	25.3	.4	27.6	5.1	12.4	25.7	39.1	8.3
On concrete slab	22.3	5.2	...	.1	.8	4.5	.2	5.6	2.8	3.1	4.6	7.9	8.2
Other	2.7	.1	...	.2	.1	1.3	—	1.2	.1	.3	.4	2.1	—
External Building Conditions³													
Sagging roof	7.9	.2	.7	.6	1.6	3.3	.1	1.4	.4	1.7	3.4	3.3	.3
Missing roofing material	10.7	.2	.7	.7	1.4	4.2	.1	2.6	.3	1.9	4.8	4.5	.3
Hole in roof	5.7	.3	.5	.4	1.5	2.9	—	1.3	.4	1.0	3.7	1.3	.3
Missing bricks, siding, other outside wall material	7.1	.2	.3	.7	1.0	2.3	.1	1.2	.2	1.5	1.9	3.9	.3
Sloping outside walls	4.4	.3	.4	.9	1.6	—	—	.8	.4	1.5	2.1	1.5	.2
Boarded up windows	2.2	.2	.3	.2	.5	.6	—	.3	.3	.6	.5	1.0	—
Broken windows	13.4	.3	2.4	.5	2.7	3.9	—	2.3	1.0	2.7	4.1	6.5	.4
Bars on windows	26.8	.1	.5	.3	1.7	18.1	.1	8.4	1.4	3.1	19.3	7.0	1
Foundation crumbling or has open crack or hole	5.4	.1	.1	.3	1.3	2.3	—	1.3	.3	1.2	2.0	2.7	.3
None of the above	196.8	21.0	21.1	.9	7.1	27.9	1.3	49.0	17.7	23.5	28.3	97.8	40.8
Not reported	1.0	—	—	—	—	.4	—	.2	—	.1	.4	.4	.1
Site Placement													
Mobile homes	25.0	3.7	25.0	.2	2.0	1.1	.1	4.3	3.4	5.6	—	8.5	6.4
First site	14.9	3.3	14.9	—	.4	1.0	—	2.3	1.6	3.0	—	5.3	4.3
Moved from another site	6.4	.2	6.4	.2	1.3	.1	.1	1.4	.8	1.9	—	2.1	1.6
Don't know	1.6	.1	1.6	—	—	—	—	.2	.7	.2	—	.3	.5
Not reported	2.0	.2	2.0	—	.4	—	—	.5	.4	.4	—	.8	—
Previous Occupancy													
Unit built 1990 or later	43.2	21.7	8.3	—	.7	2.0	.2	4.0	9.8	5.7	.9	18.3	16.5
Not previously occupied	31.3	18.7	5.6	—	.4	1.7	.2	2.8	6.3	4.4	.7	13.2	11.7
Not reported	3.5	1.3	.3	—	.2	.2	—	.7	1.0	.3	.2	1.4	1.7

¹See back cover for details.

²Figures exclude mobile homes.

³Figures 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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Rooms													
1 room	—	—	—	—	—	—	—	—	—	—	—	—	—
2 rooms .....	.1	—	—	—	—	—	—	—	—	—	—	.1	—
3 rooms	1.2	.1	.3	—	.2	.3	—	.3	.4	.3	.6	.4	—
4 rooms	21.2	1.0	7.3	.2	2.7	3.9	.2	6.7	2.4	4.2	3.9	9.5	2.7
5 rooms	55.7	4.8	10.9	.7	3.9	11.5	.5	15.0	5.0	8.8	11.5	24.2	7.7
6 rooms	63.6	5.8	4.7	.8	2.9	15.5	—	17.1	4.8	6.8	18.2	27.6	10.2
7 rooms	47.0	3.5	1.4	.2	1.4	11.3	.3	11.7	3.5	5.5	11.5	22.9	7.4
8 rooms	29.8	2.2	.4	.1	.8	6.7	.3	6.3	1.9	2.6	5.2	16.1	6.2
9 rooms	17.2	2.1	—	—	.5	1.8	.2	3.2	1.6	1.2	1.9	9.7	4.8
10 rooms or more	17.0	2.2	—	.3	.6	2.1	.1	2.8	1.1	1.5	2.8	9.8	3.4
Median	6.3	6.3	4.9	...	5.5	6.2	...	6.1	6.0	5.8	6.2	6.4	6.6
Rooms Used for Business²													
Business only													
1 or more rooms with direct access .....	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more rooms, no direct access .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Business and other use													
1 or more rooms .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Bedrooms													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	3.3	—	.3	—	.4	.8	—	.9	.6	.5	1.2	1.6	.3
2	51.0	2.2	9.4	.5	4.2	12.9	.3	18.9	4.6	9.1	16.2	21.0	6.4
3	140.4	12.0	13.9	1.3	6.2	29.9	.9	31.9	10.3	16.3	29.8	67.1	22.1
4 or more	57.9	7.5	1.3	.3	2.3	9.6	.4	11.4	5.2	4.9	8.5	30.7	13.7
Median	3.0	3.2	2.7	...	2.8	2.9	...	2.9	3.0	2.9	2.8	3.1	3.2
Complete Bathrooms													
None .....	.3	—	—	—	—	.2	—	.1	.1	—	.1	.2	—
1	72.2	.5	5.5	1.4	7.9	28.3	.5	26.4	5.2	12.2	28.4	29.2	5.0
1 and one-half	25.8	.4	1.9	.3	1.0	8.8	.1	6.4	1.0	3.9	8.7	11.4	2.1
2 or more	154.4	20.8	17.6	.3	4.1	15.9	.9	30.3	14.4	14.7	18.5	79.5	35.3
Square Footage of Unit													
Single detached and mobile homes													
Less than 500	247.8	21.5	25.0	2.0	12.4	52.8	1.3	61.8	19.9	30.3	54.5	117.6	41.8
500 to 749	2.3	—	.6	—	.2	1.3	—	.5	.4	.7	1.1	1.0	.1
750 to 999	2.8	.1	1.6	.1	.6	.7	—	.8	.8	1.1	.5	1.0	.1
1,000 to 1,499	12.0	.5	6.2	.4	1.6	2.9	.1	2.7	.9	3.0	1.8	5.5	2.5
1,500 to 1,999	51.4	3.7	9.1	.6	3.4	10.9	.3	14.4	3.7	7.5	12.5	22.0	7.2
2,000 to 2,499	54.0	5.2	2.7	.3	2.4	11.9	.4	14.8	4.2	5.9	14.6	22.2	10.3
2,500 to 2,999	36.2	3.5	1.3	.2	.4	5.2	.3	6.9	3.2	2.6	5.6	19.3	7.1
3,000 to 3,999	18.9	2.5	.2	—	.8	3.4	.2	2.8	1.5	1.4	3.3	9.7	4.3
4,000 or more	22.9	3.0	.2	—	.5	2.2	—	4.6	1.7	1.9	2.4	13.4	4.9
Not reported	15.3	2.3	.3	.3	.6	1.1	—	2.7	1.8	1.7	1.5	9.5	3.2
Median	32.1	.7	2.6	.2	1.7	13.2	...	11.6	1.8	4.6	11.2	13.9	2.1
Lot Size³													
Less than one-eighth acre	12.0	.6	1.6	.3	.9	5.6	.2	3.0	.9	2.2	5.0	5.1	.6
One-eighth up to one-quarter acre	50.2	2.6	5.0	.3	3.0	21.8	.2	15.5	4.4	7.4	25.4	18.3	4.3
One-quarter up to one-half acre	47.6	3.6	1.3	.5	1.5	12.8	.4	12.9	3.6	5.1	13.5	25.7	6.4
One-half up to one acre	56.3	5.8	2.7	.1	2.0	6.5	.3	11.8	5.0	4.7	6.6	33.3	12.0
1 up to 5 acres	66.1	7.1	11.2	.8	3.4	5.8	.4	14.8	4.9	8.6	3.6	29.8	15.6
5 up to 10 acres	6.2	.9	1.4	—	.6	.1	—	1.7	.4	.8	.1	2.3	1.4
10 acres or more	9.5	.9	1.6	—	1.0	.2	—	2.3	.7	1.3	.3	3.0	1.8
Median .....	.63	.84	1.66	...	.72	.24	...	.49	.61	.54	.24	.64	.91
Persons per Room													
0.50 or less	193.0	16.3	14.9	1.5	9.1	37.9	1.0	58.6	15.0	25.2	43.1	94.8	31.8
0.51 to 1.00	58.2	5.5	9.9	.7	3.7	14.4	.5	4.3	5.4	5.5	11.8	25.3	10.5
1.01 to 1.50	1.4	—	.2	—	.2	.9	—	.3	.3	.1	.7	.3	.1
1.51 or more .....	.1	—	—	—	—	—	—	—	—	—	.1	—	—
Persons per Bedroom													
0.50 or less	67.5	4.7	4.8	.4	3.7	14.5	.5	29.3	4.8	10.3	17.0	33.6	9.8
0.51 to 1.00	131.0	13.3	12.1	.9	6.3	24.6	.6	30.4	11.4	15.9	26.5	62.8	22.9
1.01 to 1.50	38.8	3.1	6.1	.5	2.0	7.4	.4	2.1	2.9	2.8	6.3	18.7	8.0
1.51 or more	15.3	.6	2.0	.3	1.0	6.6	.1	1.4	1.6	1.8	6.0	5.2	1.8
No bedrooms	—	—	—	—	—	—	—	—	—	—	—	—	—
Square Feet per Person													
Single detached and mobile homes													
Less than 200	247.8	21.5	25.0	2.0	12.4	52.8	1.3	61.8	19.9	30.3	54.5	117.6	41.8
200 to 299	3.2	.1	1.2	—	.5	1.7	—	.5	.5	1.0	1.5	1.0	.3
300 to 399	8.5	.3	3.2	.4	1.0	2.5	.1	.3	1.1	1.1	1.9	3.1	1.3
400 to 499	15.7	.6	3.8	.2	1.7	5.1	.1	1.6	1.0	2.1	4.3	6.5	2.5
500 to 599	20.7	1.7	3.2	.2	1.1	3.9	.2	2.6	1.3	2.9	3.2	9.2	4.9
600 to 699	18.3	2.1	1.3	.1	.8	3.5	.4	2.4	1.2	1.0	3.6	9.6	2.4
700 to 799	24.1	2.9	3.0	.1	1.0	4.0	—	4.6	2.2	2.3	4.1	12.3	4.7
800 to 899	17.2	1.7	1.8	.1	.6	2.9	.1	3.9	2.2	1.9	3.7	7.5	3.6
900 to 999	14.7	1.6	1.3	.1	.3	2.7	—	3.7	1.0	2.2	3.1	7.1	3.1
1,000 to 1,499	13.2	1.8	1.4	—	.4	1.4	.1	3.6	.9	1.8	1.6	6.1	3.4
1,500 or more	39.4	3.9	1.4	.4	1.7	6.0	.1	12.9	3.2	5.1	8.0	20.0	5.7
Not reported	40.6	4.1	.9	.3	1.6	6.0	.3	13.9	3.4	4.3	8.2	21.3	7.9
Median	32.1	.7	2.6	.2	1.7	13.2	...	11.6	1.8	4.6	11.2	13.9	2.1

¹See back cover for details.

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

³Does not include multiunits, cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Equipment²													
Lacking complete kitchen facilities	2.0	.3	.4	–	2.0	.2	–	.3	.3	.1	.4	.9	.2
With complete kitchen (sink, refrigerator, and oven or burners)	250.7	21.5	24.6	2.1	11.0	53.0	1.5	62.9	20.5	30.7	55.3	119.5	42.3
Kitchen sink	252.1	21.6	25.0	2.1	12.5	53.1	1.5	63.2	20.6	30.8	55.5	120.1	42.4
Refrigerator	252.5	21.7	24.9	2.1	12.8	53.2	1.5	63.2	20.7	30.8	55.6	120.4	42.4
Cooking stove or range	251.3	21.6	24.7	2.0	12.1	53.1	1.5	63.1	20.5	30.7	55.5	119.9	42.1
Burners, no stove or range	–	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only .....	.6	–	–	.1	.2	–	–	–	.1	.2	.1	.3	.2
Dishwasher	168.8	20.4	12.8	.8	4.0	17.1	1.0	34.3	15.7	16.3	23.1	89.4	35.4
Washing machine	241.0	21.6	23.5	1.5	11.6	48.3	1.5	59.8	19.8	28.4	51.1	115.4	42.2
Clothes dryer	233.0	21.4	22.8	1.4	10.5	43.4	1.3	55.2	19.4	26.6	46.4	113.6	41.8
Disposal in kitchen sink	60.6	9.2	.9	.2	1.4	4.3	.2	10.9	6.9	5.6	8.0	31.8	17.0
Trash compactor	12.6	1.2	.2	–	.2	1.1	.1	2.9	1.1	1.7	1.4	7.0	2.5
Air conditioning:													
Central	210.0	21.5	18.5	1.2	4.3	35.0	1.3	48.0	18.9	21.3	38.8	106.6	38.3
Additional Central	21.9	3.6	.6	–	.6	1.4	–	3.6	2.2	2.1	2.2	14.2	3.8
1 room unit	19.7	.1	3.5	.4	3.6	8.0	.1	6.9	.9	4.8	7.5	6.7	2.0
2 room units	12.9	.1	2.0	–	2.9	5.2	.1	4.4	.5	1.9	5.0	4.2	1.4
3 room units or more	4.8	–	.4	.1	.4	1.8	–	1.6	.2	.9	1.8	1.8	.3
Main Heating Equipment													
Warm-air furnace	183.0	13.8	16.5	1.1	4.5	38.8	.9	47.0	13.9	21.0	43.8	95.3	25.5
Steam or hot water system	1.2	.3	–	–	–	.2	–	.4	.2	.1	.4	.7	–
Electric heat pump	44.0	7.3	5.5	–	.3	4.8	.4	7.5	5.5	4.6	3.3	15.7	14.6
Built-in electric units	1.8	–	.3	.3	.1	.4	–	.6	.2	.3	.7	.7	.2
Floor, wall, or other built-in hot air units without ducts	10.5	–	.9	.2	.6	4.3	–	3.5	.5	1.7	4.5	4.5	.1
Room heaters with flue	3.1	.1	.2	.2	.3	1.6	.1	.9	.2	1.1	1.6	.8	.2
Room heaters without flue	7.4	.1	1.3	.3	7.1	2.7	–	2.7	.3	1.6	1.3	1.8	1.7
Portable electric heaters .....	.1	–	–	–	–	–	–	–	–	–	–	.1	–
Stoves .....	.8	–	.2	.1	.1	.3	–	.3	–	.2	–	.3	–
Fireplaces with inserts .....	.2	.2	.2	–	–	–	–	–	–	–	–	.2	–
Fireplaces without inserts .....	.2	–	–	–	–	–	–	.1	–	–	–	.1	.1
Other .....	.3	–	–	–	–	–	–	–	–	.2	–	.2	–
Cooking stove .....	.1	–	–	.1	–	.1	–	.1	–	–	.1	–	–
None	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Heating Equipment²													
Warm-air furnace	4.1	.1	–	–	.2	.8	–	1.2	.1	.2	1.9	1.9	–
Steam or hot water system .....	.2	–	–	–	–	–	–	.2	–	–	–	.2	–
Electric heat pump .....	.7	–	.1	–	.1	–	–	.1	–	–	–	.4	.1
Built-in electric units	3.6	.2	.2	.1	.2	.6	–	.9	.2	.4	.5	1.9	.2
Floor, wall, or other built-in hot-air units without ducts	2.3	–	–	.1	.1	.9	.1	.9	.1	.3	1.3	1.0	–
Room heaters with flue	5.7	–	.1	.2	.7	2.1	–	1.8	.3	1.2	2.2	2.6	.3
Room heaters without flue	25.8	.7	2.8	.3	1.1	4.0	.3	8.2	.9	2.3	4.4	13.8	.6
Portable electric heaters	19.3	.7	1.2	.2	1.3	3.1	.2	6.2	1.1	1.7	4.5	12.1	1.2
Stoves	4.3	–	.2	–	.3	.4	–	1.4	.1	.6	.5	2.1	.6
Fireplaces with inserts	17.8	3.1	1.2	.1	.6	2.8	.3	3.7	1.4	1.8	2.4	8.0	4.5
Fireplaces without inserts	19.0	2.0	.4	.3	.6	3.9	.1	3.2	1.8	1.1	4.8	10.4	2.3
Other	1.2	–	–	–	–	–	–	.4	.2	.2	.2	.9	–
Cooking stove .....	.4	–	–	–	–	.1	–	.2	–	.2	.1	.3	.1
None	164.9	15.5	19.3	1.2	8.7	37.6	.7	39.9	15.6	21.8	37.4	74.4	33.4
Used as parallel heating equipment ²	12.1	.5	.7	.2	1.2	3.1	–	3.6	.5	2.0	3.9	5.1	.8
Warm-air furnace	1.7	–	–	–	.1	.3	–	.5	–	.2	.4	1.1	–
Steam or hot water system .....	.1	–	–	–	–	–	–	.1	–	–	–	.1	–
Electric heat pump .....	.6	–	.1	–	.1	–	–	.1	–	–	–	.3	.1
Built-in electric units	1.3	.2	.2	.1	.2	.6	–	.5	–	.3	.2	.6	.2
Floor, wall, or other built-in hot-air units without ducts .....	.6	–	–	–	–	.3	–	.2	–	.2	.2	.4	–
Room heaters with flue	2.5	–	–	.1	.3	1.2	–	.8	.2	.8	1.4	.8	.1
Stoves	1.2	–	.1	–	.2	.4	–	.4	–	.1	.3	.3	.1
Fireplaces with inserts	1.1	.2	.2	–	.2	.2	–	.3	.1	–	.2	.5	.2
Fireplaces with no inserts	3.2	.2	.2	.2	.3	1.5	–	.9	.3	.3	1.9	.9	.1
Cooking stove .....	.2	–	–	–	–	.1	–	.1	–	.2	.1	–	.1
Other .....	.5	–	–	–	–	–	–	.3	–	.2	.1	.4	–
Used as supplemental heating equipment ²	75.8	5.4	4.9	.8	3.1	12.8	.8	19.7	4.5	7.2	15.0	40.8	7.7
Warm-air furnace	2.3	.1	–	–	.1	.5	–	.7	.1	–	1.6	.7	–
Steam or hot water system .....	.1	–	–	–	–	–	–	.1	–	–	–	.1	–
Electric heat pump .....	.1	–	–	–	–	–	–	–	–	–	–	.1	–
Built-in electric units	2.3	–	–	–	–	.6	–	.4	.2	.2	.4	1.3	–
Floor, wall, or other built-in hot-air units without ducts	1.7	–	–	.1	.1	.6	.1	.7	.1	.2	1.1	.5	–
Room heaters with flue	3.2	–	.1	.1	.4	.9	–	1.0	.1	.4	.9	1.8	.2
Room heaters without flue	25.8	.7	2.8	.3	1.1	4.0	.3	8.2	.9	2.3	4.4	13.8	.6
Portable electric heaters	19.3	.7	1.2	.2	1.3	3.1	.2	6.2	1.1	1.7	4.5	12.1	1.2
Stoves	3.1	–	.2	–	.1	.2	–	.9	.1	.5	.3	1.8	.5
Fireplaces with inserts	13.6	2.6	.8	.1	.3	2.1	.3	2.3	1.2	1.5	1.9	5.9	3.7
Fireplaces with no inserts	15.7	1.8	.3	.1	.3	2.4	.1	2.3	1.5	.8	2.9	9.5	2.2
Cooking stove .....	.3	–	–	–	–	–	–	.1	–	–	–	.3	–
Other .....	.6	–	–	–	–	–	–	–	.2	–	–	.5	–
Plumbing													
With all plumbing facilities	251.9	21.7	25.0	1.4	13.0	53.0	1.5	63.1	20.7	30.7	55.6	119.9	42.4
Lacking some or all plumbing facilities ² .....	.7	–	–	.7	–	.2	–	.1	–	.2	.2	.5	–
No hot piped water .....	.3	–	–	.3	–	.1	–	–	–	.1	.1	.2	–
No bathtub nor shower .....	.2	–	–	.2	–	–	–	–	–	–	–	.1	–
No flush toilet .....	.2	–	–	.2	–	–	–	–	–	–	–	.1	–
No exclusive use .....	.4	–	–	.4	–	.1	–	.1	–	.1	.1	.3	–

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Primary Source of Water													
Public system or private company	248.9	21.2	24.1	2.1	12.5	53.1	1.5	62.1	20.2	29.9	55.7	119.5	41.6
Well serving 1 to 5 units	3.6	.6	.7	—	.5	.1	—	1.0	.4	.8	—	.9	.8
Drilled	3.5	.6	.7	—	.5	.1	—	.9	.4	.7	—	.9	.8
Dug .....	.1	—	—	—	—	—	—	.1	—	.1	—	.1	—
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.2	—	.2	—	—	—	—	.1	.1	.1	—	—	—
Safety of Primary Source of Water													
Selected primary water sources ³	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Safe to drink	237.9	20.6	23.3	1.9	12.3	49.0	1.2	60.6	20.1	28.5	51.1	113.2	41.6
Not safe to drink	14.0	1.0	1.6	.2	.7	4.1	.3	2.5	.6	2.3	4.4	6.7	.8
Safety not reported .....	.8	.1	—	—	—	.1	—	.1	—	—	.3	.5	—
Source of Drinking Water													
Primary source not safe to drink	14.0	1.0	1.6	.2	.7	4.1	.3	2.5	.6	2.3	4.4	6.7	.8
Drinking and primary water source the same	4.6	.3	.5	.1	.3	1.3	—	1.0	.1	.3	1.3	2.8	.2
Public or private system	4.6	.3	.5	.1	.3	1.3	—	1.0	.1	.3	1.3	2.8	.2
Individual well	—	—	—	—	—	—	—	—	—	—	—	—	—
Spring	—	—	—	—	—	—	—	—	—	—	—	—	—
Cistern	—	—	—	—	—	—	—	—	—	—	—	—	—
Stream or lake	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Drinking and primary water source different	9.2	.8	1.1	.1	.4	2.9	.3	1.4	.5	2.0	2.9	3.9	.6
Public or private system	—	—	—	—	—	—	—	—	—	—	—	—	—
Individual well .....	.1	—	—	—	—	—	—	—	—	—	—	—	—
Spring .....	.2	.1	—	—	—	—	—	.1	—	—	—	—	—
Cistern	—	—	—	—	—	—	—	—	—	—	—	—	—
Stream or lake	—	—	—	—	—	—	—	—	—	—	—	—	—
Commercial bottled water	7.1	.5	1.1	.1	.4	2.3	.3	1.0	.4	1.7	2.2	3.2	.6
Other	1.8	.2	—	—	—	.5	—	.3	.1	.3	.7	.7	.1
Source of drinking water not reported .....	.2	—	—	—	—	—	—	.1	—	—	.2	—	—
Means of Sewage Disposal													
Public sewer	139.6	11.1	4.6	1.0	6.1	45.5	.8	36.3	11.7	16.7	52.2	59.1	23.6
Septic tank, cesspool, chemical toilet	113.1	10.6	20.3	1.1	6.9	7.6	.7	26.9	9.0	14.1	3.5	61.3	18.8
Other	—	—	—	—	—	—	—	—	—	—	—	—	—

¹See back cover for details.

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

³Excludes units where primary source of water is commercial bottled water.

Table 3-5. Fuels—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Main House Heating Fuel													
Housing units with heating fuel	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Electricity	77.0	11.0	14.3	.6	1.5	12.3	.8	13.2	9.3	10.1	10.7	30.6	19.3
Piped gas	157.3	9.6	4.1	1.1	6.7	38.9	.7	44.9	9.8	16.4	44.5	85.0	19.8
Bottled gas	14.9	.9	5.9	.1	4.1	1.2	—	4.2	1.3	3.2	—	3.7	2.9
Fuel oil .....	.2	—	—	—	—	—	—	.2	—	—	.1	—	—
Kerosene or other liquid fuel	1.2	.1	.4	.2	.7	.4	—	.1	.2	.6	.3	.3	.2
Coal or coke .....	.1	—	—	—	—	—	—	.1	—	.1	—	—	—
Wood	1.3	.2	.3	.1	—	.2	—	.3	—	.3	.1	.4	.1
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.7	—	—	.1	.1	.2	—	.2	.1	.1	.1	.4	.2
Other House Heating Fuels²													
With other heating fuel	86.9	6.2	5.6	.9	4.3	15.4	.8	23.1	5.1	8.9	18.1	45.5	9.0
Electricity	23.2	1.0	1.5	.3	1.5	3.6	.2	6.8	1.2	2.2	5.0	14.0	1.5
Piped gas	36.5	3.1	.1	.4	1.8	8.5	.3	11.5	2.6	3.8	10.1	19.9	4.0
Bottled gas	7.8	.5	2.6	—	.7	.2	—	2.0	.5	1.2	—	1.4	.6
Fuel oil .....	.7	—	—	—	—	—	—	.1	—	.1	.2	.4	—
Kerosene or other liquid fuel	8.6	.4	.6	.1	.2	1.3	.2	1.6	.4	.4	1.3	5.9	.4
Coal or coke .....	.4	—	—	—	—	—	—	—	—	.1	—	.2	—
Wood	20.8	1.6	1.4	.3	.6	3.4	.2	4.0	1.0	2.1	3.9	10.0	3.2
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	1.5	.2	—	.1	.1	.3	—	.3	—	—	.6	.8	.1
Cooking Fuel													
With cooking fuel	252.0	21.6	24.7	2.1	12.3	53.1	1.5	63.1	20.6	30.8	55.6	120.2	42.4
Electricity	184.1	17.1	16.2	1.3	6.3	27.6	1.2	43.5	16.2	21.6	29.8	93.4	36.5
Piped gas	58.4	3.7	3.5	.7	4.0	24.6	.3	16.8	3.3	7.1	25.7	24.0	4.4
Bottled gas	9.1	.9	4.9	—	2.0	.8	—	2.6	1.1	2.1	—	2.5	1.4
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.3	—	—	.1	—	.1	—	.1	—	—	.1	.3	—
Water Heating Fuel													
With hot piped water	252.3	21.7	25.0	1.8	13.0	53.1	1.5	63.2	20.7	30.7	55.6	120.2	42.4
Electricity	91.6	10.1	23.0	.5	5.7	12.6	.6	20.0	9.2	14.6	9.2	37.6	22.2
Piped gas	153.7	10.8	1.0	1.3	5.7	40.0	.9	40.9	10.7	15.0	46.4	80.5	19.4
Bottled gas	6.6	.8	.9	—	1.5	.4	—	2.1	.9	1.0	—	1.8	.7
Fuel oil	—	—	—	—	—	—	—	—	—	—	—	—	—
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—
Solar energy .....	.1	—	—	—	—	—	—	—	—	—	—	—	.1
Other .....	.3	—	—	—	.1	.1	—	.2	—	.1	.1	.1	—
Central Air Conditioning Fuel													
With central air conditioning	210.0	21.5	18.5	1.2	4.3	35.0	1.3	48.0	18.9	21.3	38.8	106.6	38.3
Electricity	206.6	21.2	18.2	1.2	4.2	33.8	1.3	46.4	18.6	20.7	37.6	105.0	37.9
Piped gas	3.1	.3	.2	—	.1	1.2	—	1.4	.2	.4	1.3	1.5	.4
Other .....	.3	—	.2	—	—	—	—	.2	.1	.2	—	.1	.1
Other Central Air Fuel													
With other central air	21.9	3.6	.6	—	.6	1.4	—	3.6	2.2	2.1	2.2	14.2	3.8
Electricity	20.7	3.4	.6	—	.6	1.2	—	3.3	1.9	1.8	2.0	13.3	3.7
Gas	1.1	.1	—	—	—	.2	—	.3	.2	.2	.2	.9	.1
Other .....	.1	.1	—	—	—	—	—	—	.1	—	—	—	—
Clothes Dryer Fuel													
With clothes dryer	233.0	21.4	22.8	1.4	10.5	43.4	1.3	55.2	19.4	26.6	46.4	113.6	41.8
Electricity	216.9	20.6	22.6	1.3	9.5	39.7	1.3	50.5	18.7	25.9	41.7	104.9	41.0
Piped gas	15.1	.7	—	.2	.8	3.7	—	4.4	.6	.6	4.7	8.7	.8
Other	1.0	—	.2	—	.3	—	—	.3	.1	.1	—	—	.1
Units Using Each Fuel²													
Electricity	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Piped gas	184.9	12.4	4.5	1.5	7.4	47.5	1.2	50.1	13.3	19.6	52.8	97.7	24.0
Bottled gas	23.1	1.8	8.7	.1	4.7	1.6	—	6.2	2.2	4.3	—	5.9	3.7
Fuel oil	4.6	.3	.7	.1	.3	.4	.1	1.4	.1	.4	.6	2.8	.3
Kerosene or other liquid fuel	9.6	.5	1.0	.2	.7	1.5	.2	1.6	.6	.9	1.4	6.2	.5
Coal or coke .....	.4	—	—	—	—	—	—	.1	—	.2	—	.2	—
Wood	21.3	1.8	1.6	.3	.6	3.5	.2	4.1	1.0	2.1	3.9	10.2	3.2
Solar energy .....	.1	—	—	—	—	—	—	—	—	—	—	—	.1
Other	2.8	.3	—	.2	.2	.5	—	.8	.2	.3	.7	1.6	.3
All electric units	54.4	8.2	13.1	.3	.8	5.5	.4	9.3	6.1	8.1	4.8	19.9	16.1

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Water Supply Stoppage													
With hot and cold piped water	252.3	21.7	25.0	1.8	13.0	53.1	1.5	63.2	20.7	30.7	55.6	120.2	42.4
No stoppage in last 3 months	240.6	20.7	23.2	1.8	12.3	51.4	1.4	60.6	19.8	29.2	53.9	113.3	42.2
With stoppage in last 3 months	10.3	1.1	1.7	—	.7	1.3	—	2.2	.8	1.3	1.0	6.4	.3
No stoppage lasting 6 hours or more	4.0	.4	.6	—	.2	.3	—	1.2	.3	.4	.3	2.3	.1
1 time lasting 6 hours or more	3.7	.3	.5	—	.3	.7	—	.7	.2	.7	.5	2.2	.1
2 times .....	.9	—	.1	—	—	—	—	.1	—	—	—	.5	—
3 times .....	.5	.1	.2	—	—	—	—	.1	—	—	.1	.3	—
4 times or more	1.3	.2	.4	—	.3	.2	—	.1	.2	.1	.1	1.0	.1
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Stoppage not reported	1.4	—	.1	—	—	.4	—	.4	.2	.3	.7	.6	—
Flush Toilet Breakdowns													
With one or more flush toilets	252.5	21.7	25.0	1.9	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.3	42.4
With at least one working toilet at all times in last 3 months	244.9	21.6	24.3	1.1	11.8	49.9	1.4	61.7	19.8	28.9	52.4	116.7	42.2
None working some time in last 3 months	6.3	.1	.6	.8	1.2	2.9	.1	1.0	.9	1.7	2.6	3.1	.3
No breakdowns lasting 6 hours or more	1.8	—	.1	.1	.2	.8	.1	.4	.5	.4	1.0	.5	.1
1 time lasting 6 hours or more	2.7	.1	.2	.2	.2	1.0	—	.3	.3	.7	.9	1.6	.2
2 times .....	.4	—	—	—	.1	.3	—	.1	—	.1	.3	.2	—
3 times .....	.4	—	.2	.3	.1	.2	—	.1	—	—	.1	.3	—
4 times or more .....	.9	—	.1	.3	.7	.6	—	.2	.1	.4	.3	.5	—
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Breakdowns not reported	1.3	—	.1	—	—	.4	—	.4	.1	.3	.7	.5	—
Sewage Disposal Breakdowns													
With public sewer	139.6	11.1	4.6	1.0	6.1	45.5	.8	36.3	11.7	16.7	52.2	59.1	23.6
No breakdowns in last 3 months	136.5	11.1	4.5	.9	5.4	43.7	.7	35.4	11.6	15.8	50.2	58.1	23.6
With breakdowns in last 3 months	3.1	—	.2	.2	.7	1.8	.1	.9	.1	.9	2.0	1.1	—
No breakdowns lasting 6 hours or more .....	.4	—	—	—	.1	.2	.1	.1	—	—	.3	.1	—
1 time lasting 6 hours or more	1.7	—	.2	—	.3	1.0	—	.5	.1	.5	1.2	.5	—
2 times .....	.3	—	—	—	—	.2	—	.1	—	—	.3	—	—
3 times .....	.2	—	—	—	.1	.2	—	—	—	—	.1	.1	—
4 times or more .....	.5	—	—	.2	.2	.2	—	.2	—	.3	.2	.3	—
With septic tank or cesspool	113.1	10.6	20.3	1.1	6.9	7.6	.7	26.9	9.0	14.1	3.5	61.3	18.8
No breakdowns in last 3 months	110.6	10.5	19.9	.8	6.6	7.5	.6	26.3	8.8	13.6	3.3	59.4	18.8
With breakdowns in last 3 months	2.4	.1	.4	.3	.3	.2	.1	.6	.3	.5	.2	1.8	—
No breakdowns lasting 6 hours or more .....	.7	.1	.2	—	—	—	—	.3	.1	.1	—	.5	—
1 time lasting 6 hours or more	1.3	—	.2	.2	—	.2	.1	.3	.1	.3	.2	1.1	—
2 times .....	.1	—	—	—	—	—	—	.1	—	—	—	—	—
3 times	—	—	—	—	—	—	—	—	—	—	—	—	—
4 times or more .....	.4	—	.1	.1	.3	—	—	—	.1	.2	—	.3	—
Heating Problems													
With heating equipment and occupied last winter	245.1	19.4	24.4	2.1	12.6	52.3	1.3	63.0	13.1	30.5	54.3	116.8	41.1
Not uncomfortably cold for 24 hours or more last winter	224.4	19.1	23.0	.8	10.9	45.1	1.2	58.1	12.2	26.3	46.9	106.4	40.5
Uncomfortably cold for 24 hours or more last winter ²	13.0	.3	.9	1.2	1.2	4.2	.1	2.4	.6	2.5	4.1	7.1	.5
Equipment breakdowns	3.2	.1	—	1.0	.3	1.4	—	.7	.4	.6	1.3	1.8	.1
No breakdowns lasting 6 hours or more .....	.4	—	—	—	—	.3	—	—	—	—	.2	.2	—
1 time lasting 6 hours or more	1.7	.1	—	—	.3	.6	—	.4	.3	.4	.6	1.0	.1
2 times .....	.2	—	—	—	—	—	—	—	.1	—	.2	—	—
3 times .....	.1	—	—	.1	—	—	—	.1	—	—	—	.1	—
4 times or more .....	.9	—	—	.9	—	.5	—	.2	—	.2	.4	.5	—
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Other causes	10.1	.2	.9	.5	.9	3.0	.1	1.8	.2	1.9	2.9	5.6	.4
Utility interruption	5.6	.1	.6	.2	.2	1.0	—	1.0	.1	.7	1.0	3.6	.2
Inadequate heating capacity	3.1	—	.1	.3	.7	1.3	—	.6	—	1.0	1.2	1.2	.1
Inadequate insulation	2.2	—	.1	.3	.5	1.1	—	.3	—	.8	1.0	.9	.1
Cost of heating .....	.5	—	.1	.3	—	.3	—	.1	—	.3	.2	.3	.1
Other .....	.9	.1	.2	.1	.1	.5	.1	.4	.1	.2	.6	.3	—
Not reported .....	.1	—	—	—	—	.1	—	—	—	—	.1	—	—
Reason for discomfort not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Discomfort not reported	7.7	.1	.4	.1	.4	3.0	.1	2.5	.3	1.7	3.4	3.3	.1
Electric Fuses and Circuit Breakers													
With electrical wiring	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
No fuses or breakers blown in last 3 months	167.2	18.9	20.3	.8	8.2	33.2	1.0	39.6	18.1	22.6	32.2	72.7	37.7
With fuses or breakers blown in last 3 months	81.0	2.8	4.2	1.4	4.5	18.7	.5	21.5	2.5	7.0	22.1	45.6	4.4
1 time	14.7	1.0	1.2	.1	.6	3.8	.3	3.4	.9	1.3	3.4	8.9	1.1
2 times	12.3	.7	.6	.2	.4	2.4	.1	2.6	.6	.7	3.4	7.0	.5
3 times	10.0	.3	.9	.1	1.1	2.4	—	2.6	.2	1.0	3.6	4.8	.4
4 times or more	42.3	.9	1.5	1.0	2.4	10.0	.1	12.0	.8	4.0	11.4	23.7	2.3
Number of times not reported	1.8	—	.1	—	—	.1	—	.8	—	.1	.3	1.3	.1
Problem not reported or don't know	4.5	—	.5	—	.3	1.3	—	2.1	.1	1.2	1.4	2.1	.3

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Selected Amenities²													
Porch, deck, balcony, or patio	239.2	20.8	21.8	2.0	11.2	50.2	1.2	59.1	19.1	28.6	52.5	114.3	40.5
Telephone available .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Usable fireplace	132.6	17.3	4.8	.8	3.4	16.9	.7	26.8	12.5	12.0	21.0	66.3	30.7
Separate dining room	146.6	14.0	5.5	1.1	5.2	31.9	.9	37.1	11.7	16.8	35.4	70.7	29.4
With 2 or more living rooms or recreation rooms, etc.	131.1	9.1	3.1	.9	4.1	29.4	.8	32.2	9.1	13.2	30.8	68.7	21.4
Garage or carport included with home	159.1	14.3	4.4	1.1	4.4	27.1	.7	41.9	12.3	15.7	31.3	86.0	24.7
Not included	93.5	7.5	20.6	1.0	8.6	26.1	.8	21.3	8.4	15.2	24.4	34.4	17.8
Offstreet parking included	80.9	5.3	19.8	.9	8.1	22.4	.8	18.6	7.6	12.7	21.0	32.2	10.9
Offstreet parking not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Garage or carport not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Cars and Trucks Available²													
No cars, trucks, or vans	7.1	.1	.4	.3	1.0	3.3	.2	5.0	.4	2.6	3.0	2.9	.6
Other households without cars	19.0	2.5	2.5	.2	1.6	1.9	—	3.5	2.2	1.9	2.4	8.4	3.6
1 car with or without trucks or vans	117.7	9.4	14.4	.8	5.7	23.9	.9	35.3	10.4	17.1	25.9	56.1	17.7
2 cars	81.2	8.1	5.8	.5	3.3	16.2	.3	17.0	7.0	7.2	18.0	38.5	16.4
3 or more cars	27.7	1.6	1.9	.4	1.3	7.9	—	2.4	.7	2.0	6.3	14.4	4.1
With cars, no trucks or vans	110.9	8.6	9.0	1.1	5.3	30.4	.7	35.3	9.5	15.8	32.9	51.4	17.3
1 truck or van with or without cars	95.5	9.8	10.6	.6	4.4	15.2	.3	17.9	8.1	9.5	15.0	48.7	17.2
2 or more trucks or vans	39.2	3.3	4.9	.2	2.3	4.3	.3	5.1	2.7	2.9	4.9	17.3	7.3
Owner or Manager on Property													
Rental, multiunit ³ .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Owner or manager lives on property .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Neither owner nor manager lives on property .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Selected Deficiencies²													
Signs of rats in last 3 months	3.0	—	.5	.3	.5	1.5	—	1.1	.1	.4	1.4	1.1	.1
Signs of mice in last 3 months	18.1	.5	3.1	.8	3.2	6.5	.1	4.3	1.0	2.3	6.2	6.8	.9
Signs of rodents, not sure which kind in last 3 months .....	.8	—	.3	—	—	.1	—	.2	.1	—	.2	.6	—
Holes in floors	3.1	—	.7	.6	1.5	1.4	—	1.0	.3	.4	1.4	1.6	—
Open cracks or holes (interior)	12.4	.4	1.3	.8	3.9	5.1	.2	2.6	.7	2.2	4.6	6.1	.5
Broken plaster or peeling paint (interior)	7.3	.2	.4	.8	2.4	3.8	—	1.8	.3	1.4	3.8	2.8	.1
No electrical wiring	—	—	—	—	—	—	—	—	—	—	—	—	—
Exposed wiring	1.0	.2	.1	.1	.3	.3	.1	.3	.2	.3	.4	.4	.1
Rooms without electric outlets	3.7	.6	.2	.3	.2	.8	—	1.0	.3	.6	.7	1.9	.8
Water Leakage During Last 12 Months													
No leakage from inside structure	233.1	21.2	22.4	1.1	10.2	48.4	1.3	60.0	19.4	28.8	50.7	109.7	41.7
With leakage from inside structure ²	18.5	.5	2.5	1.0	2.8	4.4	.2	2.9	1.3	1.9	4.3	10.3	.8
Fixtures backed up or overflowed	7.3	.3	.7	.5	.9	2.1	.1	1.5	.5	.8	1.7	4.1	.2
Pipes leaked	7.0	.2	1.6	.4	1.1	1.4	.1	.9	.5	.9	1.2	4.0	.5
Other or unknown (includes not reported)	5.3	—	.3	.4	.9	1.2	—	.8	.3	.3	1.7	2.8	.2
Interior leakage not reported	1.1	—	.1	—	—	.3	—	.3	—	.2	.7	.3	—
No leakage from outside structure	220.1	20.7	21.8	1.1	9.7	43.1	1.5	56.0	19.2	26.7	44.7	103.4	40.9
With leakage from outside structure ²	31.5	1.0	3.0	1.0	3.3	9.7	—	6.9	1.5	3.9	10.4	16.6	1.6
Roof	19.4	.5	1.6	.7	2.4	6.6	—	4.4	.6	2.9	7.4	9.3	.9
Basement	7.6	.4	—	—	.5	1.8	—	1.4	.5	.5	2.2	4.7	.3
Walls, closed windows, or doors	5.7	.2	1.4	.3	.7	1.7	—	1.1	.3	1.1	1.4	3.4	.2
Other or unknown (includes not reported)	2.8	.3	.5	.1	.1	.6	—	.8	.3	.2	.7	1.6	.2
Exterior leakage not reported	1.1	—	.1	—	—	.3	—	.3	—	.2	.7	.3	—
Overall Opinion of Structure													
1 (worst) .....	.8	.2	.2	—	.3	.2	—	.1	.2	.2	.1	.3	.1
2 .....	.4	—	.1	—	—	.1	—	.2	.2	.2	.1	.2	—
3 .....	.9	—	.5	.1	.2	.1	—	.2	.1	.3	.3	.3	—
4	1.6	—	.4	.1	.2	.6	—	.2	—	.2	.8	.6	.2
5	9.2	.2	2.2	.1	1.4	2.4	.2	1.8	.7	1.4	2.5	4.0	1.2
6	8.6	.3	1.2	.1	.6	2.5	—	1.0	.9	.6	2.4	3.9	1.2
7	26.8	.9	3.0	.5	1.8	5.2	.3	4.6	1.7	2.2	7.4	12.5	3.5
8	66.8	5.2	6.3	.3	2.3	12.7	.1	13.6	4.7	6.6	14.4	32.7	11.8
9	41.4	3.5	2.2	.3	1.3	8.8	.4	10.3	3.8	6.0	8.8	21.0	8.2
10 (best)	94.0	11.5	8.9	.7	4.8	19.9	.5	30.6	8.4	12.8	18.5	43.7	16.1
Not reported	2.2	—	.1	—	.1	.7	—	.5	—	.4	.6	1.2	.2
Adequate Inside Maintenance⁴													
Adequate .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Inadequate .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Buildings and Grounds Properly Maintained⁵													
Properly maintained .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not properly maintained .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Selected Physical Problems													
Severe physical problems ²	2.1	—	.2	2.1	...	.9	—	.3	—	.4	.6	1.3	—
Plumbing .....	.7	—	—	.7	...	.2	—	.1	—	.2	.2	.5	—
Heating	1.0	—	—	1.0	...	.5	—	.3	—	.2	.4	.6	—
Electric .....	.1	—	—	.1	...	.1	—	—	—	—	—	—	—
Upkeep .....	.4	—	.2	.4	...	.3	—	—	—	.1	.2	.2	—
Hallways	—	—	—	—	...	—	—	—	—	—	—	—	—
Moderate physical problems ²	13.0	.4	2.0	...	13.0	4.6	—	3.8	.8	2.2	3.4	4.5	1.9
Plumbing .....	.8	—	.1	...	.8	.3	—	.2	.1	.3	.2	.5	—
Heating	7.1	.1	1.3	...	7.1	2.7	—	2.7	.3	1.5	1.3	1.6	1.7
Upkeep	3.5	—	.4	...	3.5	1.8	—	.7	.2	.4	1.7	1.6	—
Hallways	—	—	—	...	—	—	—	—	—	—	—	—	—
Kitchen	2.0	.3	.4	...	2.0	.2	—	.3	.3	.1	.4	.9	.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 structure.

⁴Limited to rental units.

⁵Limited to single attached and multi rental units.

Table 3-8. Neighborhood—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Police Protection													
Satisfactory police protection	236.6	20.5	22.2	1.9	12.3	49.4	1.2	58.9	19.7	28.9	51.6	113.2	41.1
Unsatisfactory police protection	14.0	.9	2.5	.2	.7	3.2	.2	3.6	.7	1.6	3.6	6.0	1.1
Not reported	2.1	.4	.2	—	—	.6	.1	.6	.4	.4	.5	1.2	.2
Description of Area Within 300 Feet²													
Single-family detached houses	227.5	17.9	15.5	1.9	11.0	51.5	1.3	58.4	17.9	26.7	54.3	109.5	36.9
Single-family attached	11.0	1.1	.1	.2	.5	1.7	.2	2.5	1.3	1.5	2.6	5.8	2.2
1- to 3- story multiunit	13.2	.3	.3	.3	1.0	5.3	.1	3.6	1.5	1.5	6.8	5.6	.5
4- to 6- story multiunit	1.0	—	—	—	.2	.1	—	.3	.1	.3	.9	.2	—
7- or more story multiunit .....	.5	—	—	—	—	—	—	.2	.1	.1	.4	.1	—
Mobile homes	35.9	4.1	18.9	.1	3.4	2.6	.3	7.8	3.9	6.9	.3	14.0	7.6
Commercial, or institutional	23.7	.3	.7	.6	1.7	10.1	.3	6.2	1.3	3.4	10.7	10.7	.8
Industrial or factories	3.9	.1	.5	.2	.5	2.3	—	1.3	.3	.5	1.9	1.5	.3
Body of water	39.3	4.0	6.5	.4	1.9	2.6	.3	7.8	3.6	4.3	2.8	19.3	5.0
Open space, park, woods, farm, or ranch	107.9	11.0	18.2	1.3	7.7	15.4	.6	23.6	8.8	12.6	14.5	51.8	14.9
4 or more lane highway, railroad, or airport	17.6	.4	2.1	.3	1.4	7.0	.3	5.6	1.4	3.0	6.5	8.0	1.6
Not reported	1.1	—	—	—	—	.4	—	.2	—	.1	.4	.4	.1
Age of Other Residential Buildings Within 300 Feet													
Older	23.1	.6	3.7	.4	3.5	5.2	.2	8.3	1.9	3.6	5.1	10.8	2.7
About the same	161.7	11.7	6.9	1.0	6.2	37.0	.9	39.3	13.1	17.5	41.6	77.6	30.4
Newer	27.6	5.9	6.6	.1	1.0	4.0	.4	5.6	3.3	3.2	3.3	14.7	3.7
Very mixed	25.9	1.2	5.3	.4	1.4	5.8	.1	7.4	1.1	4.4	4.7	11.7	2.7
No other residential buildings	12.9	2.5	2.4	.2	.8	.8	—	2.2	1.3	1.9	.6	5.0	2.8
Not reported	1.4	—	—	—	—	.4	—	.3	—	.2	.5	.6	.2
Other Buildings Vandalized or With Interior Exposed Within 300 Feet													
None	222.4	19.1	21.1	1.6	9.8	42.5	1.4	55.7	18.5	26.0	45.0	109.9	39.2
1 building	8.0	—	.4	.1	1.1	4.6	—	2.5	.3	1.4	4.1	3.0	.3
More than 1 building	8.0	.1	1.0	.2	1.3	4.7	.1	2.3	.7	1.3	5.4	2.0	.1
No buildings	12.7	2.5	2.4	.2	.8	.7	—	2.3	1.3	1.9	.5	4.9	2.8
Not reported	1.6	—	—	—	—	.7	—	.3	—	.3	.8	.6	.1
Bars on Windows of Buildings Within 300 Feet													
No bars on windows	200.5	18.9	22.0	1.3	9.9	28.9	1.4	48.0	17.7	24.0	29.5	102.3	39.4
1 building with bars	5.8	—	.1	.2	.3	2.0	—	2.0	—	.5	1.9	3.7	—
2 or more buildings with bars	27.6	.1	.3	.5	2.0	19.8	.1	8.5	1.4	3.4	21.8	5.8	—
No buildings	12.7	2.5	2.4	.2	.8	.7	—	2.3	1.3	1.9	.5	4.9	2.8
Not reported	6.0	.2	.2	—	.1	1.8	—	2.4	.3	1.1	2.0	3.7	.2
Condition of Streets Within 300 Feet													
No repairs needed	141.0	13.1	8.8	1.0	5.8	24.8	1.1	38.1	11.6	17.9	25.1	74.4	29.4
Minor repairs needed	87.1	6.1	11.1	.9	5.0	23.3	.3	18.9	6.9	9.5	25.2	39.6	9.5
Major repairs needed	22.0	2.3	4.7	.1	2.2	4.5	.2	5.7	1.8	3.3	4.8	5.4	2.8
No streets	1.4	.3	.4	.1	—	.2	—	.2	.3	—	.1	.5	.7
Not reported	1.1	—	—	—	—	.4	—	.3	—	.1	.5	.4	.1
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet													
None	226.8	20.8	21.5	1.5	10.3	42.5	1.3	55.3	19.2	26.7	43.6	111.2	41.0
Minor accumulation	15.9	.6	2.2	.3	1.7	6.7	.2	4.6	.9	2.9	7.1	6.1	1.0
Major accumulation	8.9	.4	1.2	.3	.9	3.6	—	3.1	.6	1.1	4.6	2.7	.4
Not reported	1.1	—	—	—	—	.4	—	.2	—	.1	.4	.4	.1
Parking Lots²													
With parking lots	10.5	.2	.7	.2	.6	3.5	.2	2.5	.8	1.3	4.5	4.9	.3
Residents only	4.3	—	.5	.1	.2	1.4	—	1.0	.5	.6	2.4	1.7	.2
Shoppers or workers only	4.3	—	—	.1	.4	1.9	.2	1.1	.1	.3	2.2	1.9	—
Anyone	3.1	.1	.2	—	—	.9	—	.9	.2	.3	1.1	1.4	.1
Kind not reported .....	.3	.1	—	—	.1	—	—	—	—	—	—	.3	—
No parking lots within 300 feet	241.1	21.5	24.3	1.9	12.4	49.4	1.3	60.5	19.9	29.5	50.7	115.0	42.1
Parking lot not reported	1.1	—	—	—	—	.4	—	.2	—	.1	.4	.4	.1
Mobile Homes in Group													
Mobile homes	25.0	3.7	25.0	.2	2.0	1.1	.1	4.3	3.4	5.6	—	8.5	6.4
1 to 6	18.9	2.6	18.9	.2	1.7	1.0	—	3.5	2.3	4.2	—	5.5	4.4
7 to 20	1.7	.4	1.7	—	.3	.1	—	.2	.2	.6	—	.7	.7
21 or more	4.3	.8	4.3	—	.1	—	.1	.6	.9	.8	—	2.3	1.3

¹See back cover for details.

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

³Incomplete universe for this publication.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	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	171.6	11.7	15.0	1.3	9.2	36.6	.8	62.3	12.0	24.0	42.1	81.8	24.8
With own children under 18 years	81.1	10.0	10.0	.8	3.8	16.5	.7	.9	8.7	6.8	13.6	38.6	17.6
Under 6 years only	15.6	2.8	2.6	.2	.8	2.0	—	—	2.8	1.3	1.9	7.2	4.0
1	10.9	2.3	1.7	—	.6	1.4	—	—	2.0	1.0	1.4	4.7	2.7
2	4.3	.5	.8	.2	.2	.6	—	—	.7	.3	.4	2.2	1.3
3 or more	.4	—	.1	—	—	—	—	—	—	—	.1	.2	—
6 to 17 years only	52.5	5.6	6.4	.5	2.3	11.3	.5	.8	4.2	4.8	8.9	25.6	10.9
1	27.1	3.2	3.8	.2	1.0	6.1	.4	.6	2.2	2.6	4.9	12.6	5.4
2	19.8	2.0	2.1	.2	1.0	3.6	—	.1	1.8	1.6	2.7	10.2	4.7
3 or more	5.6	.5	.4	.2	.2	1.6	.1	.1	.3	.5	1.3	2.8	.9
Both age groups	13.0	1.5	1.1	.2	.8	3.2	.2	.1	1.7	.8	2.7	5.9	2.7
2	7.7	.8	.6	—	.6	1.4	.2	—	1.2	.4	1.3	4.1	1.5
3 or more	5.3	.8	.4	.2	.2	1.8	.1	.1	.5	.4	1.4	1.8	1.3
Persons Other Than Spouse or Children²													
With other relatives	60.7	3.6	5.7	.7	3.7	20.2	.3	13.1	3.6	5.4	17.2	27.6	9.1
Single adult offspring 18 to 29	32.6	1.9	2.4	.4	.9	9.4	.2	1.5	1.9	1.7	7.7	15.8	5.5
Single adult offspring 30 years of age or over	14.2	.5	1.2	.1	1.3	5.5	—	8.6	.6	1.8	4.8	6.3	1.5
Households with three generations	9.1	.4	1.1	.1	1.1	3.9	—	2.8	1.1	1.2	3.0	4.1	1.1
Households with 1 subfamily	7.0	.2	1.0	.1	.7	2.6	—	2.1	.5	.9	2.2	3.0	.9
Subfamily householder age under 30	3.1	.2	.6	—	.4	1.0	—	.3	.4	.2	.7	1.3	.6
30 to 64	3.6	—	.4	.1	.3	1.5	—	1.8	.2	.7	1.4	1.7	.3
65 and over	.3	—	—	—	—	.2	—	—	—	—	.2	.1	—
Households with 2 or more subfamilies	.1	—	—	—	—	.1	—	—	—	.1	—	—	.1
Households with other types of relatives	16.2	1.1	2.2	.2	2.0	6.9	.1	4.0	1.4	2.1	6.0	6.6	1.9
With non-relatives	7.3	.5	1.1	.3	.5	2.1	.1	.7	.9	2.0	2.2	3.5	.7
Co-owners or co-renters	.7	—	.1	—	—	.3	.1	.1	—	.3	.3	.2	.2
Lodgers	2.0	.1	.2	.1	.1	.6	—	.2	.4	.7	.8	.9	.2
Unrelated children, under 18 years old	.9	.2	.2	—	—	.1	—	.1	.1	.3	.1	.7	—
Other non-relatives	4.1	.3	.7	.2	.4	1.1	—	.3	.5	.8	1.0	2.0	.4
One or more secondary families	.3	—	.2	—	—	—	—	—	—	.1	—	.2	.1
2-person households, none related to each other	3.2	.3	.4	—	.3	.6	.1	.2	.4	.7	.9	1.6	.3
3-8 person households, none related to each other	.3	.1	.2	—	—	.1	—	.3	.1	.3	.1	.1	—
Educational Attainment of the Householder													
Less than 9th grade	13.8	.4	3.5	—	2.2	4.0	—	9.3	.4	4.4	3.0	5.3	2.0
9th to 12th grade, no diploma	31.2	1.8	6.3	.7	2.5	10.1	.2	13.9	2.5	5.9	9.2	12.7	3.6
High school graduate (includes equivalency)	78.1	5.7	10.1	.5	4.1	16.3	.5	20.2	5.9	9.6	16.0	36.8	10.7
Additional vocational training	7.3	.5	1.1	—	.2	1.9	.1	2.4	.7	.4	1.6	4.3	1.0
Some college, no degree	46.0	4.2	3.5	.5	1.8	10.1	.1	9.0	3.7	4.9	10.9	22.0	8.0
Associate degree	12.8	1.6	.5	—	.5	3.7	.3	1.1	1.7	1.4	2.7	5.8	2.2
Bachelor's degree	47.1	5.2	.8	.3	1.5	5.9	.4	6.7	4.3	3.1	8.7	24.6	11.3
Graduate or professional degree	23.7	2.7	.2	.1	.4	3.1	—	2.8	2.2	1.5	5.1	13.3	4.6
Percent high school graduate or higher	85.0	91.9	65.2	68.9	65.0	76.9	94.4	67.0	89.2	67.9	81.1	88.6	89.1
Percent bachelor's degree or higher	28.0	36.5	4.1	20.7	14.2	16.9	26.5	15.2	31.3	15.0	24.9	31.4	37.4
Year Householder Moved Into Unit													
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—
1995 to 1999	60.4	20.4	8.9	.1	2.0	10.3	.6	4.2	20.7	6.9	10.6	27.5	14.2
1990 to 1994	57.3	1.3	6.1	.7	2.7	11.7	.4	6.9	...	5.4	12.6	25.8	10.7
1985 to 1989	36.3	—	5.5	.2	2.0	5.8	.1	5.8	...	3.7	6.3	16.5	7.6
1980 to 1984	19.9	—	1.9	.4	1.1	4.2	.1	4.6	...	2.2	4.1	10.0	3.4
1975 to 1979	22.4	—	1.1	.1	.9	4.9	.1	5.9	...	2.2	4.9	12.5	2.4
1970 to 1974	14.9	—	.8	.1	.6	4.0	.1	6.3	...	2.3	4.2	7.6	1.3
1960 to 1969	21.7	—	.6	.3	1.6	5.6	—	12.7	...	4.1	6.4	11.2	1.2
1950 to 1959	11.9	—	—	.1	1.0	3.5	—	9.6	...	2.2	4.0	5.5	1.2
1940 to 1949	5.9	—	—	.3	.7	2.5	.2	5.2	...	1.5	1.9	2.9	.3
1939 or earlier	2.0	—	—	—	.3	.8	—	1.9	...	.2	.9	.9	.2
Median	1989	1995+	1992	...	1986	1986	...	1972	1995+	1986	1986	1988	1992
Household Moves and Formation in Last Year													
Total with a move in last year	37.1	9.6	5.7	.2	1.6	6.2	.3	3.2	20.7	3.4	6.9	16.5	8.2
Household all moved here from one unit	18.3	7.3	2.7	—	.6	2.8	.2	1.5	18.3	1.6	3.3	8.1	4.2
Householder of previous unit did not move here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Household moved here from two or more units	1.2	.4	.3	—	—	—	—	.2	1.2	—	.1	.7	.1
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
2 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Some already here, rest moved in	17.6	1.9	2.7	.2	1.0	3.5	.1	1.5	1.2	1.7	3.5	7.8	3.8
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of previous units not reported	—	—	—	—	—	—	—	—	—	—	—	—	—

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	20.6	8.2	3.4	—	.8	2.9	.3	1.7	20.6	1.9	3.6	9.3	4.6
Location of Previous Unit													
Inside same PMSA .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Inside different PMSA in same state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Inside different PMSA in different state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside any metropolitan area .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Same state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Different state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Different nation .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Structure Type of Previous Residence													
Moved from within United States	20.6	8.2	3.4	—	.8	2.9	.3	1.7	20.6	1.9	3.6	9.3	4.6
House	12.4	5.0	1.5	—	.4	1.6	.3	1.2	12.4	1.0	1.7	6.7	2.3
Apartment	5.3	1.8	.3	—	.1	1.4	—	.4	5.3	.3	1.8	1.5	1.7
Mobile home	2.0	.8	1.2	—	.3	—	—	—	2.0	.5	—	.6	.6
Other .....	.4	.2	—	—	—	—	—	—	.4	—	.1	.3	—
Not reported .....	.4	.4	.3	—	—	—	—	.2	.4	.1	—	.1	—
Tenure of Previous Residence													
House, apt., mobile home in United States	19.7	7.6	3.1	—	.8	2.9	.3	1.6	19.7	1.8	3.5	8.9	4.6
Owner occupied	11.2	5.1	1.9	—	.6	.8	.3	1.1	11.2	1.2	.8	5.8	2.5
Renter occupied	8.5	2.4	1.2	—	.2	2.1	—	.5	8.5	.6	2.7	3.1	2.1
Persons — Previous Residence													
House, apt., mobile home in United States	19.7	7.6	3.1	—	.8	2.9	.3	1.6	19.7	1.8	3.5	8.9	4.6
1 person	3.8	1.5	.8	—	.1	.3	—	.8	3.8	.5	.7	1.8	.8
2 persons	5.3	1.7	.5	—	.3	.8	—	.4	5.3	.2	1.1	2.2	1.3
3 persons	3.8	1.7	1.0	—	—	.4	.1	.1	3.8	.7	.3	1.6	.9
4 persons	4.3	2.0	.4	—	.3	.9	.1	—	4.3	.3	.7	2.1	1.2
5 persons	1.5	.4	.2	—	—	.2	.1	.2	1.5	.1	.3	.7	.5
6 persons .....	.2	—	—	—	—	—	—	—	.2	—	—	.2	—
7 persons or more .....	.3	—	—	—	—	.3	—	—	.3	—	.2	.1	—
Not reported .....	.5	.3	.1	—	.2	.1	—	.1	.5	—	.2	.3	—
Median	2.6	2.8	2.7	...	...	3.2	...	...	2.6	...	2.4	2.7	2.7
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	19.7	7.6	3.1	—	.8	2.9	.3	1.6	19.7	1.8	3.5	8.9	4.6
Owned or rented by a mover	18.2	7.2	2.7	—	.7	2.8	.2	1.5	18.2	1.7	3.0	8.1	4.6
Owned or rented by other	1.4	.3	.3	—	—	.1	.1	—	1.4	.1	.4	.7	—
By a relative	1.2	.2	.3	—	—	.1	.1	—	1.2	.1	.3	.6	—
By a nonrelative .....	.2	—	—	—	—	—	—	—	.2	—	—	.1	—
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported .....	.2	.1	.1	—	.1	—	—	.1	.2	—	—	.1	—
Change in Housing Costs													
House, apt., mobile home in United States	19.7	7.6	3.1	—	.8	2.9	.3	1.6	19.7	1.8	3.5	8.9	4.6
Increased with move	12.6	5.3	1.4	—	.3	1.7	.2	.6	12.6	.7	2.1	5.9	3.0
Decreased	2.2	.6	.2	—	.1	.5	.1	.2	2.2	.4	.7	.8	.5
Stayed about the same	4.4	1.5	1.4	—	.3	.7	—	.4	4.4	.5	.6	1.9	1.1
Don't know .....	.4	.1	—	—	—	—	—	.3	.4	.2	.1	.2	.1
Not reported .....	.2	.1	.1	—	.1	—	—	.1	.2	—	—	.1	—

¹See back cover for details.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR													
Total	20.9	8.1	3.2	—	.7	2.9	.3	1.8	20.5	1.8	3.7	9.6	4.5
Reasons for Leaving Previous Unit²													
Private displacement .....	.3	.1	—	—	—	.1	—	.1	.3	—	.1	.2	.1
Owner to move into unit .....	.2	—	—	—	—	.1	—	.1	.2	—	.1	.1	—
To be converted to condominium or cooperative	—	—	—	—	—	—	—	—	—	—	—	—	—
Closed for repairs	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.2	.1	—	—	—	—	—	—	.2	—	—	.1	.1
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Government displacement .....	.2	.1	—	—	—	.1	—	—	.2	—	—	.1	—
Government wanted building or land .....	.1	.1	—	—	—	.1	—	—	.1	—	—	—	—
Unit unfit for occupancy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.1	—	—	—	—	—	—	—	.1	—	—	.1	—
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Disaster loss (fire, flood, etc.) .....	.3	—	—	—	—	—	.1	.1	.3	—	—	.3	—
New job or job transfer	2.4	1.1	.2	—	—	.2	—	.2	2.4	.2	.1	1.1	1.1
To be closer to work/school/other	1.7	.5	.2	—	—	.3	—	—	1.7	.2	.3	1.0	.3
Other, financial/employment related	1.3	.2	.3	—	—	.3	—	.2	1.3	.1	.4	.8	.1
To establish own household	3.8	.9	.9	—	—	.3	.1	.2	3.7	.1	.9	1.6	.8
Needed larger house or apartment	5.5	2.6	.3	—	—	1.0	.1	.2	5.4	.4	1.0	2.8	1.5
Married	1.1	.2	.1	—	—	.1	—	—	1.0	—	.2	.5	.1
Widowed, divorced or separated .....	.5	.2	.1	—	—	.2	—	.2	.5	.3	.1	.3	—
Other, family/personal related	2.1	.9	.6	—	.1	.2	—	.5	2.1	.1	.3	.7	.5
Wanted better home	3.1	1.4	.2	—	.2	.3	—	.1	3.1	.3	.5	1.4	1.0
Change from owner to renter	—	—	—	—	—	—	—	—	—	—	—	—	—
Change from renter to owner	3.5	.8	.6	—	—	.6	—	.3	3.5	.4	1.0	1.3	.8
Wanted lower rent or maintenance .....	.3	.1	.1	—	—	.1	—	—	.3	.1	.2	—	—
Other housing related reasons	1.4	.7	.3	—	.2	.3	—	.2	1.4	.2	.3	.6	.1
Other	1.9	.9	.2	—	.3	.6	.1	.1	1.9	.2	.6	.8	.2
Not reported .....	.9	.7	.5	—	.1	.1	—	.3	.9	.2	.1	.2	—
Main Reason for Leaving Previous Unit													
All reported reasons equal .....	.6	.1	—	—	—	.3	—	—	.6	.1	.3	.3	—
Private displacement	—	—	—	—	—	—	—	—	—	—	—	—	—
Government displacement .....	.1	.1	—	—	—	.1	—	—	.1	—	—	—	—
Disaster loss (fire, flood, etc.) .....	.3	—	—	—	—	—	.1	.1	.3	—	—	.3	—
New job or job transfer	2.2	1.1	.1	—	—	.2	—	.2	2.2	.2	—	1.1	1.0
To be closer to work/school/other	1.0	.4	.2	—	—	.2	—	—	1.0	.2	.1	.5	.3
Other, financial/employment related .....	.7	.2	.3	—	—	.1	—	.2	.7	—	.2	.5	—
To establish own household	2.6	.6	.8	—	—	.1	.1	.2	2.5	.1	.5	1.2	1.0
Needed larger house or apartment	3.9	1.8	.2	—	—	.8	.1	.2	3.8	.4	.7	2.0	1.0
Married, widowed, divorced, or separated	1.6	.4	.2	—	—	.3	—	.2	1.4	.3	.3	.8	.1
Other, family/personal related	1.2	.4	.3	—	.1	.1	—	.2	1.2	—	.2	.2	.3
Wanted better home	1.4	.8	.1	—	.2	—	—	—	1.4	—	.2	.7	.4
Change from owner to renter or renter to owner	2.4	.6	.3	—	—	.4	—	.3	2.4	.2	.8	.8	.5
Wanted lower rent or maintenance .....	.1	.1	.1	—	—	—	—	—	.1	.1	—	—	—
Other housing related reasons .....	.6	.4	—	—	—	—	—	.1	.6	—	—	.3	.1
Other	1.3	.6	.2	—	.3	.4	—	—	1.3	.2	.4	.4	.2
Not reported	1.1	.7	.5	—	.1	.1	—	.3	1.1	.2	.1	.5	—
Choice of Present Neighborhood²													
Convenient to job	5.5	2.2	.3	—	.1	.5	—	.1	5.4	.3	1.1	3.1	1.1
Convenient to friends or relatives	5.5	1.7	1.3	—	.3	.7	.2	.3	5.4	.7	.9	3.1	.5
Convenient to leisure activities	1.6	.4	.3	—	.1	.2	.1	.1	1.6	.2	.4	.6	.3
Convenient to public transportation .....	.3	.1	—	—	.1	.1	—	—	.3	.1	.2	.1	—
Good schools	4.1	1.9	.2	—	.1	.7	.1	—	4.1	.3	.4	2.5	1.1
Other public services .....	.8	.3	.2	—	—	.3	.1	—	.8	.1	.3	.2	.3
Looks/design of neighborhood	8.0	4.0	.8	—	.3	1.0	.1	.4	7.9	.7	1.3	3.2	2.7
House was most important consideration	6.9	1.9	.9	—	.1	1.2	.2	.8	6.7	.5	1.8	3.2	1.6
Other	1.9	.8	.2	—	.1	.4	.1	.3	1.9	.2	.4	1.1	.3
Not reported	1.1	.8	.5	—	.1	—	—	.3	1.1	.2	—	.3	.3
Main Reason for Choice of Present Neighborhood													
All reported reasons equal .....	.9	.2	—	—	—	.3	—	—	.9	.1	.4	.4	—
Convenient to job	2.7	1.1	.2	—	—	.2	—	.1	2.6	—	.4	1.6	.7
Convenient to friends or relatives	3.2	1.0	1.0	—	.3	.3	.1	.3	3.2	.5	.4	1.4	.4
Convenient to leisure activities .....	.5	.3	.2	—	—	—	—	.1	.5	.2	—	—	.2
Convenient to public transportation	—	—	—	—	—	—	—	—	—	—	—	—	—
Good schools	2.2	1.1	—	—	.1	.4	—	—	2.2	.1	.3	1.4	.4
Other public services .....	.2	.2	—	—	—	—	—	—	.2	—	—	—	.2
Looks/design of neighborhood	4.2	2.0	.6	—	.3	.5	—	.2	4.1	.4	.6	1.5	1.3
House was most important consideration	4.2	.9	.6	—	—	.8	.1	.6	4.0	.3	1.2	1.9	.8
Other	1.7	.6	.2	—	—	.4	.1	.3	1.7	.1	.4	1.0	.2
Not reported	1.1	.8	.5	—	.1	—	—	.3	1.1	.2	—	.3	.3
Neighborhood Search													
Looked at just this neighborhood	9.7	3.7	2.3	—	.4	1.2	.2	1.0	9.6	1.1	1.6	4.4	2.1
Looked at other neighborhood(s)	10.4	3.7	.4	—	.2	1.7	.1	.5	10.2	.5	2.1	5.0	2.3
Not reported .....	.8	.7	.5	—	.1	—	—	.3	.8	.2	—	.2	—
Choice of Present Home²													
Financial reasons	6.2	1.6	1.6	—	.4	.8	—	.2	6.1	.5	1.3	2.9	1.3
Room layout/design	9.8	4.8	.7	—	.1	1.5	.1	.7	9.7	.8	1.6	4.4	3.0
Kitchen	1.1	.4	.1	—	—	.2	—	—	1.1	.1	.2	.7	.1
Size	6.5	2.5	.8	—	.1	.8	.1	.7	6.5	.7	1.3	2.6	2.2
Exterior appearance	5.2	2.0	.5	—	.1	.7	.2	.3	5.2	.6	.8	2.5	1.4
Yard/trees/view	3.1	.9	.4	—	.1	.7	.1	.2	3.1	.1	1.0	1.6	.1
Quality of construction	3.0	1.2	.4	—	—	.5	.1	.2	2.9	—	.7	1.6	.4
Only one available .....	.9	.3	.3	—	.1	.3	—	.2	.9	.2	.2	.3	.2
Other	1.5	.3	.1	—	—	.3	—	.1	1.4	.1	.3	.6	.2

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR—Con.													
Main Reason for Choice of Present Home													
All reported reasons equal	1.2	.3	—	—	.1	.3	—	.2	1.2	.2	.6	.4	—
Financial reasons	5.0	1.5	1.2	—	.3	.4	—	.2	4.9	.3	1.0	2.3	1.1
Room layout/design	5.6	3.2	.5	—	.1	.9	—	.3	5.5	.4	.6	2.7	1.5
Kitchen	—	—	—	—	—	—	—	—	—	—	—	—	—
Size	2.7	.6	.4	—	—	.3	.1	.4	2.7	.4	.4	1.1	.9
Exterior appearance	1.4	.4	.2	—	—	.1	.1	.1	1.4	.2	.2	.7	.3
Yard/trees/view .....	.7	.2	—	—	—	.3	—	—	.7	—	.3	.3	.1
Quality of construction .....	.8	.3	.1	—	—	.2	—	.1	.7	—	.2	.4	.2
Only one available .....	.4	.2	.2	—	.1	.1	—	.1	.4	.1	—	.2	.1
Other	1.3	.3	—	—	.1	.3	—	.1	1.2	—	.3	.6	.1
Not reported	1.7	1.1	.7	—	.1	.1	.1	.3	1.7	.3	.1	.9	.1
Home Search													
Now in house	17.1	6.6	...	—	.3	2.8	.3	1.1	16.8	.9	3.4	8.6	3.9
Did not look at apartments	15.8	6.2	...	—	.3	2.8	.2	1.0	15.4	.9	3.2	7.8	3.6
Looked at apartments too	1.0	.2	...	—	—	.1	.1	—	1.0	—	.3	.4	.3
Search not reported .....	.3	.2	...	—	—	—	—	.1	.3	—	—	.3	—
Now in mobile home	3.2	1.4	3.2	—	.3	—	—	.6	3.2	.8	—	.9	.4
Did not look at apartments	2.4	.6	2.4	—	.2	—	—	.4	2.4	.4	—	.9	.4
Looked at apartments too .....	.3	.3	.3	—	—	—	—	—	.3	.2	—	—	—
Search not reported .....	.5	.5	.5	—	.1	—	—	.2	.5	.2	—	—	—
Now in apartment .....	.5	.1	...	—	.1	.1	—	.1	.5	.1	.2	.1	.2
Did not look at houses .....	.3	.1	...	—	.1	—	—	.1	.3	.1	.1	.1	.2
Looked at houses too .....	.2	—	...	—	—	.1	—	—	.2	—	.2	—	—
Search not reported	—	—	...	—	—	—	—	—	—	—	—	—	—
Recent Mover Comparison to Previous Home													
Better home	14.7	5.9	1.8	—	.3	2.1	.2	.7	14.5	.9	2.5	7.2	3.4
Worse home	2.1	.3	.4	—	.2	.3	—	.4	2.1	.3	.4	1.0	.3
About the same	3.2	1.3	.4	—	.1	.5	.1	.4	3.2	.4	.8	1.1	.8
Not reported .....	.8	.7	.5	—	.1	—	—	.3	.8	.2	—	.2	—
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	11.4	4.5	1.7	—	.1	1.9	.2	.9	11.2	1.0	1.8	5.1	2.6
Worse neighborhood	1.6	.1	.2	—	.2	.2	—	.2	1.5	.1	.6	.9	—
About the same	6.2	2.2	.5	—	.3	.6	.1	.4	6.1	.5	.9	2.8	1.7
Same neighborhood	1.0	.6	.2	—	.1	.3	—	.2	1.0	.1	.3	.5	.1
Not reported .....	.8	.7	.5	—	.1	—	—	.3	.8	.2	—	.2	—

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Household Income													
Less than \$5,000	15.1	2.0	2.2	.2	.4	2.3	.1	5.8	1.2	15.1	1.9	5.6	4.3
\$5,000 to \$9,999	14.9	.7	2.4	.1	1.6	4.9	.3	9.9	.5	11.9	4.9	5.5	1.6
\$10,000 to \$14,999	15.3	.7	2.4	.3	1.8	4.3	.2	9.9	.9	2.6	4.5	6.4	1.5
\$15,000 to \$19,999	15.2	.4	2.4	.3	1.2	4.2	.2	7.0	1.0	.9	4.0	6.8	1.7
\$20,000 to \$24,999	17.0	.4	3.1	.2	1.6	4.8	.1	7.9	1.3	.3	5.6	6.5	2.2
\$25,000 to \$29,999	15.4	1.0	2.4	.3	1.3	4.2	—	4.6	1.5	—	4.8	6.7	1.6
\$30,000 to \$34,999	14.0	.9	1.5	.2	.8	4.1	—	2.8	1.4	—	3.7	7.6	1.1
\$35,000 to \$39,999	12.4	1.1	1.7	.2	.8	2.3	.2	2.7	1.2	—	2.6	6.2	.9
\$40,000 to \$49,999	26.9	1.8	3.0	.1	1.4	7.8	.2	4.4	2.6	—	7.6	11.0	4.2
\$50,000 to \$59,999	21.4	1.4	1.6	.1	.4	4.7	.2	2.8	1.5	—	4.7	10.7	3.2
\$60,000 to \$79,999	30.9	3.5	1.6	.1	.7	5.3	.1	2.2	2.6	—	6.0	16.9	4.8
\$80,000 to \$99,999	20.6	2.7	.4	—	.3	2.4	.1	1.3	2.0	—	2.0	11.7	5.2
\$100,000 to \$119,999	13.5	1.5	—	—	.3	1.3	—	1.1	.9	—	2.0	7.5	3.4
\$120,000 or more	20.1	3.3	.3	.1	.4	.6	—	1.0	2.1	—	1.4	11.2	6.8
Median	42 617	61 604	25 018	...	24 743	32 384	...	19 334	45 091	5 112	32 889	48 040	56 754
As percent of poverty level:													
Less than 50 percent	16.6	2.2	2.6	.2	.7	3.0	.2	5.8	1.3	16.6	2.4	6.1	4.6
50 to 99	14.3	.8	3.0	.2	1.5	4.8	.2	7.6	.6	14.3	4.0	4.8	2.3
100 to 149	19.6	.7	2.7	.3	2.3	6.8	.2	10.5	1.7	...	6.3	7.6	2.0
150 to 199	20.6	.7	4.1	.4	1.2	5.2	.1	8.2	1.4	...	5.9	9.2	1.7
200 percent or more	181.6	17.3	12.6	1.0	7.2	33.4	.8	31.0	15.8	...	37.0	92.7	31.9
Income of Families and Primary Individuals													
Less than \$5,000	15.2	2.0	2.2	.2	.4	2.3	.1	5.8	1.3	15.2	2.0	5.6	4.3
\$5,000 to \$9,999	14.9	.7	2.4	.1	1.6	4.9	.3	9.9	.5	11.9	4.9	5.5	1.6
\$10,000 to \$14,999	15.3	.7	2.4	.3	1.8	4.3	.2	9.9	.9	2.5	4.5	6.4	1.5
\$15,000 to \$19,999	15.2	.4	2.4	.3	1.2	4.2	.2	7.0	1.0	.9	4.0	6.8	1.7
\$20,000 to \$24,999	16.9	.4	3.1	.2	1.6	4.7	.1	7.9	1.3	.3	5.5	6.5	2.2
\$25,000 to \$29,999	15.4	1.0	2.4	.3	1.3	4.2	—	4.6	1.5	—	4.8	6.7	1.6
\$30,000 to \$34,999	14.1	1.0	1.5	.2	.8	4.1	—	2.8	1.5	—	3.7	7.7	1.1
\$35,000 to \$39,999	12.4	1.1	1.7	.2	.8	2.3	.2	2.7	1.2	—	2.6	6.2	.9
\$40,000 to \$49,999	26.8	1.7	3.0	.1	1.4	7.8	.2	4.4	2.5	—	7.6	11.0	4.2
\$50,000 to \$59,999	21.4	1.4	1.6	.1	.4	4.7	.2	2.8	1.5	—	4.7	10.7	3.2
\$60,000 to \$79,999	30.9	3.5	1.6	.1	.7	5.3	.1	2.2	2.6	—	6.0	16.9	4.8
\$80,000 to \$99,999	20.6	2.7	.4	—	.3	2.4	.1	1.3	2.0	—	2.0	11.7	5.2
\$100,000 to \$119,999	13.5	1.5	—	—	.3	1.3	—	1.1	.9	—	2.0	7.5	3.4
\$120,000 or more	20.1	3.3	.3	.1	.4	.6	—	1.0	2.1	—	1.4	11.2	6.8
Median	42 593	61 604	25 018	...	24 743	32 384	...	19 334	44 921	5 078	32 889	48 024	56 754
Income Sources of Families and Primary Individuals²													
Wages and salaries	190.0	19.3	18.7	1.5	9.4	39.9	1.1	17.7	18.1	7.7	40.3	91.7	34.3
Wages and salaries were majority of income... 2 or more people each earned over 20% of wages and salaries	173.5	18.4	18.0	1.3	8.7	36.5	1.1	11.1	17.5	6.8	36.2	83.5	32.2
Business, farm, or ranch	78.4	8.0	7.5	.4	2.8	18.4	.3	3.5	7.3	.9	17.9	37.4	13.7
Social security or pensions	26.3	2.3	1.0	.3	.8	2.7	.1	3.1	1.5	2.0	3.9	13.4	4.5
Interest	82.5	2.1	6.5	.6	5.2	20.8	.5	59.7	3.1	16.2	23.0	39.3	7.7
Stock dividend(s)	98.5	10.6	4.0	.3	2.3	7.6	.8	28.7	7.6	8.2	12.9	52.0	22.2
Rental income with lodger(s)	47.1	4.9	1.0	.1	1.1	2.4	.2	11.1	3.8	3.3	5.1	30.4	8.9
Welfare or SSI	13.5	.9	.2	.1	.3	1.5	—	3.1	1.0	1.0	2.5	8.0	1.1
Alimony or child support	8.0	.2	1.8	.1	1.0	3.2	.1	2.9	.5	2.7	3.0	3.1	.4
Other	8.6	.3	.8	.1	.6	1.8	.2	.5	.5	.5	2.3	4.7	.7
Total	19.2	.9	2.2	.3	1.5	4.5	.1	7.6	.7	2.6	4.6	9.7	1.3
Amount of Savings and Investments													
Income of \$25,000 or less	80.1	4.6	12.7	1.2	6.8	21.4	.8	41.6	5.4	30.8	21.6	32.1	11.5
No savings or investments	45.6	1.3	9.1	.9	5.4	17.0	.6	21.6	3.6	16.9	14.8	17.3	3.7
\$25,000 or less	17.6	1.6	2.4	.2	1.0	3.4	.2	9.0	1.0	5.8	3.8	7.6	4.2
More than \$25,000	11.3	1.5	.7	—	.3	.4	—	7.4	.6	5.6	1.3	4.7	3.3
Not reported	5.6	.2	.5	.1	.3	.7	—	3.6	.2	2.5	1.6	2.5	.3
Food Stamps													
Income of \$25,000 or less	80.1	4.6	12.7	1.2	6.8	21.4	.8	41.6	5.4	30.8	21.6	32.1	11.5
Family members received food stamps	3.7	.1	1.3	.3	.5	1.6	.2	.8	.4	2.6	1.2	1.3	.1
Did not receive food stamps	75.1	4.4	11.0	1.0	6.3	19.6	.6	40.1	4.8	27.7	20.0	30.2	11.3
Not reported	1.2	.1	.4	—	—	.3	—	.6	.2	.5	.3	.6	.2

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Monthly Housing Costs													
Less than \$100	5.7	.2	.8	.1	1.7	2.1	—	2.7	.3	2.0	1.8	2.5	.3
\$100 to \$199	52.6	1.7	7.4	.6	3.9	11.6	.3	27.1	2.4	10.1	13.0	23.0	6.3
\$200 to \$249	28.3	1.6	2.6	—	1.4	7.0	.3	10.3	1.8	4.5	7.1	12.0	5.0
\$250 to \$299	19.9	1.1	1.9	.2	.9	4.2	—	5.8	.6	2.6	3.4	8.6	4.9
\$300 to \$349	12.2	1.3	2.1	—	.3	2.3	—	3.3	.5	2.5	2.5	5.0	2.6
\$350 to \$399	10.9	1.3	2.0	.3	.5	2.6	.1	2.6	.7	1.4	3.0	4.8	1.9
\$400 to \$449	10.5	1.2	2.0	.1	.8	2.5	.1	2.3	1.0	.8	2.8	4.4	1.6
\$450 to \$499	9.6	.2	1.6	.2	.5	3.3	.1	1.2	1.0	1.0	3.5	3.9	1.2
\$500 to \$599	21.0	1.1	2.5	.3	1.1	6.1	.2	2.4	1.8	1.6	6.6	9.7	1.6
\$600 to \$699	15.2	1.5	1.1	.1	.3	3.9	—	1.7	1.4	1.2	4.1	7.3	2.1
\$700 to \$799	14.0	1.6	.4	.1	.4	2.7	.1	.7	1.4	.6	2.3	6.8	3.1
\$800 to \$999	20.4	2.4	.4	—	.6	3.6	.3	1.5	2.4	.8	3.7	12.2	2.7
\$1,000 to \$1,249	14.3	1.9	—	—	.2	.8	.1	.7	1.7	.5	1.2	8.6	3.9
\$1,250 to \$1,499	8.2	1.4	—	—	.2	.3	—	.3	1.4	.3	.5	5.1	2.2
\$1,500 or more	9.8	3.2	.2	.2	.2	.2	—	.7	2.5	.8	.2	6.5	2.8
No cash rent .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	385	681	294	...	235	337	...	209	620	236	351	448	404
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	435	687	319	...	283	388	...	235	659	274	398	494	470
Monthly costs excluding second and subsequent mortgages and maintenance costs	384	681	294	...	235	337	...	209	625	236	351	445	404
Monthly Housing Costs as Percent of Current Income²													
Less than 5 percent	31.5	2.8	2.1	.2	1.2	4.6	—	5.3	1.4	—	4.9	14.9	8.2
5 to 9 percent	58.1	3.5	5.7	.4	3.3	11.9	.2	15.9	3.1	.1	13.1	28.5	8.1
10 to 14 percent	48.3	2.4	4.2	.2	2.3	10.0	.1	11.2	2.9	1.0	12.0	22.8	7.5
15 to 19 percent	36.2	3.8	3.4	.4	1.9	7.5	.1	7.0	3.2	1.8	7.5	19.0	5.4
20 to 24 percent	23.3	3.1	2.4	.1	1.6	6.1	.6	5.3	3.7	2.2	5.8	11.4	3.0
25 to 29 percent	12.4	1.3	1.3	.2	.9	3.6	—	3.4	1.6	2.3	3.4	4.9	2.6
30 to 34 percent	8.1	.8	1.0	.2	.3	1.6	.2	2.6	1.1	1.2	1.9	4.2	.9
35 to 39 percent	4.8	.3	.7	.1	.4	1.6	.1	1.1	.7	1.2	1.6	2.1	.2
40 to 49 percent	6.7	.7	.4	.1	.3	1.8	.1	2.7	.9	2.2	1.6	3.4	.7
50 to 59 percent	2.9	.3	.7	—	.4	.6	—	.8	.3	1.6	.6	1.3	.6
60 to 69 percent	1.7	.3	.3	.1	.2	.8	—	.9	—	.9	.3	1.0	.3
70 to 99 percent	2.8	.3	.6	—	—	.8	.2	1.1	.5	1.8	.6	1.1	.4
100 percent or more ³	9.7	1.5	.9	—	.4	2.0	—	4.6	.7	8.3	1.5	3.6	2.9
Zero or negative income	6.1	.8	1.1	.2	—	.7	—	1.4	.7	6.1	.9	2.0	1.6
No cash rent .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	13	17	15	...	14	15	...	14	19	52	14	13	13
Median (excludes 3 lines before medians)	13	16	14	...	14	14	...	13	19	33	14	13	12
Rent Paid by Lodgers													
Lodgers in housing units	2.0	.1	.2	.1	.1	.6	—	.2	.4	.7	.8	.9	.2
Less than \$100 per month .....	.1	—	—	.1	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	.2	—	—	—	—	.2	—	—	—	.1	.1	—	.1
\$200 to \$299 .....	.7	.1	.2	—	.1	.3	—	.1	.1	.1	.3	.2	.1
\$300 to \$399 .....	.4	—	—	—	—	—	—	—	.2	—	.1	.3	—
\$400 or more per month .....	.4	—	—	—	—	.2	—	.1	—	.3	.2	.3	—
Not reported .....	.3	—	—	—	—	—	—	—	.1	.3	.1	.1	—
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity													
Electricity used	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Less than \$25	5.2	.2	.2	.2	.7	1.9	—	2.4	.2	1.2	1.8	2.8	.1
\$25 to \$49	33.6	2.2	3.4	.3	3.5	10.0	.3	13.4	3.0	5.5	11.6	15.3	2.3
\$50 to \$74	79.4	5.9	7.7	.3	4.6	18.0	.5	22.7	5.2	9.7	18.8	37.2	10.1
\$75 to \$99	63.1	7.0	6.8	.6	2.5	11.1	.4	11.6	6.2	7.4	12.0	30.6	12.6
\$100 to \$149	53.1	4.7	5.2	.6	1.4	8.7	.2	9.5	4.7	4.7	8.5	25.3	13.0
\$150 to \$199	11.8	1.5	1.6	—	.3	1.5	—	1.9	1.2	1.1	1.2	5.8	3.4
\$200 or more	5.3	.3	.1	.2	.2	1.1	.1	1.2	.2	1.1	1.7	2.2	1.0
Median	78	84	79	...	63	70	...	67	83	72	69	78	92
Included in rent, other fee, or obtained free	1.3	.1	—	—	—	.9	—	.5	—	.2	.1	1.2	—
Monthly Cost Paid for Piped Gas													
Piped gas used	184.9	12.4	4.5	1.5	7.4	47.5	1.2	50.1	13.3	19.6	52.8	97.7	24.0
Less than \$25	25.1	1.6	.9	.2	1.0	6.0	.2	7.0	1.8	3.3	5.8	13.6	2.8
\$25 to \$49	84.0	5.2	2.9	.4	4.1	20.5	.7	22.4	5.6	8.6	24.4	44.3	10.1
\$50 to \$74	50.6	3.3	.5	.5	1.6	13.1	.3	14.3	3.4	5.3	14.7	27.3	7.4
\$75 to \$99	16.5	1.6	.1	.1	.3	5.0	—	4.3	2.0	1.8	4.6	8.6	2.2
\$100 to \$149	6.4	.5	.1	.1	.3	2.1	—	1.7	.1	.3	2.4	2.9	1.0
\$150 to \$199 .....	.6	—	—	.1	—	.3	—	—	—	.1	.3	.3	.1
\$200 or more	1.0	—	—	.1	—	.3	—	.3	.3	.3	.4	.4	.2
Median	45	47	36	...	41	47	...	45	46	44	46	45	48
Included in rent, other fee, or obtained free .....	.7	.1	—	—	.1	.2	—	.1	.1	—	.2	.4	.1
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	4.6	.3	.7	.1	.3	.4	.1	1.4	.1	.4	.6	2.8	.3
Less than \$25	1.2	.1	.5	—	.1	—	.1	.2	.1	.2	—	1.1	.1
\$25 to \$49 .....	.2	—	—	.1	—	.1	—	.1	—	—	.1	—	—
\$50 to \$74 .....	.6	—	.2	—	.1	—	—	.4	—	—	—	.5	.1
\$75 to \$99	—	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$149	—	—	—	—	—	—	—	—	—	—	—	—	—
\$150 to \$199	—	—	—	—	—	—	—	—	—	—	—	—	—
\$200 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	25	...	...	...	...	...	...	...	...	...	...	25	...
Included in rent, other fee, or obtained free	2.6	.2	.1	—	.1	.3	—	.7	—	.3	.5	1.2	.1

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Property Insurance													
Property insurance paid	233.5	20.9	18.2	1.8	8.7	48.0	1.4	58.3	19.1	25.0	51.9	114.1	37.7
Median per month	41	50	34	...	36	35	...	39	42	40	35	41	52
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	234.9	19.7	19.5	2.0	11.7	50.9	1.4	58.9	18.4	28.1	53.7	111.5	39.9
Median	23	24	20	...	24	27	...	21	23	22	27	22	26
Trash paid separately	115.6	13.1	12.4	.8	3.9	9.7	.6	24.7	9.3	13.8	1.3	62.3	30.6
Median	16	17	16	...	17	16	...	16	17	16	...	16	17
Bottled gas paid separately	22.4	1.8	8.5	.1	4.7	1.6	...	6.0	2.2	4.3	...	5.5	3.6
Median	54	...	54	...	48	...	...	54	...	58	...	52	57
Other fuel paid separately	15.7	1.2	1.1	.3	.7	2.7	.2	2.9	1.2	1.6	1.9	10.4	1.4
Median	10-	...	...	...	...	10-	...	10-	...	...	...	10-	...
Cost and Ownership Sharing													
Ownership shared by person not living here	6.0	.2	.7	.3	.7	1.5	-	1.0	.6	.7	2.1	2.9	.3
Costs shared by person not living here .....	.5	-	-	-	-	.1	-	.1	.1	.1	.3	.3	-
Costs not shared	5.5	.2	.7	.3	.7	1.4	-	.9	.5	.7	1.9	2.7	.3
Cost sharing not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Ownership not shared	245.2	21.5	24.1	1.8	12.3	51.1	1.5	61.6	20.0	29.7	53.2	116.7	42.1
Costs shared by person not living here .....	.6	-	-	-	-	.1	-	.2	.1	.3	.3	.4	-
Costs not shared	244.3	21.5	24.1	1.8	12.3	50.9	1.5	61.3	19.9	29.3	52.7	116.2	42.1
Cost sharing not reported .....	.3	-	-	-	-	.1	-	.2	-	.1	.2	.1	-
Ownership sharing not reported	1.5	.1	.2	-	.1	.5	-	.5	.1	.4	.4	.8	.1
Monthly Payment for Principal and Interest													
One or more regular mortgages	129.8	14.7	11.0	1.3	4.6	28.6	1.0	11.3	15.0	9.3	29.1	64.9	21.3
Less than \$100	6.2	.4	1.5	.2	.1	1.9	-	1.5	.7	1.2	1.7	2.4	1.0
\$100 to \$199	9.4	.5	2.4	.1	.5	3.4	-	2.2	.4	1.1	3.3	3.9	.5
\$200 to \$249	7.9	.8	1.9	.2	.3	2.5	.3	.9	.9	1.0	2.4	3.0	1.4
\$250 to \$299	9.0	.9	2.1	.2	.6	2.8	.1	.8	.8	1.0	3.6	3.5	.6
\$300 to \$349	9.7	.5	.8	.2	.5	4.1	-	1.1	.8	.9	3.8	3.2	1.0
\$350 to \$399	9.6	.3	.9	.1	.7	3.4	.1	.6	1.0	.6	3.3	4.3	.9
\$400 to \$449	9.2	.5	.5	-	.3	1.7	.1	.9	.8	.4	1.7	4.6	1.3
\$450 to \$499	7.4	.3	.4	.2	.4	1.8	-	.4	.6	.3	1.9	3.9	1.1
\$500 to \$599	14.7	1.5	.1	-	.1	3.1	-	.7	1.4	.8	3.0	7.7	2.4
\$600 to \$699	11.4	1.3	.2	-	.5	2.3	.2	.8	1.4	.3	2.0	7.0	1.7
\$700 to \$799	9.7	1.5	.2	-	.3	.8	.1	.3	1.1	.2	.7	5.9	2.1
\$800 to \$999	9.5	1.5	-	-	.1	.4	.1	.3	1.2	.4	.7	5.8	2.6
\$1,000 to \$1,249	8.4	2.3	-	-	.1	.4	-	.4	1.8	.4	.7	5.1	2.3
\$1,250 to \$1,499	2.5	.5	-	-	.2	-	-	.1	.7	-	-	1.6	.7
\$1500 or more	5.0	2.1	-	.2	-	.2	-	.3	1.4	.6	.1	3.1	1.6
Median	475	724	242	...	373	346	...	309	607	325	345	548	627
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25	123.4	7.7	23.1	1.6	9.3	33.0	.8	42.9	10.5	19.5	30.4	51.7	15.7
\$25 to \$49	76.8	6.4	1.3	.3	2.7	16.7	.6	11.5	5.3	7.5	18.9	35.2	16.2
\$50 to \$74	24.5	3.8	.2	-	.3	2.3	.1	3.8	2.3	1.4	4.4	14.2	4.6
\$75 to \$99	8.9	1.5	.1	-	.2	.7	-	1.2	.8	.8	1.4	4.9	2.4
\$100 to \$149	9.8	1.3	-	-	.1	.4	-	1.9	.9	.8	.4	7.1	2.2
\$150 to \$199	4.7	.4	.2	.1	.2	-	-	.8	.4	.3	.2	3.6	.7
\$200 or more	4.6	.6	-	.1	.2	.1	-	1.0	.5	.5	.1	3.7	.6
Median	26	37	25-	...	25-	25-	...	25-	25-	25-	25-	31	34
Annual Taxes Paid per \$1,000 Value													
Less than \$5	174.9	18.2	17.7	1.3	8.8	31.5	1.1	50.7	15.6	23.6	29.7	82.7	34.2
\$5 to \$9	64.3	2.4	3.0	.4	3.0	18.3	.4	10.8	3.9	5.8	22.5	31.5	6.5
\$10 to \$14	8.3	.5	1.5	.3	.4	2.4	-	.7	.7	.7	2.9	3.9	.6
\$15 to \$19	1.3	-	.8	-	.1	.3	-	.4	.2	.4	.1	.6	.3
\$20 to \$24 .....	.9	-	.3	.1	.1	.4	-	.2	.1	.2	.2	.3	.2
\$25 or more	3.0	.5	1.7	-	.5	.4	-	.4	.2	.2	.3	1.3	.6
Median	5-	5-	5-	...	5-	5-	...	5-	5-	5-	5-	5-	5-
Routine Maintenance in Last Year													
Less than \$25 per month	122.7	16.6	17.8	1.2	6.9	26.7	.8	35.7	13.4	16.8	27.2	55.0	18.1
\$25 to \$49	56.7	2.2	3.6	.5	2.6	12.8	.4	11.9	2.1	5.8	13.6	27.6	10.1
\$50 to \$74	12.6	.3	.7	-	.6	3.1	.3	1.8	.3	1.1	3.1	5.8	2.7
\$75 to \$99	21.1	1.0	.9	.1	.6	3.1	-	4.5	.5	2.2	3.7	10.5	5.0
\$100 to \$149	6.0	.2	.4	-	.4	1.1	.1	.8	.7	.4	1.4	3.1	1.1
\$150 to \$199	7.6	.4	-	.2	.5	1.2	-	1.2	.6	.5	1.0	3.6	2.3
\$200 or more per month	8.3	.3	.2	.1	.6	1.8	-	1.1	.5	1.0	1.2	4.9	1.2
Not reported	17.7	.6	1.4	-	.7	3.4	-	6.3	2.5	3.0	4.3	9.9	2.1
Median	25-	25-	25-	...	25-	25-	...	25-	25-	25-	25-	25-	30
Condominium and Cooperative Fee													
Fee paid by owners	3.7	.1	-	-	.3	.3	.1	1.0	.6	.3	1.4	2.1	.3
Less than \$25 per month .....	.2	-	-	-	-	.1	-	-	.1	.1	.1	.1	-
\$25 to \$49	-	-	-	-	-	-	-	-	-	-	-	-	-
\$50 to \$74 .....	.2	-	-	-	-	-	-	-	-	-	-	.2	-
\$75 to \$99 .....	.3	-	-	-	-	-	-	-	.1	-	.1	.1	.1
\$100 to \$149	1.0	-	-	-	-	.2	.1	.3	.3	-	.4	.5	.1
\$150 to \$199 .....	.6	-	-	-	-	-	-	.2	-	-	.1	.5	-
\$200 or more per month .....	.7	.1	-	-	-	-	-	.4	.1	.1	.6	.1	-
Not reported .....	.8	-	-	-	.3	.1	-	.2	.1	.2	.1	.6	.1
Median	141	...	...	...	...	...	...	...	...	...	...	...	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Other Housing Costs per Month													
Homeowner association fee paid.....	15.3	5.3	—	—	.1	.2	—	2.3	2.8	2.1	.4	4.8	9.6
Median	12	15	...	...	...	...	18	10-	...	...	...	18	11
Mobile home park fee paid	1.3	.2	1.3	—	—	—	.1	.2	.2	.5	—	.6	.7
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid .....	.8	—	.3	—	.1	—	—	—	.2	.2	—	.8	—
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...

¹See back cover for details.

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

Table 3-15. Mortgage Characteristics—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	252.7	21.7	25.0	2.1	13.0	53.2	1.5	63.2	20.7	30.8	55.7	120.4	42.4
Mortgages Currently on Property													
None, owned free and clear	110.9	6.5	13.1	.8	7.9	22.1	.5	48.7	5.0	20.4	23.3	49.1	20.4
Reverse mortgage	—	—	—	—	—	—	—	—	—	—	—	—	—
Regular and home equity mortgages ²	16.1	1.1	.1	.1	.3	2.5	.1	.6	.3	.5	2.4	10.6	2.2
Regular mortgage only	99.6	12.8	9.4	1.0	3.8	21.9	.8	8.1	13.1	7.4	22.2	47.4	18.3
Home equity mortgage only	6.8	.4	.2	—	.1	.8	—	1.6	.3	.5	1.5	4.1	.4
With regular mortgage, home equity not reported ..	14.1	.7	1.5	.2	.5	4.3	.1	2.5	1.5	1.4	4.5	6.9	.9
No regular mortgage, home equity not reported ..	5.2	.2	.7	.1	.4	1.6	—	1.6	.4	.6	1.8	2.3	.3
Number of Regular and Home Equity Mortgages²													
1 mortgage	103.2	13.0	9.5	1.0	3.5	21.9	.8	9.5	13.2	7.9	22.9	49.5	18.6
2 mortgages	18.1	1.4	.1	—	.6	2.7	.1	.7	.5	.5	3.0	11.9	2.2
3 mortgages or more	1.0	—	—	—	.1	.4	—	—	.1	—	.2	.6	.1
Number not reported	19.5	.9	2.3	.3	.9	6.1	.1	4.2	2.0	2.0	6.3	9.4	1.2
Type of Home Equity Mortgage													
Units with 1 or more home equity mortgages	23.0	1.5	.2	.1	.4	3.3	.1	2.2	.6	1.0	3.9	14.7	2.6
Lump sum only	5.6	.3	.2	—	—	1.2	.1	.9	.3	.3	1.2	2.9	.5
Credit line only	16.9	1.2	—	—	.4	1.9	—	1.1	.3	.7	2.6	11.4	2.1
With outstanding balance	10.6	.9	—	—	.3	.8	—	.7	.3	.2	1.5	7.3	1.3
Both	—	—	—	—	—	—	—	—	—	—	—	—	—
Type not reported .....	.5	—	—	.1	—	.3	—	.2	—	—	.1	.4	—
OWNERS WITH ONE OR MORE REGULAR MORTGAGES													
Total	129.8	14.7	11.0	1.3	4.6	28.6	1.0	11.3	15.0	9.3	29.1	64.9	21.3
Type of Primary Mortgage													
FHA	30.5	3.3	1.1	.1	.9	9.2	.4	1.2	4.0	1.9	8.3	13.8	7.1
VA	7.4	.3	—	.1	.1	3.6	.1	.8	.3	.4	3.1	3.2	.9
Farmers Home Administration .....	.6	—	—	.1	—	—	—	.1	—	—	—	.3	.1
Other types	80.9	10.7	8.6	.9	3.5	12.5	.4	6.6	9.6	5.9	14.7	42.5	12.4
Don't know .....	.3	—	—	—	—	.2	—	.1	.1	—	.1	.2	—
Not reported	10.1	.5	1.3	.1	.2	3.2	.1	2.5	.9	1.1	2.9	4.9	.9
Lower Cost State and Local Mortgages													
State or local program used	8.9	.1	.2	.2	.7	4.7	.3	.9	.7	.9	4.5	3.3	.7
Not used	111.2	14.0	9.6	1.0	3.8	20.8	.6	7.8	13.5	7.4	21.6	57.0	19.9
Not reported	9.7	.5	1.2	.1	.2	3.1	.1	2.5	.8	1.0	2.9	4.7	.7
Mortgage Origination													
Placed new mortgage(s)	123.5	14.4	10.5	1.2	4.4	27.5	1.0	10.3	14.5	8.8	27.8	60.8	20.9
Primary obtained when property acquired	110.4	14.1	10.1	.9	3.3	23.7	.9	6.8	14.2	7.6	24.5	53.3	20.4
Obtained later	13.2	.3	.5	.2	1.1	3.8	.1	3.6	.3	1.2	3.2	7.5	.5
Assumed	5.6	.2	.5	.1	.2	.8	—	.9	.4	.5	1.2	3.8	.4
Wrap-around	—	—	—	—	—	—	—	—	—	—	—	—	—
Combination of the above .....	.6	—	—	—	—	.3	—	—	.1	—	.2	.3	—
Payment Plan of Primary Mortgage													
Fixed payment, self amortizing	106.8	12.8	8.9	1.1	3.8	22.7	.7	7.4	12.1	7.4	23.1	52.2	19.5
Adjustable rate mortgage	6.2	.7	.6	—	.4	1.1	.1	.6	.9	.2	1.5	3.7	.4
Adjustable term mortgage .....	.4	—	—	—	—	.2	—	.1	—	.1	.2	.1	.1
Graduated payment mortgage	1.8	.3	—	—	.1	.4	.1	.1	.4	.1	.3	1.2	.1
Balloon .....	.7	—	—	—	—	—	—	.1	.1	.2	—	.6	.1
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Combination of the above .....	.6	.1	—	—	.1	.2	—	—	.1	—	.4	.2	—
Not reported	13.2	.6	1.5	.2	.3	4.1	.1	3.0	1.3	1.4	3.5	6.8	1.1
Payment Plan of Secondary Mortgage													
Units with two or more mortgages	3.8	.2	—	—	.3	1.1	—	.1	.2	—	1.0	2.3	.1
Fixed payment, self amortizing	3.4	.2	—	—	.3	1.1	—	.1	.1	—	1.0	1.9	.1
Adjustable rate mortgage .....	.1	—	—	—	—	—	—	—	—	—	—	.1	—
Adjustable term mortgage .....	.1	—	—	—	—	—	—	—	—	—	—	.1	—
Graduated payment mortgage	—	—	—	—	—	—	—	—	—	—	—	—	—
Balloon .....	.2	—	—	—	—	—	—	—	.1	—	—	.2	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Combination of the above	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	113.1	13.7	9.2	1.1	4.3	23.7	.9	8.3	13.1	8.0	24.4	56.8	19.8
Only borrowed from seller	3.1	.2	.3	.1	—	.6	—	.2	.6	.1	.9	1.7	.2
Only borrowed from other individual(s)	2.3	.3	.3	—	.1	.5	—	.2	.2	.2	.7	.9	.3
Borrowed from a firm and seller .....	.4	—	—	—	—	.2	—	.1	—	—	.2	.2	.1
Borrowed from a firm and other individual .....	.2	—	—	—	.1	.1	—	—	.1	—	—	.2	—
Borrowed from seller and other individual	—	—	—	—	—	—	—	—	—	—	—	—	—
One or both sources not reported	10.6	.5	1.3	.1	.2	3.5	.1	2.6	1.1	1.1	2.9	5.3	.9
Items Included in Primary Mortgage Payment³													
Principal and interest only	28.0	3.4	7.7	.6	1.8	5.7	.3	3.7	2.6	3.3	4.9	11.6	4.8
Property taxes	86.8	9.8	.7	.3	2.5	18.7	.6	4.2	10.8	4.3	20.9	45.5	14.9
Property insurance	86.8	10.3	1.7	.6	2.5	18.2	.4	4.5	10.8	4.7	20.0	45.7	15.0
Other	3.8	.2	.1	.1	.2	.3	.1	.1	.7	.4	.4	2.7	.3
Not reported	10.9	.6	1.3	.1	.2	3.5	.1	2.7	1.1	1.2	2.9	5.6	.9

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
OWNERS WITH ONE OR MORE REGULAR MORTGAGES—Con.													
Year Primary Mortgage Originated													
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—
1995 to 1999	48.1	13.8	6.0	.3	1.8	9.0	.6	2.7	14.7	3.8	9.3	23.2	9.4
1990 to 1994	37.2	...	2.8	.3	1.8	8.9	.3	2.9	.1	2.5	9.2	18.3	5.8
1985 to 1989	19.3	...	1.5	.3	.5	3.7	—	1.4	.1	1.4	3.8	10.0	3.3
1980 to 1984	8.5	...	.4	.3	.3	2.0	.1	.7	.1	.4	1.8	4.6	1.5
1975 to 1979	9.0	...	.2	.2	.1	2.1	—	.5	—	.4	2.1	5.1	1.0
1970 to 1974	4.0	...	.1	—	.1	1.4	—	1.3	—	.4	1.6	1.8	.3
1960 to 1969	3.3	...	—	—	.1	1.3	—	1.6	.1	.2	.9	1.9	.1
1950 to 1959 .....	.3	...	—	—	—	.2	—	.3	—	.1	.3	—	—
1949 or earlier	—	...	—	—	—	—	—	—	—	—	—	—	—
Median	1993	1995+	1995+	...	1994	1992	...	1990	1995+	1993	1992	1992	1994
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	3.3	.8	.6	.1	.1	.9	—	.7	1.0	.6	.8	1.5	.4
8 to 12 years	6.3	.8	2.1	—	.6	1.3	.1	1.3	.9	1.1	.9	3.0	.7
13 to 17 years	28.5	2.9	4.9	.5	.9	4.3	.1	2.1	2.4	2.6	4.2	14.1	5.3
18 to 22 years	8.4	1.2	1.6	.2	.3	1.9	—	.6	.6	.5	2.1	3.0	2.0
23 to 27 years	5.3	.3	.2	—	.3	1.0	—	.6	.4	.3	1.2	2.7	.7
28 to 32 years	75.5	8.7	1.7	.5	2.4	18.1	.8	5.0	9.7	3.7	18.9	39.7	12.0
33 years or more	2.0	—	—	—	.1	.9	—	.9	—	.4	.8	.9	.1
Variable .....	.4	—	—	—	—	.3	—	.1	—	.1	.3	.1	.1
Median	29	29	16	...	28	29	...	28	29	21	29	29	29
Remaining Years Mortgaged													
Less than 8 years	30.8	1.1	3.5	.5	1.5	7.1	—	6.7	1.6	3.3	6.4	15.6	4.2
8 to 12	20.7	1.3	3.0	.3	.3	4.1	.2	.9	.9	1.5	3.8	11.4	2.7
13 to 17	16.9	2.5	2.1	.2	.5	3.7	.1	1.0	2.1	1.3	3.8	7.7	2.9
18 to 22	14.1	1.0	.9	.1	.6	3.1	—	.5	.6	.7	4.0	5.5	2.9
23 to 27	26.1	1.9	.7	.2	1.1	6.7	.4	1.3	.4	1.4	6.8	13.9	3.5
28 to 32	20.5	6.8	.8	—	.7	3.6	.3	.8	9.4	1.1	4.0	10.5	4.9
33 years or more .....	.1	—	—	—	—	—	—	—	—	—	—	.1	—
Variable .....	.5	—	—	—	—	.3	—	.1	—	.1	.3	.2	.1
Median	17	27	11	...	19	17	...	8-	29	12	19	16	19
Current Interest Rate													
Less than 6 percent	2.5	.2	.3	.1	.2	.6	—	.7	.2	.2	.5	1.6	—
6 to 7.9	63.1	9.0	2.4	.3	1.2	9.3	.6	3.6	10.1	4.2	11.1	34.9	13.0
8 to 9.9	47.4	4.3	3.9	.3	2.0	13.0	.3	4.3	3.6	3.3	11.7	23.0	5.9
10 to 11.9	10.0	.8	2.3	.3	.9	2.8	—	1.3	.5	.9	3.1	3.5	1.4
12 to 13.9	5.0	.3	1.4	.3	.3	2.3	—	.8	.4	.5	2.0	1.6	.7
14 to 15.9 .....	.9	.1	.4	—	—	.2	—	.1	.2	.1	.2	.3	.2
16 to 17.9 .....	.2	—	—	—	—	.2	—	.2	—	.2	—	—	—
18 to 19.9 .....	.6	.1	.3	—	—	.4	—	.3	.1	—	.4	—	—
20 percent or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	8.0	7.6	9.4	...	8.9	8.7	...	8.6	7.5	8.2	8.5	7.8	7.6
Total Outstanding Principal Amount													
Less than \$10,000	22.7	.4	4.3	.3	1.0	6.9	.1	5.2	1.4	2.7	6.6	9.8	2.6
\$10,000 to \$19,999	16.1	1.3	3.9	.5	.6	4.4	.1	2.0	.9	1.7	4.1	7.2	1.5
\$20,000 to \$29,999	13.8	1.1	1.8	.3	1.0	4.9	.2	.6	1.0	1.1	4.8	6.0	1.4
\$30,000 to \$39,999	13.4	.7	.8	—	.5	4.4	.1	.9	1.3	.7	4.4	5.6	1.6
\$40,000 to \$49,999	10.4	.5	.2	—	.5	2.4	.1	.6	.7	.2	2.9	5.7	.7
\$50,000 to \$59,999	7.2	.3	.1	.1	.1	1.8	.1	.4	.5	.6	1.9	3.6	1.3
\$60,000 to \$69,999	9.0	.8	—	—	.1	1.9	.1	.3	1.3	.2	1.5	5.1	1.6
\$70,000 to \$79,999	6.3	.9	—	—	.4	.7	—	.3	.9	.4	.9	3.5	1.5
\$80,000 to \$99,999	11.3	2.7	—	—	.7	.3	.4	.4	1.9	1.1	1.0	7.0	2.3
\$100,000 to \$119,999	6.7	1.6	—	—	.2	.1	—	.1	1.1	.1	.5	4.0	1.9
\$120,000 to \$149,999	5.2	1.2	—	—	.2	.1	—	.1	1.5	.1	.4	2.9	1.8
\$150,000 to \$199,999	4.2	1.5	—	—	.1	.2	—	.1	1.6	—	—	2.6	1.6
\$200,000 to \$249,999	1.3	.6	—	—	—	.1	—	.1	.4	.2	—	.7	.6
\$250,000 to \$299,999	1.0	.6	—	—	—	—	—	—	.2	.1	—	.6	.4
\$300,000 or more	1.0	.4	—	.1	—	—	—	—	.3	.2	.1	.5	.4
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	39 093	89 563	13 188	...	27 102	26 104	...	11 994	74 458	22 402	28 046	46 592	69 307
Current Total Loan as Percent of Value													
Less than 20 percent	27.5	.8	1.9	.4	.9	6.8	.1	5.9	.9	2.8	6.9	13.7	3.3
20 to 39	22.6	1.1	1.0	.3	1.1	4.7	.1	1.9	1.0	1.6	4.9	12.0	3.6
40 to 59	26.8	3.0	1.6	.2	.7	5.9	—	1.5	1.9	1.7	5.6	13.8	4.0
60 to 79	31.9	4.1	2.3	.2	1.0	6.1	.4	.9	4.0	1.3	6.6	16.6	6.3
80 to 89	12.1	3.2	1.2	.1	.3	3.2	.2	.5	3.5	1.1	2.8	5.7	2.9
90 to 99	5.8	1.0	1.3	.2	.1	1.4	.2	.4	2.5	.5	2.0	1.9	.8
100 percent or more	3.1	1.5	1.6	—	.5	.4	—	.1	1.1	.4	.3	1.2	.4
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	51.0	72.1	68.5	...	47.2	49.3	...	20-	78.6	43.2	49.8	49.7	58.9

¹See back cover for details.

²Regular includes all mortgages except reverse and home equity.

³Figures may not add to total because more than one category may apply to a unit.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Occupied units												
	Total	Rooms					Median	Bedrooms					Median
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms		1 room	2 rooms	3 rooms	4 rooms or more		
Total	252.7	.1	22.4	119.3	110.9	6.2	—	3.3	51.0	140.4	57.9	3.0	
Persons													
1 person	50.6	—	9.9	27.3	13.5	5.6	—	2.4	19.0	24.4	4.8	2.7	
2 persons	92.6	—	7.6	44.8	40.3	6.2	—	.8	20.9	51.8	19.1	3.0	
3 persons	47.7	.1	2.7	23.1	21.8	6.3	—	—	6.4	29.6	11.6	3.1	
4 persons	42.5	—	2.1	18.3	22.1	6.5+	—	.1	3.7	25.8	12.9	3.2	
5 persons	13.6	—	.1	4.2	9.3	6.5+	—	—	.5	6.5	6.6	3.5	
6 persons	3.2	—	.1	.9	2.3	6.5+	—	—	.4	1.3	1.5	3.4	
7 persons or more	2.3	—	—	.7	1.6	6.5+	—	—	—	.9	1.4	3.5+	
Median	2.3	...	1.7	2.2	2.6	...	...	1.5-	1.8	2.4	2.9	...
Rooms													
1 room .....	—	...	...	...	...	...	—	—	—	—	—	...
2 rooms .....	.1	...	...	...	...	...	—	—	.1	—	—	...
3 rooms	1.2	...	...	...	...	...	—	1.1	.1	—	—	...
4 rooms	21.2	...	...	...	...	...	—	1.3	19.6	.2	.1	2.0
5 rooms	55.7	...	...	...	...	...	—	.6	18.6	36.5	—	2.7
6 rooms	63.6	...	...	...	...	...	—	.3	10.5	49.3	3.5	2.9
7 rooms	47.0	...	...	...	...	...	—	—	1.5	37.0	8.5	3.1
8 rooms	29.8	...	...	...	...	...	—	—	.3	12.8	16.7	3.5+
9 rooms	17.2	...	...	...	...	...	—	—	.2	2.9	14.0	3.5+
10 rooms or more	17.0	...	...	...	...	...	—	—	.1	1.8	15.1	3.5+
Median	6.3	...	...	...	...	...	...	3.9	4.8	6.2	8.5	...
Bedrooms													
None .....	—	—	—	—	—	—	...	...	...	...	...	...
1	3.3	—	2.4	.9	—	3.9	...	...	...	...	...	...
2	51.0	.1	19.7	29.1	2.2	4.9	...	...	...	...	...	...
3	140.4	—	.2	85.8	54.4	6.1	...	...	...	...	...	...
4 or more	57.9	—	.1	3.5	54.3	6.5+	...	...	...	...	...	...
Median	3.0	...	1.9	2.8	3.5	3.5+	...	...	...	...	...	...
Complete Bathrooms													
None .....	.3	.1	.2	—	—	...	—	—	.2	—	.1	...
1	72.2	—	14.6	47.4	10.2	5.4	—	2.4	31.3	35.6	2.8	2.6	
1 and one-half	25.8	—	1.1	15.4	9.2	6.0	—	.2	5.2	17.8	2.5	2.9	
2 or more	154.4	—	6.5	56.5	91.5	6.5+	—	.7	14.3	87.0	52.5	3.2	
Lot Size¹													
Less than one-eighth acre	12.0	—	2.3	5.9	3.7	5.7	—	.3	4.2	6.0	1.4	2.7	
One-eighth up to one-quarter acre	50.2	.1	5.7	28.9	15.5	5.8	—	1.0	14.9	28.5	5.8	2.8	
One-quarter up to one-half acre	47.6	—	1.4	21.5	24.6	6.5+	—	.1	7.2	28.8	11.5	3.1	
One-half up to one acre	56.3	—	2.6	21.3	32.4	6.5+	—	.4	7.5	29.9	18.5	3.2	
1 up to 5 acres	66.1	—	6.4	31.5	28.2	6.2	—	.5	11.8	37.7	16.2	3.1	
5 up to 10 acres	6.2	—	.6	3.0	2.5	6.1	—	—	1.0	3.0	2.1	3.2	
10 acres or more	9.5	—	.8	5.3	3.4	6.0	—	.2	1.6	5.6	2.2	3.0	
Median .....	.63	...	.59	.56	.68	...	...	.24	.42	.61	.77	...
Income of Families and Primary Individuals													
Less than \$5,000	15.2	—	2.2	6.5	6.5	6.2	—	.3	3.8	8.0	3.1	2.9	
\$5,000 to \$9,999	14.9	—	2.5	8.7	3.6	5.6	—	.3	5.7	7.6	1.2	2.7	
\$10,000 to \$14,999	15.3	—	2.4	9.3	3.5	5.6	—	.4	5.4	7.9	1.6	2.7	
\$15,000 to \$19,999	15.2	—	1.9	8.8	4.5	5.8	—	.1	5.1	8.4	1.6	2.8	
\$20,000 to \$24,999	16.9	—	2.8	9.3	4.8	5.7	—	.4	5.0	8.5	3.1	2.9	
\$25,000 to \$29,999	15.4	—	2.5	8.8	4.1	5.7	—	.1	4.6	9.2	1.6	2.8	
\$30,000 to \$34,999	14.1	—	1.6	8.4	4.0	5.8	—	.4	3.2	8.1	2.3	2.9	
\$35,000 to \$39,999	12.4	—	1.2	7.6	3.6	5.8	—	.1	3.1	7.7	1.6	2.9	
\$40,000 to \$49,999	26.8	—	2.3	14.1	10.4	6.1	—	.5	6.0	15.6	4.7	2.9	
\$50,000 to \$59,999	21.4	—	1.0	11.9	8.6	6.1	—	—	3.4	14.4	3.6	3.0	
\$60,000 to \$79,999	30.9	—	.9	13.5	16.5	6.5+	—	.3	3.0	18.9	8.7	3.1	
\$80,000 to \$99,999	20.6	—	.3	6.1	14.2	6.5+	—	.2	1.0	11.9	7.5	3.3	
\$100,000 to \$119,999	13.5	—	.5	2.6	10.7	6.5+	—	.1	.6	6.5	6.3	3.4	
\$120,000 or more	20.1	.1	.3	3.7	15.8	6.5+	—	.3	1.2	7.8	10.9	3.5+	
Median	42 593	...	23 975	34 845	62 078	...	...	30 495	25 682	43 060	70 359	...
Monthly Housing Costs													
Less than \$100	5.7	—	2.2	2.9	.7	5.0	—	.4	3.0	2.1	.3	2.3	
\$100 to \$199	52.6	—	7.4	31.8	13.5	5.7	—	.7	17.3	30.0	4.6	2.8	
\$200 to \$249	28.3	.1	2.6	13.6	12.0	6.2	—	.4	5.8	17.9	4.3	2.9	
\$250 to \$299	19.9	—	1.4	7.7	10.8	6.5+	—	.1	3.0	10.9	5.8	3.1	
\$300 to \$349	12.2	—	1.2	4.8	6.2	6.5+	—	.2	2.2	6.3	3.6	3.1	
\$350 to \$399	10.9	—	1.3	4.5	5.1	6.3	—	.2	3.1	4.4	3.3	3.0	
\$400 to \$449	10.5	—	1.5	5.2	3.8	5.9	—	.1	2.7	5.4	2.3	3.0	
\$450 to \$499	9.6	—	1.1	5.5	3.0	5.8	—	.2	2.4	5.6	1.4	2.9	
\$500 to \$599	21.0	—	1.6	13.4	6.0	5.8	—	.5	4.9	12.4	3.2	2.9	
\$600 to \$699	15.2	—	.7	8.5	6.1	6.1	—	.1	2.2	10.2	2.8	3.0	
\$700 to \$799	14.0	—	.5	7.2	6.2	6.3	—	.2	1.8	9.1	3.0	3.1	
\$800 to \$999	20.4	—	.4	8.7	11.3	6.5+	—	.3	1.3	13.0	5.8	3.2	
\$1,000 to \$1,249	14.3	—	.2	3.8	10.2	6.5+	—	.2	.9	7.7	5.5	3.3	
\$1,250 to \$1,499	8.2	—	—	.8	7.4	6.5+	—	—	—	3.3	4.9	3.5+	
\$1,500 or more	9.8	—	.4	.8	8.5	6.5+	—	—	.3	2.1	7.3	3.5+	
No cash rent .....	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	385	...	232	339	505	...	...	334	245	384	608	...
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	435	...	251	384	567	...	...	418	285	428	670	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	384	...	232	339	503	...	...	334	245	383	596	...

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

[Numbers in thousands. **Consistent with the 1990 Census.** ... means not applicable or sample too small. — means zero or rounds to zero]

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	9.0	—	4.0	4.6	.4	4.7	—	.4	4.4	4.0	.2	2.4
\$10,000 to \$19,999	7.7	—	2.8	4.3	.6	5.0	—	.1	3.3	3.9	.4	2.6
\$20,000 to \$29,999	10.5	—	2.2	7.1	1.2	5.4	—	.3	3.5	6.2	.5	2.7
\$30,000 to \$39,999	13.6	—	3.3	8.3	2.0	5.3	—	.5	6.1	6.1	.8	2.5
\$40,000 to \$49,999	17.3	—	1.6	11.8	3.9	5.7	—	.4	5.3	10.3	1.3	2.8
\$50,000 to \$59,999	20.7	—	2.4	13.8	4.4	5.6	—	.5	6.8	11.8	1.5	2.8
\$60,000 to \$69,999	19.5	—	1.8	12.4	5.3	5.8	—	.3	6.1	11.4	1.7	2.8
\$70,000 to \$79,999	17.3	—	.3	11.6	5.4	5.9	—	.2	3.5	12.1	1.5	2.9
\$80,000 to \$99,999	28.1	—	1.3	13.8	13.0	6.3	—	.3	3.7	18.6	5.5	3.0
\$100,000 to \$119,999	21.5	—	.5	10.5	10.5	6.4	—	—	2.0	15.1	4.4	3.1
\$120,000 to \$149,999	28.2	.1	.8	10.2	17.1	6.5+	—	.4	2.5	18.4	7.0	3.1
\$150,000 to \$199,999	27.0	—	.6	7.6	18.8	6.5+	—	—	2.8	13.4	10.8	3.3
\$200,000 to \$249,999	12.1	—	.2	1.9	10.0	6.5+	—	—	.3	4.7	7.0	3.5+
\$250,000 to \$299,999	8.2	—	.6	1.0	6.6	6.5+	—	—	.8	2.1	5.3	3.5+
\$300,000 or more	12.0	—	—	.3	11.7	6.5+	—	—	.1	2.0	9.9	3.5+
Median	87 670	...	36 657	67 811	135 420	...	...	49 591	54 439	84 611	168 715	...

¹Does not include multiunits, cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	247.4	2.3	14.7	51.2	54.0	36.2	57.0	32.1	1 866
Persons									
1 person	48.3	.7	4.7	12.6	11.9	5.0	4.8	8.5	1 580
2 persons	90.9	.9	4.5	18.8	20.9	13.1	21.3	11.4	1 873
3 persons	47.0	.2	2.6	10.5	9.7	7.4	10.7	6.0	1 876
4 persons	42.3	.2	2.6	6.8	8.0	7.1	13.4	4.1	2 098
5 persons	13.4	.2	.3	1.9	2.4	2.3	4.6	1.7	2 231
6 persons	3.2	—	.1	.3	.4	.6	1.6	.3	2500+
7 persons or more	2.3	.2	—	.3	.6	.6	.6	.1	2 076
Median	2.3	2.0	2.1	2.2	2.2	2.5	2.7	2.2	...
Rooms									
1 room	—	—	—	—	—	—	—	—	...
2 rooms .....	.1	—	—	—	—	—	.1	—	...
3 rooms .....	.7	.2	.3	.2	—	—	—	—	...
4 rooms	19.2	.3	5.9	6.9	2.0	.3	.5	3.3	1 127
5 rooms	54.1	.6	6.6	22.9	10.6	3.5	3.1	6.9	1 360
6 rooms	63.1	.3	1.3	14.5	21.1	9.3	7.0	9.4	1 753
7 rooms	46.6	.4	.3	5.6	14.6	10.3	9.5	5.9	1 981
8 rooms	29.6	.1	.1	1.2	4.1	7.7	12.6	3.9	2 485
9 rooms	17.0	.2	.2	—	1.5	3.1	10.5	1.6	2500+
10 rooms or more	17.0	.1	—	.1	.2	1.9	13.6	1.2	2500+
Median	6.3	5.5	4.7	5.3	6.2	7.0	8.2	6.1	...
Bedrooms									
None	—	—	—	—	—	—	—	—	...
1	2.7	.2	.4	.8	.4	.4	.2	.4	1 321
2	48.0	.7	8.7	16.6	9.2	2.0	2.5	8.4	1 315
3	139.1	.9	5.2	32.1	39.1	22.5	21.3	18.1	1 786
4 or more	57.6	.4	.4	1.7	5.4	11.3	33.1	5.3	2500+
Median	3.0	2.8	2.3	2.8	2.9	3.2	3.5+	2.9	...
Complete Bathrooms									
None .....	.3	—	—	—	—	.1	.1	.1	...
1	70.2	1.4	8.5	25.4	13.6	4.6	3.6	13.1	1 367
1 and one-half	25.1	.3	1.7	7.5	6.1	2.5	2.5	4.6	1 567
2 or more	152.0	.6	4.4	18.4	34.4	29.1	50.8	14.3	2 189
Lot Size¹									
Less than one-eighth acre	11.6	.5	1.5	2.9	2.4	1.3	.8	2.2	1 469
One-eighth up to one-quarter acre	50.0	.8	3.9	14.1	13.9	6.8	4.3	6.2	1 610
One-quarter up to one-half acre	47.5	.2	1.8	9.8	11.7	7.4	10.7	5.9	1 883
One-half up to one acre	55.9	.3	1.7	8.1	9.7	8.8	19.8	7.5	2 249
1 up to 5 acres	66.0	.5	4.7	12.9	12.3	9.8	17.1	8.6	1 929
5 up to 10 acres	6.1	—	.6	.9	.9	.9	2.2	.7	2 209
10 acres or more	9.5	—	.4	2.0	3.0	1.2	2.0	.8	1 814
Median .....	.63	.22	.54	.46	.48	.65	.82	.61	...
Income of Families and Primary Individuals									
Less than \$5,000	14.6	.3	1.4	3.2	3.4	1.4	3.2	1.6	1 729
\$5,000 to \$9,999	14.9	.3	2.3	4.8	2.1	1.2	1.2	3.0	1 353
\$10,000 to \$14,999	14.8	.4	1.4	4.1	3.5	1.0	1.3	3.1	1 498
\$15,000 to \$19,999	14.9	.1	1.5	4.6	2.7	1.5	2.0	2.5	1 497
\$20,000 to \$24,999	16.6	.2	2.1	3.3	4.2	1.7	2.5	2.6	1 667
\$25,000 to \$29,999	15.2	.1	1.5	4.4	3.6	.9	1.8	2.8	1 519
\$30,000 to \$34,999	13.7	.1	1.2	3.7	3.0	1.7	1.5	2.5	1 603
\$35,000 to \$39,999	12.1	.1	.7	2.5	3.7	2.3	1.1	1.8	1 759
\$40,000 to \$49,999	26.3	.3	1.3	7.3	6.3	3.8	4.4	3.0	1 720
\$50,000 to \$59,999	20.8	.3	.4	5.1	5.4	3.5	4.1	2.0	1 832
\$60,000 to \$79,999	30.5	.2	.7	4.2	7.1	6.3	8.5	3.5	2 107
\$80,000 to \$99,999	20.3	—	.1	2.4	4.3	4.6	7.1	1.7	2 267
\$100,000 to \$119,999	13.3	—	—	.7	2.2	3.2	6.2	.9	2500+
\$120,000 or more	19.6	—	.1	1.0	2.5	3.1	12.1	.9	2500+
Median	42 688	22 800	21 664	31 623	41 304	57 502	72 769	30 869	...
Monthly Housing Costs									
Less than \$100	5.6	.2	1.4	1.9	.4	.1	.3	1.3	1 150
\$100 to \$199	52.0	.4	5.2	16.1	12.6	4.5	3.8	9.4	1 486
\$200 to \$249	28.1	.2	1.5	5.6	7.7	4.8	5.1	3.2	1 832
\$250 to \$299	19.3	.4	.9	3.3	4.4	3.7	4.4	2.3	1 958
\$300 to \$349	11.7	.2	1.0	1.9	2.2	1.5	3.7	1.3	1 997
\$350 to \$399	10.9	.3	1.4	2.2	1.4	1.8	2.5	1.3	1 817
\$400 to \$449	10.5	—	1.0	2.8	2.2	.9	2.0	1.7	1 640
\$450 to \$499	9.4	.2	.4	3.4	1.5	1.4	1.5	1.2	1 561
\$500 to \$599	20.4	.2	1.3	5.5	5.3	2.2	2.9	2.9	1 654
\$600 to \$699	14.7	—	.3	3.4	3.7	2.1	3.0	2.2	1 845
\$700 to \$799	13.3	—	.2	1.9	4.0	2.3	2.8	2.0	1 940
\$800 to \$999	19.9	.1	—	2.5	4.8	4.5	6.0	2.1	2 173
\$1,000 to \$1,249	13.9	—	—	.3	3.0	3.4	6.4	.8	2 473
\$1,250 to \$1,499	8.2	.1	—	.3	.4	2.5	4.8	.2	2500+
\$1,500 or more	9.5	—	—	.2	.4	.6	8.0	.3	2500+
No cash rent .....	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	382	295	223	280	343	480	681	297	...
Median Monthly Housing Costs for Owners									
Monthly costs including all mortgages plus maintenance costs	432	311	239	328	400	530	738	346	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	381	295	223	280	343	480	672	297	...

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

[Numbers in thousands. **Consistent with the 1990 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

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
Value									
Less than \$10,000	8.9	.5	4.6	1.9	.4	.1	.2	1.2	859
\$10,000 to \$19,999	7.6	.1	1.9	4.0	.3	.1	.6	.7	1 181
\$20,000 to \$29,999	10.4	.5	1.9	3.4	1.7	.4	.6	1.9	1 273
\$30,000 to \$39,999	13.1	.3	1.8	5.5	2.1	.9	.5	2.0	1 310
\$40,000 to \$49,999	17.1	.1	.9	7.1	3.4	1.4	.9	3.2	1 414
\$50,000 to \$59,999	20.3	.1	1.3	6.6	5.0	1.9	1.5	4.1	1 521
\$60,000 to \$69,999	18.5	.1	.5	5.7	6.2	1.2	1.0	3.7	1 587
\$70,000 to \$79,999	17.2	.2	.3	4.9	4.6	2.6	1.7	2.9	1 691
\$80,000 to \$99,999	27.3	—	.4	5.1	9.3	4.7	3.9	3.9	1 834
\$100,000 to \$119,999	20.9	.2	.3	2.9	6.6	4.3	4.0	2.7	1 935
\$120,000 to \$149,999	27.5	—	.2	2.5	7.2	7.4	8.7	1.5	2 210
\$150,000 to \$199,999	26.9	.2	.2	.9	5.8	7.6	10.3	2.0	2 358
\$200,000 to \$249,999	11.8	—	—	.3	.8	2.2	7.7	.7	2500+
\$250,000 to \$299,999	7.9	—	.4	.3	.4	.9	5.3	.6	2500+
\$300,000 or more	11.9	—	—	.1	.3	.6	10.0	.9	2500+
Median	87 751	30 366	24 258	55 710	87 246	122 427	173 516	67 790	...

¹Does not include multiunits, cooperatives or condominiums.

Table 3-19. Detailed Tenure by Financial Characteristics—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other
			Condo or Coop	Other			Condo or Coop	Other				
Total	136.6	118.8	2.3	15.5	116.1	96.0	1.4	18.6	...	...	...	...
Income of Families and Primary Individuals												
Less than \$5,000	5.0	3.8	.2	1.0	10.2	8.2	.1	2.0	...	...	...	...
\$5,000 to \$9,999	3.8	2.9	.1	.8	11.0	9.2	—	1.8	...	...	...	...
\$10,000 to \$14,999	4.1	3.3	.1	.8	11.2	9.0	.2	1.9	...	...	...	...
\$15,000 to \$19,999	5.0	4.0	—	.9	10.2	8.1	.2	1.9	...	...	...	...
\$20,000 to \$24,999	6.4	4.7	.1	1.5	10.6	8.4	—	2.2	...	...	...	...
\$25,000 to \$29,999	7.4	6.1	.1	1.2	8.1	6.4	.1	1.6	...	...	...	...
\$30,000 to \$34,999	9.3	7.9	.2	1.2	4.8	4.1	—	.7	...	...	...	...
\$35,000 to \$39,999	7.0	5.8	.2	1.0	5.4	4.3	—	1.2	...	...	...	...
\$40,000 to \$49,999	15.1	12.8	.3	2.1	11.7	9.6	.2	1.9	...	...	...	...
\$50,000 to \$59,999	14.3	12.2	.5	1.6	7.1	6.0	.1	1.0	...	...	...	...
\$60,000 to \$79,999	21.9	20.2	.1	1.6	8.9	7.5	.3	1.2	...	...	...	...
\$80,000 to \$99,999	14.6	13.5	.3	.8	6.0	5.1	.1	.9	...	...	...	...
\$100,000 to \$119,999	9.7	9.3	—	.3	3.8	3.7	.1	.1	...	...	...	...
\$120,000 or more	13.1	12.3	.3	.6	7.0	6.6	.1	.3	...	...	...	...
Median	53 721	56 647	50 975	36 174	28 001	28 971	...	24 039	...	...	...	...
Monthly Housing Costs												
Less than \$100 .....	.2	.2	—	.1	5.5	4.3	.1	1.1	...	...	...	...
\$100 to \$199	4.1	3.3	.1	.7	48.6	39.3	.4	8.9	...	...	...	...
\$200 to \$249	3.2	2.6	.1	.5	25.1	21.6	.2	3.4	...	...	...	...
\$250 to \$299	4.1	3.1	.2	.8	15.8	13.7	.1	2.0	...	...	...	...
\$300 to \$349	5.0	3.8	—	1.2	7.2	5.6	.3	1.3	...	...	...	...
\$350 to \$399	5.6	4.2	—	1.4	5.3	4.6	—	.7	...	...	...	...
\$400 to \$449	7.1	5.2	.1	1.9	3.4	3.0	—	.4	...	...	...	...
\$450 to \$499	8.0	6.5	.2	1.3	1.5	1.1	—	.4	...	...	...	...
\$500 to \$599	19.4	16.1	.4	2.9	1.6	1.4	.2	—	...	...	...	...
\$600 to \$699	14.4	12.6	.3	1.5	.8	.7	—	.1	...	...	...	...
\$700 to \$799	13.6	12.4	.2	1.0	.4	.3	.2	—	...	...	...	...
\$800 to \$999	20.4	18.6	.4	1.3	.1	.1	—	—	...	...	...	...
\$1,000 to \$1,249	13.8	13.2	.2	.4	.5	.4	—	.1	...	...	...	...
\$1,250 to \$1,499	8.1	7.9	—	.2	.1	.1	—	—	...	...	...	...
\$1,500 or more	9.6	9.1	.2	.4	.2	—	—	.2	...	...	...	...
No cash rent .....	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	680	715	636	495	208	210	...	192	...	...	...	...
Median Monthly Housing Costs for Owners												
Monthly costs including all mortgages plus maintenance costs	717	753	714	514	236	240	...	211	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	673	707	636	495	208	210	...	192	...	...	...	...
Monthly Housing Costs as Percent of Current Income²												
Less than 5 percent	5.8	4.8	.2	.9	25.7	21.8	.4	3.6	...	...	...	...
5 to 9 percent	20.9	18.1	.4	2.4	37.2	31.5	.5	5.2	...	...	...	...
10 to 14 percent	31.2	28.2	.5	2.6	17.1	13.9	.2	3.0	...	...	...	...
15 to 19 percent	26.5	23.5	.2	2.8	9.7	7.5	—	2.2	...	...	...	...
20 to 24 percent	17.4	15.1	.3	2.0	5.9	5.0	.1	.8	...	...	...	...
25 to 29 percent	9.1	7.9	.2	.9	3.3	2.6	—	.7	...	...	...	...
30 to 34 percent	5.8	5.0	.1	.7	2.3	1.8	—	.5	...	...	...	...
35 to 39 percent	3.6	2.9	.1	.6	1.3	1.1	—	.2	...	...	...	...
40 to 49 percent	4.7	4.3	.1	.4	2.0	1.6	—	.3	...	...	...	...
50 to 59 percent	1.5	1.2	—	.3	1.4	.9	.1	.4	...	...	...	...
60 to 69 percent	1.3	1.0	—	.2	.4	.3	—	.1	...	...	...	...
70 to 99 percent	1.9	1.3	—	.6	.9	.7	.1	.1	...	...	...	...
100 percent or more ³	4.5	3.6	.3	.7	5.1	4.4	—	.7	...	...	...	...
Zero or negative income	2.3	1.8	—	.4	3.8	2.8	.1	1.0	...	...	...	...
No cash rent .....	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	17	17	18	18	9	9	...	10	...	...	...	...
Median (excludes 3 lines before medians)	16	16	15	17	9	9	...	10	...	...	...	...
Value												
Less than \$10,000	2.3	.5	.1	1.7	6.7	1.3	—	5.4	...	...	...	...
\$10,000 to \$19,999	3.9	.4	—	3.5	3.8	1.1	—	2.7	...	...	...	...
\$20,000 to \$29,999	4.9	2.0	.1	2.8	5.6	3.1	.1	2.4	...	...	...	...
\$30,000 to \$39,999	5.9	3.6	.2	2.1	7.7	5.9	.2	1.6	...	...	...	...
\$40,000 to \$49,999	8.2	7.2	.2	.8	9.1	8.2	.2	.7	...	...	...	...
\$50,000 to \$59,999	10.9	10.1	.3	.5	9.8	9.3	—	.5	...	...	...	...
\$60,000 to \$69,999	10.3	9.6	.4	.3	9.2	8.2	—	.8	...	...	...	...
\$70,000 to \$79,999	9.4	9.2	—	.2	7.9	7.4	—	.5	...	...	...	...
\$80,000 to \$99,999	15.6	14.1	.5	1.0	12.5	11.6	.3	.7	...	...	...	...
\$100,000 to \$119,999	12.3	11.4	.3	.6	9.2	8.3	.2	.8	...	...	...	...
\$120,000 to \$149,999	17.6	16.9	.2	.9	10.6	9.9	.1	.6	...	...	...	...
\$150,000 to \$199,999	16.2	16.0	—	.2	10.8	10.1	.1	.7	...	...	...	...
\$200,000 to \$249,999	7.5	6.8	.2	.5	4.6	4.3	—	.3	...	...	...	...
\$250,000 to \$299,999	4.7	4.3	—	.4	3.5	2.6	—	.9	...	...	...	...
\$300,000 or more	6.9	6.6	—	.3	5.0	4.7	.2	.2	...	...	...	...
Median	96 008	104 588	68 818	28 957	77 806	85 938	...	25 194	...	...	...	...
Ratio of Value to Current Income												
Less than 1.5	54.4	42.5	1.3	10.6	36.9	25.3	.7	10.9	...	...	...	...
1.5 to 1.9	24.8	22.9	.3	1.6	10.9	9.7	—	1.2	...	...	...	...
2.0 to 2.4	16.6	16.2	.2	.3	9.5	8.4	.1	1.0	...	...	...	...
2.5 to 2.9	12.3	11.5	.3	.6	8.4	7.8	.1	.5	...	...	...	...
3.0 to 3.9	9.3	8.7	—	.6	11.1	10.4	.1	.6	...	...	...	...
4.0 to 4.9	4.8	4.6	—	.3	7.3	6.5	—	.8	...	...	...	...
5.0 or more	12.2	10.7	.3	1.2	28.1	25.1	.3	2.7	...	...	...	...
Zero or negative income	2.3	1.8	—	.4	3.8	2.8	.1	1.0	...	...	...	...
Median	1.8	1.8	1.5-	1.5-	2.4	2.7	...	1.5-	...	...	...	...

Table 3-19. Detailed Tenure by Financial Characteristics—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other
			Condo or Coop	Other			Condo or Coop	Other				
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25	57.7	44.5	1.0	12.1	65.8	49.5	.7	15.6	...	...	...	...
\$25 to \$49	45.8	42.9	.9	1.9	31.0	28.6	.3	2.0	...	...	...	...
\$50 to \$74	15.8	14.8	.1	.9	8.6	8.0	.1	.6	...	...	...	...
\$75 to \$99	5.2	4.9	.2	.1	3.7	3.6	.1	.1	...	...	...	...
\$100 to \$149	6.3	6.0	—	.3	3.6	3.4	.1	.1	...	...	...	...
\$150 to \$199	3.3	3.2	—	.1	1.4	1.2	—	.2	...	...	...	...
\$200 or more	2.6	2.4	.1	.1	2.0	1.8	.1	.1	...	...	...	...
Median	31	34	28	25-	25-	25-	...	25-	...	...	...	...
OWNERS WITH ONE OR MORE REGULAR MORTGAGES												
Total	129.8	112.8	2.0	14.9	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest												
One or more regular mortgages	129.8	112.8	2.0	14.9	...	...	...	...	...	...	...	...
Less than \$100	6.2	4.5	.1	1.6	...	...	...	...	...	...	...	...
\$100 to \$199	9.4	6.6	.3	2.6	...	...	...	...	...	...	...	...
\$200 to \$249	7.9	5.6	.2	2.1	...	...	...	...	...	...	...	...
\$250 to \$299	9.0	6.4	.2	2.4	...	...	...	...	...	...	...	...
\$300 to \$349	9.7	8.7	—	1.1	...	...	...	...	...	...	...	...
\$350 to \$399	9.6	8.3	.2	1.1	...	...	...	...	...	...	...	...
\$400 to \$449	9.2	8.5	.2	.5	...	...	...	...	...	...	...	...
\$450 to \$499	7.4	6.7	.1	.6	...	...	...	...	...	...	...	...
\$500 to \$599	14.7	13.8	.3	.7	...	...	...	...	...	...	...	...
\$600 to \$699	11.4	10.6	.3	.6	...	...	...	...	...	...	...	...
\$700 to \$799	9.7	8.8	.3	.6	...	...	...	...	...	...	...	...
\$800 to \$999	9.5	9.0	—	.5	...	...	...	...	...	...	...	...
\$1,000 to \$1,249	8.4	8.1	.2	.2	...	...	...	...	...	...	...	...
\$1,250 to \$1,499	2.5	2.5	—	—	...	...	...	...	...	...	...	...
\$1500 or more	5.0	4.7	—	.3	...	...	...	...	...	...	...	...
Median	475	508	...	273	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	30.5	28.1	.8	1.7	...	...	...	...	...	...	...	...
VA	7.4	7.3	.1	.1	...	...	...	...	...	...	...	...
Farmers Home Administration .....	.6	.5	.1	—	...	...	...	...	...	...	...	...
Other types	80.9	68.6	1.0	11.2	...	...	...	...	...	...	...	...
Don't know .....	.3	.2	.1	—	...	...	...	...	...	...	...	...
Not reported	10.1	8.2	—	1.9	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	123.5	107.5	2.0	14.1	...	...	...	...	...	...	...	...
Primary obtained when property acquired	110.4	95.3	1.8	13.3	...	...	...	...	...	...	...	...
Obtained later	13.2	12.2	.2	.8	...	...	...	...	...	...	...	...
Assumed	5.6	4.7	.1	.8	...	...	...	...	...	...	...	...
Wrap-around .....	—	—	—	—	...	...	...	...	...	...	...	...
Combination of the above .....	.6	.6	—	—	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	106.8	93.6	1.4	11.9	...	...	...	...	...	...	...	...
Adjustable rate mortgage	6.2	5.2	.1	.8	...	...	...	...	...	...	...	...
Adjustable term mortgage .....	.4	.3	.1	—	...	...	...	...	...	...	...	...
Graduated payment mortgage	1.8	1.7	.1	.1	...	...	...	...	...	...	...	...
Balloon .....	.7	.7	—	—	...	...	...	...	...	...	...	...
Other .....	—	—	—	—	...	...	...	...	...	...	...	...
Combination of the above .....	.6	.5	.1	—	...	...	...	...	...	...	...	...
Not reported	13.2	10.8	.3	2.1	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	3.8	3.7	—	.1	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	3.4	3.4	—	.1	...	...	...	...	...	...	...	...
Adjustable rate mortgage .....	.1	.1	—	—	...	...	...	...	...	...	...	...
Adjustable term mortgage .....	.1	.1	—	—	...	...	...	...	...	...	...	...
Graduated payment mortgage .....	—	—	—	—	...	...	...	...	...	...	...	...
Balloon .....	.2	.2	—	—	...	...	...	...	...	...	...	...
Other .....	—	—	—	—	...	...	...	...	...	...	...	...
Combination of the above .....	—	—	—	—	...	...	...	...	...	...	...	...
Not reported .....	—	—	—	—	...	...	...	...	...	...	...	...
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	113.1	99.0	1.8	12.4	...	...	...	...	...	...	...	...
Only borrowed from seller	3.1	2.8	.1	.3	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	2.3	1.9	.1	.4	...	...	...	...	...	...	...	...
Borrowed from a firm and seller .....	.4	.4	—	—	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual .....	.2	.2	—	—	...	...	...	...	...	...	...	...
Borrowed from seller and other individual .....	—	—	—	—	...	...	...	...	...	...	...	...
One or both sources not reported	10.6	8.6	.1	1.9	...	...	...	...	...	...	...	...

¹Excludes units in public housing projects, and housing units with government rent subsidies.

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	252.7	6.2	9.0	14.9	15.3	15.2	32.4	26.5	48.2	30.9	20.6	13.5	20.1	42 883
Units in Structure														
1, detached	222.8	4.9	7.7	12.4	12.5	12.5	26.3	22.6	42.5	28.9	19.8	13.3	19.3	45 891
1, attached	1.8	.2	.1	—	.1	—	.1	.4	.5	.2	.2	.1	—	...
2 to 4	1.2	—	.1	—	—	.2	.3	.1	.2	.1	.1	.1	.1	...
5 to 9 .....	.3	—	—	—	—	—	—	—	—	.1	—	—	.2	...
10 to 19 .....	.8	—	—	—	.1	.1	—	.2	.3	—	—	—	.2	...
20 to 49 .....	.4	—	.1	—	—	—	.2	—	.1	—	—	—	—	...
50 or more .....	.4	.1	—	—	.2	—	—	—	—	—	.1	—	.1	...
Mobile home or trailer	25.0	1.1	1.1	2.4	2.4	2.4	5.5	3.2	4.6	1.6	.4	—	.3	25 599
Year Structure Built¹														
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1995 to 1999	20.0	.8	1.2	.7	.7	.4	1.5	1.8	2.8	3.3	2.6	1.4	3.0	61 837
1990 to 1994	23.2	1.0	.9	.6	.9	.7	2.7	1.9	3.8	3.4	2.6	1.5	3.2	55 237
1985 to 1989	24.4	1.1	1.2	.8	1.3	1.8	2.1	2.3	4.0	4.0	1.9	1.7	2.3	48 611
1980 to 1984	15.6	.2	.4	.9	.4	.8	1.3	1.2	3.4	2.2	1.9	1.1	1.8	55 678
1975 to 1979	27.1	.3	.6	.7	1.2	1.3	2.4	3.0	4.9	4.6	3.7	1.7	2.7	56 505
1970 to 1974	21.7	.8	.8	.8	.8	.8	1.8	2.9	4.7	3.1	2.1	1.2	1.9	49 245
1960 to 1969	37.2	.7	1.1	2.9	1.9	3.4	5.3	3.9	8.2	3.6	2.3	1.6	2.2	38 307
1950 to 1959	34.8	.7	1.3	2.1	3.1	2.8	6.0	4.4	6.9	3.4	1.7	1.4	1.0	33 163
1940 to 1949	22.0	.3	.6	2.2	2.2	2.1	4.1	2.3	4.7	1.5	.8	.9	.4	29 024
1930 to 1939	11.8	.3	.3	1.4	1.0	.6	2.7	1.3	2.3	.6	.7	.3	.3	28 311
1920 to 1929	8.8	.1	.3	.8	.9	.3	1.5	1.1	1.7	.4	.2	.6	1.1	36 771
1919 or earlier	6.2	—	.3	1.0	1.0	.3	1.1	.5	.8	.6	.2	.2	.1	23 538
Median	1971	1979	1974	1960	1958	1964	1962	1970	1969	1977	1978	1977	1981	...
Rooms														
1 room	—	—	—	—	—	—	—	—	—	—	—	—	—	...
2 rooms .....	.1	—	—	—	—	—	—	—	—	—	—	—	—	...
3 rooms	1.2	.1	—	.2	.3	.1	.2	.1	.2	—	—	—	—	...
4 rooms	21.2	1.1	1.1	2.3	2.1	1.8	5.1	2.7	3.1	.9	.3	.3	.4	24 465
5 rooms	55.7	.8	2.3	4.9	4.7	4.9	8.5	7.6	12.9	5.4	2.2	.6	1.0	32 332
6 rooms	63.6	1.4	2.0	3.8	4.6	3.8	9.7	8.5	13.1	8.1	3.9	2.0	2.7	37 565
7 rooms	47.0	1.6	1.5	2.3	1.6	2.7	4.3	3.6	9.9	7.1	5.5	3.2	3.6	51 843
8 rooms	29.8	.7	1.0	.8	1.1	.9	2.6	1.8	5.3	4.6	4.6	2.7	3.7	63 187
9 rooms	17.2	.2	.6	.3	.5	.3	1.2	1.2	2.0	2.4	2.1	2.3	4.1	79 622
10 rooms or more	17.0	.4	.6	.3	.3	.7	.9	1.0	1.7	2.4	2.0	2.5	4.3	82 468
Median	6.3	6.3	6.1	5.5	5.6	5.7	5.8	5.8	6.1	6.6	7.2	7.8	8.1	...
Bedrooms														
None	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1	3.3	.2	.1	.3	.4	.1	.5	.4	.5	.3	.2	.1	.3	30 796
2	51.0	1.3	2.5	5.7	5.4	5.1	9.5	6.3	9.4	3.0	1.0	.6	1.2	25 864
3	140.4	3.4	4.5	7.6	7.9	8.4	17.7	15.8	29.9	18.9	11.9	6.5	7.8	43 179
4 or more	57.9	1.3	1.9	1.2	1.6	1.6	4.6	3.9	8.3	8.7	7.5	6.3	10.9	70 359
Median	3.0	3.0	2.9	2.7	2.7	2.8	2.8	2.9	3.0	3.1	3.3	3.4	3.5+	...
Complete Bathrooms														
None .....	.3	—	—	—	—	—	—	.1	.1	—	—	—	.1	...
1	72.2	1.6	2.7	8.1	8.2	7.1	13.5	9.6	14.1	3.7	2.1	.8	.8	26 176
1 and one-half	25.8	.3	1.2	2.1	1.1	1.6	4.0	2.7	6.4	3.6	1.2	1.0	.5	39 494
2 or more	154.4	4.2	5.1	4.7	6.0	6.5	14.9	14.1	27.5	23.6	17.3	11.8	18.8	55 796
Main Heating Equipment														
Warm-air furnace	183.0	4.9	6.5	9.9	10.3	10.5	23.7	17.9	33.6	23.0	15.7	11.0	15.9	44 581
Steam or hot water system	1.2	—	.1	—	—	—	.2	.4	.1	.1	.1	.1	.2	...
Electric heat pump	44.0	.8	1.6	1.3	1.8	2.2	4.0	5.5	10.0	6.7	4.4	2.1	3.5	49 466
Built-in electric units	1.8	—	—	.3	.1	.3	.3	.1	.3	.3	.1	—	.2	...
Floor, wall, or other built-in hot air units without ducts	10.5	.5	.3	1.0	1.1	.9	1.6	1.6	2.8	.3	.2	.1	.1	28 393
Room heaters with flue	3.1	—	.3	.9	.3	.2	.6	.3	.3	.2	—	.1	—	17 176
Room heaters without flue	7.4	—	2	1.2	1.4	.9	1.7	.9	.9	.2	.2	—	.1	20 373
Portable electric heaters .....	.1	—	—	—	—	—	—	—	—	—	—	—	.1	...
Stoves .....	.8	—	.1	.2	.1	.2	.1	—	.1	—	—	.1	—	...
Fireplaces with inserts .....	.2	—	—	—	—	—	—	—	.2	—	—	—	—	...
Fireplaces without inserts .....	.2	—	—	—	—	—	—	—	.1	—	—	—	—	...
Other .....	.3	—	—	.1	—	—	.1	—	—	—	—	—	.1	...
Cooking stove .....	.1	—	—	—	.1	—	—	—	—	—	—	—	—	...
None	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Primary Source of Water														
Public system or private company	248.9	6.1	8.3	14.8	15.3	15.1	32.0	25.7	47.3	30.4	20.3	13.5	20.1	43 035
Well serving 1 to 5 units	3.6	.1	.6	.1	—	—	.3	.8	.9	.4	.3	—	—	38 091
Drilled	3.5	.1	.6	.1	—	—	.3	.8	.9	.4	.3	—	—	38 655
Dug .....	.1	—	.1	—	—	—	—	—	—	—	—	—	—	...
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other .....	.2	—	.1	—	—	.1	—	—	—	—	—	—	—	...
Means of Sewage Disposal														
Public sewer	139.6	3.0	4.5	9.5	8.0	7.9	18.3	12.5	26.8	16.8	10.8	8.6	13.1	44 619
Septic tank, cesspool, chemical toilet	113.1	3.2	4.5	5.3	7.3	7.3	14.1	14.0	21.4	14.1	9.8	5.0	7.1	40 709
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

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	237.0	5.9	8.7	13.2	12.9	13.8	28.8	25.2	44.9	30.1	20.4	13.2	20.0	44 500
Less than \$10,000	17.9	.2	1.0	3.1	2.9	1.9	3.2	2.2	2.1	.9	.2	.1	.2	19 801
\$10,000 to \$19,999	27.1	.7	1.0	2.4	2.4	3.7	5.6	3.3	4.6	2.0	.5	.5	.4	25 959
\$20,000 to \$29,999	18.7	.4	1.0	.9	1.6	1.0	3.4	2.9	4.1	1.7	1.3	.3	.3	34 356
\$30,000 to \$39,999	24.2	.5	.4	1.5	1.2	1.6	3.9	3.8	5.9	2.4	1.5	.5	1.0	37 775
\$40,000 to \$49,999	21.1	.2	.3	1.0	.9	1.6	2.7	3.2	5.3	2.8	1.5	.7	.9	42 330
\$50,000 to \$59,999	13.7	.2	.2	.5	.4	.8	1.9	2.1	3.4	1.7	1.2	.3	1.0	44 643
\$60,000 to \$69,999	13.9	.3	—	.4	.5	.3	1.6	1.3	3.4	2.3	1.6	1.4	.7	54 463
\$70,000 to \$79,999	10.7	.2	.4	—	.2	.3	1.0	1.3	2.8	1.6	1.2	.9	.7	53 421
\$80,000 to \$99,999	19.0	.2	.6	.1	.3	.7	.8	1.7	4.8	4.0	2.2	1.6	1.9	61 207
\$100,000 to \$119,999	12.1	.4	.4	.3	.2	.2	.3	1.1	1.8	3.2	1.9	1.2	1.2	68 953
\$120,000 to \$149,999	12.4	.3	.5	—	.5	—	.6	4	1.6	2.3	1.9	1.3	3.0	79 769
\$150,000 to \$199,999	12.2	.3	.2	.2	—	.1	.8	.5	.8	2.3	3.1	1.3	2.7	86 252
\$200,000 to \$249,999	4.4	.1	.1	.2	—	.1	.2	.1	.2	.3	.5	1.1	1.6	108 870
\$250,000 to \$299,999	2.5	—	.4	.1	—	—	.2	—	.1	.2	.2	.5	.8	104 506
\$300,000 or more	4.7	.2	.5	—	—	.1	—	.1	.3	.4	.3	.6	2.2	116 146
Not reported	22.4	1.8	1.7	2.5	1.9	1.5	2.6	1.2	3.5	2.1	1.3	1.0	1.4	27 141
Median	49 168	52 116	43 013	19 306	21 451	26 593	32 226	39 486	47 338	71 221	85 463	97 677	131 411	...
Received as inheritance or gift	12.0	.3	.4	1.4	1.6	1.0	3.0	1.1	2.2	.5	.1	.3	.1	24 588
Not reported	3.7	.1	—	.3	.7	.3	.6	.2	1.1	.3	.1	—	—	26 427

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

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	Median excluding no cash rent
Ratio of Value to Current Income														
Less than 1.5	91.3	2.3	16.9	17.1	10.3	9.1	9.7	6.6	5.4	6.7	5.2	1.9	...	390
1.5 to 1.9	35.6	.2	4.7	5.6	2.5	2.7	2.8	2.5	2.5	5.4	5.4	1.3	...	577
2.0 to 2.4	26.1	.4	4.2	4.2	1.6	1.3	2.1	1.8	1.8	2.9	4.4	1.4	...	564
2.5 to 2.9	20.8	.4	3.5	3.8	1.5	1.4	1.7	1.2	1.3	1.9	2.4	1.5	...	478
3.0 to 3.9	20.4	.8	5.0	4.4	1.2	1.2	1.7	.9	1.4	.9	1.8	1.1	...	302
4.0 to 4.9	12.1	.4	3.7	3.1	1.0	.7	.6	.4	.5	.5	.7	.4	...	262
5.0 or more	40.3	1.2	13.1	8.2	4.4	3.3	1.8	1.8	.8	1.8	2.1	1.8	...	272
Zero or negative income	6.1	.1	1.5	1.7	.5	.4	.4	.2	.3	.3	.4	.3	...	286
Median	1.9	2.5	2.5	2.1	1.7	1.6	1.6	1.7	1.8	1.8	2.0	2.5	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	129.8	.2	2.1	4.6	9.3	14.7	19.1	14.2	13.6	20.4	21.9	9.6	...	704
Less than \$100	6.2	.2	2.0	2.4	1.0	.3	.1	-.1	-.1	.1	-.1	-.1	...	236
\$100 to \$199	9.4	-.1	-.1	2.2	5.0	1.5	.4	-.2	-.2	.1	-.1	-.1	...	349
\$200 to \$249	7.9	-.1	-.1	-.1	2.6	3.7	1.2	-.2	.1	-.1	-.1	-.1	...	433
\$250 to \$299	9.0	-.1	-.1	-.1	.5	5.1	2.8	.6	-.1	-.1	-.1	-.1	...	479
\$300 to \$349	9.7	-.1	-.1	-.1	.1	3.5	4.8	1.1	.1	.1	-.1	-.1	...	526
\$350 to \$399	9.6	-.1	-.1	-.1	-.1	-.1	6.3	2.0	.4	-.1	-.1	-.1	...	564
\$400 to \$449	9.2	-.1	-.1	-.1	-.1	.7	3.0	4.6	1.0	.5	.1	-.1	...	635
\$450 to \$499	7.4	-.1	-.1	-.1	-.1	-.1	.5	3.5	2.8	.5	.1	-.1	...	692
\$500 to \$599	14.7	-.1	-.1	-.1	-.1	-.1	.5	2.0	7.8	4.7	.2	-.1	...	768
\$600 to \$699	11.4	-.1	-.1	-.1	-.1	-.1	-.1	2.0	7.8	8.7	1.5	-.1	...	904
\$700 to \$799	9.7	-.1	-.1	-.1	-.1	-.1	-.1	.1	1.1	5.2	4.5	-.1	...	986
\$800 to \$999	9.5	-.1	-.1	-.1	-.1	-.1	-.1	-.1	-.1	3	9.0	-.1	...	1 245
\$1,000 to \$1,249	8.4	-.1	-.1	-.1	-.1	-.1	-.1	-.1	-.1	.3	6.4	2.0	...	1 330
\$1,250 to \$1,499	2.5	-.1	-.1	-.1	-.1	-.1	-.1	-.1	-.1	-.1	.1	2.4	...	1500+
\$1500 or more	5.0	-.1	-.1	-.1	-.1	-.1	-.1	-.1	-.1	-.1	5.0	-.1	...	1500+
Median	475	...	...	100-	172	269	352	433	528	647	901	1500+	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25	123.4	5.1	41.5	22.2	9.8	12.0	11.6	8.1	4.3	5.9	2.2	.8	...	268
\$25 to \$49	76.8	.6	10.5	18.2	6.0	4.4	6.5	5.0	7.6	9.4	7.6	1.0	...	470
\$50 to \$74	24.5	-.1	.6	6.0	3.0	.8	1.3	.8	1.3	3.1	5.8	1.8	...	664
\$75 to \$99	8.9	-.1	1.2	2.3	.7	.3	.2	.2	.7	2.4	.9	.9	...	569
\$100 to \$149	9.8	-.1	-.1	.4	1.8	1.0	.4	.3	.3	.8	2.5	2.2	...	940
\$150 to \$199	4.7	-.1	-.1	.1	.2	1.0	.4	.2	.4	.4	.9	1.5	...	1 034
\$200 or more	4.6	-.1	-.1	-.1	-.1	.3	.5	.6	.4	1.1	1.6	1.6	...	1 179
Median	26	25-	25-	28	32	25-	25-	25-	34	37	56	109	...	...
Purchase Price														
Home purchased or built	237.0	4.2	47.1	44.0	21.5	19.0	20.1	15.0	13.9	20.4	22.3	9.4	...	409
Less than \$10,000	17.9	2.0	8.9	3.7	1.8	.5	.7	.2	.1	-.1	-.1	-.1	...	177
\$10,000 to \$19,999	27.1	.6	11.5	7.6	3.2	2.0	1.3	.5	.3	.3	-.1	-.1	...	220
\$20,000 to \$29,999	18.7	.2	4.9	4.9	2.5	3.1	1.0	.7	.5	.8	-.1	-.1	...	288
\$30,000 to \$39,999	24.2	.1	3.7	4.1	3.6	4.1	4.5	1.7	1.0	1.0	.4	-.1	...	415
\$40,000 to \$49,999	21.1	.1	2.9	2.6	1.4	3.2	5.5	2.5	.8	1.5	.5	-.1	...	505
\$50,000 to \$59,999	13.7	.1	2.2	2.6	.7	.7	2.7	2.4	1.1	1.0	.1	.1	...	521
\$60,000 to \$69,999	13.9	-.1	2.1	2.0	.7	.4	1.0	2.6	2.9	1.4	.8	-.1	...	629
\$70,000 to \$79,999	10.7	-.1	.7	1.9	.9	.3	.4	1.1	1.9	2.2	1.2	-.1	...	698
\$80,000 to \$99,999	19.0	.2	1.6	3.1	1.1	.9	.8	1.3	2.0	5.5	2.0	.4	...	728
\$100,000 to \$119,999	12.1	-.1	1.0	1.9	.7	.3	.4	.3	1.4	3.0	3.0	.3	...	811
\$120,000 to \$149,999	12.4	.1	.3	2.2	.9	.6	.1	.1	.2	1.7	5.7	.5	...	1 001
\$150,000 to \$199,999	12.2	-.1	.1	1.7	1.3	.3	.2	.3	.3	.7	5.4	1.8	...	1 100
\$200,000 to \$249,999	4.4	-.1	.1	.3	.3	.3	.3	-.1	-.1	.2	.7	.7	...	1 471
\$250,000 to \$299,999	2.5	-.1	-.1	.1	.6	.3	-.1	-.1	-.1	.1	.3	1.0	...	1 113
\$300,000 or more	4.7	-.1	-.1	.1	.1	.3	.2	.4	.3	.1	.7	2.7	...	1500+
Not reported	22.4	.8	7.0	5.2	1.6	1.7	1.3	.8	1.0	1.0	1.5	.5	...	265
Median	49 168	10000-	19 667	37 862	36 923	37 201	43 579	56 112	68 950	85 609	133 038	230 724	...	...
Received as inheritance or gift	12.0	1.1	4.1	4.1	1.0	.7	.5	.2	.1	-.1	-.1	.3	...	220
Not reported	3.7	.5	1.5	.1	.6	.4	.4	.1	-.1	-.1	-.1	-.1	...	190

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	435	264	301	310	333	376	496	569	720	881	732	1 265	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	384	233	248	269	284	336	431	524	686	816	673	1 150	...
Monthly Housing Costs as Percent of Current Income²													
Less than 5 percent	31.5	2.1	1.3	1.0	2.2	4.0	3.9	8.6	3.5	1.9	1.5	1.6	107 371
5 to 9 percent	58.1	7.3	2.9	4.3	4.5	8.1	6.8	11.6	6.8	1.8	1.7	2.1	85 456
10 to 14 percent	48.3	4.6	2.8	3.6	4.3	7.9	5.2	9.4	4.6	2.5	1.5	2.1	83 890
15 to 19 percent	36.2	3.8	2.2	2.2	2.9	5.0	3.9	7.9	4.2	2.2	.7	1.2	90 146
20 to 24 percent	23.3	2.7	1.4	1.4	2.2	3.6	3.1	3.7	2.2	.9	1.0	1.2	82 651
25 to 29 percent	12.4	1.4	.4	1.0	1.0	2.5	1.6	1.6	1.2	.7	.4	.5	78 593
30 to 34 percent	8.1	.6	.5	.5	.7	1.6	.7	1.5	.7	.2	.6	.4	82 739
35 to 39 percent	4.8	.7	.4	.6	.6	.7	.3	.6	.4	.4	.2	.2	60 750
40 to 49 percent	6.7	.6	.4	1.1	.6	1.0	.4	.4	1.1	.6	.1	.3	72 039
50 to 59 percent	2.9	.8	.3	.2	.1	.3	.1	.7	—	.1	—	.4	68 012
60 to 69 percent	1.7	.3	.1	.3	.1	.2	.2	.2	.2	.1	.1	—	...
70 to 99 percent	2.8	.4	.2	.2	.2	.2	.3	.5	.4	.1	—	—	78 783
100 percent or more ³	9.7	.7	.3	.8	.9	1.2	1.0	1.7	.9	.5	.4	1.4	103 684
Zero or negative income	6.1	1.1	.2	.2	.3	.5	.7	1.3	.8	.5	.1	.3	99 171
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	13	14	14	15	14	14	13	12	13	14	13	15	...
Median (excludes 3 lines before medians)	13	14	14	14	13	13	12	12	13	14	12	13	...
Monthly Payment for Principal and Interest													
One or more regular mortgages	129.8	10.8	5.9	8.0	10.4	18.3	14.9	28.4	15.3	7.2	4.4	6.2	95 431
Less than \$100	6.2	2.0	.3	.6	.5	.7	.6	.9	.4	.1	.1	—	53 156
\$100 to \$199	9.4	3.2	1.3	1.0	1.3	1.2	.4	.5	.5	.1	—	—	42 488
\$200 to \$249	7.9	1.5	1.7	1.0	.6	1.3	.5	1.1	.2	—	.1	—	48 095
\$250 to \$299	9.0	1.9	.5	1.6	1.4	1.5	.7	1.2	.1	—	.1	—	53 769
\$300 to \$349	9.7	.8	.5	1.6	2.5	2.3	.7	.8	—	.5	.1	—	57 871
\$350 to \$399	9.6	.3	.8	1.3	2.0	1.9	1.5	1.0	.4	.2	.1	.1	63 710
\$400 to \$449	9.2	.3	.2	.5	.5	3.7	1.8	1.3	.5	.1	.1	.4	77 414
\$450 to \$499	7.4	.2	.2	.3	.6	2.1	1.5	1.8	.4	.2	.2	—	85 413
\$500 to \$599	14.7	.1	.1	.1	.6	2.5	3.9	6.0	.9	.3	.2	.1	100 312
\$600 to \$699	11.4	.3	.3	.1	.3	.5	2.3	5.0	1.7	.2	.5	.3	120 363
\$700 to \$799	9.7	.2	—	.2	.1	.3	.4	4.6	2.5	.9	.3	.2	140 628
\$800 to \$999	9.5	.1	—	—	.1	.3	.3	2.8	3.5	1.6	.3	.6	167 639
\$1,000 to \$1,249	8.4	—	—	—	—	—	.1	1.4	3.5	1.8	1.0	.7	188 932
\$1,250 to \$1,499	2.5	—	—	—	—	—	—	.1	.4	.9	.7	.5	243 489
\$1500 or more	5.0	.1	—	—	—	—	.1	—	.3	.5	.6	3.5	300K+
Median	475	209	238	298	329	402	490	595	801	939	1 021	1500+	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25	123.4	25.6	11.7	13.5	15.1	24.1	13.0	13.4	3.7	1.8	.8	.8	57 269
\$25 to \$49	76.8	1.3	1.5	3.2	5.1	11.4	13.2	27.0	10.1	2.6	1.0	.4	105 036
\$50 to \$74	24.5	.4	.4	.2	.3	1.0	1.1	6.8	7.6	3.3	2.3	1.1	163 440
\$75 to \$99	8.9	—	—	.3	.1	.1	.5	1.2	2.7	1.9	1.0	1.2	192 606
\$100 to \$149	9.8	—	—	.1	—	.1	.2	1.0	2.3	1.8	1.7	2.6	232 487
\$150 to \$199	4.7	—	—	—	.2	—	—	.2	.4	.8	1.0	2.2	290 978
\$200 or more	4.6	—	—	—	—	.1	.1	.1	.2	—	.4	3.7	300K+
Median	26	25	25	25	25	25	27	36	49	63	75	148	...
Purchase Price													
Home purchased or built	237.0	23.2	11.6	15.7	18.6	35.1	27.1	48.0	26.4	11.9	7.6	11.8	90 543
Less than \$10,000	17.9	6.3	2.0	2.6	2.2	2.3	.6	1.0	.7	.1	.2	—	42 540
\$10,000 to \$19,999	27.1	6.9	2.3	2.4	2.9	6.6	2.6	2.2	1.0	.3	.1	—	56 965
\$20,000 to \$29,999	18.7	3.8	2.3	2.4	1.9	2.3	2.1	2.0	1.2	.1	.2	.4	54 807
\$30,000 to \$39,999	24.2	2.4	3.4	4.9	3.9	3.2	2.0	2.7	1.0	.3	.4	—	53 430
\$40,000 to \$49,999	21.1	.4	.8	2.4	4.3	6.4	2.3	2.7	.8	.4	.1	.5	68 396
\$50,000 to \$59,999	13.7	.1	.2	.2	1.1	5.4	2.9	2.2	.8	.5	.3	.2	79 780
\$60,000 to \$69,999	13.9	—	—	.1	.3	4.1	3.6	4.2	1.0	.3	.1	.1	93 223
\$70,000 to \$79,999	10.7	.1	—	—	—	1.0	4.4	3.8	.8	.3	—	.3	99 222
\$80,000 to \$99,999	19.0	.3	—	—	.1	.3	4.6	10.5	2.4	.1	.3	.4	119 777
\$100,000 to \$119,999	12.1	—	—	.1	—	.1	.1	7.7	2.5	.8	.4	.4	137 559
\$120,000 to \$149,999	12.4	.1	—	—	—	.1	—	4.0	5.7	1.5	.6	.4	167 688
\$150,000 to \$199,999	12.2	—	—	—	—	—	—	—	5.9	4.5	.9	.9	202 814
\$200,000 to \$249,999	4.4	.1	—	—	—	—	—	—	—	1.2	2.0	1.2	273 847
\$250,000 to \$299,999	2.5	—	—	—	—	—	—	—	—	—	1.2	1.2	299 951
\$300,000 or more	4.7	—	—	—	—	—	—	—	—	.1	—	4.6	300K+
Not reported	22.4	2.6	.8	.6	1.9	3.3	1.9	5.0	2.9	1.5	.8	1.1	100 821
Median	49 168	15 693	25 309	30 359	33 458	42 323	60 275	81 395	118 253	155 851	189 883	271 720	...
Received as inheritance or gift	12.0	2.7	1.5	1.3	1.9	1.2	1.0	1.0	.6	.1	.3	.2	52 853
Not reported	3.7	1.4	.5	.2	.2	.5	.1	.5	—	.1	.2	—	39 546

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

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

Table 3-23. Units in Structure by Selected Characteristics—Owner Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	252.7	222.8	1.8	3.1	1.2	.3	.8	.4	.4	25.0
Race and Origin										
White	197.7	169.3	1.7	2.9	1.2	.3	.6	.4	.4	23.8
Non-Hispanic	196.7	168.6	1.6	2.8	1.2	.3	.5	.4	.4	23.8
Hispanic	1.0	.7	.1	.1	—	—	.1	—	—	.1
Black	53.2	51.7	.2	.2	—	—	.2	—	—	1.1
American Indian, Eskimo, and Aleut .....	.2	.2	—	—	—	—	—	—	—	—
Asian and Pacific Islander	1.0	1.0	—	—	—	—	—	—	—	—
Other .....	.6	.6	—	—	—	—	—	—	—	—
Total Hispanic	1.5	1.2	.1	.1	—	—	.1	—	—	.1
Cooperatives and Condominiums										
Cooperatives	—	—	—	—	—	—	—	—	—	—
Condominiums	3.7	1.0	.5	2.2	.6	.2	.7	.4	.4	—
Year Structure Built¹										
2000 to 2004	—	—	—	—	—	—	—	—	—	—
1995 to 1999	20.0	16.0	.2	.1	—	.1	—	—	—	3.7
1990 to 1994	23.2	18.3	.3	.1	—	—	—	.1	—	4.5
1985 to 1989	24.4	17.6	.5	.3	.3	—	.1	—	—	6.0
1980 to 1984	15.6	12.6	.4	.4	.2	.1	—	—	—	2.1
1975 to 1979	27.1	22.9	.1	.8	.4	—	.3	—	.1	3.3
1970 to 1974	21.7	18.3	.4	.3	—	.1	.1	.2	—	2.6
1960 to 1969	37.2	34.5	—	.5	.1	—	.2	.1	.2	2.1
1950 to 1959	34.8	34.3	—	.1	.1	—	—	—	—	.4
1940 to 1949	22.0	21.9	—	.1	.1	—	—	—	—	—
1930 to 1939	11.8	11.6	—	.1	.1	—	—	—	—	.1
1920 to 1929	8.8	8.6	—	.3	.1	.1	—	—	—	—
1919 or earlier	6.2	6.2	—	—	—	—	—	—	—	—
Median	1971	1968	...	1976	...	...	...	...	...	1987
Rooms										
1 room	—	—	—	—	—	—	—	—	—	—
2 rooms .....	.1	.1	—	—	—	—	—	—	—	—
3 rooms	1.2	.4	.2	.3	.1	—	.1	.1	—	.3
4 rooms	21.2	12.1	.6	1.3	.5	.1	.4	.2	.2	7.3
5 rooms	55.7	43.2	.4	1.2	.5	.2	.3	—	—	10.9
6 rooms	63.6	58.5	.2	.2	.1	—	—	—	.1	4.7
7 rooms	47.0	45.2	.3	.1	—	.1	—	—	—	1.4
8 rooms	29.8	29.3	.1	—	—	—	—	—	—	.4
9 rooms	17.2	17.0	.1	.1	—	—	—	.1	—	—
10 rooms or more	17.0	17.0	—	—	—	—	—	—	—	—
Median	6.3	6.4	...	4.5	...	...	...	...	...	4.9
Bedrooms										
None	—	—	—	—	—	—	—	—	—	—
1	3.3	2.4	.2	.4	.2	—	.1	.1	.1	.3
2	51.0	38.8	1.0	1.9	.8	.2	.5	.3	.2	9.4
3	140.4	125.2	.6	.7	.2	.2	.2	—	.2	13.9
4 or more	57.9	56.4	.1	.1	.1	—	—	—	—	1.3
Median	3.0	3.1	...	2.1	...	...	...	...	...	2.7
Complete Bathrooms										
None .....	.3	.3	—	—	—	—	—	—	—	—
1	72.2	64.9	.3	1.4	.5	.1	.4	.3	.1	5.5
1 and one-half	25.8	23.2	.5	.2	.1	.1	—	—	—	1.9
2 or more	154.4	134.4	.9	1.5	.6	.2	.4	.1	.3	17.6
Square Footage of Unit										
Single detached and mobile homes	247.8	222.8	...	...	...	...	...	...	...	25.0
Less than 500	2.3	1.6	...	...	...	...	...	...	...	.6
500 to 749	2.8	1.2	...	...	...	...	...	...	...	1.6
750 to 999	12.0	5.8	...	...	...	...	...	...	...	6.2
1,000 to 1,499	51.4	42.3	...	...	...	...	...	...	...	9.1
1,500 to 1,999	54.0	51.3	...	...	...	...	...	...	...	2.7
2,000 to 2,499	36.2	34.8	...	...	...	...	...	...	...	1.3
2,500 to 2,999	18.9	18.7	...	...	...	...	...	...	...	.2
3,000 to 3,999	22.9	22.6	...	...	...	...	...	...	...	.2
4,000 or more	15.3	15.0	...	...	...	...	...	...	...	.3
Not reported	32.1	29.5	...	...	...	...	...	...	...	2.6
Median	1 864	1 946	...	...	...	...	...	...	...	1 149
Persons per Room										
0.50 or less	193.0	173.8	1.6	2.6	1.0	.3	.6	.4	.4	14.9
0.51 to 1.00	58.2	47.7	.3	.4	.2	.1	.2	—	—	9.9
1.01 to 1.50	1.4	1.2	—	—	—	—	—	—	—	.2
1.51 or more .....	.1	.1	—	—	—	—	—	—	—	—
Square Feet per Person										
Single detached and mobile homes	247.8	222.8	...	...	...	...	...	...	...	25.0
Less than 200	3.2	2.1	...	...	...	...	...	...	...	1.2
200 to 299	8.5	5.3	...	...	...	...	...	...	...	3.2
300 to 399	15.7	11.8	...	...	...	...	...	...	...	3.8
400 to 499	20.7	17.6	...	...	...	...	...	...	...	3.2
500 to 599	18.3	17.1	...	...	...	...	...	...	...	1.3
600 to 699	24.1	21.1	...	...	...	...	...	...	...	3.0
700 to 799	17.2	15.5	...	...	...	...	...	...	...	1.8
800 to 899	14.7	13.4	...	...	...	...	...	...	...	1.3
900 to 999	13.2	11.8	...	...	...	...	...	...	...	1.4
1,000 to 1,499	39.4	38.0	...	...	...	...	...	...	...	1.4
1,500 or more	40.6	39.7	...	...	...	...	...	...	...	.9
Not reported	32.1	29.5	...	...	...	...	...	...	...	2.6
Median	801	847	...	...	...	...	...	...	...	497

Table 3-23. Units in Structure by Selected Characteristics—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment²										
Lacking complete kitchen facilities	2.0	1.0	—	.6	.3	.1	.2	.1	—	.4
With complete kitchen (sink, refrigerator, and oven or burners)	250.7	221.7	1.8	2.5	.9	.3	.6	.3	.4	24.6
Kitchen sink	252.1	222.3	1.8	3.1	1.2	.3	.8	.4	.4	25.0
Refrigerator	252.5	222.7	1.8	3.1	1.2	.3	.8	.4	.4	24.9
Cooking stove or range	251.3	221.7	1.8	3.1	1.2	.3	.8	.4	.4	24.7
Burners, no stove or range	—	—	—	—	—	—	—	—	—	—
Microwave oven only	.6	.6	—	—	—	—	—	—	—	—
Dishwasher	168.8	151.4	1.7	2.8	.9	.3	.8	.4	.4	12.8
Washing machine	241.0	213.4	1.6	2.6	1.1	.3	.6	.2	.3	23.5
Clothes dryer	233.0	206.2	1.6	2.6	1.1	.3	.6	.2	.3	22.8
Disposal in kitchen sink	60.6	56.4	1.0	2.2	.6	.2	.8	.3	.4	.9
Trash compactor	12.6	12.1	.1	.3	.2	—	.1	—	—	.2
Air conditioning:										
Central	210.0	186.8	1.7	2.9	1.0	.3	.8	.4	.4	18.5
Additional Central	21.9	20.7	.3	.3	.1	.1	—	.1	.1	.6
1 room unit	19.7	16.1	—	.1	.1	—	—	—	—	3.5
2 room units	12.9	10.8	—	.1	.1	—	—	—	—	2.0
3 room units or more	4.8	4.3	—	—	—	—	—	—	—	.4
Main Heating Equipment										
Warm-air furnace	183.0	163.3	1.2	2.1	.9	.2	.7	.1	.2	16.5
Steam or hot water system	1.2	1.2	—	—	—	—	—	—	—	—
Electric heat pump	44.0	37.1	.6	.8	.2	.1	.1	.2	.2	5.5
Built-in electric units	1.8	1.5	—	—	—	—	—	—	—	.3
Floor, wall, or other built-in hot air units without ducts	10.5	9.4	—	.2	.1	—	—	.1	—	.9
Room heaters with flue	3.1	2.8	.1	—	—	—	—	—	—	.2
Room heaters without flue	7.4	6.1	—	—	—	—	—	—	—	1.3
Portable electric heaters	.1	.1	—	—	—	—	—	—	—	—
Stoves	.8	.6	—	—	—	—	—	—	—	.2
Fireplaces with inserts	.2	.1	—	—	—	—	—	—	—	.2
Fireplaces without inserts	.2	.2	—	—	—	—	—	—	—	—
Other	.3	.3	—	—	—	—	—	—	—	—
Cooking stove	.1	.1	—	—	—	—	—	—	—	—
None	—	—	—	—	—	—	—	—	—	—
Plumbing										
With all plumbing facilities	251.9	222.1	1.7	3.1	1.2	.3	.8	.4	.4	25.0
Lacking some or all plumbing facilities ²	.7	.7	.1	—	—	—	—	—	—	—
No hot piped water	.3	.3	—	—	—	—	—	—	—	—
No bathtub nor shower	.2	.2	—	—	—	—	—	—	—	—
No flush toilet	.2	.2	—	—	—	—	—	—	—	—
No exclusive use	.4	.3	.1	—	—	—	—	—	—	—
Primary Source of Water										
Public system or private company	248.9	219.9	1.8	3.1	1.2	.3	.8	.4	.4	24.1
Well serving 1 to 5 units	3.6	2.9	—	—	—	—	—	—	—	.7
Drilled	3.5	2.8	—	—	—	—	—	—	—	.7
Dug	.1	.1	—	—	—	—	—	—	—	—
Not reported	—	—	—	—	—	—	—	—	—	—
Other	.2	—	—	—	—	—	—	—	—	.2
Units Using Each Fuel²										
Electricity	252.7	222.8	1.8	3.1	1.2	.3	.8	.4	.4	25.0
Piped gas	184.9	177.9	1.1	1.3	.5	.3	.3	.1	.2	4.5
Bottled gas	23.1	14.1	.1	.2	.2	—	—	—	—	8.7
Fuel oil	4.6	3.9	—	—	—	—	—	—	—	.7
Kerosene or other liquid fuel	9.6	8.3	.1	.2	.2	—	—	—	—	1.0
Coal or coke	.4	.4	—	—	—	—	—	—	—	—
Wood	21.3	19.5	—	.2	.1	.1	—	—	—	1.6
Solar energy	.1	.1	—	—	—	—	—	—	—	—
Other	2.8	2.7	—	.1	—	—	—	—	.1	—
All electric units	...	...	...	...	...	...	...	...	...	...
Selected Amenities²										
Porch, deck, balcony, or patio	239.2	213.1	1.6	2.6	1.0	.3	.7	.3	.3	21.8
Telephone available	...	...	...	...	...	...	...	...	...	...
Usable fireplace	132.6	125.4	1.2	1.1	.6	.2	.2	.2	—	4.8
Separate dining room	146.6	139.4	.7	.9	.3	.2	.2	.1	.2	5.5
With 2 or more living rooms or recreation rooms, etc.	131.1	127.3	.4	.3	—	.1	—	.1	.1	3.1
Garage or carport included with home	159.1	153.1	.7	.9	.3	.1	.1	.1	.4	4.4
Not included	93.5	69.6	1.1	2.1	.9	.3	.7	.3	—	20.6
Offstreet parking included	80.9	57.8	1.1	2.1	.9	.3	.7	.3	—	19.8
Offstreet parking not reported	—	—	—	—	—	—	—	—	—	—
Garage or carport not reported	—	—	—	—	—	—	—	—	—	—
Selected Deficiencies²										
Signs of rats in last 3 months	3.0	2.5	—	—	—	—	—	—	—	.5
Signs of mice in last 3 months	18.1	15.0	.1	—	—	—	—	—	—	3.1
Signs of rodents, not sure which kind in last 3 months	.8	.5	—	—	—	—	—	—	—	.3
Holes in floors	3.1	2.4	—	—	—	—	—	—	—	.7
Open cracks or holes (interior)	12.4	10.9	.2	—	—	—	—	—	—	1.3
Broken plaster or peeling paint (interior)	7.3	6.7	.1	.1	—	—	—	.1	—	.4
No electrical wiring	—	—	—	—	—	—	—	—	—	—
Exposed wiring	1.0	.9	—	—	—	—	—	—	—	.1
Rooms without electric outlets	3.7	3.4	.1	—	—	—	—	—	—	.2

Table 3-23. Units in Structure by Selected Characteristics—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes	
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more		
Selected Physical Problems											
Severe physical problems ²	2.1	1.9	.1	—	—	—	—	—	—	—	.2
Plumbing .....	.7	.7	.1	—	—	—	—	—	—	—	—
Heating	1.0	1.0	—	—	—	—	—	—	—	—	—
Electric .....	.1	.1	—	—	—	—	—	—	—	—	—
Upkeep .....	.4	.3	—	—	—	—	—	—	—	—	.2
Hallways	—	—	—	—	—	—	—	—	—	—	—
Moderate physical problems ²	13.0	10.4	—	.6	.3	.1	.2	.1	—	—	2.0
Plumbing .....	.8	.7	—	—	—	—	—	—	—	—	.1
Heating	7.1	5.8	—	—	—	—	—	—	—	—	1.3
Upkeep	3.5	3.2	—	—	—	—	—	—	—	—	.4
Hallways	—	—	—	—	—	—	—	—	—	—	—
Kitchen	2.0	1.0	—	.6	.3	.1	.2	.1	—	—	.4
Persons											
1 person	50.6	43.3	.9	1.5	.8	—	.4	.1	.2	—	5.0
2 persons	92.6	83.0	.4	1.2	.3	.3	.2	.3	.2	—	8.1
3 persons	47.7	41.7	.3	.2	.1	.1	.1	—	—	—	5.5
4 persons	42.5	37.2	.1	.2	.1	.1	.1	—	—	—	5.1
5 persons	13.6	12.3	.1	.1	—	.1	—	—	—	—	1.1
6 persons	3.2	3.2	—	—	—	—	—	—	—	—	.1
7 persons or more	2.3	2.1	—	—	—	—	—	—	—	—	.2
Median	2.3	2.3	...	1.6	...	...	...	...	...	...	2.4
Persons 65 Years Old and Over											
None	182.1	158.5	1.3	2.1	.9	.3	.5	.2	.2	—	20.1
1 person	44.9	40.1	.2	.9	.2	—	.3	.2	.2	—	3.7
2 persons or more	25.7	24.1	.3	.1	.1	—	—	—	—	—	1.2
Age of Householder											
Under 25 years	4.1	2.5	.1	.2	—	—	.1	—	.1	—	1.4
25 to 29	12.1	9.2	.2	.4	—	.2	.2	.1	—	—	2.3
30 to 34	20.1	16.6	.2	.2	.2	—	—	—	—	—	3.2
35 to 44	56.2	49.7	.4	.5	.4	—	.1	—	—	—	5.6
45 to 54	55.3	50.2	.1	.2	.2	—	.2	—	—	—	4.5
55 to 64	41.7	37.2	.4	.4	.2	—	—	.2	—	—	3.7
65 to 74	35.0	31.9	.4	.3	—	—	.1	.1	.2	—	2.3
75 years and over	28.2	25.6	.1	.5	.3	—	.2	—	.1	—	2.0
Median	51	52	...	50	...	...	...	...	...	...	45
Household Composition by Age of Householder											
2-or-more person households	202.0	179.5	.9	1.6	.4	.3	.3	.3	.2	—	20.0
Married-couple families, no nonrelatives	162.9	146.9	.5	.9	.2	.2	.2	.3	.2	—	14.6
Under 25 years	2.3	1.4	—	—	—	—	—	—	—	—	.9
25 to 29 years	8.7	6.9	—	.2	—	.1	.1	—	—	—	1.6
30 to 34 years	14.1	12.2	—	—	—	—	—	—	—	—	1.9
35 to 44 years	39.9	35.8	—	.1	.1	—	—	—	—	—	4.1
45 to 64 years	67.3	62.3	.2	.4	—	.1	.1	.2	.1	—	4.4
65 years and over	30.5	28.3	.3	.3	.1	—	—	.1	.1	—	1.7
Other male householder	10.4	7.8	.3	.3	.1	.2	.1	—	—	—	1.9
Under 45 years	5.5	3.7	.3	.3	.1	.1	.1	—	—	—	1.2
45 to 64 years	3.4	2.7	—	.1	—	.1	—	—	—	—	.6
65 years and over	1.5	1.4	—	—	—	—	—	—	—	—	.1
Other female householder	28.7	24.8	.2	.3	.2	—	.1	—	.1	—	3.5
Under 45 years	10.4	8.8	.2	.1	—	—	—	—	.1	—	1.3
45 to 64 years	10.9	9.3	—	.2	.1	—	.1	—	—	—	1.5
65 years and over	7.4	6.7	—	.1	.1	—	—	—	—	—	.7
1-person households	50.6	43.3	.9	1.5	.8	—	.4	.1	.2	—	5.0
Male householder	18.6	15.9	.2	.5	.3	—	.2	—	.1	—	2.0
Under 45 years	7.3	5.6	.2	.4	.3	—	.2	—	—	—	1.1
45 to 64 years	5.8	5.1	.1	—	—	—	—	—	—	—	.6
65 years and over	5.4	5.1	—	.1	—	—	—	—	.1	—	.3
Female householder	32.0	27.4	.7	.9	.5	—	.3	.1	.1	—	3.0
Under 45 years	4.3	3.4	.3	.3	.2	—	—	.1	—	—	.3
45 to 64 years	9.5	8.0	.2	.2	.2	—	—	—	—	—	1.1
65 years and over	18.2	16.0	.2	.4	.1	—	.3	—	.1	—	1.6
Household Income											
Less than \$5,000	15.1	12.6	.2	.2	.1	—	—	.1	—	—	2.2
\$5,000 to \$9,999	14.9	12.4	—	—	—	—	—	—	—	—	2.4
\$10,000 to \$14,999	15.3	12.4	.1	.3	—	—	.1	—	.2	—	2.4
\$15,000 to \$19,999	15.2	12.5	—	.3	.2	—	.1	—	—	—	2.4
\$20,000 to \$24,999	17.0	13.6	.1	.3	.3	—	—	—	—	—	3.1
\$25,000 to \$29,999	15.4	12.8	—	.3	.1	—	—	—	—	—	2.4
\$30,000 to \$34,999	14.0	12.1	.1	.2	.1	—	—	.2	—	—	1.5
\$35,000 to \$39,999	12.4	10.4	.3	.1	—	—	.2	—	—	—	1.7
\$40,000 to \$49,999	26.9	23.4	.2	.2	.2	.1	—	.1	—	—	3.0
\$50,000 to \$59,999	21.4	19.2	.3	.3	—	—	.3	—	—	—	1.6
\$60,000 to \$79,999	30.9	28.9	.2	.1	.1	—	—	—	—	—	1.6
\$80,000 to \$99,999	20.6	19.8	.2	.2	.1	—	—	—	.1	—	.4
\$100,000 to \$119,999	13.5	13.3	.1	.1	—	—	—	—	—	—	—
\$120,000 or more	20.1	19.3	—	.5	.1	.2	.2	—	.1	—	.3
Median	42 617	45 390	...	35 709	...	...	...	...	...	...	25 018
As percent of poverty level:											
Less than 50 percent	16.6	13.6	.2	.2	.1	—	—	.1	—	—	2.6
50 to 99	14.3	11.2	—	.1	—	—	—	—	.1	—	3.0
100 to 149	19.6	16.8	—	.2	—	—	—	—	.2	—	2.7
150 to 199	20.6	16.0	.2	.3	.1	—	.2	—	.4	—	4.1
200 percent or more	181.6	165.2	1.4	2.4	1.0	.3	.6	.3	.2	—	12.6

Table 3-23. Units in Structure by Selected Characteristics—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Income of Families and Primary Individuals										
Less than \$5,000	15.2	12.6	.2	.3	.1	—	—	.1	.1	2.2
\$5,000 to \$9,999	14.9	12.4	—	—	—	—	—	—	—	2.4
\$10,000 to \$14,999	15.3	12.5	.1	.2	—	—	.1	—	.2	2.4
\$15,000 to \$19,999	15.2	12.5	—	.3	.2	—	.1	—	—	2.4
\$20,000 to \$24,999	16.9	13.5	.1	.3	.3	—	—	—	—	3.1
\$25,000 to \$29,999	15.4	12.8	—	.3	.1	—	—	.2	—	2.4
\$30,000 to \$34,999	14.1	12.2	.1	.2	.1	—	.2	—	—	1.5
\$35,000 to \$39,999	12.4	10.4	.3	.1	—	.1	—	—	—	1.7
\$40,000 to \$49,999	26.8	23.3	.2	.3	.2	—	—	.1	—	3.0
\$50,000 to \$59,999	21.4	19.2	.3	.3	—	—	.3	—	—	1.6
\$60,000 to \$79,999	30.9	28.9	.2	.2	.1	.1	—	—	—	1.6
\$80,000 to \$99,999	20.6	19.8	.2	.2	.1	—	—	—	.1	.4
\$100,000 to \$119,999	13.5	13.3	.1	.1	.1	—	—	—	—	—
\$120,000 or more	20.1	19.3	—	.5	.1	.2	.2	—	.1	.3
Median	42 593	45 373	...	35 709	...	...	...	...	...	25 018
Monthly Housing Costs										
Less than \$100	5.7	4.8	—	.2	.1	—	.1	—	—	.8
\$100 to \$199	52.6	44.7	.2	.3	.1	—	.1	.1	—	7.4
\$200 to \$249	28.3	25.5	.1	.2	.1	—	—	.1	—	2.6
\$250 to \$299	19.9	17.4	.1	.4	.2	—	.2	.1	—	1.9
\$300 to \$349	12.2	9.7	.1	.3	.2	—	—	—	—	2.1
\$350 to \$399	10.9	8.9	—	—	—	.1	—	—	—	2.0
\$400 to \$449	10.5	8.4	—	.1	.1	—	—	—	—	2.0
\$450 to \$499	9.6	7.8	.1	.1	—	—	—	—	.1	1.6
\$500 to \$599	21.0	17.9	.4	.3	.2	—	.1	—	—	2.5
\$600 to \$699	15.2	13.6	.3	.2	—	—	.1	.1	.1	1.1
\$700 to \$799	14.0	13.0	.2	.4	.3	.1	—	—	.1	.4
\$800 to \$999	20.4	19.5	.2	.3	.2	—	.3	—	—	.4
\$1,000 to \$1,249	14.3	13.9	.1	.3	.1	.2	—	—	—	—
\$1,250 to \$1,499	8.2	8.2	—	—	—	—	—	—	—	—
\$1,500 or more	9.8	9.4	.1	.2	—	—	—	—	.2	.2
No cash rent .....	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	385	402	...	526	...	...	...	...	...	294
Monthly Housing Costs as Percent of Current Income³										
Less than 5 percent	31.5	28.7	.1	.6	.3	.1	.2	—	.1	2.1
5 to 9 percent	58.1	51.5	.3	.6	.2	.2	.1	.2	—	5.7
10 to 14 percent	48.3	43.7	.2	.3	.1	—	.2	—	—	4.2
15 to 19 percent	36.2	32.0	.5	.3	.3	—	—	—	—	3.4
20 to 24 percent	23.3	20.3	.3	.3	.2	—	.2	—	—	2.4
25 to 29 percent	12.4	10.7	.1	.3	.1	.1	.1	—	.1	1.3
30 to 34 percent	8.1	7.0	.1	.1	—	—	—	.1	—	1.0
35 to 39 percent	4.8	4.0	—	.1	—	—	.1	—	—	.7
40 to 49 percent	6.7	6.1	.1	—	—	—	—	—	—	.4
50 to 59 percent	2.9	2.1	.1	—	—	—	—	—	—	.7
60 to 69 percent	1.7	1.4	—	—	—	—	—	—	—	.3
70 to 99 percent	2.8	2.1	—	.1	—	—	—	—	.1	.6
100 percent or more ⁴	9.7	8.4	.1	.3	.1	—	—	.1	—	.9
Zero or negative income	6.1	4.7	.2	.1	—	—	—	—	.1	1.1
No cash rent .....	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	13	13	...	15	...	...	...	...	...	15
Median (excludes 3 lines before medians)	13	13	...	13	...	...	...	...	...	14

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

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.

⁴May reflect a temporary situation, living off savings or response error.

Table 4-1. Introductory Characteristics—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Tenure													
Owner occupied .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent of all occupied .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Renter occupied	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Race and Origin													
White	57.2	3.4	4.2	1.0	7.6	...	1.4	7.4	22.7	10.5	10.9	32.7	8.1
Non-Hispanic	55.8	3.4	4.1	.8	7.3	...	...	7.4	22.0	10.0	10.3	32.1	8.0
Hispanic	1.4	...	.1	.2	.3	...	1.4	...	.7	.5	.5	.6	.1
Black	46.3	.5	.3	1.4	10.5	46.3	.2	4.3	17.1	17.5	33.1	11.7	1.2
American Indian, Eskimo, and Aleut .....	.5	...	.1	...	...	...	.1	...	.3	...	.1	.2	.1
Asian and Pacific Islander	1.0	...	...	.2	.2	...	...	...	.5	.1	.7	.2	.1
Other	1.2	.1	.1	.1	.4	...	.7	...	.7	.1	.4	.7	.1
Total Hispanic	2.4	...	.2	.3	.7	.2	2.4	...	1.3	.6	1.0	1.0	.2
Units in Structure													
1, detached	45.5	1.2	...	1.5	6.5	20.5	.8	4.3	17.2	11.6	17.9	20.9	3.6
1, attached	7.0	.4	...	.2	.3	2.3	.1	1.4	2.9	2.3	1.7	4.6	.3
2 to 4	12.9	...	...	.1	4.6	7.1	.2	1.5	4.0	4.0	6.9	4.8	.5
5 to 9	11.3	.4	...	.3	2.0	6.0	.1	1.4	5.0	3.7	6.1	4.2	.8
10 to 19	14.1	1.2	...	.4	2.4	5.7	.5	.7	6.2	1.9	6.7	5.4	1.8
20 to 49	7.6	.7	...	.1	1.7	2.9	.5	.7	3.5	1.0	3.1	2.9	1.6
50 or more	3.0	...	...	...	.5	1.4	...	1.6	.8	1.8	2.6	.3	.1
Mobile home or trailer	4.7	.2	4.7	.1	.7	.3	.2	.2	1.7	1.8	.1	2.3	.8
Cooperatives and Condominiums													
Cooperatives .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Condominiums	1.4	...	...	...	.1	.1	...	.2	.3	.3	.3	.9	.1
Year Structure Built²													
2000 to 2004 .....	...	...	...	...	...	...	...	...	...	...	...	...	...
1995 to 1999	3.7	3.7	...	...	.2	.5	...	.2	2.8	.3	.3	1.8	1.2
1990 to 1994	5.1	...	.3	...	.3	1.0	.1	.8	2.1	.6	.7	3.1	1.0
1985 to 1989	7.3	...	.8	.1	1.2	2.5	.3	.4	3.3	1.4	1.5	3.3	2.2
1980 to 1984	8.5	...	1.0	.3	.6	2.3	.3	.7	4.4	1.9	2.6	3.3	2.1
1975 to 1979	11.2	...	1.0	...	1.7	4.0	...	.9	4.5	2.7	3.3	5.7	1.2
1970 to 1974	14.7	...	1.0	.3	1.8	5.5	.8	1.2	5.5	2.9	6.3	7.4	.3
1960 to 1969	14.7	...	.3	.2	3.3	7.0	.6	1.7	5.0	4.0	7.6	5.9	.6
1950 to 1959	15.7	...	.2	.6	3.2	9.5	...	1.7	5.5	5.8	8.9	6.0	.3
1940 to 1949	12.4	...	.2	.4	3.5	7.3	.2	2.1	4.3	4.3	6.8	4.3	.3
1930 to 1939	5.7	...	...	.3	.9	2.7	.1	.9	1.7	1.6	2.5	2.4	.3
1920 to 1929	4.7	...	...	.2	1.2	2.6	.1	.5	1.3	1.8	3.3	1.2	.1
1919 or earlier	2.5	...	...	.3	.8	1.5	...	.5	.9	.9	1.4	1.0	...
Median	1968	...	1979	1952	1960	1960	1971	1960	1972	1960	1960	1971	1984

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Stories in Structure²													
1	48.8	1.3	...	1.5	8.7	22.5	.9	6.5	18.4	14.2	19.1	22.5	3.8
2	34.2	.7	...	.6	6.0	17.1	.5	2.4	12.6	8.7	16.9	14.5	1.8
3	14.9	1.7	...	.4	2.6	5.1	.8	1.1	7.8	1.7	6.0	5.9	3.1
4 to 6	1.7	.1	...	–	.6	.5	–	.7	.3	.7	1.4	.3	.1
7 or more	1.8	–	...	–	.1	.7	–	.9	.5	1.1	1.8	–	–
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	41.8	2.3	...	.6	8.6	19.1	1.2	4.4	17.0	9.8	21.4	15.4	4.3
None (on same floor)	18.1	.8	...	.2	3.9	8.8	.3	2.1	6.7	4.5	9.0	6.9	2.0
1 (up or down)	12.6	.8	...	.3	3.4	5.7	.7	1.2	6.0	2.9	5.6	5.6	1.0
2 or more (up or down)	11.0	.7	...	.1	1.3	4.5	.2	1.2	4.3	2.4	6.8	2.9	1.3
Common Stairways													
Multiunits, 2 or more floors	41.8	2.3	...	.6	8.6	19.1	1.2	4.4	17.0	9.8	21.4	15.4	4.3
No common stairways	4.0	–	...	.1	1.6	3.2	.1	.4	1.4	1.8	3.0	.8	.1
With common stairways	37.6	2.3	...	.5	7.0	15.8	1.1	4.1	15.6	8.1	18.2	14.6	4.2
No loose steps	32.1	2.0	...	.3	5.9	13.8	.8	3.8	13.3	7.0	16.2	12.7	2.7
Railings not loose	28.2	2.0	...	.3	5.2	11.5	.8	3.7	11.8	5.8	13.8	11.5	2.4
Railings loose	3.2	.1	...	.1	.6	1.7	–	–	1.3	.6	1.7	1.1	.3
No railings .....	.6	–	...	–	.1	.5	–	.1	.2	.5	.5	.1	–
Status of railings not reported .....	.1	–	...	–	–	.1	–	–	–	.1	.1	–	–
Loose steps	5.5	.2	...	.2	1.1	2.0	.3	.3	2.3	1.1	2.0	1.9	1.6
Railings not loose	4.4	.2	...	.1	.8	1.5	–	.3	1.8	.7	1.4	1.6	1.5
Railings loose	1.0	–	...	.1	.3	.4	.3	–	.5	.3	.5	.4	.1
No railings .....	.1	–	...	–	–	.1	–	–	–	.1	.1	–	–
Status of railings not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Status of stairways not reported .....	.2	–	...	–	–	.1	–	–	–	–	.2	–	–
Light Fixtures in Public Halls													
2 or more units in structure	48.9	2.3	...	.9	11.2	23.2	1.3	5.9	19.5	12.4	25.5	17.7	4.8
No public halls	12.3	.2	...	.3	3.2	7.3	–	1.4	4.6	4.1	6.2	3.7	1.8
No light fixtures in public halls .....	.6	–	...	–	.3	.3	–	–	–	.3	.4	.1	–
All in working order	32.3	2.0	...	.5	6.3	13.6	1.3	4.4	14.0	7.2	16.8	12.3	3.0
Some in working order	1.7	.1	...	.1	.6	.5	–	–	.4	.3	1.1	.6	–
None in working order	1.6	–	...	–	.6	1.2	–	–	.2	.6	.8	.8	–
Not reported .....	.4	–	...	–	–	.2	–	–	.3	.1	.2	.3	–
Elevator on Floor													
Multiunits, 2 or more floors	41.8	2.3	...	.6	8.6	19.1	1.2	4.4	17.0	9.8	21.4	15.4	4.3
With 1 or more elevators working	3.4	.1	...	–	.5	1.4	–	1.7	1.1	1.8	2.5	.9	–
With elevator, none in working condition .....	.2	–	...	–	–	–	–	–	.2	–	.2	–	–
No elevator	38.2	2.2	...	.6	8.0	17.6	1.2	2.7	15.8	8.1	18.8	14.5	4.3
Units 3 or more floors from main entrance	1.4	.2	...	–	.2	.3	–	–	.6	.1	1.0	.3	.1
Foundation													
1 unit bldg. excl. mobile homes	52.4	1.6	...	1.6	6.8	22.8	.9	5.7	20.1	13.9	19.6	25.4	3.9
With basement under all of building	5.0	.1	...	.1	.4	1.7	–	.5	1.8	.5	1.8	2.7	.4
With basement under part of building	2.6	.1	...	.3	.1	1.0	–	–	.5	.4	1.0	1.5	–
With crawl space	24.3	.1	...	.9	5.0	12.0	.4	2.8	8.4	6.9	10.3	10.3	1.2
On concrete slab	19.5	1.3	...	.4	.9	8.0	.4	2.2	9.0	6.0	6.4	10.2	2.3
Other	1.0	.1	...	–	.3	.3	–	.2	.4	.1	–	.8	–
External Building Conditions³													
Sagging roof	5.7	–	.3	.7	2.8	3.2	.2	.3	1.6	1.5	3.0	2.2	.1
Missing roofing material	8.1	–	.2	.8	3.1	4.4	.2	.6	1.8	2.0	4.6	3.0	.2
Hole in roof	5.5	–	.1	.8	2.3	3.6	.2	.2	1.3	1.6	3.3	1.8	.1
Missing bricks, siding, other outside wall material	6.2	–	.7	.7	2.8	4.1	.1	.3	1.9	1.7	3.9	1.7	.3
Sloping outside walls	4.9	–	.2	.5	2.5	3.2	.2	.5	1.2	1.6	3.1	1.3	–
Boarded up windows	3.5	–	.3	.4	1.6	2.3	–	.4	1.1	1.5	1.7	1.1	.1
Broken windows	8.2	.1	.6	.8	3.4	3.5	.4	.8	2.9	2.5	3.6	3.0	.2
Bars on windows	14.6	–	–	.6	2.6	10.0	.4	1.6	5.1	4.5	12.5	2.1	–
Foundation crumbling or has open crack or hole	5.4	–	.1	.4	2.6	3.7	.1	.6	1.6	1.4	3.0	2.2	.1
None of the above	71.8	4.0	3.7	.9	9.3	26.9	1.4	8.5	30.2	18.5	23.9	34.9	9.1
Not reported .....	.3	–	–	.1	–	–	–	.1	.1	.1	.3	–	–
Site Placement													
Mobile homes	4.7	.2	4.7	.1	.7	.3	.2	.2	1.7	1.8	.1	2.3	.8
First site	2.1	.2	2.1	–	.2	.3	–	.2	.6	.7	–	1.4	.4
Moved from another site .....	.8	–	.8	.1	.2	–	.1	–	.3	.3	–	.3	.2
Don't know	1.5	–	1.5	–	.3	–	.1	–	.8	.6	.1	.6	.2
Not reported .....	.3	–	.3	–	.1	–	–	–	–	.2	–	–	.1
Previous Occupancy													
Unit built 1990 or later	8.8	4.0	.3	–	.5	1.5	.1	1.0	4.9	.9	1.0	4.9	2.2
Not previously occupied	2.0	1.8	.2	–	–	.1	–	.3	1.1	.2	.3	1.0	.7
Not reported	2.0	.4	–	–	.2	.5	–	.4	.5	.4	.1	1.1	.5

¹See back cover for details.

²Figures exclude mobile homes.

³Figures 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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Rooms													
1 room	.2	—	—	—	.2	—	—	.2	—	.2	.2	—	—
2 rooms	1.0	—	—	.1	.3	.5	—	.2	.4	.3	.6	.3	.1
3 rooms	19.5	.5	.1	.4	3.7	9.8	.3	4.0	8.3	6.6	11.2	6.4	1.6
4 rooms	40.6	2.0	2.7	.8	7.1	17.5	1.1	3.4	15.7	10.1	16.9	16.2	4.2
5 rooms	25.6	1.1	1.8	.5	4.4	10.7	.4	2.5	9.8	6.8	8.8	13.4	2.1
6 rooms	12.8	.5	—	.4	2.1	5.8	.2	1.2	4.9	3.1	5.0	6.2	1.2
7 rooms	4.0	—	.1	.2	.6	1.5	.3	.2	1.1	.9	1.6	1.6	.2
8 rooms	1.5	.1	—	.2	.2	.3	.1	.1	.5	.2	.6	.8	.1
9 rooms	.3	—	—	—	—	—	—	—	.1	—	.2	.2	—
10 rooms or more	.8	—	—	.1	—	.3	—	—	.4	.1	.3	.4	.1
Median	4.3	4.3	4.3	4.7	4.2	4.2	4.3	3.9	4.3	4.2	4.1	4.5	4.2
Rooms Used for Business²													
Business only													
1 or more rooms with direct access	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more rooms, no direct access	...	...	...	...	...	...	...	...	...	...	...	...	...
Business and other use													
1 or more rooms	...	...	...	...	...	...	...	...	...	...	...	...	...
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Bedrooms													
None	.3	—	—	—	.2	—	—	.2	—	.2	.3	—	—
1	24.1	.5	.1	.4	4.4	11.7	.4	4.1	10.4	7.3	12.8	8.7	2.1
2	53.6	2.7	2.9	1.2	8.8	23.3	1.3	5.4	20.5	13.1	22.6	22.2	5.2
3	23.2	.9	1.8	.5	4.5	9.6	.6	1.9	8.2	6.5	7.3	12.6	1.9
4 or more	4.9	—	—	.4	.8	1.8	.1	.1	2.3	1.1	2.3	1.9	.3
Median	2.0	2.1	2.3	2.2	2.0	2.0	2.1	1.8	2.0	2.0	1.9	2.1	2.0
Complete Bathrooms													
None	.4	—	.1	—	.3	.3	—	—	—	.3	.2	.2	—
1	72.2	1.1	2.3	2.1	13.6	36.5	1.6	8.9	26.7	22.8	36.1	27.2	5.0
1 and one-half	9.1	—	.3	.3	1.9	4.1	.3	.7	3.0	1.9	4.1	3.9	.4
2 or more	24.3	2.9	2.0	.3	3.0	5.5	.5	2.1	11.6	3.1	4.8	14.1	4.1
Square Footage of Unit													
Single detached and mobile homes	50.2	1.4	4.7	1.5	7.2	20.8	1.0	4.5	18.9	13.4	18.0	23.2	4.4
Less than 500	3.7	—	.1	.2	.8	3.0	.1	.4	1.4	1.4	2.7	.8	.1
500 to 749	2.8	.2	.6	—	.8	1.1	—	.2	.8	.9	.7	1.9	.2
750 to 999	8.2	.2	.9	.4	.9	3.3	.2	.8	3.1	2.6	2.4	3.3	1.6
1,000 to 1,499	14.8	.7	1.6	.3	2.0	4.8	.2	1.6	6.0	3.8	3.5	8.4	1.4
1,500 to 1,999	7.7	—	.4	.3	1.0	3.5	.3	.8	2.9	1.7	3.7	2.8	.5
2,000 to 2,499	3.2	.1	.3	.2	.3	.8	.1	—	1.2	.5	.8	1.9	.2
2,500 to 2,999	.6	—	—	—	.2	.2	—	—	.3	—	.3	.3	—
3,000 to 3,999	.4	—	—	—	.1	.3	—	—	.1	—	.3	.4	.1
4,000 or more	.7	—	.1	—	—	.1	—	.1	.1	.1	.2	.4	—
Not reported	8.1	.2	.8	.3	1.2	3.8	.2	.7	3.1	2.4	3.4	3.5	.4
Median	1 217	...	1 140	...	1 152	1 113	...	1 169	1 219	1 079	1 205	1 236	1 049
Lot Size³													
Less than one-eighth acre	9.8	.4	.5	.3	1.2	5.7	.2	1.2	3.4	2.9	4.7	4.6	.2
One-eighth up to one-quarter acre	18.2	.4	.5	.5	2.7	11.7	.2	1.8	7.0	5.9	10.0	6.9	.5
One-quarter up to one-half acre	7.0	—	.5	.3	.8	2.3	.2	1.0	2.4	1.8	2.3	3.5	1.0
One-half up to one acre	8.7	.5	1.1	.4	1.2	1.3	.3	.8	3.6	1.9	1.3	4.9	1.3
1 up to 5 acres	11.0	.3	2.1	.2	1.4	1.8	.2	1.1	4.3	2.7	1.2	6.4	1.4
5 up to 10 acres	.8	.1	—	.1	.1	.1	—	—	.4	.2	.1	.4	—
10 acres or more	.8	—	.2	—	.1	—	—	—	.3	.1	—	.4	.2
Median	.25	.50	1.00	.33	.24	.19	.45	.24	.29	.23	.19	.39	.74
Persons per Room													
0.50 or less	70.5	2.7	2.0	1.8	10.5	28.2	1.1	10.6	26.0	16.4	29.7	30.3	6.9
0.51 to 1.00	33.2	1.3	2.6	.8	7.4	16.3	1.0	1.0	14.1	11.2	14.3	14.1	2.5
1.01 to 1.50	2.1	—	.1	—	.7	1.6	.2	—	1.1	.4	1.0	1.0	.2
1.51 or more	.3	—	.1	—	.1	.2	—	.1	.1	.2	.2	—	—
Persons per Bedroom													
0.50 or less	21.1	.7	.7	.3	3.3	7.2	.3	4.3	6.1	4.4	8.0	9.7	2.3
0.51 to 1.00	50.8	2.2	1.6	1.5	8.0	21.8	.8	6.4	20.5	13.2	22.2	21.0	4.7
1.01 to 1.50	18.9	.8	1.0	.2	3.8	9.1	.7	.6	7.6	5.2	7.8	8.7	1.3
1.51 or more	15.0	.3	1.4	.5	3.4	8.2	.6	.2	7.1	5.2	6.9	6.0	1.2
No bedrooms	.3	—	—	—	.2	—	—	.2	—	.2	.3	—	—
Square Feet per Person													
Single detached and mobile homes	50.2	1.4	4.7	1.5	7.2	20.8	1.0	4.5	18.9	13.4	18.0	23.2	4.4
Less than 200	4.0	—	—	.3	.6	3.3	.1	.3	1.7	1.2	3.0	.9	.1
200 to 299	4.8	.1	1.1	.1	1.1	2.2	—	—	1.8	1.7	1.3	2.7	.4
300 to 399	6.5	.3	.9	.1	1.6	2.6	.3	.3	2.5	2.1	1.8	3.3	.6
400 to 499	5.6	.1	.4	.3	.4	2.4	.2	.4	2.1	1.5	1.6	2.5	.7
500 to 599	4.0	.2	.6	.2	.5	1.2	.1	.3	1.8	1.0	1.6	1.8	.3
600 to 699	3.7	.4	.2	.3	.4	1.0	—	.4	1.5	.5	1.1	2.3	.2
700 to 799	1.7	—	—	—	.3	.6	—	.2	.4	.3	.5	.7	—
800 to 899	1.7	—	.2	—	.3	.6	—	.4	.4	.6	.9	.6	.2
900 to 999	2.4	—	.2	.1	.2	.6	—	.2	1.1	.7	.4	1.0	.8
1,000 to 1,499	5.1	.2	.4	—	.4	1.4	.1	.9	1.8	1.1	1.2	2.9	.6
1,500 or more	2.6	—	.1	.1	.1	1.1	—	.5	.5	.3	1.2	1.1	.2
Not reported	8.1	.2	.8	.3	1.2	3.8	.2	.7	3.1	2.4	3.4	3.5	.4
Median	506	...	400	...	380	416	...	821	485	435	478	527	570

¹See back cover for details.

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

³Does not include multiunits, cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Primary Source of Water													
Public system or private company	105.9	4.0	4.7	2.6	18.6	46.2	2.4	11.7	41.3	28.1	45.2	45.4	9.4
Well serving 1 to 5 units .....	.2	–	–	–	.1	.1	–	–	–	.1	–	–	.1
Drilled .....	.2	–	–	–	.1	.1	–	–	–	.1	–	–	.1
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Safety of Primary Source of Water													
Selected primary water sources ³	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Safe to drink	95.7	3.7	4.5	2.2	16.3	41.6	2.2	10.8	37.1	25.6	39.6	42.0	8.7
Not safe to drink	9.6	.4	.2	.4	2.2	4.5	.1	.7	3.9	2.3	5.4	2.8	.8
Safety not reported .....	.8	–	–	–	.2	.2	.1	.2	.3	.2	.2	.5	–
Source of Drinking Water													
Primary source not safe to drink	9.6	.4	.2	.4	2.2	4.5	.1	.7	3.9	2.3	5.4	2.8	.8
Drinking and primary water source the same	3.2	.1	.2	.3	1.3	1.6	–	.4	1.3	1.0	1.7	1.1	.1
Public or private system	3.2	.1	.2	.3	1.3	1.6	–	.4	1.3	1.0	1.7	1.1	.1
Individual well	–	–	–	–	–	–	–	–	–	–	–	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Drinking and primary water source different	6.4	.3	.1	.2	1.0	2.9	.1	.4	2.6	1.3	3.7	1.8	.7
Public or private system	–	–	–	–	–	–	–	–	–	–	–	–	–
Individual well .....	.1	–	–	–	–	–	–	.1	–	.1	–	.1	–
Spring .....	.1	–	.1	–	–	–	–	–	–	–	–	–	.1
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial bottled water	5.3	.3	–	.2	1.0	2.7	.1	.1	2.3	1.0	3.1	1.4	.6
Other	1.0	–	–	–	–	.2	–	.2	.4	.2	.6	.3	–
Source of drinking water not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Means of Sewage Disposal													
Public sewer	92.0	3.8	1.0	2.3	16.2	45.0	1.9	10.5	36.4	24.9	44.5	37.2	7.8
Septic tank, cesspool, chemical toilet	14.1	.2	3.7	.3	2.5	1.2	.5	1.2	4.9	3.3	.7	8.2	1.7
Other	–	–	–	–	–	–	–	–	–	–	–	–	–

¹See back cover for details.

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

³Excludes units where primary source of water is commercial bottled water.

Table 4-5. Fuels—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Main House Heating Fuel													
Housing units with heating fuel	106.0	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.2	28.1	45.2	45.3	9.5
Electricity	52.3	3.2	2.0	.7	6.1	19.5	1.3	5.7	23.5	10.5	20.4	22.7	7.3
Piped gas	49.7	.8	1.2	1.7	11.3	26.6	.9	5.7	16.4	15.9	24.6	21.0	1.8
Bottled gas	3.2	–	1.2	.2	.9	.1	.2	–	1.1	1.3	–	1.1	.4
Fuel oil	–	–	–	–	–	–	–	–	–	–	–	–	–
Kerosene or other liquid fuel .....	.4	–	.3	–	.2	–	–	.2	.1	.2	–	.4	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood .....	.2	–	–	–	.1	.1	–	.1	–	.2	.1	.1	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other .....	.3	–	–	–	–	–	–	–	.2	.1	.2	–	.1
Other House Heating Fuels²													
With other heating fuel	17.8	.3	.6	.5	3.6	7.8	.3	1.9	6.2	4.8	8.7	6.8	.6
Electricity	8.3	.2	.3	.2	1.9	3.3	.2	1.2	3.0	2.4	4.1	3.3	.2
Piped gas	6.9	–	–	.2	1.6	3.6	–	.8	2.1	1.7	3.8	2.7	–
Bottled gas .....	.6	–	.1	.1	.1	–	–	–	.3	.3	–	–	–
Fuel oil .....	.1	–	–	–	–	.1	–	–	–	–	.1	–	–
Kerosene or other liquid fuel	1.2	–	.3	–	.1	.1	.1	–	.2	.2	.3	.7	.2
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	3.2	.2	–	.1	.5	1.4	–	.1	1.6	.7	1.5	1.2	.4
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking Fuel													
With cooking fuel	105.0	4.0	4.6	2.5	17.6	45.8	2.4	11.4	41.0	27.6	44.5	45.2	9.4
Electricity	74.3	3.9	2.5	1.3	9.7	25.7	1.8	7.5	31.4	14.3	25.6	35.8	8.6
Piped gas	29.0	–	1.0	1.1	7.5	20.1	.3	3.9	8.8	12.7	18.7	8.6	.4
Bottled gas	1.7	.1	1.1	.1	.4	–	.2	–	.8	.6	.1	.7	.4
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Water Heating Fuel													
With hot piped water	105.8	4.0	4.7	2.3	18.7	46.2	2.4	11.6	41.3	27.9	45.0	45.4	9.5
Electricity	55.7	3.1	3.8	.8	8.3	19.2	1.6	6.4	24.4	11.9	19.3	24.7	7.9
Piped gas	48.2	.9	.3	1.5	9.9	27.0	.8	5.3	16.5	15.5	25.5	19.9	1.3
Bottled gas	1.6	–	.6	–	.3	–	–	–	.3	.5	–	.6	.3
Fuel oil	–	–	–	–	–	–	–	–	–	–	–	–	–
Kerosene or other liquid fuel .....	.1	–	–	–	.1	–	–	–	.1	–	–	.1	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other .....	.2	–	–	–	.1	–	–	–	.1	–	.2	–	–
Central Air Conditioning Fuel													
With central air conditioning	67.8	4.0	2.3	1.1	7.6	23.4	1.5	7.1	28.5	12.2	24.1	32.7	8.2
Electricity	67.1	4.0	2.3	1.0	7.5	23.2	1.5	7.1	28.4	12.1	23.9	32.2	8.2
Piped gas .....	.6	–	–	.1	.2	.3	–	–	.2	.1	.1	.4	–
Other .....	.1	–	–	–	–	–	–	.1	–	–	.1	–	–
Other Central Air Fuel													
With other central air	1.9	.3	–	–	.3	.5	–	.3	.8	.3	.5	1.1	.1
Electricity	1.9	.3	–	–	.3	.5	–	.3	.8	.3	.5	1.1	.1
Gas	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothes Dryer Fuel													
With clothes dryer	61.1	3.5	4.0	1.2	9.6	20.3	1.1	5.7	23.7	13.4	18.8	31.0	7.0
Electricity	58.4	3.5	4.0	1.2	9.1	19.1	1.0	5.4	23.1	12.6	17.6	29.8	7.0
Piped gas	2.5	–	–	–	.3	1.2	–	.3	.6	.8	1.2	1.1	–
Other .....	.2	–	–	–	.2	–	.1	–	–	–	–	.1	–
Units Using Each Fuel²													
Electricity	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Piped gas	60.0	1.1	1.2	1.8	12.7	31.9	1.2	7.1	20.9	19.2	30.4	25.1	1.9
Bottled gas	4.1	.1	1.6	.2	1.1	.1	.3	–	1.5	1.3	.1	1.4	.7
Fuel oil	1.5	–	–	–	.3	.6	.1	.2	.4	.5	.5	.9	.2
Kerosene or other liquid fuel	1.6	–	.6	–	.3	.1	.1	.2	.3	.4	.3	1.1	.2
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	3.3	.2	–	.1	.6	1.4	–	.1	1.6	.8	1.5	1.3	.4
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other .....	.4	–	–	–	.1	–	–	.1	.2	.1	.4	–	.1
All electric units	42.4	3.0	1.7	.6	4.8	14.5	1.0	4.6	19.2	7.6	14.9	19.1	6.9

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. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Water Supply Stoppage													
With hot and cold piped water	105.8	4.0	4.7	2.3	18.7	46.2	2.4	11.6	41.3	27.9	45.0	45.4	9.5
No stoppage in last 3 months	99.7	4.0	4.4	2.0	17.4	43.7	2.4	10.9	39.4	26.4	42.4	42.3	9.4
With stoppage in last 3 months	5.3	–	.4	.3	1.1	2.0	–	.6	1.4	1.4	2.2	2.7	–
No stoppage lasting 6 hours or more	1.7	–	–	.1	–	.5	–	.4	.5	.2	.5	1.2	–
1 time lasting 6 hours or more	2.3	–	.3	.3	.7	1.0	–	.3	.7	1.0	1.3	.9	–
2 times .....	.3	–	–	–	.2	.2	–	–	.1	.2	.2	.2	–
3 times .....	.1	–	–	–	.1	–	–	–	–	–	–	.1	–
4 times or more .....	.8	–	.1	–	.2	.3	–	–	.1	.1	.3	.4	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoppage not reported .....	.8	–	–	–	.2	.4	–	.2	.4	.1	.3	.4	.1
Flush Toilet Breakdowns													
With one or more flush toilets	106.0	4.0	4.7	2.5	18.7	46.2	2.4	11.7	41.3	28.1	45.1	45.4	9.5
With at least one working toilet at all times in last 3 months	98.0	3.7	4.3	1.9	16.4	42.1	2.3	11.2	38.7	26.0	40.7	42.4	9.3
None working some time in last 3 months	7.1	.3	.4	.6	2.1	3.6	.1	.3	2.1	1.9	3.9	2.7	.1
No breakdowns lasting 6 hours or more	2.7	.2	.2	–	.5	1.3	–	.1	1.0	1.0	1.4	1.2	–
1 time lasting 6 hours or more	2.5	.1	–	.4	.5	1.1	–	.1	.5	.5	1.2	1.0	.1
2 times .....	.9	–	–	–	.4	.4	.1	–	.3	.3	.5	.3	–
3 times .....	.4	–	–	.1	.3	.4	–	–	.3	.1	.4	–	–
4 times or more .....	.5	–	.2	.2	.3	.3	–	.1	–	.1	.3	.2	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Breakdowns not reported .....	.9	–	–	–	.2	.4	–	.3	.5	.2	.4	.4	.1
Sewage Disposal Breakdowns													
With public sewer	92.0	3.8	1.0	2.3	16.2	45.0	1.9	10.5	36.4	24.9	44.5	37.2	7.8
No breakdowns in last 3 months	89.1	3.7	1.0	2.0	15.1	43.2	1.8	10.4	35.8	24.1	42.5	36.4	7.7
With breakdowns in last 3 months	2.9	.1	–	.3	1.1	1.8	.1	.2	.6	.8	1.9	.8	.1
No breakdowns lasting 6 hours or more .....	.8	.1	–	–	.2	.4	–	–	.2	.2	.4	.4	–
1 time lasting 6 hours or more	1.0	–	–	.1	.4	.6	–	.1	.3	.3	.7	.2	.1
2 times .....	.8	–	–	–	.3	.4	.1	.1	.1	.2	.4	.3	–
3 times .....	.2	–	–	.1	.1	.2	–	–	–	–	.2	–	–
4 times or more .....	.2	–	–	.1	.1	.2	–	–	.1	.1	.2	–	–
With septic tank or cesspool	14.1	.2	3.7	.3	2.5	1.2	.5	1.2	4.9	3.3	.7	8.2	1.7
No breakdowns in last 3 months	13.6	.2	3.5	.3	2.3	1.2	.5	1.2	4.9	3.3	.7	8.0	1.7
With breakdowns in last 3 months .....	.5	–	.2	–	.2	–	–	–	–	–	–	.2	–
No breakdowns lasting 6 hours or more .....	.2	–	.2	–	–	–	–	–	–	–	–	–	–
1 time lasting 6 hours or more .....	.2	–	–	–	–	–	–	–	–	–	–	–	–
2 times .....	.1	–	–	–	–	–	–	–	–	–	–	.1	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Heating Problems													
With heating equipment and occupied last winter	88.8	3.1	4.5	2.4	16.1	39.9	1.6	11.0	24.2	24.1	39.3	37.1	7.4
Not uncomfortably cold for 24 hours or more last winter	72.7	3.0	3.7	.9	12.3	30.5	1.1	9.4	19.5	18.7	30.5	31.0	7.1
Uncomfortably cold for 24 hours or more last winter ²	9.6	.1	.5	1.3	3.3	4.6	.3	1.0	2.3	3.1	4.5	4.2	.2
Equipment breakdowns	2.9	.1	.2	.8	.3	1.4	.1	.3	.9	1.0	1.6	1.0	.2
No breakdowns lasting 6 hours or more .....	.5	–	.2	–	–	.2	–	–	.1	.2	.2	.2	.1
1 time lasting 6 hours or more	1.2	.1	–	–	–	.6	–	.3	.5	.4	.7	.5	–
2 times .....	.4	–	.1	–	.2	.3	–	–	.1	.1	.3	–	.1
3 times .....	.4	–	–	.4	–	.1	.1	–	.3	.3	.3	.1	–
4 times or more .....	.3	–	–	.3	–	.2	–	–	–	.1	.2	.2	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other causes	7.2	–	.3	.8	3.0	3.3	.2	.9	1.5	2.3	3.2	3.4	–
Utility interruption	1.8	–	.1	.5	.6	.6	–	.4	.3	.4	.6	1.0	–
Inadequate heating capacity	3.8	–	–	.6	1.5	2.1	–	.3	1.1	1.4	1.9	1.6	–
Inadequate insulation	2.7	–	.2	.4	1.6	1.2	.1	.3	.5	1.0	1.4	1.0	–
Cost of heating .....	.5	–	–	.2	.1	.2	–	–	.1	.1	.3	.2	–
Other	1.3	–	.2	.1	.7	.6	.1	.2	.2	.3	.6	.7	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Reason for discomfort not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Discomfort not reported	6.5	–	.2	.3	.4	4.8	.2	.7	2.4	2.3	4.3	1.9	.1
Electric Fuses and Circuit Breakers													
With electrical wiring	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
No fuses or breakers blown in last 3 months	82.6	3.6	3.8	1.5	13.2	35.6	2.0	9.1	35.1	21.8	33.8	35.0	9.1
With fuses or breakers blown in last 3 months	21.5	.4	1.0	1.0	5.2	9.6	.4	2.2	5.3	6.1	10.3	9.6	.3
1 time	6.3	.2	.2	.2	1.0	3.0	.2	.4	2.5	2.0	2.8	3.2	–
2 times	3.3	–	.1	.2	.6	1.5	.1	.5	.4	1.0	1.8	1.2	.2
3 times	3.0	.1	.1	–	.7	1.1	–	.5	1.0	1.0	1.7	1.1	–
4 times or more	8.9	.2	.6	.7	2.8	4.0	.1	.7	1.5	2.2	4.0	4.2	.1
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Problem not reported or don't know	2.0	–	–	.1	.3	1.1	–	.4	.9	.3	1.0	.8	.2

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. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Selected Amenities²													
Porch, deck, balcony, or patio	84.7	3.8	3.9	2.0	13.7	35.1	1.8	8.3	33.6	21.1	30.4	40.4	8.6
Telephone available .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Usable fireplace	16.9	1.3	.3	.3	1.7	3.9	.3	1.3	7.4	2.4	3.7	8.7	3.8
Separate dining room	30.0	1.4	.3	1.0	4.3	12.5	.7	2.9	12.2	5.9	11.8	14.5	2.6
With 2 or more living rooms or recreation rooms, etc.	10.8	.1	.1	.3	.9	4.2	.5	.6	3.2	1.8	3.7	5.3	1.2
Garage or carport included with home	14.0	.5	.3	.2	.9	3.8	.3	1.4	5.3	2.1	4.2	8.0	1.0
Not included	92.0	3.5	4.4	2.4	17.8	42.5	2.1	10.4	36.0	26.1	41.0	37.4	8.6
Offstreet parking included	78.6	3.1	4.4	2.0	14.4	33.6	2.0	8.4	30.3	20.8	32.6	33.4	7.9
Offstreet parking not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Garage or carport not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Cars and Trucks Available²													
No cars, trucks, or vans	16.2	.2	.3	.3	4.0	11.8	–	5.1	4.9	9.3	10.5	4.5	.5
Other households without cars	7.0	.2	.6	.1	1.3	1.5	.2	.5	2.5	1.6	2.2	2.9	.9
1 car with or without trucks or vans	56.7	2.3	2.3	1.2	9.0	24.8	1.2	5.1	23.1	14.4	24.0	24.4	5.2
2 cars	22.9	1.4	1.4	.9	3.8	7.3	1.0	.9	9.6	2.4	7.2	11.9	2.7
3 or more cars	3.3	–	.1	.1	.5	.9	–	.2	1.1	.4	1.2	1.7	.3
With cars, no trucks or vans	65.2	2.3	1.7	1.6	10.5	28.9	1.5	5.4	26.0	14.7	28.7	28.3	5.6
1 truck or van with or without cars	19.8	1.3	1.7	.4	3.4	4.4	.7	1.1	9.0	3.3	4.8	9.9	3.0
2 or more trucks or vans	4.8	.2	1.0	.3	.8	1.2	.2	.2	1.5	.8	1.1	2.7	.4
Owner or Manager on Property													
Rental, multiunit ³	49.1	2.3	...	.9	11.2	23.2	1.3	5.9	19.5	12.6	25.5	17.8	4.8
Owner or manager lives on property	8.5	.6	...	.2	2.1	3.7	.5	.9	3.5	2.1	4.7	2.5	1.1
Neither owner nor manager lives on property	40.6	1.7	...	.7	9.1	19.5	.8	5.0	15.9	10.5	20.8	15.3	3.7
Selected Deficiencies²													
Signs of rats in last 3 months	3.2	–	.2	.8	1.0	2.2	–	–	1.1	1.4	1.9	.9	–
Signs of mice in last 3 months	10.4	.1	1.1	.8	3.6	5.8	.4	1.0	3.4	4.6	4.8	4.3	.4
Signs of rodents, not sure which kind in last 3 months .....	.6	–	–	.2	.2	.5	–	–	–	.2	.5	.1	–
Holes in floors	4.7	–	.8	.8	3.0	2.9	.1	.2	1.3	1.8	2.6	1.6	.1
Open cracks or holes (interior)	12.2	–	.5	1.3	5.6	7.9	.3	.5	4.0	3.8	7.3	4.1	.1
Broken plaster or peeling paint (interior)	9.0	–	.3	1.2	3.7	4.4	.1	.4	1.9	1.8	5.5	3.2	–
No electrical wiring	–	–	–	–	–	–	–	–	–	–	–	–	–
Exposed wiring .....	.3	–	–	.1	–	.2	–	–	.2	.1	.1	–	–
Rooms without electric outlets	2.8	–	.1	.3	.9	1.0	.1	.2	.8	.7	1.2	.7	.5
Water Leakage During Last 12 Months													
No leakage from inside structure	89.9	3.8	4.3	1.0	14.6	38.6	2.1	10.5	36.3	24.1	36.6	39.2	9.2
With leakage from inside structure ²	15.7	.2	.4	1.6	4.0	7.3	.3	1.1	4.7	3.9	8.2	6.1	.3
Fixtures backed up or overflowed	5.3	–	.2	1.0	2.0	3.1	.1	.4	1.8	1.4	3.5	1.2	–
Pipes leaked	7.0	.1	.1	.5	1.7	2.9	.2	.2	2.2	1.4	2.9	3.4	.2
Other or unknown (includes not reported)	5.2	.1	.1	.3	1.1	2.3	–	.5	1.2	1.4	3.0	1.9	.1
Interior leakage not reported .....	.5	–	–	–	.1	.3	–	.2	.3	.2	.3	.1	.1
No leakage from outside structure	90.8	3.9	3.8	1.2	14.7	39.5	2.0	10.6	37.5	24.6	37.1	39.3	9.2
With leakage from outside structure ²	14.7	.2	.9	1.4	3.9	6.4	.4	1.0	3.5	3.4	7.7	6.0	.3
Roof	9.6	.1	.2	1.1	2.8	4.5	.4	.7	1.9	2.5	5.3	3.6	.2
Basement	1.0	–	–	–	.2	.2	–	–	.4	.1	.4	.5	–
Walls, closed windows, or doors	4.7	.1	.7	.4	1.4	1.7	–	.3	1.5	1.1	1.9	2.5	.1
Other or unknown (includes not reported)	1.0	.1	–	–	.4	.6	–	–	.3	.1	.6	.3	–
Exterior leakage not reported .....	.5	–	–	–	.1	.3	–	.2	.3	.2	.3	.1	.1
Overall Opinion of Structure													
1 (worst)	2.6	–	–	.6	1.0	1.8	.1	.1	.9	1.0	1.9	.7	–
2	1.0	–	.2	.2	.4	.5	–	.1	.2	.4	.5	.1	–
3	2.5	–	.6	.2	1.3	1.3	–	.2	.7	1.0	1.1	1.2	.1
4	2.7	.1	–	.1	1.1	1.0	.2	.1	1.4	.9	1.1	1.0	.3
5	11.5	.2	.6	.4	2.9	6.4	.2	.7	4.4	3.7	5.9	4.3	.5
6	9.0	.1	.4	.2	1.6	4.0	.1	.5	3.8	1.8	4.2	3.7	.4
7	15.9	.7	.4	.4	1.7	6.2	.4	.9	6.6	2.7	7.2	6.3	1.6
8	28.8	.9	.8	.4	4.1	11.6	.4	2.4	10.6	6.5	11.2	13.6	3.0
9	10.4	.8	.7	–	1.9	4.4	.4	1.7	4.0	2.1	3.4	5.3	1.3
10 (best)	20.3	1.3	1.0	.3	2.7	8.8	.6	4.9	8.0	7.8	8.3	8.5	2.2
Not reported	1.3	–	–	–	.2	.4	.1	.2	.7	.3	.3	.8	.2
Adequate Inside Maintenance⁴													
Adequate	88.1	4.0	4.3	1.1	11.9	34.8	2.1	10.2	34.9	21.8	33.8	40.2	9.0
Inadequate	17.1	–	.5	1.5	6.5	11.2	.2	1.4	5.9	6.2	11.1	4.8	.4
Not reported .....	.9	–	–	–	.3	.3	.1	.2	.5	.2	.2	.4	.1
Buildings and Grounds Properly Maintained⁵													
Properly maintained	46.8	2.6	–	.6	8.3	20.2	1.3	6.5	19.0	12.0	21.5	19.2	4.9
Not properly maintained	8.7	–	–	.4	3.0	5.0	.1	.8	3.1	2.7	5.6	2.9	.1
Not reported .....	.4	–	–	–	.2	.2	–	–	.3	–	–	.2	.1

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Selected Physical Problems													
Severe physical problems ²	2.6	—	.1	2.6	...	1.4	.3	.1	.8	1.0	1.8	.5	.1
Plumbing	1.2	—	.1	1.2	...	.5	.3	.1	.5	.5	.7	.2	.1
Heating .....	.8	—	—	.8	...	.3	.1	—	.3	.3	.4	.3	—
Electric .....	.1	—	—	.1	...	.1	—	—	—	—	.1	—	—
Upkeep .....	.8	—	—	.8	...	.7	—	—	.2	.2	.7	.2	—
Hallways	—	—	—	—	...	—	—	—	—	—	—	—	—
Moderate physical problems ²	18.7	.2	.7	...	18.7	10.5	.7	2.4	6.7	6.7	8.8	7.9	.9
Plumbing .....	.7	—	.2	...	.7	.5	—	—	.3	.1	.4	.2	—
Heating	5.0	—	.3	...	5.0	3.1	.1	1.0	1.5	2.5	1.5	2.3	.4
Upkeep	4.6	—	.3	...	4.6	2.4	.1	—	1.5	1.4	2.5	2.1	—
Hallways .....	.2	—	—	...	.2	.1	—	—	—	.1	.1	.1	—
Kitchen	9.8	.2	.1	...	9.8	5.6	.6	1.4	3.8	3.3	5.0	4.0	.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 structure.

⁴Limited to rental units.

⁵Limited to single attached and multi rental units.

Table 4-8. **Neighborhood—Renter Occupied Units—Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Police Protection													
Satisfactory police protection	98.1	3.8	4.3	2.0	16.9	42.0	2.3	11.4	38.3	25.3	40.4	42.9	9.3
Unsatisfactory police protection	7.3	.2	.4	.6	1.7	3.8	.1	.3	2.6	2.7	4.4	2.1	.2
Not reported .....	.8	–	–	–	.1	.4	–	.1	.4	.2	.3	.4	.1
Description of Area Within 300 Feet²													
Single-family detached houses	64.7	.8	3.7	1.8	11.6	30.3	1.2	7.2	23.0	18.2	30.2	26.5	3.5
Single-family attached	15.9	.3	–	.4	2.5	5.9	.4	1.4	6.2	2.6	7.5	7.4	.5
1- to 3- story multiunit	61.4	3.2	–	1.3	10.7	28.6	1.3	6.4	26.0	15.7	30.0	23.8	6.1
4- to 6- story multiunit	3.9	.2	–	.2	.5	1.0	.3	.5	1.7	1.1	2.9	.9	.1
7- or- more story multiunit	1.8	–	–	.1	.3	.6	.1	.1	.8	.3	1.7	.1	–
Mobile homes	8.2	.5	4.0	.2	2.0	.8	.4	.3	3.5	2.9	.2	3.8	1.4
Commercial, or institutional	35.3	.9	.7	1.0	5.3	17.9	.6	4.5	13.6	10.1	20.0	13.2	.9
Industrial or factories	4.8	–	.1	.5	.7	3.9	.1	.2	2.2	2.5	3.4	1.1	.1
Body of water	12.2	.5	1.1	.4	2.4	2.5	.3	.8	3.6	2.3	2.1	6.2	2.1
Open space, park, woods, farm, or ranch	38.7	1.7	3.9	1.0	5.2	12.2	.7	3.3	14.7	9.1	14.1	17.2	3.4
4 or more lane highway, railroad, or airport	21.4	.5	.4	1.1	3.7	10.6	.4	1.9	8.2	5.8	10.0	10.3	.6
Not reported .....	.2	–	–	.1	–	–	–	.1	.1	–	.2	–	–
Age of Other Residential Buildings Within 300 Feet													
Older	14.1	–	1.4	.7	3.7	5.5	.2	1.5	4.7	3.9	5.3	6.2	.7
About the same	69.0	2.4	1.1	1.1	12.6	31.3	1.7	6.4	28.3	18.0	28.8	30.9	7.2
Newer	10.4	1.3	.6	.5	1.0	5.1	.2	1.4	4.4	2.7	5.7	3.2	.8
Very mixed	7.8	.2	1.4	.2	.9	2.6	.2	1.4	2.3	2.0	3.5	3.0	.5
No other residential buildings	3.6	.1	.2	–	.5	1.3	.1	.7	1.1	1.3	1.1	1.6	.4
Not reported	1.3	–	–	.1	–	.4	–	.4	.5	.3	.8	.4	–
Other Buildings Vandalized or With Interior Exposed Within 300 Feet													
None	89.8	3.9	4.1	1.8	14.8	35.4	1.8	10.1	35.0	22.6	34.7	41.3	8.9
1 building	4.3	–	.3	.2	.7	2.8	.1	.7	1.8	1.7	3.2	.8	.1
More than 1 building	8.7	.1	.1	.5	2.8	7.2	.4	.5	3.3	2.9	6.6	1.7	–
No buildings	2.8	–	.2	–	.4	.8	.1	.3	1.0	.9	.5	1.4	.5
Not reported .....	.5	–	–	.1	–	–	–	.1	.2	.1	.3	.2	–
Bars on Windows of Buildings Within 300 Feet													
No bars on windows	77.5	3.9	4.5	1.6	12.9	27.0	1.9	8.1	32.1	19.4	24.2	38.7	9.0
1 building with bars	2.0	–	–	.1	.3	1.1	–	.3	.4	.7	1.3	.7	–
2 or more buildings with bars	21.3	.1	–	.8	4.8	15.9	.3	2.8	6.6	6.5	17.5	3.7	–
No buildings	2.8	–	.2	–	.4	.8	.1	.3	1.0	.9	.5	1.4	.5
Not reported	2.4	–	–	.1	.3	1.3	.1	.3	1.1	.6	1.6	.9	–
Condition of Streets Within 300 Feet													
No repairs needed	54.2	3.0	1.8	.6	8.3	20.2	1.5	6.3	21.4	12.8	18.2	26.7	7.1
Minor repairs needed	42.3	.9	2.0	1.4	8.8	21.5	.8	3.8	15.9	12.1	21.5	16.1	2.0
Major repairs needed	8.5	.2	.9	.5	1.6	4.3	.1	1.5	3.3	3.0	4.9	2.1	.3
No streets .....	.1	–	–	–	–	–	–	–	–	–	–	–	.1
Not reported	1.0	–	–	.1	–	.3	–	.3	.6	.3	.5	.5	–
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet													
None	83.8	4.0	3.4	1.5	12.1	31.9	2.0	9.2	33.3	19.9	30.0	39.5	9.4
Minor accumulation	14.4	–	.6	.4	4.0	8.9	.1	1.9	5.3	5.1	9.5	4.3	.1
Major accumulation	7.4	–	.7	.6	2.6	5.3	.2	.5	2.5	3.1	5.5	1.5	.1
Not reported .....	.4	–	–	.1	–	.1	–	.1	.2	.1	.3	.2	–
Parking Lots²													
With parking lots	29.7	1.3	–	.7	4.0	12.7	.6	3.7	11.7	6.8	14.0	14.1	1.0
Residents only	25.6	1.2	–	.4	2.9	10.3	.6	3.6	10.1	5.3	11.5	12.5	1.0
Shoppers or workers only	8.1	.2	–	.4	1.4	4.0	–	1.1	2.7	2.5	5.9	2.0	.1
Anyone	3.2	–	–	.2	.5	1.3	–	.4	1.1	.5	1.5	1.6	–
Kind not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
No parking lots within 300 feet	76.2	2.7	4.7	1.8	14.7	33.6	1.7	7.9	29.5	21.2	31.0	31.2	8.6
Parking lot not reported .....	.3	–	–	.1	–	–	–	.1	.1	.1	.3	–	–
Mobile Homes in Group													
Mobile homes	4.7	.2	4.7	.1	.7	.3	.2	.2	1.7	1.8	.1	2.3	.8
1 to 6	3.6	–	3.6	.1	.7	.2	.2	.2	1.2	1.4	.1	2.0	.3
7 to 20 .....	.7	–	.7	–	–	.1	–	–	.4	.3	–	–	.4
21 or more .....	.4	.2	.4	–	–	–	–	–	.1	.2	–	.3	.1

¹See back cover for details.

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

³Incomplete universe for this publication.

Table 4-9. Household Composition—Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	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	69.4	3.0	1.6	1.5	11.3	26.3	1.6	11.6	26.2	16.2	29.6	29.7	6.9
With own children under 18 years	36.7	1.0	3.1	1.1	7.3	19.9	.8	.1	15.1	11.9	15.6	15.7	2.6
Under 6 years only	10.5	.6	1.0	.3	2.2	6.1	.3	—	5.0	3.3	4.8	3.9	.9
1	7.5	.4	.7	.2	1.4	4.1	.2	—	3.4	1.7	3.3	2.8	.8
2	2.5	.2	.3	—	.8	1.5	.1	—	1.3	1.1	1.1	.9	.1
3 or more	.5	—	—	.1	.1	.5	—	—	.4	.5	.3	.2	—
6 to 17 years only	18.7	.3	1.6	.6	3.7	9.3	.4	.1	7.1	5.5	7.4	8.5	1.1
1	9.6	.2	.9	.3	2.0	4.4	.1	.1	3.7	2.3	3.1	5.1	.4
2	6.3	.2	.3	—	1.4	3.3	.2	—	2.2	1.7	2.9	2.5	.4
3 or more	2.8	—	.4	.3	.3	1.6	.1	—	1.1	1.6	1.4	.9	.3
Both age groups	7.6	.1	.4	.3	1.4	4.5	.2	—	3.0	3.2	3.4	3.2	.5
2	3.8	.1	.3	.1	.5	2.1	.1	—	1.3	1.4	1.7	1.5	.4
3 or more	3.8	—	.2	.2	.9	2.4	.1	—	1.7	1.8	1.7	1.7	.2
Persons Other Than Spouse or Children²													
With other relatives	17.6	.3	.5	.4	3.9	10.0	.3	1.5	5.9	5.0	8.6	7.4	.7
Single adult offspring 18 to 29	8.7	.1	.3	—	2.1	5.0	.1	.1	2.7	2.1	4.1	3.8	.3
Single adult offspring 30 years of age or over	1.8	—	—	—	.3	1.2	.1	.9	.3	.7	.9	.9	.1
Households with three generations	2.4	.1	—	.1	.9	2.0	—	.3	.9	.8	1.4	.8	.1
Households with 1 subfamily	1.7	.1	—	—	.9	.9	—	—	.4	.3	.7	.8	.1
Subfamily householder age under 30	1.1	.1	—	—	.7	.5	—	.2	.4	.2	.3	.5	.1
30 to 64	.5	—	—	—	.2	.4	—	—	.2	.2	.3	.2	—
65 and over	.1	—	—	—	—	.4	—	—	.1	—	—	.1	—
Households with 2 or more subfamilies	.2	—	—	—	.1	.2	—	.1	.1	.1	.2	—	—
Households with other types of relatives	7.9	.2	.2	.4	1.7	4.8	.2	.5	3.3	2.5	4.3	3.0	.2
With non-relatives	10.2	.4	1.2	.3	1.8	3.5	.6	.3	6.2	3.1	4.1	4.5	1.2
Co-owners or co-renters	4.2	.3	.3	.1	.7	.9	.1	.3	2.6	1.3	1.7	1.7	.5
Lodgers	1.8	—	—	—	.4	.7	—	.1	.8	.4	.7	.9	.1
Unrelated children, under 18 years old	1.0	—	.3	—	.2	.3	.1	—	.7	.2	.4	.4	.2
Other non-relatives	4.2	—	.7	.2	.8	1.7	.5	.3	2.9	1.5	1.7	2.0	.5
One or more secondary families	.2	—	—	—	—	.1	—	—	.1	.1	.1	.1	—
2-person households, none related to each other	5.9	.4	.3	.1	1.0	1.9	.2	.3	3.2	1.6	2.5	2.6	.6
3-8 person households, none related to each other	1.2	—	.1	.2	.3	—	.3	—	.9	.2	.6	.5	.1
Educational Attainment of the Householder													
Less than 9th grade	6.8	.1	.5	.4	1.6	2.8	.5	4.0	1.8	4.0	3.3	2.4	.4
9th to 12th grade, no diploma	16.7	.6	2.0	.4	3.2	9.4	.3	2.6	6.8	7.8	8.7	5.6	.9
High school graduate (includes equivalency)	33.0	1.0	1.8	1.1	7.5	16.3	.7	3.0	12.3	9.2	14.8	13.5	2.6
Additional vocational training	4.1	—	.2	.2	1.1	2.5	.1	.4	1.5	1.0	2.9	1.2	—
Some college, no degree	21.8	1.0	.3	.4	2.9	9.7	.6	.7	9.4	4.4	9.1	9.7	2.0
Associate degree	4.9	.2	—	.1	.8	2.8	—	—	1.9	.7	2.7	1.8	.3
Bachelor's degree	16.0	.8	.1	.1	1.8	4.6	.2	1.0	6.0	1.6	4.9	8.3	2.4
Graduate or professional degree	7.0	.5	.1	.1	1.0	.7	.1	.4	3.1	.5	1.7	4.2	1.0
Percent high school graduate or higher	81.7	83.3	50.6	76.4	80.6	79.0	71.3	47.6	82.7	61.4	79.8	85.0	87.3
Percent bachelor's degree or higher	21.6	30.3	3.7	6.4	14.9	11.5	11.2	11.8	21.9	7.3	14.7	27.4	35.5
Year Householder Moved Into Unit													
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—
1995 to 1999	74.8	4.0	3.2	1.8	12.3	31.6	1.9	4.0	41.3	18.7	31.2	31.2	8.3
1990 to 1994	17.8	—	.6	.6	3.0	9.0	.3	3.0	...	4.6	7.9	7.7	1.1
1985 to 1989	5.5	—	.3	.1	1.3	2.3	.1	1.2	...	1.8	2.4	2.8	.1
1980 to 1984	2.0	—	.2	—	.3	.6	—	.9	...	1.0	1.0	.8	—
1975 to 1979	1.7	—	—	—	.5	.9	.1	.6	...	.4	.7	.7	.1
1970 to 1974	2.1	—	.2	.1	.7	1.0	—	.7	...	.7	1.0	1.0	—
1960 to 1969	1.5	—	.2	—	.2	.5	—	.8	...	.6	.8	.5	—
1950 to 1959	.6	—	—	—	.1	.3	—	.3	...	.2	.2	.4	—
1940 to 1949	.1	—	—	—	.1	—	—	.1	...	.1	—	.1	—
1939 or earlier	.1	—	—	—	.1	.1	—	.1	...	.1	.1	—	—
Median	1995+	1995+	1995+	1995+	1995+	1995+	1995+	1992	1995+	1995+	1995+	1995+	1995+
Household Moves and Formation in Last Year													
Total with a move in last year	47.9	2.9	2.2	1.1	8.5	20.6	1.3	2.2	41.3	12.6	19.1	20.0	6.0
Household all moved here from one unit	35.6	2.7	1.6	.4	5.9	15.2	.9	1.9	35.6	9.7	14.1	14.2	5.1
Householder of previous unit did not move here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Household moved here from two or more units	4.5	.2	.1	.3	.4	1.2	.4	—	4.5	.6	1.5	2.6	.3
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
2 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Some already here, rest moved in	7.8	—	.5	.3	2.2	4.2	—	.2	1.2	2.2	3.5	3.2	.7
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of previous units not reported	...	...	...	...	...	...	...	...	...	...	...	...	...

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	41.1	2.9	1.7	.8	6.6	17.1	1.2	1.9	41.1	11.0	16.0	16.9	5.6
Location of Previous Unit													
Inside same PMSA .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Inside different PMSA in same state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Inside different PMSA in different state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside any metropolitan area .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Same state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Different state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Different nation .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Structure Type of Previous Residence													
Moved from within United States	41.1	2.9	1.7	.8	6.6	17.1	1.2	1.9	41.1	11.0	16.0	16.9	5.6
House	19.8	1.6	.8	.5	3.0	8.0	.8	1.0	19.8	5.4	7.2	8.9	2.7
Apartment	17.3	.9	.2	.3	3.1	8.1	.4	.7	17.3	4.4	7.9	6.6	1.8
Mobile home	2.2	.1	.7	—	.3	.2	—	—	2.2	.9	.2	.7	.6
Other	1.0	.1	.1	—	.1	.4	—	.1	1.0	.3	.3	.5	.3
Not reported .....	.8	.2	—	—	.1	.4	—	.1	.8	—	.3	.3	.2
Tenure of Previous Residence													
House, apt., mobile home in United States	39.2	2.6	1.6	.8	6.5	16.2	1.2	1.7	39.2	10.7	15.3	16.2	5.1
Owner occupied	11.0	1.2	.3	.4	1.5	2.8	.3	1.0	11.0	2.5	3.2	5.3	1.8
Renter occupied	28.2	1.5	1.3	.5	5.0	13.4	.9	.8	28.2	8.2	12.1	10.9	3.3
Persons — Previous Residence													
House, apt., mobile home in United States	39.2	2.6	1.6	.8	6.5	16.2	1.2	1.7	39.2	10.7	15.3	16.2	5.1
1 person	7.5	.2	—	.3	1.6	2.4	.1	.4	7.5	1.4	2.9	2.9	1.2
2 persons	9.9	1.2	.5	—	1.1	3.0	.1	1.0	9.9	2.1	3.3	4.6	1.4
3 persons	8.3	.5	.3	.3	.6	4.4	.4	.3	8.3	2.7	3.2	3.5	.9
4 persons	6.4	.4	.4	.1	1.2	3.0	—	—	6.4	2.3	2.6	2.6	1.0
5 persons	3.9	—	.4	.1	1.4	1.8	.4	—	3.9	1.8	1.7	1.5	.4
6 persons	1.6	.3	.1	—	.3	.6	.2	—	1.6	.3	.7	.5	.3
7 persons or more .....	.7	—	—	.1	.2	.6	—	—	.7	.3	.4	.2	—
Not reported .....	.9	—	—	—	.2	.4	.1	—	.9	—	.5	.4	—
Median	2.7	2.4	...	...	3.3	3.1	...	...	2.7	3.2	2.9	2.6	2.5
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	39.2	2.6	1.6	.8	6.5	16.2	1.2	1.7	39.2	10.7	15.3	16.2	5.1
Owned or rented by a mover	30.9	1.9	1.2	.6	5.2	12.6	.7	1.7	30.9	8.4	11.5	13.0	4.4
Owned or rented by other	7.8	.7	.5	.2	1.1	3.5	.4	—	7.8	2.3	3.7	2.8	.8
By a relative	6.5	.5	.1	.2	1.0	3.1	.3	—	6.5	2.0	2.9	2.5	.8
By a nonrelative	1.3	.2	.3	—	.2	.4	.1	—	1.3	.3	.8	.3	—
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported .....	.6	—	—	—	.1	.1	.1	—	.6	—	.2	.4	—
Change in Housing Costs													
House, apt., mobile home in United States	39.2	2.6	1.6	.8	6.5	16.2	1.2	1.7	39.2	10.7	15.3	16.2	5.1
Increased with move	20.0	1.6	.8	.5	2.9	8.1	.6	1.0	20.0	5.4	7.1	9.4	2.2
Decreased	9.2	.6	.6	.2	1.6	3.3	.2	.4	9.2	2.2	3.8	3.3	1.2
Stayed about the same	9.1	.3	.3	.1	1.8	4.2	.4	.3	9.1	2.7	3.9	3.1	1.7
Don't know .....	.7	.1	—	—	.2	.4	—	.1	.7	.4	.4	.2	.1
Not reported .....	.3	—	—	—	.1	.1	—	—	.3	—	.1	.2	—

¹See back cover for details.

Table 4-11. Reasons for Move and Choice of Current Residence—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR													
Total	42.2	2.9	1.9	1.0	7.0	17.8	1.3	1.9	41.1	10.9	16.7	17.4	5.7
Reasons for Leaving Previous Unit²													
Private displacement .....	.6	–	.1	–	–	.4	–	.1	.6	.2	.3	.3	.1
Owner to move into unit .....	.1	–	–	–	–	–	–	–	.1	–	–	.1	–
To be converted to condominium or cooperative	–	–	–	–	–	–	–	–	–	–	–	–	–
Closed for repairs	–	–	–	–	–	–	–	–	–	–	–	–	–
Other .....	.5	–	.1	–	–	.4	–	.1	.5	.2	.3	.2	.1
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement .....	.5	–	–	.1	.1	.4	–	.1	.5	.3	.3	.3	–
Government wanted building or land .....	.1	–	–	–	–	.1	–	–	.1	–	.1	–	–
Unit unfit for occupancy .....	.2	–	–	–	.1	.1	–	.1	.2	.1	.1	.1	–
Other .....	.3	–	–	.1	–	.2	–	–	.3	.2	.1	.2	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	1.0	–	–	–	.1	.4	–	.3	1.0	.4	.4	.5	.1
New job or job transfer	6.9	1.2	.2	.2	.6	1.1	.6	–	6.9	.4	1.3	3.3	2.0
To be closer to work/school/other	6.2	.2	–	.3	.7	2.3	.4	–	6.0	1.5	2.7	2.6	.6
Other, financial/employment related	4.0	.1	.2	.3	.7	1.9	.1	.2	3.8	1.2	1.8	1.8	.1
To establish own household	7.1	.3	.5	.3	1.4	3.9	.1	.1	6.6	2.2	3.7	2.2	.6
Needed larger house or apartment	6.0	.3	.5	.2	.9	2.5	.4	.2	6.0	1.8	2.1	2.8	1.0
Married	1.5	.1	–	–	.1	.3	–	–	1.5	.2	.3	.8	.4
Widowed, divorced or separated	2.3	–	.2	.1	.3	.7	–	.3	2.3	.4	.9	.7	.4
Other, family/person related	5.3	.2	.3	–	1.2	2.6	.1	.8	5.1	1.9	2.4	2.1	.3
Wanted better home	5.2	.2	.3	.1	.8	2.7	.1	.1	5.1	1.0	1.4	3.1	.6
Change from owner to renter .....	.3	.1	–	–	.1	–	–	–	.3	.1	–	.3	–
Change from renter to owner	–	–	–	–	–	–	–	–	–	–	–	–	–
Wanted lower rent or maintenance	1.8	.1	–	.2	.3	.9	.1	.1	1.7	.7	1.0	.5	.1
Other housing related reasons	3.4	.4	.2	.1	.4	1.9	–	.4	3.4	1.2	1.9	.8	.5
Other	3.7	.3	.2	–	.8	1.7	.2	.3	3.7	1.0	1.7	1.4	.5
Not reported	1.6	.3	–	–	.3	.5	–	.1	1.5	.2	.7	.8	.1
Main Reason for Leaving Previous Unit													
All reported reasons equal	1.6	.1	–	–	.3	1.1	–	.2	1.5	.4	1.0	.5	–
Private displacement .....	.3	–	–	–	–	.2	–	.1	.3	–	.2	.2	–
Government displacement .....	.3	–	–	.1	.1	.2	–	–	.3	.2	.1	.2	–
Disaster loss (fire, flood, etc.) .....	.9	–	–	–	.1	.4	–	.2	.9	.3	.3	.5	.1
New job or job transfer	6.2	1.2	.2	.2	.5	1.0	.5	–	6.2	.4	1.0	2.9	2.0
To be closer to work/school/other	4.1	.2	–	.1	.6	1.4	.3	–	4.0	1.2	1.7	1.7	.5
Other, financial/employment related	2.6	–	.2	.1	.6	1.3	.1	–	2.4	.8	1.0	1.2	.1
To establish own household	5.1	.3	.4	.2	1.1	3.1	.1	–	4.7	1.7	2.8	1.4	.4
Needed larger house or apartment	4.1	.1	.3	.1	.7	1.9	.2	.2	4.1	1.3	1.6	1.8	.7
Married, widowed, divorced, or separated	4.1	.1	.3	.1	.5	1.2	–	.3	4.0	.8	1.6	1.4	.7
Other, family/personal related	2.9	–	.2	–	.8	1.3	–	.5	2.8	1.1	1.2	1.2	.2
Wanted better home	2.8	.1	.1	–	.4	1.4	–	–	2.8	.4	.6	1.7	.4
Change from owner to renter or renter to owner .....	.1	–	–	–	–	–	–	–	.1	.1	–	.1	–
Wanted lower rent or maintenance .....	.8	–	–	.2	.1	.3	–	–	.7	.3	.5	.2	–
Other housing related reasons	1.7	.3	–	–	.3	1.0	–	.3	1.7	.7	1.0	.4	.1
Other	2.8	.2	.2	–	.5	1.3	.2	.1	2.8	.8	1.3	1.0	.4
Not reported	2.0	.3	.1	–	.3	.7	–	.1	1.9	.4	.8	1.0	.2
Choice of Present Neighborhood²													
Convenient to job	13.4	1.3	.4	.3	1.7	4.8	.4	.4	13.2	1.5	5.4	5.3	2.2
Convenient to friends or relatives	11.7	.4	.6	.3	1.7	5.1	.2	.7	11.1	3.5	5.1	4.5	1.2
Convenient to leisure activities	3.9	.2	.3	.1	.4	.9	–	.1	3.9	.7	2.1	1.5	.3
Convenient to public transportation	2.1	–	–	.1	.4	1.5	–	.1	2.0	.4	2.0	1.0	–
Good schools	4.9	.1	.6	.2	.8	1.6	.1	–	4.9	1.4	1.8	2.6	.5
Other public services	2.3	.3	–	.3	.9	.9	–	.1	2.3	.8	1.2	1.0	.1
Looks/design of neighborhood	10.7	1.1	.5	.3	.8	3.6	.1	.5	10.6	2.7	3.6	4.6	1.9
House was most important consideration	9.9	.4	.6	.2	1.8	5.1	.2	.8	9.7	2.7	5.1	3.4	.7
Other	5.8	.4	.2	–	1.0	2.4	.2	.1	5.8	1.5	2.4	2.6	.7
Not reported	3.3	.2	.3	.1	.5	1.3	.2	.2	3.1	.8	1.6	1.5	.1
Main Reason for Choice of Present Neighborhood													
All reported reasons equal	2.9	.2	–	–	.4	1.9	–	.3	2.8	.7	1.7	1.0	.1
Convenient to job	9.8	1.0	.2	.3	1.2	3.1	.4	.3	9.7	1.1	3.2	4.1	2.1
Convenient to friends or relatives	7.1	.2	.5	.2	1.1	3.1	.2	.3	6.6	2.5	2.7	2.8	.8
Convenient to leisure activities .....	.4	.1	–	–	.1	–	–	–	.4	.1	.2	.2	–
Convenient to public transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Good schools	2.3	.1	.2	–	.6	.6	.1	–	2.3	1.0	.5	1.4	.3
Other public services .....	.5	–	–	.1	.1	.2	–	–	.5	.3	.1	.4	–
Looks/design of neighborhood	5.7	.7	.2	.2	.7	2.3	.1	.3	5.7	1.6	1.9	2.4	1.0
House was most important consideration	5.8	.1	.3	.1	1.5	3.2	.2	.3	5.6	1.7	2.8	1.9	.6
Other	4.6	.2	.1	–	.8	2.1	.2	.1	4.6	1.2	2.1	1.8	.6
Not reported	3.3	.2	.3	.1	.5	1.3	.2	.2	3.1	.8	1.6	1.5	.1
Neighborhood Search													
Looked at just this neighborhood	21.5	1.4	1.4	.5	3.7	8.2	.8	1.1	20.9	5.6	7.0	9.3	3.7
Looked at other neighborhood(s)	19.4	1.3	.5	.4	3.0	8.8	.5	.7	19.0	5.1	9.0	7.6	1.8
Not reported	1.3	.2	–	–	.3	.7	–	.1	1.2	.1	.6	.5	.2
Choice of Present Home²													
Financial reasons	18.2	.5	.9	.5	3.6	8.2	.5	.8	17.5	5.2	8.2	6.5	2.0
Room layout/design	13.5	1.5	.3	.4	1.2	4.8	.4	.3	13.3	2.8	5.9	4.6	2.3
Kitchen	1.3	–	–	.1	–	.8	–	–	1.3	.2	1.2	–	.1
Size	11.0	1.2	.3	.3	1.0	4.4	.2	.2	10.9	2.4	4.3	4.6	1.5
Exterior appearance	5.6	.2	–	.1	.4	1.7	–	.1	5.6	.9	2.1	2.3	.9
Yard/trees/view	3.4	.2	.2	.2	.2	.9	.1	.1	3.4	.8	1.6	1.5	.3
Quality of construction	2.3	.2	–	–	.3	.9	–	.1	2.3	.4	1.5	.8	–
Only one available	5.1	.2	.3	.1	1.0	2.5	.2	.4	5.1	2.1	2.1	2.7	.2
Other	4.6	.2	.3	–	.5	1.8	.1	.2	4.4	1.2	1.1	2.4	.8

Table 4-11. Reasons for Move and Choice of Current Residence—Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR—Con.													
Main Reason for Choice of Present Home													
All reported reasons equal	3.3	.2	—	—	.3	2.0	—	.3	3.3	1.2	2.2	.9	.1
Financial reasons	13.2	.4	.6	.5	3.1	5.8	.5	.3	12.7	3.9	5.5	4.6	1.7
Room layout/design	6.8	1.1	.2	.4	1.0	2.3	.4	.3	6.7	1.2	3.0	2.0	1.4
Kitchen	—	—	—	—	—	—	—	—	—	—	—	—	—
Size	5.5	.6	.2	—	.4	2.2	.1	—	5.4	1.2	1.2	3.0	1.1
Exterior appearance	1.6	—	—	—	.3	.4	—	.1	1.6	.3	.4	.4	.5
Yard/trees/view .....	.8	.1	.2	—	.1	.1	—	.1	.8	.2	.2	.6	—
Quality of construction .....	.4	.1	—	—	—	.2	—	—	.4	.1	.2	.2	—
Only one available	3.6	.1	.1	.1	.6	1.7	.2	.3	3.5	1.2	1.1	2.2	.2
Other	3.6	.2	.2	—	.4	1.3	.1	.2	3.5	.8	1.0	2.0	.5
Not reported	3.4	.3	.3	—	.7	1.8	.1	.3	3.3	.7	1.7	1.5	.2
Home Search													
Now in house	20.4	1.2	—	.5	2.7	8.3	.3	1.0	19.9	5.5	7.0	9.9	2.0
Did not look at apartments	14.2	1.1	—	.3	1.8	4.8	.3	.9	14.2	4.2	4.0	7.5	1.6
Looked at apartments too	5.8	.1	—	.3	.8	3.2	—	.1	5.4	1.3	2.8	2.3	.4
Search not reported .....	.4	.1	—	—	.1	.3	—	—	.3	—	.2	.2	.1
Now in mobile home	1.9	—	1.9	—	.2	.3	—	—	1.7	1.0	.1	.7	.5
Did not look at apartments	1.4	—	1.4	—	.2	.1	—	—	1.3	.7	.1	.7	.3
Looked at apartments too .....	.4	—	.4	—	—	.2	—	—	.4	.3	—	.3	.3
Search not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Now in apartment	20.0	1.7	—	.5	4.2	9.2	.8	.9	19.5	4.4	9.5	6.8	3.1
Did not look at houses	14.9	1.1	—	.3	2.9	6.2	.8	.8	14.5	3.3	6.9	5.2	2.4
Looked at houses too	4.0	.5	—	.2	1.0	2.5	—	—	3.9	.9	2.1	1.2	.6
Search not reported	1.1	.1	—	—	.3	.5	—	.1	1.1	.1	.5	.5	.1
Recent Mover Comparison to Previous Home													
Better home	19.3	1.5	.9	.2	3.2	8.9	.5	.9	19.0	5.0	7.4	8.6	2.3
Worse home	8.7	.7	.3	.3	1.8	3.2	.2	.5	8.6	3.0	4.1	3.1	1.0
About the same	12.8	.5	.6	.5	1.7	5.0	.7	.4	12.2	2.7	4.6	5.1	2.2
Not reported	1.4	.2	—	—	.3	.7	—	.1	1.3	.2	.6	.6	.2
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	16.7	.9	.9	.3	3.2	7.5	.6	.7	16.1	4.7	6.4	7.4	2.0
Worse neighborhood	6.2	.5	.1	.2	1.0	2.5	.2	.4	6.0	1.9	3.5	1.8	.5
About the same	16.4	1.3	.6	.4	2.2	6.7	.5	.6	16.1	4.0	5.9	6.8	2.6
Same neighborhood	1.7	—	.2	—	.3	.4	—	.2	1.7	.2	.3	.9	.4
Not reported	1.3	.2	—	—	.3	.6	—	.1	1.2	.1	.5	.6	.2

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Household Income													
Less than \$5,000	10.7	.1	.5	.4	2.8	5.9	.3	2.2	4.7	10.7	4.9	4.1	.9
\$5,000 to \$9,999	14.2	—	.6	.5	2.9	8.5	.3	4.7	4.1	12.0	8.6	4.2	.4
\$10,000 to \$14,999	12.2	.7	.7	.2	2.0	7.8	.1	2.2	4.3	4.5	6.8	3.9	.9
\$15,000 to \$19,999	10.8	.2	1.0	.6	1.6	5.3	.2	.7	4.8	.9	5.7	3.7	.4
\$20,000 to \$24,999	11.0	.2	.3	.5	2.2	4.5	.6	.3	4.1	—	4.9	4.1	1.2
\$25,000 to \$29,999	7.4	.1	.5	.3	1.2	3.1	—	.4	3.5	—	2.8	3.2	.9
\$30,000 to \$34,999	8.7	.2	.5	—	1.7	3.0	.4	.2	3.2	—	2.9	4.8	.6
\$35,000 to \$39,999	5.9	.3	.1	.1	1.3	2.1	.1	.3	2.0	—	2.2	2.8	.6
\$40,000 to \$49,999	9.9	.7	.2	—	1.6	3.6	.2	.3	4.6	—	3.2	5.0	1.7
\$50,000 to \$59,999	6.1	.4	.1	.1	.6	1.5	—	.1	2.0	—	1.8	3.0	.8
\$60,000 to \$79,999	4.2	.2	.2	—	.4	.6	.1	.1	1.3	—	.6	2.9	.4
\$80,000 to \$99,999	2.2	.3	—	—	.3	.2	.1	.1	1.1	—	.3	1.5	.4
\$100,000 to \$119,999	1.0	.1	—	—	.2	.2	—	.2	.5	—	.3	.7	—
\$120,000 or more	1.8	.4	—	—	—	—	—	.1	1.0	—	.2	1.4	.3
Median	22 355	41 466	18 022	17 092	20 093	15 915	22 620	8 867	23 240	6 408	17 021	29 139	29 794
As percent of poverty level:													
Less than 50 percent	11.9	.1	.6	.6	2.9	6.9	.3	1.6	5.4	11.9	5.9	4.2	.9
50 to 99	16.3	.2	1.3	.3	3.9	10.6	.3	4.4	5.5	16.3	9.2	5.0	.7
100 to 149	14.6	.5	.9	.3	2.1	7.5	.4	2.4	5.5	...	7.2	5.6	.8
150 to 199	11.3	.4	.8	.5	2.1	5.4	.4	1.0	4.0	...	5.6	4.2	.9
200 percent or more	52.1	2.8	1.2	.8	7.7	15.9	1.0	2.4	20.9	...	17.3	26.4	6.2
Income of Families and Primary Individuals													
Less than \$5,000	10.9	.1	.5	.4	2.8	6.1	.3	2.2	4.8	10.8	5.1	4.1	.9
\$5,000 to \$9,999	14.5	—	.7	.5	2.9	8.5	.3	4.7	4.4	12.0	8.7	4.4	.4
\$10,000 to \$14,999	12.2	.7	.7	.2	2.1	7.7	.1	2.2	4.3	4.4	6.8	3.9	.9
\$15,000 to \$19,999	10.7	.2	.8	.7	1.6	5.3	.2	.7	4.7	.9	5.7	3.5	.4
\$20,000 to \$24,999	11.2	.2	.3	.5	2.3	4.5	.6	.3	4.1	—	5.0	4.2	1.2
\$25,000 to \$29,999	7.3	.1	.5	.3	1.2	3.1	—	.4	3.4	—	2.8	3.2	.9
\$30,000 to \$34,999	8.5	.2	.5	—	1.6	2.9	.4	.2	3.2	—	2.7	4.8	.6
\$35,000 to \$39,999	5.9	.3	.1	—	1.3	2.1	.1	.3	2.0	—	2.1	2.9	.6
\$40,000 to \$49,999	9.7	.7	.2	—	1.5	3.6	.2	.3	4.5	—	3.1	4.8	1.7
\$50,000 to \$59,999	6.1	.4	.1	.1	.6	1.5	—	.1	2.0	—	1.8	3.0	.8
\$60,000 to \$79,999	4.2	.2	.2	—	.4	.6	.1	.1	1.3	—	.6	2.9	.4
\$80,000 to \$99,999	2.2	.3	—	—	.3	.2	.1	.1	1.1	—	.3	1.5	.4
\$100,000 to \$119,999	1.0	.1	—	—	.2	.2	—	.2	.5	—	.3	.7	—
\$120,000 or more	1.8	.4	—	—	—	—	—	.1	1.0	—	.2	1.4	.3
Median	22 163	41 466	17 663	16 830	19 847	15 835	22 620	8 867	22 915	6 374	16 716	29 007	29 794
Income Sources of Families and Primary Individuals²													
Wages and salaries	84.9	3.8	4.2	1.8	14.0	36.0	2.1	2.6	35.4	12.8	34.3	37.8	8.2
Wages and salaries were majority of income ... 2 or more people each earned over 20% of wages and salaries	79.9	3.7	4.2	1.7	13.1	33.4	2.1	1.4	34.2	11.7	32.0	35.2	8.1
Business, farm, or ranch	23.1	1.2	.7	.4	3.9	8.7	.8	.6	10.1	.7	8.3	11.1	2.5
Social security or pensions	3.5	.2	.2	—	1.0	.8	.1	.2	1.0	.6	.7	2.1	.4
Interest	17.1	.3	.3	.3	3.2	7.2	.2	10.9	3.6	7.7	8.6	7.2	.7
Stock dividend(s)	19.1	1.5	.1	.2	2.2	3.5	.4	3.2	6.4	2.1	5.5	11.2	2.0
Rental income with lodger(s)	7.4	.7	—	.2	.7	.7	.1	1.2	2.6	.8	1.8	4.8	.8
Welfare or SSI	1.3	.1	—	—	.2	.3	.2	—	.5	.1	.4	.7	.1
Alimony or child support	11.0	—	.6	.5	2.9	7.6	.1	1.9	3.3	6.9	7.0	3.0	.2
Other	6.3	.2	.5	.2	.5	3.2	.1	.2	2.3	2.5	2.7	2.7	.3
Median	7.5	.5	.2	.4	1.5	3.1	.1	1.4	2.7	1.3	3.1	3.7	.4
Amount of Savings and Investments													
Income of \$25,000 or less	60.9	1.3	3.1	2.3	11.8	33.1	1.5	10.1	23.1	28.2	32.0	21.0	3.9
No savings or investments	46.2	.7	3.0	2.0	9.9	27.7	1.4	6.4	18.3	23.6	24.8	15.4	2.6
\$25,000 or less	10.7	.4	.1	.3	1.4	4.8	.1	1.8	3.3	2.8	5.5	3.8	1.0
More than \$25,000	2.2	.1	—	—	.3	.1	—	1.1	.6	.9	.7	1.1	.3
Not reported	1.8	—	—	—	.3	.5	—	.8	.9	.9	1.0	.6	.1
Food Stamps													
Income of \$25,000 or less	60.9	1.3	3.1	2.3	11.8	33.1	1.5	10.1	23.1	28.2	32.0	21.0	3.9
Family members received food stamps	11.6	.1	.5	.6	2.6	9.0	—	1.0	4.2	9.2	7.4	3.3	.1
Did not receive food stamps	48.4	1.1	2.6	1.7	9.0	23.6	1.5	9.0	18.4	18.6	23.8	17.5	3.8
Not reported	1.0	—	—	—	.2	.4	—	.2	.5	.3	.7	.2	—
Rent Reductions													
No subsidy	87.2	3.9	4.7	1.8	15.6	33.6	1.9	8.8	35.0	16.9	33.8	39.1	9.3
Rent control	—	—	—	—	—	—	—	—	—	—	—	—	—
No rent control	86.9	3.8	4.7	1.8	15.6	33.5	1.9	8.8	34.8	16.8	33.7	39.1	9.3
Reduced by owner	7.5	.3	1.1	.2	.9	2.2	—	.8	1.9	1.4	2.3	3.4	.8
Not reduced by owner	79.4	3.5	3.6	1.6	14.7	31.2	1.9	8.0	32.9	15.3	31.4	35.6	8.5
Owner reduction not reported .....	.1	—	—	—	.1	.1	—	.1	.1	.1	.1	.1	—
Rent control not reported .....	.3	.1	—	—	—	.1	—	—	.2	.1	.1	.1	—
Owned by public housing authority	8.7	—	—	.2	2.0	7.0	—	1.8	2.3	6.5	5.2	3.0	.1
Government subsidy	4.0	—	—	.1	.3	3.0	—	.6	.9	2.7	3.0	.8	—
Other, income verification	4.8	.2	—	.5	.4	2.2	.4	.3	2.6	1.2	2.7	1.8	.1
Subsidy not reported	1.4	—	—	—	.3	.5	.1	.2	.5	.8	.5	.6	.1

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Monthly Housing Costs													
Less than \$100 .....	.8	–	–	–	–	.6	–	.1	.1	.8	.4	.2	–
\$100 to \$199	6.9	.2	–	.1	2.1	4.9	–	2.7	1.9	4.8	4.5	1.9	.1
\$200 to \$249	3.9	–	–	.2	1.1	3.1	–	.6	1.2	2.5	2.1	1.6	–
\$250 to \$299	6.1	–	.3	.4	1.7	4.5	.2	1.1	1.9	2.0	4.6	1.1	.2
\$300 to \$349	6.5	.1	.4	.1	1.4	3.7	–	.6	1.8	1.8	3.3	2.0	.3
\$350 to \$399	7.1	.1	.2	.5	1.1	4.3	.3	.4	2.6	1.7	5.1	1.4	.3
\$400 to \$449	10.3	.1	1.1	.1	1.1	5.2	.2	.3	4.1	2.3	5.2	3.8	.5
\$450 to \$499	11.5	.1	.6	.3	1.7	4.2	.4	.8	3.9	2.2	4.3	5.7	.7
\$500 to \$599	16.0	.1	.4	.4	3.1	6.7	.4	1.4	8.5	2.9	6.9	6.6	1.9
\$600 to \$699	11.6	.5	.2	.3	1.8	3.2	.3	.5	5.5	1.7	3.4	5.8	2.2
\$700 to \$799	7.8	.8	.3	–	1.5	1.3	.3	.9	3.1	.9	1.2	5.0	1.4
\$800 to \$999	5.7	1.4	–	–	.8	.9	–	.3	3.0	.4	–	3.8	1.2
\$1,000 to \$1,249	1.7	.4	.1	.2	.1	.3	–	.4	.9	.3	.5	1.1	.2
\$1,250 to \$1,499 .....	.5	–	–	–	–	.1	–	–	.3	.1	–	.5	–
\$1,500 or more .....	.7	.1	–	–	–	.2	–	.1	.3	.2	.4	.2	.1
No cash rent	8.7	.2	1.2	.1	1.2	3.1	.2	1.7	2.3	3.8	2.6	4.7	.4
Median (excludes no cash rent)	480	794	438	397	457	404	495	347	523	357	412	539	626
Monthly Housing Costs as Percent of Current Income²													
Less than 5 percent .....	.5	.1	–	–	.1	.1	–	–	.2	–	.1	.3	.1
5 to 9 percent	5.2	.3	.2	–	.6	.9	.1	.1	2.0	.1	1.4	3.0	.5
10 to 14 percent	13.7	.5	.3	.2	2.0	5.1	.2	.8	4.8	.4	5.1	6.8	.8
15 to 19 percent	16.7	1.0	.4	.3	2.3	6.8	.3	.7	7.1	.4	7.0	7.5	1.7
20 to 24 percent	13.9	.6	.4	.5	2.7	6.0	.2	.8	5.4	1.3	6.0	5.7	1.5
25 to 29 percent	10.5	.2	.4	.3	2.3	5.6	.3	1.4	4.2	2.5	5.0	4.0	1.0
30 to 34 percent	7.4	.3	.4	.2	1.6	3.8	.4	1.0	2.8	1.7	3.1	3.1	.8
35 to 39 percent	4.2	.2	.1	.2	.5	1.9	.3	.5	1.8	1.2	2.0	1.3	.4
40 to 49 percent	7.1	.1	.2	.4	2.0	4.3	.1	1.2	2.7	2.8	3.4	2.9	.4
50 to 59 percent	3.1	–	.3	.2	.6	1.8	–	.7	1.1	1.6	1.7	.8	.5
60 to 69 percent	2.4	.1	.2	–	.3	1.0	–	.5	1.1	1.7	1.3	.9	.1
70 to 99 percent	4.2	.2	.3	.2	.5	2.4	.1	.8	2.2	3.1	2.6	1.0	.4
100 percent or more ³	6.0	.2	.2	.1	1.2	2.4	.3	1.4	2.5	5.2	3.0	2.1	.6
Zero or negative income	2.4	–	–	–	.9	1.1	.1	.1	1.2	2.4	.9	1.1	.3
No cash rent	8.7	.2	1.2	.1	1.2	3.1	.2	1.7	2.3	3.8	2.6	4.7	.4
Median (excludes 2 previous lines)	24	20	30	30	26	27	30	37	24	54	26	22	24
Median (excludes 3 lines before medians)	23	19	29	29	25	26	28	33	23	43	25	21	23
Rent Paid by Lodgers													
Lodgers in housing units	1.7	–	–	–	.4	.6	–	.1	.8	.3	.6	.9	.1
Less than \$100 per month	–	–	–	–	–	–	–	–	–	–	–	–	–
\$100 to \$199 .....	.3	–	–	–	.1	.1	–	–	.2	.2	.1	.1	.1
\$200 to \$299 .....	.4	–	–	–	.2	.2	–	–	.2	.1	.2	.2	–
\$300 to \$399 .....	.6	–	–	–	.1	.3	–	.1	.3	–	.2	.5	–
\$400 or more per month .....	.3	–	–	–	–	.1	–	–	.2	.1	.2	.2	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity													
Electricity used	106.1	4.0	4.7	2.6	18.7	46.3	2.4	11.7	41.3	28.2	45.2	45.4	9.5
Less than \$25	5.4	.3	.1	–	1.2	3.2	–	1.1	1.8	2.6	2.6	2.1	.1
\$25 to \$49	24.4	.5	.7	.6	5.0	11.8	.4	2.6	8.8	7.1	11.7	9.1	2.1
\$50 to \$74	36.9	1.3	1.2	1.1	5.9	16.4	1.2	3.6	14.3	8.8	16.1	14.6	4.3
\$75 to \$99	17.4	1.2	.9	.4	2.6	6.6	.3	1.5	7.0	3.5	5.5	9.3	1.7
\$100 to \$149	12.8	.6	1.3	.2	2.5	4.6	.3	.7	5.9	2.5	4.7	6.4	.9
\$150 to \$199	2.8	.1	.5	.1	.5	1.2	.1	.3	1.4	.9	1.0	1.4	.3
\$200 or more .....	.5	–	.2	–	–	.4	–	–	.1	.2	.4	.1	–
Median	64	73	85	64	61	61	64	58	66	59	60	68	64
Included in rent, other fee, or obtained free	5.8	–	–	.1	.9	2.5	.2	1.9	1.9	2.6	3.1	2.5	.1
Monthly Cost Paid for Piped Gas													
Piped gas used	60.0	1.1	1.2	1.8	12.7	31.9	1.2	7.1	20.9	19.2	30.4	25.1	1.9
Less than \$25	12.3	.4	.3	.3	2.5	5.5	.3	1.4	4.4	3.0	5.9	5.2	.4
\$25 to \$49	25.4	.5	.4	.5	5.9	13.3	.7	3.4	9.1	8.9	12.3	10.8	1.0
\$50 to \$74	11.0	.2	.5	.5	2.0	6.3	–	.8	3.3	3.4	5.1	5.2	.3
\$75 to \$99	2.9	–	.1	.2	.4	2.3	.1	.2	1.3	.8	1.7	1.0	.1
\$100 to \$149	1.9	–	–	.2	.5	1.6	–	.2	.4	.6	1.6	.3	.1
\$150 to \$199 .....	.7	–	–	.1	.1	.7	–	–	.2	.2	.7	–	–
\$200 or more .....	.2	–	–	–	.2	.2	–	–	.1	.1	.1	.1	–
Median	40	...	...	...	39	43	...	37	39	40	41	39	...
Included in rent, other fee, or obtained free	5.7	.1	–	–	1.2	2.1	.2	1.1	2.1	2.2	3.0	2.5	–
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	1.5	–	–	–	.3	.6	.1	.2	.4	.5	.5	.9	.2
Less than \$25 .....	.2	–	–	–	–	.1	–	–	.2	.1	–	.2	–
\$25 to \$49	–	–	–	–	–	–	–	–	–	–	–	–	–
\$50 to \$74	–	–	–	–	–	–	–	–	–	–	–	–	–
\$75 to \$99	–	–	–	–	–	–	–	–	–	–	–	–	–
\$100 to \$149	–	–	–	–	–	–	–	–	–	–	–	–	–
\$150 to \$199	–	–	–	–	–	–	–	–	–	–	–	–	–
\$200 or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Included in rent, other fee, or obtained free	1.3	–	–	–	.3	.5	.1	.2	.3	.4	.5	.7	.2
Property Insurance													
Property insurance paid	26.7	1.2	1.0	.4	3.4	7.4	.3	3.8	8.8	4.3	8.4	14.4	2.8
Median per month	20	...	...	...	19	19	...	19	19	18	19	19	20

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected subareas ¹		
		New construction 4 years	Mobile homes	Physical problems		Black	Hispanic	Elderly (65 years and over)	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	47.9	1.1	3.5	1.6	9.3	22.9	.8	4.5	16.4	12.2	22.5	18.1	3.2
Median	21	...	21	...	22	22	...	19	20	19	22	20	20
Trash paid separately	12.1	.2	1.4	.4	2.1	2.7	.3	1.0	4.9	2.6	.2	7.7	2.2
Median	14	...	...	...	...	12	...	...	14	14	...	13	16
Bottled gas paid separately	4.0	.1	1.5	.2	1.1	.1	.2	—	1.4	1.3	—	1.4	.7
Median	60	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	3.2	.1	.6	.1	.6	1.1	.1	.2	1.2	.8	1.6	1.2	.4
Median	10-	...	...	...	...	...	...	...	...	...	...	...	...

¹See back cover for details.

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Occupied units												
	Total	Rooms					Median	Bedrooms					Median
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms		1 room	2 rooms	3 rooms	4 rooms or more		
Total	106.1	1.1	60.1	38.4	6.5	4.2	.3	24.1	53.6	23.2	4.9	2.0	
Persons													
1 person	39.6	1.1	29.8	7.9	.7	3.8	.3	18.9	17.5	2.5	.4	1.5	
2 persons	28.7	–	16.3	11.4	1.0	4.3	–	3.9	18.9	5.2	.7	2.1	
3 persons	18.7	–	8.9	8.2	1.6	4.6	–	.9	11.4	5.3	1.1	2.2	
4 persons	12.6	–	4.0	6.9	1.8	5.2	–	.2	4.7	6.6	1.2	2.7	
5 persons	4.6	–	1.1	2.7	.8	5.4	–	.2	1.1	2.5	.8	2.9	
6 persons	1.1	–	–	.8	.3	...	–	–	.1	.9	.1	...	
7 persons or more .....	.9	–	–	.5	.3	...	–	–	–	.4	.5	...
Median	2.0	...	1.5	2.5	3.5	...	...	1.5	2.0	3.3	3.7	...
Rooms													
1 room .....	.2	–	–	–	–	–	–	.2	–	–	–	–
2 rooms	1.0	–	–	–	–	–	.1	.9	–	–	–	–	
3 rooms	19.5	–	–	–	–	–	–	–	.3	–	–	1.0	
4 rooms	40.6	–	–	–	–	–	–	3.5	–	–	–	2.0	
5 rooms	25.6	–	–	–	–	–	–	.5	37.0	.1	–	2.4	
6 rooms	12.8	–	–	–	–	–	–	–	13.7	11.4	–	2.9	
7 rooms	4.0	–	–	–	–	–	–	–	2.3	9.3	1.2	3.2	
8 rooms	1.5	–	–	–	–	–	–	–	.3	2.2	1.4	...	
9 rooms .....	.3	–	–	–	–	–	–	–	–	.2	1.2	...
10 rooms or more .....	.8	–	–	–	–	–	–	–	–	–	.3	...
Median	4.3	...	...	...	...	...	...	3.1	4.2	5.5	7.4	...
Bedrooms													
None .....	.3	.3	–	–	–	–	–	–	–	–	–	–
1	24.1	.9	22.7	.5	–	3.5	–	–	–	–	–	–	
2	53.6	–	37.3	16.0	.3	3.9	–	–	–	–	–	–	
3	23.2	–	.1	20.7	2.5	5.6	–	–	–	–	–	–	
4 or more	4.9	–	–	1.2	3.7	6.5+	–	–	–	–	–	–	
Median	2.0	...	1.7	2.6	3.5+	...	...	...	...	...	...	...
Complete Bathrooms													
None .....	.4	.1	.3	.1	–	–	–	.2	.2	–	.1	–
1	72.2	1.0	48.4	21.1	1.7	3.9	.3	23.1	36.0	11.4	1.5	1.9	
1 and one-half	9.1	–	4.8	3.5	.9	4.4	–	.7	5.2	2.5	.8	2.2	
2 or more	24.3	–	6.7	13.7	3.9	5.3	–	.1	12.3	9.4	2.6	2.5	
Lot Size¹													
Less than one-eighth acre	9.8	–	6.1	3.0	.6	4.1	–	2.1	5.7	1.8	.3	2.0	
One-eighth up to one-quarter acre	18.2	–	7.1	9.3	1.8	4.9	–	2.2	8.8	5.9	1.4	2.3	
One-quarter up to one-half acre	7.0	.1	2.4	3.5	1.0	5.0	–	1.0	3.1	2.2	.8	2.3	
One-half up to one acre	8.7	.1	2.6	4.6	1.4	5.2	–	.9	3.5	3.2	1.0	2.5	
1 up to 5 acres	11.0	–	3.8	6.2	1.1	5.1	–	1.4	4.8	4.1	.7	2.4	
5 up to 10 acres .....	.8	–	.2	.6	–	–	–	–	.3	.4	–	–
10 acres or more .....	.8	–	.2	.5	.1	–	–	–	.3	.5	–	–
Median .....	.25	...	.22	.36	.39	...	...	.22	.23	.41	.40	...
Income of Families and Primary Individuals													
Less than \$5,000	10.9	.3	6.4	4.0	.2	4.1	.2	3.1	4.7	2.5	.4	2.0	
\$5,000 to \$9,999	14.5	.3	9.6	4.0	.6	4.0	–	4.7	6.8	2.4	.5	1.9	
\$10,000 to \$14,999	12.2	.2	7.7	3.9	.4	4.0	.1	2.4	7.4	2.2	.2	2.0	
\$15,000 to \$19,999	10.7	.3	6.2	3.5	.7	4.1	–	2.7	5.6	1.7	.7	2.0	
\$20,000 to \$24,999	11.2	.1	7.1	3.6	.3	4.0	–	2.5	6.3	2.2	.3	2.0	
\$25,000 to \$29,999	7.3	.1	4.2	2.8	.3	4.2	–	1.9	3.8	1.6	–	2.0	
\$30,000 to \$34,999	8.5	–	4.5	3.6	.4	4.4	–	1.7	4.3	2.3	.3	2.1	
\$35,000 to \$39,999	8.9	–	3.2	2.3	.4	4.3	–	1.7	2.7	1.4	.1	1.9	
\$40,000 to \$49,999	9.7	–	4.9	3.8	1.0	4.5	–	1.2	5.4	2.4	.7	2.2	
\$50,000 to \$59,999	6.1	–	2.9	2.5	.7	4.6	–	1.1	3.1	1.3	.6	2.1	
\$60,000 to \$79,999	4.2	–	1.5	2.1	.7	5.1	–	.7	1.5	1.6	.4	2.4	
\$80,000 to \$99,999	2.2	–	.7	1.1	.3	5.2	–	.1	.9	.7	.5	2.7	
\$100,000 to \$119,999	1.0	–	.5	.3	.2	–	–	.3	.4	.3	–	–	
\$120,000 or more	1.8	–	.6	.7	.5	–	–	.1	.8	.7	.3	–	
Median	22 163	...	20 081	25 068	41 007	...	...	18 511	21 902	26 809	40 610	...
Monthly Housing Costs													
Less than \$100 .....	.8	–	.3	.4	–	–	–	–	.3	.4	–	–
\$100 to \$199	6.9	.1	5.2	1.5	.1	3.8	–	3.2	2.3	1.0	.4	1.6	
\$200 to \$249	3.9	.2	3.2	.5	.1	3.7	–	1.8	1.8	.3	–	1.6	
\$250 to \$299	6.1	.1	4.3	1.6	.1	3.8	.1	2.1	3.2	.6	.1	1.8	
\$300 to \$349	6.5	.2	4.4	1.8	.2	3.9	–	1.8	3.7	.9	.2	1.9	
\$350 to \$399	7.1	–	5.4	1.6	.1	3.8	–	2.1	4.0	1.0	.1	1.9	
\$400 to \$449	10.3	.2	6.7	2.9	.4	4.0	–	2.8	5.3	2.0	.3	1.9	
\$450 to \$499	11.5	.4	8.2	2.9	.3	3.9	–	3.4	6.3	1.5	.3	1.9	
\$500 to \$599	16.0	.1	8.8	6.2	.9	4.3	–	3.4	9.5	2.5	.7	2.0	
\$600 to \$699	11.6	.1	5.7	4.8	1.1	4.5	–	2.3	6.1	2.5	.7	2.1	
\$700 to \$799	7.8	–	2.8	4.4	.6	5.0	–	.3	4.6	2.5	.5	2.3	
\$800 to \$999	5.7	.2	1.2	3.9	.4	5.3	.2	.1	2.2	2.9	.4	2.6	
\$1,000 to \$1,249	1.7	–	.2	1.0	.6	–	–	–	.3	1.2	.3	–	
\$1,250 to \$1,499 .....	.5	–	–	.2	.3	–	–	–	.1	.2	.3	–
\$1,500 or more .....	.7	–	.1	.3	.3	–	–	–	.1	.2	.4	–
No cash rent	8.7	–	3.5	4.2	1.0	4.9	–	.8	3.9	3.7	.4	2.4	
Median (excludes no cash rent)	480	...	440	559	651	...	...	412	483	585	640	...

¹Does not include multiunits, cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

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	50.0	3.7	10.8	14.8	7.7	3.2	1.7	8.1	1 219
Persons									
1 person	13.2	1.7	3.9	3.6	1.5	.5	.2	1.7	1 005
2 persons	13.6	.8	3.1	4.5	1.7	1.0	.6	1.9	1 216
3 persons	10.4	.4	2.5	2.8	1.7	.5	.4	2.0	1 224
4 persons	8.1	.6	.8	2.5	1.9	.7	.3	1.3	1 404
5 persons	3.2	—	.3	1.0	.5	.4	.2	.7	1 440
6 persons .....	.7	.1	—	.4	.2	—	—	.1	...
7 persons or more .....	.9	—	.2	.1	.3	.1	—	.3	...
Median	2.4	1.6	2.0	2.4	2.9	2.7	...	2.7	...
Rooms									
1 room	—	—	—	—	—	—	—	—	...
2 rooms .....	.1	.1	—	—	—	—	—	—	...
3 rooms	4.2	1.0	2.6	.4	—	—	.1	.3	699
4 rooms	13.7	1.8	5.4	3.5	.9	.3	.1	1.7	885
5 rooms	15.9	.4	2.0	7.3	2.2	.5	.1	3.3	1 263
6 rooms	10.3	.3	.6	2.6	3.6	.6	.8	1.8	1 604
7 rooms	3.4	.1	.2	.9	.9	.5	.3	.5	1 639
8 rooms	1.4	—	—	.1	.1	.7	.3	.3	...
9 rooms .....	.3	—	—	—	—	.1	.2	.1	...
10 rooms or more .....	.8	—	.1	—	—	.5	—	.2	...
Median	4.9	3.9	4.0	5.0	5.7	6.9	...	5.1	...
Bedrooms									
None	—	—	—	—	—	—	—	—	...
1	5.9	1.1	3.2	.9	.1	—	.1	.5	745
2	22.7	2.1	6.4	7.6	2.5	.7	.3	3.1	1 086
3	17.2	.4	.9	6.0	4.5	1.0	.9	3.6	1 461
4 or more	4.2	.1	.3	.3	.7	1.4	.5	.9	2 118
Median	2.3	1.8	1.8	2.4	2.8	3.3	...	2.6	...
Complete Bathrooms									
None .....	.1	—	—	.1	—	—	—	—	...
1	34.3	3.3	9.4	9.1	4.8	1.1	.5	6.1	1 076
1 and one-half	3.9	.1	.7	1.5	.3	.3	.3	.5	1 288
2 or more	11.8	.3	.7	4.1	2.6	1.8	.9	1.5	1 519
Lot Size¹									
Less than one-eighth acre	6.6	1.9	2.0	.7	.4	.3	.1	1.2	698
One-eighth up to one-quarter acre	17.0	1.0	4.0	4.7	3.5	.8	.7	2.4	1 250
One-quarter up to one-half acre	6.5	.4	1.3	2.3	.9	.4	.2	1.0	1 219
One-half up to one acre	8.0	.3	1.2	2.8	1.1	.7	.6	1.4	1 336
1 up to 5 acres	10.2	.1	2.0	3.6	1.6	1.0	.1	1.9	1 294
5 up to 10 acres .....	.6	—	—	.4	.1	—	—	.1	...
10 acres or more .....	.6	—	.1	.1	.2	.1	.1	.1	...
Median .....	.29	.13	.23	.46	.25	.60	...	.35	...
Income of Families and Primary Individuals									
Less than \$5,000	5.6	.4	1.9	1.6	.6	—	.1	1.0	992
\$5,000 to \$9,999	5.5	.7	1.4	1.4	.7	.3	—	1.1	1 044
\$10,000 to \$14,999	5.4	.8	.8	2.1	.8	.1	.2	.7	1 180
\$15,000 to \$19,999	5.8	.8	.8	1.7	1.0	.4	—	1.3	1 292
\$20,000 to \$24,999	5.0	.4	1.2	2.1	.2	.3	.1	.8	1 110
\$25,000 to \$29,999	3.0	.1	1.1	.5	.7	.2	.1	.8	1 155
\$30,000 to \$34,999	4.9	.3	1.3	1.2	1.0	.6	.2	.4	1 267
\$35,000 to \$39,999	2.0	.2	.3	.6	.2	.1	.2	.4	...
\$40,000 to \$49,999	4.7	—	.6	1.8	1.1	.7	.1	.9	1 364
\$50,000 to \$59,999	3.4	.1	.6	.9	1.1	.3	.3	.8	1 341
\$60,000 to \$79,999	2.2	.2	.5	.3	.5	.4	.2	.1	1 517
\$80,000 to \$99,999	1.1	—	.1	.1	.2	.3	.2	.3	...
\$100,000 to \$119,999 .....	.2	—	.1	—	.1	—	—	—	...
\$120,000 or more	1.1	—	.1	.4	.2	.3	.1	—	...
Median	22 722	14 443	21 857	21 694	29 832	33 639	...	19 849	...
Monthly Housing Costs									
Less than \$100 .....	.4	—	—	.1	.1	—	—	.2	...
\$100 to \$199	1.3	.5	.4	.4	.1	—	—	—	...
\$200 to \$249	2.1	.5	.9	.4	.1	—	—	.2	...
\$250 to \$299	3.1	.5	1.0	.5	.3	—	—	.6	828
\$300 to \$349	4.1	.7	1.2	1.1	.6	.2	—	.4	992
\$350 to \$399	2.9	.3	.7	1.0	.3	.2	—	.4	1 129
\$400 to \$449	5.0	.3	1.1	1.2	1.0	.3	.2	.9	1 268
\$450 to \$499	4.8	.1	1.2	1.8	.8	.1	.1	.8	1 207
\$500 to \$599	6.8	.3	1.7	1.9	1.1	.4	.3	1.0	1 225
\$600 to \$699	5.0	.2	1.1	1.3	1.0	.5	.2	.6	1 332
\$700 to \$799	3.3	—	.4	1.6	.5	.4	.2	.3	1 362
\$800 to \$999	2.9	.1	—	.9	.9	.2	.3	.5	1 606
\$1,000 to \$1,249	1.3	—	.1	.1	.5	.3	.2	.2	...
\$1,250 to \$1,499 .....	.4	—	—	.2	—	.1	—	.2	...
\$1,500 or more .....	.5	—	—	.1	.1	.2	.1	.1	...
No cash rent	6.2	.1	1.2	2.2	.3	.4	.3	1.8	1 223
Median (excludes no cash rent)	482	316	431	493	543	642	...	478	...

¹Does not include multiunits, cooperatives or condominiums.

Table 4-19. Detailed Tenure by Financial Characteristics—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied				
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹		
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other	
			Condo or Coop	Other			Condo or Coop	Other					
Total	105.5	.6	88.1	.5
Income of Families and Primary Individuals													
Less than \$5,000	10.9	–	7.4	–
\$5,000 to \$9,999	14.5	–	8.6	–
\$10,000 to \$14,999	12.2	–	9.3	–
\$15,000 to \$19,999	10.6	.1	9.5	.1
\$20,000 to \$24,999	11.2	–	10.0	–
\$25,000 to \$29,999	7.3	–	6.8	–
\$30,000 to \$34,999	8.5	–	8.0	–
\$35,000 to \$39,999	5.9	–	5.4	–
\$40,000 to \$49,999	9.6	.1	9.3	.1
\$50,000 to \$59,999	6.0	.1	5.7	.1
\$60,000 to \$79,999	4.1	.1	3.8	–
\$80,000 to \$99,999	2.1	.1	1.9	.1
\$100,000 to \$119,999	1.0	–	1.0	–
\$120,000 or more	1.7	.2	1.5	.2
Median	22 066	...	24 635	...
Monthly Housing Costs													
Less than \$1008	–	.2	–
\$100 to \$199	6.9	–	1.8	–
\$200 to \$249	3.9	–	2.6	–
\$250 to \$299	6.1	–	4.7	–
\$300 to \$349	6.4	.1	5.7	.1
\$350 to \$399	7.1	–	6.4	–
\$400 to \$449	10.3	–	9.2	–
\$450 to \$499	11.5	–	10.9	–
\$500 to \$599	15.9	.1	15.1	.1
\$600 to \$699	11.6	–	10.1	–
\$700 to \$799	7.7	.1	7.6	.1
\$800 to \$999	5.6	.1	5.5	.1
\$1,000 to \$1,249	1.6	.2	1.6	.2
\$1,250 to \$1,4995	–	.4	–
\$1,500 or more7	–	.4	–
No cash rent	8.7	.1	6.0	–
Median (excludes no cash rent)	480	...	498	...
Monthly Housing Costs as Percent of Current income²													
Less than 5 percent5	–	.5	–
5 to 9 percent	5.2	–	4.5	–
10 to 14 percent	13.3	.3	11.6	.3
15 to 19 percent	16.7	–	14.9	–
20 to 24 percent	13.7	.2	11.9	.2
25 to 29 percent	10.5	–	8.0	–
30 to 34 percent	7.4	–	6.2	–
35 to 39 percent	4.2	–	3.3	–
40 to 49 percent	7.1	–	5.7	–
50 to 59 percent	3.1	–	2.9	–
60 to 69 percent	2.4	–	2.2	–
70 to 99 percent	4.2	–	3.7	–
100 percent or more ³	6.0	–	4.8	–
Zero or negative income	2.4	–	1.8	–
No cash rent	8.7	.1	6.0	–
Median (excludes 2 previous lines)	24	...	24	...
Median (excludes 3 lines before medians)	23	...	23	...

¹Excludes units in public housing projects, and housing units with government rent subsidies.
²Beginning with 1989 this item uses current income in its calculation, see Appendix A.
³May reflect a temporary situation, living off savings or response error.

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

[Numbers in thousands. **Consistent with the 1990 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

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
Rent Reductions														
No subsidy	87.2	2.3	4.9	8.3	9.0	9.6	16.5	13.3	15.2	3.8	1.9	.9	1.6	25 821
Rent control	–	–	–	–	–	–	–	–	–	–	–	–	–	5000-
No rent control	86.9	2.3	4.8	8.3	9.0	9.6	16.5	13.3	15.2	3.8	1.9	.9	1.6	25 798
Reduced by owner	7.5	.1	.5	.7	.9	.8	1.4	1.0	1.4	.6	.1	–	–	25 256
Not reduced by owner	79.4	2.2	4.3	7.5	8.1	8.8	15.1	12.2	13.8	3.2	1.8	.9	1.6	25 874
Owner reduction not reported .....	.1	–	–	.1	–	–	–	–	–	–	–	–	–	...
Rent control not reported .....	.3	–	.1	–	–	–	–	.1	–	–	.1	–	–	...
Owned by public housing authority	8.7	.4	1.9	3.6	1.6	.3	.4	.2	.2	–	–	–	–	7 750
Government subsidy	4.0	.2	.7	1.6	.4	.2	.5	.2	–	.2	–	–	–	8 431
Other, income verification	4.8	.3	–	.6	.9	.5	.8	.7	.4	.3	.2	–	.2	21 583
Subsidy not reported	1.4	–	.3	.4	.2	–	.3	–	–	–	.1	–	.1	11 437

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

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

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	Median excluding no cash rent
Total	106.1	.8	6.9	10.0	13.7	21.8	16.0	11.6	7.8	5.7	2.3	.7	8.7	479
Units in Structure														
1, detached	45.5	.4	1.3	4.9	6.4	8.3	6.4	4.8	3.0	2.9	1.6	.5	5.1	488
1, attached	7.0	.2	1.0	.7	.6	1.4	1.1	.6	.6	.2	.2	—	.4	455
2 to 4	12.9	.2	1.5	1.9	2.4	2.3	1.5	.8	.6	.7	—	.2	.7	400
5 to 9	11.3	—	1.4	1.1	1.3	2.6	1.9	1.2	.7	.4	.1	—	.8	458
10 to 19	14.1	—	.3	.7	1.4	3.7	3.1	2.1	1.7	.9	.2	—	.3	531
20 to 49	7.6	—	.2	.2	.6	1.6	1.3	1.9	.9	.6	.1	—	.2	580
50 or more	3.0	—	1.2	.3	.3	.3	.4	.2	—	.2	—	—	.2	264
Mobile home or trailer	4.7	—	—	.3	.6	1.6	.4	.2	.3	—	.1	—	1.2	450
Year Structure Built¹														
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1995 to 1999	3.7	—	.2	—	.2	.8	.1	.5	.8	1.2	.4	.1	.1	784
1990 to 1994	5.1	—	.1	—	.2	.8	.6	.9	.9	.8	.3	—	.6	662
1985 to 1989	7.3	—	.4	.1	.5	1.0	2.0	1.6	.8	.6	.1	.1	.2	579
1980 to 1984	8.5	—	.3	.5	.5	2.0	2.1	.8	1.1	.8	.2	—	.3	536
1975 to 1979	11.2	.1	.3	.7	1.2	3.0	1.4	1.8	1.1	.5	.3	.1	.8	500
1970 to 1974	14.7	.1	.9	.6	1.8	5.0	2.5	1.1	.9	.1	.2	—	1.4	464
1960 to 1969	14.7	.1	.9	1.4	1.9	3.0	2.1	1.4	1.3	.7	.3	.2	1.4	479
1950 to 1959	15.7	.4	1.9	1.7	2.6	2.9	1.8	1.3	.5	.4	.3	.1	1.7	409
1940 to 1949	12.4	.1	1.3	2.2	2.6	2.1	1.9	.5	.3	.2	.1	—	1.3	378
1930 to 1939	5.7	—	.1	1.7	1.2	.7	.4	.7	.1	.2	—	.2	.4	370
1920 to 1929	4.7	—	.5	.7	.5	.8	.9	.6	.2	.2	—	—	.3	455
1919 or earlier	2.5	—	.1	.4	.4	.4	.3	.4	.1	.3	—	—	.3	452
Median	1968	...	1958	1950	1958	1971	1971	1974	1978	1983	1975	...	1962	...
Rooms														
1 room .....	.2	—	—	—	—	—	—	—	—	.2	—	—	—	...
2 rooms	1.0	—	.1	.3	.2	.3	.1	.1	—	—	—	—	—	...
3 rooms	19.5	—	3.1	3.5	3.5	4.7	1.9	1.9	.1	—	—	—	.7	380
4 rooms	40.6	.3	2.1	4.0	6.3	10.2	6.9	3.8	2.7	1.2	.2	.1	2.8	461
5 rooms	25.6	.4	1.0	1.4	3.0	4.0	4.6	2.8	3.2	2.0	.5	.1	2.5	535
6 rooms	12.8	—	.5	.7	.4	1.8	1.6	2.0	1.2	1.9	.6	.2	1.7	622
7 rooms	4.0	—	.1	.2	.1	.7	.6	.6	.4	.3	.5	—	.6	610
8 rooms	1.5	—	—	—	—	—	.2	.4	.3	.1	.3	.1	.2	...
9 rooms .....	.3	—	—	—	—	—	.1	—	—	—	.2	.1	...	
10 rooms or more .....	.8	—	—	—	.2	.1	.1	.1	—	.1	—	.1	.2	...
Median	4.3	...	3.6	3.8	4.0	4.1	4.4	4.5	4.8	5.2	6.2	...	4.8	...
Bedrooms														
None .....	.3	—	—	.1	—	—	—	—	—	.2	—	—	—	...
1	24.1	—	3.2	3.9	3.9	6.2	3.4	2.3	.3	1.1	—	—	.8	411
2	53.6	.3	2.3	5.0	7.7	11.6	9.5	6.1	4.6	2.2	.4	.1	3.9	482
3	23.2	.4	1.0	.9	1.8	3.5	2.5	2.5	2.9	1.3	.2	—	3.7	585
4 or more	4.9	—	.4	.1	.3	.5	.7	.7	.5	.4	.5	.4	.4	640
Median	2.0	...	1.6	1.7	1.9	1.9	2.0	2.1	2.3	2.6	3.0	...	2.4	...
Complete Bathrooms														
None .....	.4	—	.1	.2	—	—	—	—	—	—	—	—	.2	...
1	72.2	.7	6.0	9.2	12.6	18.2	10.3	5.9	1.7	1.4	.6	.1	5.5	427
1 and one-half	9.1	—	.6	.2	.4	1.9	2.1	1.3	1.1	.3	—	.2	1.1	544
2 or more	24.3	.1	.3	.4	.6	1.8	3.6	4.3	5.0	4.1	1.7	.4	2.0	700
Main Heating Equipment														
Warm-air furnace	59.6	.6	3.4	4.9	7.4	11.3	10.1	6.1	5.1	3.7	1.5	.5	4.9	497
Steam or hot water system .....	.9	—	—	—	.3	.3	.1	.2	—	—	—	—	—	...
Electric heat pump	22.9	.1	1.0	.4	2.1	6.0	3.8	4.2	2.2	1.7	.3	.1	1.0	535
Built-in electric units .....	.9	—	—	.1	.1	.3	.1	.1	—	.1	—	—	.2	...
Floor, wall, or other built-in hot air units without ducts	12.2	—	1.4	2.1	1.8	2.5	1.3	.8	.4	.2	.4	.1	1.2	407
Room heaters with flue	3.3	.1	.3	1.1	.6	.3	.2	.1	—	—	—	—	.6	288
Room heaters without flue	5.3	—	.8	1.0	.9	1.0	.4	.2	.2	—	—	—	.7	347
Portable electric heaters .....	.5	—	.1	—	.3	.1	—	—	—	—	—	—	—	...
Stoves .....	.1	—	—	.1	—	—	—	—	—	—	—	—	—	...
Fireplaces with inserts	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Fireplaces without inserts .....	.1	—	—	.1	—	—	—	—	—	—	—	—	—	...
Other .....	.3	—	—	—	.2	—	—	—	—	—	—	—	.1	...
Cooking stove	—	—	—	—	—	—	—	—	—	—	—	—	—	...
None .....	.1	—	—	—	—	.1	—	—	—	—	—	—	—	...
Primary Source of Water														
Public system or private company	105.9	.8	6.9	9.9	13.7	21.8	15.9	11.6	7.8	5.7	2.3	.7	8.7	479
Well serving 1 to 5 units .....	.2	—	—	.1	—	—	.1	—	—	—	—	—	—	...
Drilled .....	.2	—	—	.1	—	—	.1	—	—	—	—	—	—	...
Dug	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Means of Sewage Disposal														
Public sewer	92.0	.8	6.7	8.9	11.8	18.7	14.7	10.6	6.7	5.4	2.0	.6	5.1	481
Septic tank, cesspool, chemical toilet	14.1	—	.3	1.1	1.8	3.1	1.4	1.0	1.1	.3	.3	.1	3.6	466
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Main House Heating Fuel														
Housing units with heating fuel	106.0	.8	6.9	10.0	13.7	21.7	16.0	11.6	7.8	5.7	2.3	.7	8.7	479
Electricity	52.3	.2	2.4	2.1	5.3	13.6	9.6	7.2	5.4	3.3	.6	.2	2.5	514
Piped gas	49.7	.6	4.4	7.5	7.4	7.3	6.2	4.4	2.2	2.4	1.6	.5	5.2	432
Bottled gas	3.2	—	.2	.2	.9	.6	.3	.1	.2	—	.1	—	.7	404
Fuel oil	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Kerosene or other liquid fuel .....	.4	—	—	—	—	.1	—	—	—	—	—	—	.3	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood .....	.2	—	—	.2	—	—	—	—	—	—	—	—	—	...
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other .....	.3	—	—	—	.1	.2	—	—	—	—	—	—	—	...

Table 4-23. Units in Structure by Selected Characteristics—Renter Occupied Units

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	106.1	45.5	7.0	48.9	12.9	11.3	14.1	7.6	3.0	4.7
Race and Origin										
White	57.2	24.6	4.6	23.9	5.6	4.9	7.5	4.3	1.6	4.2
Non-Hispanic	55.8	24.0	4.5	23.1	5.4	4.8	7.3	4.1	1.6	4.1
Hispanic	1.4	.5	.1	.7	.2	.1	.2	.3	–	.1
Black	46.3	20.5	2.3	23.2	7.1	6.0	5.7	2.9	1.4	.3
American Indian, Eskimo, and Aleut .....	.5	.2	–	.2	–	–	.2	–	–	.1
Asian and Pacific Islander	1.0	–	.1	.9	.2	.4	.3	.1	–	–
Other	1.2	.2	–	.8	–	–	.6	.3	–	.1
Total Hispanic	2.4	.8	.1	1.3	.2	.1	.5	.5	–	.2
Cooperatives and Condominiums										
Cooperatives	–	–	–	–	–	–	–	–	–	–
Condominiums	1.4	.5	.3	.6	.3	.1	.3	–	–	–
Year Structure Built¹										
2000 to 2004	–	–	–	–	–	–	–	–	–	–
1995 to 1999	3.7	1.2	.4	2.2	–	.4	1.1	.7	–	–
1990 to 1994	5.1	1.8	.4	2.6	.3	.4	1.4	.4	.1	.3
1985 to 1989	7.3	1.9	.5	4.0	.3	.5	1.5	1.3	.3	.8
1980 to 1984	8.5	1.9	1.3	4.2	.5	1.0	1.4	1.0	.3	1.0
1975 to 1979	11.2	3.6	.6	6.0	1.4	1.2	2.1	.9	.4	1.0
1970 to 1974	14.7	3.8	1.3	8.6	2.2	2.3	2.6	1.4	.2	1.0
1960 to 1969	14.7	5.9	.8	7.7	2.7	1.8	1.7	1.0	.5	.3
1950 to 1959	15.7	9.2	1.0	5.3	2.0	1.8	.7	.4	.4	.2
1940 to 1949	12.4	7.0	.4	4.7	2.3	.9	.9	.3	.2	.2
1930 to 1939	5.7	4.2	.2	1.3	.3	.7	.1	.1	.1	–
1920 to 1929	4.7	2.9	–	1.9	.5	.3	.4	.3	.4	–
1919 or earlier	2.5	2.1	–	.4	.2	–	.1	–	.2	–
Median	1968	1957	1974	1972	1964	1970	1976	1977	1965	1979
Rooms										
1 room .....	.2	–	–	.2	–	–	–	–	.2	–
2 rooms	1.0	.1	.1	.8	.1	.2	.2	.2	.2	–
3 rooms	19.5	4.1	1.4	13.9	3.3	2.7	3.5	2.3	2.1	.1
4 rooms	40.6	11.1	3.5	23.2	6.3	6.0	6.9	3.6	.4	2.7
5 rooms	25.6	14.1	1.5	8.2	2.3	1.5	3.1	1.3	.1	1.8
6 rooms	12.8	10.3	.4	2.1	.6	.8	.5	.3	–	–
7 rooms	4.0	3.3	.1	.4	.3	.1	–	–	–	.1
8 rooms	1.5	1.4	–	.1	–	.1	–	–	–	–
9 rooms .....	.3	.3	–	–	–	–	–	–	–	–
10 rooms or more .....	.8	.8	–	–	–	–	–	–	–	–
Median	4.3	5.0	4.1	3.9	4.0	4.0	4.0	3.9	3.0	4.3
Bedrooms										
None .....	.3	–	–	.3	–	–	–	.1	.2	–
1	24.1	5.8	1.8	16.4	3.8	3.3	4.5	2.3	2.5	.1
2	53.6	20.0	4.1	26.6	7.1	6.5	8.1	4.6	.4	2.9
3	23.2	15.5	.9	5.1	1.7	1.1	1.5	.7	–	1.8
4 or more	4.9	4.2	.1	.6	.2	.3	–	–	–	–
Median	2.0	2.3	1.9	1.8	1.9	1.9	1.8	1.8	1.0	2.3
Complete Bathrooms										
None .....	.4	–	–	.3	.2	.2	–	–	–	.1
1	72.2	32.2	4.9	32.9	9.9	7.2	8.7	4.3	2.8	2.3
1 and one-half	9.1	3.5	1.0	4.3	1.1	1.8	.7	.4	.2	.3
2 or more	24.3	9.8	1.1	11.4	1.7	2.1	4.7	2.9	–	2.0
Square Footage of Unit										
Single detached and mobile homes	50.2	45.5	...	...	...	...	...	...	...	4.7
Less than 500	3.7	3.6	...	...	...	...	...	...	...	.1
500 to 749	2.8	2.2	...	...	...	...	...	...	...	.6
750 to 999	8.2	7.3	...	...	...	...	...	...	...	.9
1,000 to 1,499	14.8	13.2	...	...	...	...	...	...	...	1.6
1,500 to 1,999	7.7	7.3	...	...	...	...	...	...	...	.4
2,000 to 2,499	3.2	2.9	...	...	...	...	...	...	...	.3
2,500 to 2,999 .....	.6	.6	...	...	...	...	...	...	...	–
3,000 to 3,999 .....	.4	.4	...	...	...	...	...	...	...	–
4,000 or more .....	.7	.6	...	...	...	...	...	...	...	.1
Not reported	8.1	7.3	...	...	...	...	...	...	...	.8
Median	1 217	1 226	...	...	...	...	...	...	...	1 140
Persons per Room										
0.50 or less	70.5	28.5	5.6	34.4	8.7	7.7	9.7	5.7	2.5	2.0
0.51 to 1.00	33.2	15.8	1.4	13.5	3.8	3.3	4.0	1.9	.4	2.6
1.01 to 1.50	2.1	1.0	–	1.0	.3	.2	.4	.1	–	.1
1.51 or more .....	.3	.1	–	.1	–	.1	–	–	–	.1
Square Feet per Person										
Single detached and mobile homes	50.2	45.5	...	...	...	...	...	...	...	4.7
Less than 200	4.0	4.0	...	...	...	...	...	...	...	–
200 to 299	4.8	3.7	...	...	...	...	...	...	...	1.1
300 to 399	6.5	5.6	...	...	...	...	...	...	...	.9
400 to 499	5.6	5.2	...	...	...	...	...	...	...	.4
500 to 599	4.0	3.4	...	...	...	...	...	...	...	.6
600 to 699	3.7	3.5	...	...	...	...	...	...	...	.2
700 to 799	1.7	1.7	...	...	...	...	...	...	...	–
800 to 899	1.7	1.6	...	...	...	...	...	...	...	.2
900 to 999	2.4	2.2	...	...	...	...	...	...	...	.2
1,000 to 1,499	5.1	4.8	...	...	...	...	...	...	...	.4
1,500 or more	2.6	2.5	...	...	...	...	...	...	...	.1
Not reported	8.1	7.3	...	...	...	...	...	...	...	.8
Median	506	517	...	...	...	...	...	...	...	400

Table 4-23. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment²										
Lacking complete kitchen facilities	10.2	1.0	—	9.1	2.9	1.8	2.3	1.6	.5	.1
With complete kitchen (sink, refrigerator, and oven or burners)	95.9	44.4	7.0	39.9	10.0	9.5	11.9	6.0	2.5	4.6
Kitchen sink	105.5	45.4	7.0	48.4	12.8	11.2	14.0	7.6	2.8	4.7
Refrigerator	105.3	45.0	7.0	48.6	12.9	11.1	14.1	7.6	2.8	4.7
Cooking stove or range	105.0	44.9	7.0	48.5	12.8	11.3	14.1	7.6	2.7	4.6
Burners, no stove or range	—	—	—	—	—	—	—	—	—	—
Microwave oven only	—	—	—	—	—	—	—	—	—	—
Dishwasher	46.8	15.4	4.2	25.9	3.4	5.3	10.4	6.3	.5	1.3
Washing machine	69.1	35.5	4.2	25.3	7.7	6.2	7.3	4.0	.1	4.2
Clothes dryer	61.1	31.2	3.9	22.0	5.8	5.5	6.8	3.9	.1	4.0
Disposal in kitchen sink	32.7	7.4	3.4	21.9	2.3	4.2	9.4	5.2	.7	—
Trash compactor	1.9	.8	.1	1.0	.1	.1	.5	.2	.1	—
Air conditioning:										
Central	67.8	24.3	5.3	35.9	6.5	7.7	12.6	6.9	2.1	2.3
Additional Central	1.9	1.2	.2	.5	—	.1	.2	.3	—	—
1 room unit	21.6	11.0	.9	8.2	4.0	2.3	.8	.5	.5	1.5
2 room units	8.4	5.9	.5	1.6	.5	.5	.3	—	.2	.5
3 room units or more	1.5	1.0	—	.5	.3	.2	—	—	—	—
Main Heating Equipment										
Warm-air furnace	59.6	25.9	4.4	26.5	7.5	6.8	7.5	3.5	1.2	2.7
Steam or hot water system	.9	.3	—	.6	.1	.1	.1	.1	.3	—
Electric heat pump	22.9	5.9	1.2	14.9	2.0	3.0	5.4	3.6	1.0	.9
Built-in electric units	.9	.4	—	.5	—	—	.2	.1	.3	—
Floor, wall, or other built-in hot air units without ducts	12.2	6.7	.7	4.4	1.9	1.0	.9	.3	.3	.4
Room heaters with flue	3.3	2.2	.4	.4	.3	.2	—	—	—	.2
Room heaters without flue	5.3	3.6	.2	1.1	1.0	.1	.1	—	—	.3
Portable electric heaters	.5	.3	.1	.2	.1	.1	—	—	—	—
Stoves	.1	.1	—	—	—	—	—	—	—	—
Fireplaces with inserts	—	—	—	—	—	—	—	—	—	—
Fireplaces without inserts	.1	.1	—	—	—	—	—	—	—	—
Other	.3	—	—	.2	.1	—	—	.1	—	.1
Cooking stove	—	—	—	—	—	—	—	—	—	—
None	.1	.1	—	—	—	—	—	—	—	—
Plumbing										
With all plumbing facilities	104.9	45.0	6.9	48.4	12.8	11.2	13.9	7.6	3.0	4.6
Lacking some or all plumbing facilities ²	1.2	.4	.1	.5	.1	.1	.3	.1	—	.1
No hot piped water	.3	.2	—	.1	—	—	—	—	—	—
No bathtub nor shower	.1	.1	—	—	—	—	—	—	—	—
No flush toilet	.1	.1	—	—	—	—	—	—	—	—
No exclusive use	.9	.3	.1	.5	.1	—	.3	.1	—	.1
Primary Source of Water										
Public system or private company	105.9	45.3	7.0	48.9	12.9	11.3	14.1	7.6	3.0	4.7
Well serving 1 to 5 units	.2	.2	—	—	—	—	—	—	—	—
Drilled	.2	—	—	—	—	—	—	—	—	—
Dug	—	—	—	—	—	—	—	—	—	—
Not reported	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—
Units Using Each Fuel²										
Electricity	106.1	45.5	7.0	48.9	12.9	11.3	14.1	7.6	3.0	4.7
Piped gas	60.0	33.4	3.6	21.8	9.4	5.5	4.0	1.6	1.3	1.2
Bottled gas	4.1	2.4	—	.1	.1	—	—	—	—	1.6
Fuel oil	1.5	.4	.3	.8	.2	.3	.1	.1	.2	—
Kerosene or other liquid fuel	1.6	.7	—	.3	.1	.1	.1	—	—	.6
Coal or coke	—	—	—	—	—	—	—	—	—	—
Wood	3.3	2.4	.2	.8	.2	—	.6	—	—	—
Solar energy	—	—	—	—	—	—	—	—	—	—
Other	.4	.2	—	.3	.1	—	—	.1	.1	—
All electric units	...	...	...	...	...	...	...	...	...	...
Selected Amenities²										
Porch, deck, balcony, or patio	84.7	42.1	5.9	32.7	8.5	7.5	10.5	6.1	.2	3.9
Telephone available	...	...	...	...	...	...	...	...	...	...
Usable fireplace	16.9	9.9	.7	6.0	.6	1.2	2.7	1.5	...	.3
Separate dining room	30.0	20.1	1.9	7.7	1.7	1.6	3.2	1.2	.1	.3
With 2 or more living rooms or recreation rooms, etc.	10.8	8.7	.1	1.9	.7	.7	.3	—	.2	.1
Garage or carport included with home	14.0	12.7	.3	.8	.3	.2	—	—	.3	.3
Not included	92.0	32.8	6.7	48.1	12.5	11.1	14.1	7.6	2.7	4.4
Offstreet parking included	78.6	25.1	5.8	43.3	10.6	10.0	13.3	7.1	2.3	4.4
Offstreet parking not reported	—	—	—	—	—	—	—	—	—	—
Garage or carport not reported	—	—	—	—	—	—	—	—	—	—
Selected Deficiencies²										
Signs of rats in last 3 months	3.2	2.6	—	.4	.3	.1	.1	—	—	.2
Signs of mice in last 3 months	10.4	5.9	.4	2.9	1.2	.6	.9	.2	—	1.1
Signs of rodents, not sure which kind in last 3 months	.6	.3	—	.3	—	.2	.1	—	—	—
Holes in floors	4.7	2.7	.2	1.1	.4	.3	.3	.2	—	.8
Open cracks or holes (interior)	12.2	7.2	.6	3.9	1.3	1.1	1.0	.4	—	.5
Broken plaster or peeling paint (interior)	9.0	4.6	.3	3.9	1.2	1.0	1.3	.3	.1	.3
No electrical wiring	—	—	—	—	—	—	—	—	—	—
Exposed wiring	.3	.2	—	.1	—	—	—	.1	—	—
Rooms without electric outlets	2.8	1.6	.2	.9	.3	.2	.3	.1	—	.1
Selected Physical Problems										
Severe physical problems ²	2.6	1.5	.2	.9	.1	.3	.4	.1	—	.1
Plumbing	1.2	.4	.1	.5	.1	.1	.3	.1	—	.1
Heating	.8	.4	.2	.2	—	.2	—	—	—	—
Electric	.1	.1	—	—	—	—	—	—	—	—
Upkeep	.8	.7	—	.2	—	.1	.1	—	—	—
Hallways	—	—	—	—	—	—	—	—	—	—
Moderate physical problems ²	18.7	6.5	.3	11.2	4.6	2.0	2.4	1.7	.5	.7
Plumbing	.7	.2	.1	.3	.2	—	—	.1	—	.2
Heating	5.0	3.4	.2	1.1	1.0	.1	.1	—	—	.3
Upkeep	4.6	2.6	.2	1.5	.7	.4	.4	.1	—	.3
Hallways	.2	—	—	.2	—	—	—	—	—	—
Kitchen	9.8	.9	—	8.9	2.9	1.7	2.2	1.6	.5	.1

Table 4-23. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Persons										
1 person	39.6	12.4	3.2	23.2	5.7	4.4	6.7	3.8	2.5	.7
2 persons	28.7	12.5	2.4	12.6	3.2	3.4	3.5	2.2	.4	1.3
3 persons	18.7	9.5	.8	7.5	2.2	2.0	2.3	.8	.1	.9
4 persons	12.6	6.8	.4	4.1	1.3	.9	1.2	.7	—	1.3
5 persons	4.6	2.9	.2	1.2	.3	.4	.4	.1	—	.3
6 persons	1.1	.5	—	.3	.1	.2	.1	—	—	.2
7 persons or more .....	.9	.9	—	—	—	—	—	—	—	—
Median	2.0	2.3	1.6	1.6	1.7	1.9	1.6	1.5	1.5	2.9
Persons 65 Years Old and Over										
None	93.0	40.2	5.6	42.6	11.3	9.7	13.3	6.8	1.4	4.6
1 person	11.1	3.9	1.2	5.9	1.5	1.5	.6	.8	1.6	.2
2 persons or more	2.0	1.4	.2	.4	.1	.1	.3	—	—	—
Age of Householder										
Under 25 years	13.9	4.5	.6	8.1	1.7	2.0	2.3	2.0	.2	.7
25 to 29	18.6	7.5	.9	9.4	2.0	2.2	3.1	1.6	.5	.9
30 to 34	12.4	5.0	.6	6.1	1.6	1.3	2.0	1.3	—	.6
35 to 44	27.4	12.9	2.0	11.0	3.4	2.7	3.8	.9	.3	1.5
45 to 54	14.9	7.3	1.1	5.7	2.0	1.1	1.6	.9	.2	.8
55 to 64	7.2	4.0	.5	2.7	.8	.6	.7	.3	.3	.1
65 to 74	5.3	1.9	.6	2.7	.8	.7	.4	.3	.6	—
75 years and over	6.4	2.4	.7	3.2	.7	.4	.4	.4	1.0	.2
Median	38	39	42	36	38	36	34	31	67	36
Household Composition by Age of Householder										
2-or-more person households	66.5	33.0	3.8	25.7	7.2	6.9	7.4	3.8	.4	4.0
Married-couple families, no nonrelatives	28.8	15.9	1.9	9.1	1.9	2.2	3.0	1.8	.3	2.0
Under 25 years	3.1	1.3	.1	1.4	.3	.1	.4	.7	—	.3
25 to 29 years	5.3	2.5	.5	2.3	.4	.5	.8	.4	.1	.1
30 to 34 years	3.7	1.8	.2	1.5	.3	.3	.5	.4	—	.3
35 to 44 years	8.5	5.2	.6	2.0	.6	.6	.6	.2	—	.6
45 to 64 years	6.5	4.3	.4	1.2	.3	.3	.4	.1	.1	.6
65 years and over	1.7	.8	.2	.7	.1	.3	.3	—	.1	—
Other male householder	7.7	3.3	.2	3.7	.9	.8	1.2	.7	.1	.5
Under 45 years	6.1	2.2	.2	3.3	.8	.5	1.1	.7	.1	.4
45 to 64 years	1.4	1.0	—	.4	—	.3	.1	—	—	.1
65 years and over .....	.2	.1	—	.1	.1	—	—	—	—	—
Other female householder	30.0	13.9	1.7	12.9	4.4	3.9	3.2	1.3	.1	1.5
Under 45 years	23.7	10.6	1.3	10.4	3.4	3.2	2.5	1.2	.1	1.4
45 to 64 years	5.0	2.5	.3	2.0	.9	.5	.6	—	—	.1
65 years and over	1.4	.8	.1	.5	.2	.1	.1	—	—	—
1-person households	39.6	12.4	3.2	23.2	5.7	4.4	6.7	3.8	2.5	.7
Male householder	18.5	6.1	1.5	10.4	2.9	1.8	3.2	1.9	.6	.4
Under 45 years	12.8	3.8	.7	7.8	2.0	1.4	2.9	1.3	.3	.4
45 to 64 years	3.3	1.5	.3	1.4	.5	.1	.3	.5	—	—
65 years and over	2.4	.8	.5	1.2	.4	.3	—	.2	.3	—
Female householder	21.1	6.3	1.7	12.8	2.9	2.5	3.5	1.9	1.9	.3
Under 45 years	9.1	2.4	.6	6.0	1.0	1.4	2.3	.9	.4	—
45 to 64 years	5.9	2.0	.5	3.4	1.1	.5	.8	.6	.3	.1
65 years and over	6.1	1.9	.6	3.4	.8	.6	.4	.4	1.2	.2
Household Income										
Less than \$5,000	10.7	5.0	1.0	4.2	1.3	1.3	.9	.3	.4	.5
\$5,000 to \$9,999	14.2	4.9	1.5	7.2	2.6	2.3	1.2	.4	1.7	.6
\$10,000 to \$14,999	12.2	4.7	.8	6.0	1.5	1.3	1.1	1.1	.1	.7
\$15,000 to \$19,999	10.8	4.9	.7	4.2	1.2	1.1	.9	.9	.2	1.0
\$20,000 to \$24,999	11.0	4.6	.6	5.5	1.8	.9	2.2	.5	.1	.3
\$25,000 to \$29,999	7.4	2.5	.4	3.9	.8	1.3	.5	1.2	.2	.5
\$30,000 to \$34,999	8.7	4.4	.2	3.6	1.1	.6	1.5	.4	—	.5
\$35,000 to \$39,999	5.9	1.9	.4	3.5	.9	.4	1.2	.9	—	.1
\$40,000 to \$49,999	9.9	4.7	.3	4.8	1.0	.7	2.0	.9	.2	.2
\$50,000 to \$59,999	6.1	3.3	.4	2.3	.4	.5	1.0	.4	—	.1
\$60,000 to \$79,999	4.2	2.1	.4	1.6	.4	.4	.4	.3	.1	.2
\$80,000 to \$99,999	2.2	1.1	.3	.8	—	.2	.3	.3	—	—
\$100,000 to \$119,999	1.0	.2	—	.8	—	.2	.5	.1	.1	—
\$120,000 or more	1.8	1.1	.1	.6	—	—	.5	.1	—	—
Median	22 355	23 500	16 778	22 563	19 504	18 202	30 783	28 087	8 169	18 022
As percent of poverty level:										
Less than 50 percent	11.9	5.7	1.0	4.7	1.6	1.3	1.1	.3	.4	.6
50 to 99	16.3	6.0	1.3	7.7	2.4	2.4	.9	.7	1.3	1.3
100 to 149	14.6	6.8	1.1	5.7	1.7	1.4	1.4	.7	.5	.9
150 to 199	11.3	4.8	.7	4.9	1.3	1.4	1.6	.7	—	.8
200 percent or more	52.1	22.2	2.9	25.8	6.0	4.8	9.2	5.2	.7	1.2
Income of Families and Primary Individuals										
Less than \$5,000	10.9	5.1	1.0	4.3	1.3	1.4	.9	.3	.4	.5
\$5,000 to \$9,999	14.5	5.0	1.5	7.3	2.6	1.3	1.2	.5	1.7	.7
\$10,000 to \$14,999	12.2	4.7	.8	6.0	1.5	2.2	1.2	1.1	.1	.7
\$15,000 to \$19,999	10.7	4.9	.7	4.2	1.2	1.1	.9	.9	.2	.8
\$20,000 to \$24,999	11.2	4.7	.6	5.6	1.8	.9	2.1	.6	.1	.3
\$25,000 to \$29,999	7.3	2.5	.4	3.8	.8	1.3	.5	1.1	.2	.5
\$30,000 to \$34,999	8.5	4.4	.2	3.4	1.0	.6	1.5	.3	—	.5
\$35,000 to \$39,999	5.9	1.8	.4	3.5	.9	.4	1.3	.9	—	.1
\$40,000 to \$49,999	9.7	4.5	.3	4.7	1.0	.7	1.9	.9	.2	.2
\$50,000 to \$59,999	6.1	3.3	.4	2.3	.4	.5	1.0	.4	—	.1
\$60,000 to \$79,999	4.2	2.1	.4	1.6	.4	.4	.4	.3	.1	.2
\$80,000 to \$99,999	2.2	1.1	.3	.8	—	.2	.3	.3	—	—
\$100,000 to \$119,999	1.0	.2	—	.8	—	.2	.5	.1	.1	—
\$120,000 or more	1.8	1.1	.1	.6	—	—	.5	.1	—	—
Median	22 163	23 243	16 778	22 369	19 504	18 202	30 783	27 535	8 169	17 663

Table 4-23. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Monthly Housing Costs										
Less than \$100 .....	.8	.4	.2	.2	.2	—	—	—	—	—
\$100 to \$199	6.9	1.3	1.0	4.6	1.5	1.4	.3	.2	1.2	—
\$200 to \$249	3.9	2.1	.4	1.4	.7	.3	.2	—	.1	—
\$250 to \$299	6.1	2.8	.3	2.8	1.2	.8	.4	.2	.2	.3
\$300 to \$349	6.5	3.7	.3	2.0	1.0	.4	.5	.1	.1	.4
\$350 to \$399	7.1	2.7	.3	4.0	1.4	.9	.9	.5	.3	.2
\$400 to \$449	10.3	4.1	.8	4.3	.9	1.3	1.3	.7	—	1.1
\$450 to \$499	11.5	4.2	.6	6.2	1.4	1.3	2.3	.9	.3	.6
\$500 to \$599	16.0	6.4	1.1	8.1	1.5	1.9	3.1	1.3	.4	.4
\$600 to \$699	11.6	4.8	.6	6.0	.8	1.2	2.1	1.9	.2	.2
\$700 to \$799	7.8	3.0	.6	4.0	.6	.7	1.7	.9	—	.3
\$800 to \$999	5.7	2.9	.2	2.7	.7	.4	.9	.6	.2	—
\$1,000 to \$1,249	1.7	1.2	.1	.4	—	.1	.2	.1	—	.1
\$1,250 to \$1,499 .....	.5	.4	.1	—	—	—	—	—	—	—
\$1,500 or more .....	.7	.5	—	.2	.2	—	—	—	—	—
No cash rent	8.7	5.1	.4	2.1	.7	.8	.3	.2	.2	1.2
Median (excludes no cash rent)	480	488	450	483	401	457	531	580	274	438
Monthly Housing Costs as Percent of Current Income³										
Less than 5 percent .....	.5	.3	—	.2	—	—	.1	—	.1	—
5 to 9 percent	5.2	1.9	.5	2.7	.5	.4	1.2	.5	.1	.2
10 to 14 percent	13.7	6.7	.7	6.0	1.5	1.9	1.3	1.0	.3	.3
15 to 19 percent	16.7	7.3	1.1	7.9	2.1	1.0	3.2	1.3	.3	.4
20 to 24 percent	13.9	5.6	.9	7.0	1.9	1.6	2.3	1.2	—	.4
25 to 29 percent	10.5	3.1	.6	6.3	1.7	1.3	1.6	.8	.9	.4
30 to 34 percent	7.4	2.2	.8	4.0	1.2	.8	1.1	.7	.2	.4
35 to 39 percent	4.2	1.3	.4	2.4	.4	.6	.6	.6	.1	.1
40 to 49 percent	7.1	3.4	.5	3.0	1.1	.8	.4	.4	.1	.2
50 to 59 percent	3.1	1.4	.4	1.1	.5	.1	.3	.2	—	.3
60 to 69 percent	2.4	1.5	.1	.6	—	.3	.3	—	.1	.2
70 to 99 percent	4.2	1.8	.3	1.8	.3	.5	.5	.3	.2	.3
100 percent or more ⁴	6.0	2.5	.1	3.1	.7	.8	.8	.3	.5	.2
Zero or negative income	2.4	1.4	.3	.7	.1	.3	.3	.1	—	—
No cash rent	8.7	5.1	.4	2.1	.7	.8	.3	.2	.2	1.2
Median (excludes 2 previous lines)	24	23	25	24	25	25	22	24	29	30
Median (excludes 3 lines before medians)	23	22	25	23	24	24	21	23	27	29

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

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.

⁴May reflect a temporary situation, living off savings or response error.

Table 5-1. Introductory Characteristics—Occupied Units With Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Tenure													
Owner occupied	53.2	53.2	...	1.0	1.1	.9	4.6	14.6	2.9	7.8	35.2	13.2	3.0
Percent of all occupied	53.5	100.0	...	64.8	80.6	40.6	30.6	77.3	14.6	31.0	51.6	53.1	72.2
Renter occupied	46.3	...	46.3	.5	.3	1.4	10.5	4.3	17.1	17.5	33.1	11.7	1.2
Race and Origin													
White .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Non-Hispanic .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Hispanic .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Black	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
American Indian, Eskimo, and Aleut .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Asian and Pacific Islander .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Other .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Hispanic .....	.4	.3	.2	—	—	—	.2	.1	.1	.1	.3	.1	—
Units in Structure													
1, detached	72.3	51.7	20.5	.8	...	1.8	8.6	16.3	9.7	15.2	49.3	18.8	3.0
1, attached	2.5	.2	2.3	.1	...	.1	.1	.3	1.1	1.3	1.4	1.0	—
2 to 4	7.1	—	7.1	—	...	.1	2.6	1.1	2.4	3.1	5.2	1.9	—
5 to 9	6.0	—	6.0	.1	...	.1	1.5	.3	2.5	2.6	4.6	1.2	.1
10 to 19	5.8	.2	5.7	.4	...	.2	1.2	.1	2.5	.9	4.4	1.0	.5
20 to 49	2.9	—	2.9	—	...	.1	1.0	.2	1.3	.7	2.1	.7	.2
50 or more	1.4	—	1.4	—	...	—	.3	.6	.3	.9	1.3	—	—
Mobile home or trailer	1.4	1.1	.3	.2	1.4	—	.1	.1	.3	.6	—	.2	.4
Cooperatives and Condominiums													
Cooperatives	—	—	—	—	—	—	—	—	—	—	—	—	—
Condominiums .....	.4	.3	.1	—	—	—	—	—	.1	—	.3	.1	.1
Year Structure Built²													
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—
1995 to 1999	1.5	1.0	.5	1.5	.2	—	—	—	.7	.2	.2	.3	.6
1990 to 1994	2.0	1.0	1.0	.1	.3	—	.2	.1	.6	.2	.7	.9	.3
1985 to 1989	4.4	1.9	2.5	...	.3	—	.2	.3	1.1	1.0	2.2	1.0	.9
1980 to 1984	3.9	1.6	2.3	...	—	.3	.5	.3	1.2	.9	2.2	1.3	.3
1975 to 1979	8.2	4.2	4.0	...	.1	—	1.0	.2	2.0	1.8	4.7	3.1	.4
1970 to 1974	9.8	4.3	5.5	...	.3	.1	1.0	.5	2.3	1.8	6.5	3.0	.1
1960 to 1969	15.9	8.8	7.0	...	.2	.3	2.8	3.2	3.0	4.0	11.3	3.9	.3
1950 to 1959	20.2	10.8	9.5	...	—	.4	2.4	4.7	3.9	6.3	14.7	4.7	.6
1940 to 1949	15.3	8.1	7.3	...	—	.5	3.4	4.3	2.4	4.3	11.5	2.9	.4
1930 to 1939	8.5	5.8	2.7	...	.1	.2	1.0	2.6	1.3	1.9	6.6	1.6	.2
1920 to 1929	6.6	4.0	2.6	...	—	.1	1.9	1.7	.9	1.9	5.5	1.0	.1
1919 or earlier	3.2	1.7	1.5	...	—	.4	.7	1.0	.6	.9	2.2	1.0	—
Median	1958	1956	1960	...	...	1950	1952	1950	1963	1956	1956	1963	1980

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Stories in Structure²													
1	53.1	30.5	22.5	.4	...	1.6	8.2	13.3	9.3	14.9	35.9	13.4	2.5
2	35.3	18.2	17.1	.4	...	.5	5.1	4.2	7.4	7.9	25.6	9.2	.4
3	8.4	3.2	5.1	.5	...	.2	1.6	.6	2.8	1.0	5.6	2.0	.8
4 to 6 .....	.6	.1	.5	—	...	—	.1	.4	.2	.3	.5	.1	—
7 or more .....	.7	—	.7	—	...	—	.1	.5	.1	.5	.7	—	—
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	19.2	.2	19.1	.5	...	.3	4.9	1.4	7.5	6.3	14.6	3.9	.6
None (on same floor)	8.9	.1	8.8	.2	...	.1	2.1	.8	2.6	3.3	7.1	1.5	.3
1 (up or down)	5.8	.1	5.7	.3	...	.2	2.0	.3	3.0	1.8	3.8	1.6	.3
2 or more (up or down)	4.5	—	4.5	—	...	.1	.7	.4	1.9	1.3	3.6	.8	.1
Common Stairways													
Multiunits, 2 or more floors	19.2	.2	19.1	.5	...	.3	4.9	1.4	7.5	6.3	14.6	3.9	.6
No common stairways	3.2	—	3.2	—	...	.1	1.5	.3	1.1	1.7	2.9	.3	—
With common stairways	15.9	.2	15.8	.5	...	.3	3.4	1.1	6.4	4.6	11.5	3.7	.6
No loose steps	14.0	.2	13.8	.5	...	.2	2.8	1.0	5.6	4.1	10.4	3.0	.5
Railings not loose	11.7	.2	11.5	.5	...	.1	2.3	1.0	4.8	3.1	8.4	2.7	.5
Railings loose	1.7	—	1.7	—	...	.1	.4	—	.6	.4	1.5	.2	—
No railings .....	.5	—	.5	—	...	—	.1	—	.2	.4	.4	.1	—
Status of railings not reported .....	.1	—	.1	—	...	—	—	—	—	.1	.1	—	—
Loose steps	2.0	—	2.0	—	...	.1	.6	.2	.8	.5	1.2	.7	.1
Railings not loose	1.5	—	1.5	—	...	.1	.4	.2	.6	.3	.9	.5	.1
Railings loose .....	.4	—	.4	—	...	—	.2	—	.2	.2	.2	.2	—
No railings .....	.1	—	.1	—	...	—	—	—	—	.1	.1	—	—
Status of railings not reported	—	—	—	—	...	—	—	—	—	—	—	—	—
Status of stairways not reported .....	.1	—	.1	—	...	—	—	—	—	—	.1	—	—
Light Fixtures in Public Halls													
2 or more units in structure	23.3	.2	23.2	.5	...	.4	6.4	2.3	9.0	8.1	17.6	4.9	.7
No public halls	7.3	—	7.3	.1	...	.2	2.2	.9	2.7	3.4	5.6	1.4	.2
No light fixtures in public halls .....	.3	—	.3	—	...	—	.3	—	—	.2	.3	—	—
All in working order	13.8	.2	13.6	.4	...	.3	3.2	1.3	5.9	3.7	10.2	3.0	.5
Some in working order .....	.5	—	.5	—	...	—	.4	—	.2	.2	.5	—	—
None in working order	1.2	—	1.2	—	...	—	.4	—	.2	.6	.8	.5	—
Not reported .....	.2	—	.2	—	...	—	—	—	.1	.1	.2	—	—
Elevator on Floor													
Multiunits, 2 or more floors	19.2	.2	19.1	.5	...	.3	4.9	1.4	7.5	6.3	14.6	3.9	.6
With 1 or more elevators working	1.4	—	1.4	—	...	—	.3	.8	.3	.9	1.2	.2	—
With elevator, none in working condition	—	—	—	—	...	—	—	—	—	—	—	—	—
No elevator	17.8	.2	17.6	.5	...	.3	4.6	.6	7.2	5.4	13.3	3.7	.6
Units 3 or more floors from main entrance .....	.3	—	.3	—	...	—	.1	—	.2	.1	.3	—	—
Foundation													
1 unit bldg. excl. mobile homes	74.7	51.9	22.8	.9	...	1.9	8.6	16.6	10.7	16.5	50.7	19.8	3.0
With basement under all of building	15.6	13.9	1.7	.4	...	.1	1.1	2.1	1.7	1.5	9.8	5.3	.5
With basement under part of building	7.9	6.9	1.0	—	...	.2	.7	1.9	.4	.9	6.2	1.7	—
With crawl space	37.3	25.3	12.0	.3	...	1.2	5.7	10.2	5.1	9.8	26.1	8.3	1.7
On concrete slab	12.5	4.5	8.0	.2	...	.3	.9	1.6	3.5	4.3	8.2	3.5	.8
Other	1.5	1.3	.3	—	...	.2	.2	.8	.1	.2	.4	1.1	—
External Building Conditions³													
Sagging roof	6.5	3.3	3.2	—	.1	.9	2.2	.8	1.1	1.5	4.9	1.2	—
Missing roofing material	8.7	4.2	4.4	—	—	1.1	2.3	1.3	1.2	2.2	6.6	1.9	—
Hole in roof	6.5	2.9	3.6	—	—	.9	2.3	.9	1.2	1.5	5.5	.8	—
Missing bricks, siding, other outside wall material	6.4	2.3	4.1	—	—	1.1	2.3	.8	1.6	2.1	4.3	.8	—
Sloping outside walls	4.8	1.6	3.2	—	—	.8	1.8	.5	1.1	1.3	3.9	.6	—
Boarded up windows	2.9	.6	2.3	—	—	.3	1.2	.4	.9	1.3	2.0	.8	—
Broken windows	7.3	3.9	3.5	—	—	.5	3.0	1.4	1.3	2.8	4.9	2.1	—
Bars on windows	28.1	18.1	10.0	.1	—	.8	3.4	6.1	4.8	5.9	24.2	3.8	—
Foundation crumbling or has open crack or hole	6.0	2.3	3.7	—	—	.5	2.5	1.2	1.3	1.7	4.3	1.5	—
None of the above	54.8	27.9	26.9	1.4	1.3	.4	6.3	10.0	12.3	14.0	32.8	16.3	4.2
Not reported .....	.4	.4	—	—	—	—	—	—	—	—	.3	.1	—
Site Placement													
Mobile homes	1.4	1.1	.3	.2	1.4	—	.1	.1	.3	.6	—	.2	.4
First site	1.3	1.0	.3	.2	1.3	—	—	.1	.3	.5	—	.2	.4
Moved from another site .....	.1	.1	—	—	.1	—	.1	—	—	.1	—	—	—
Don't know	—	—	—	—	—	—	—	—	—	—	—	—	—
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Previous Occupancy													
Unit built 1990 or later	3.5	2.0	1.5	1.6	.5	—	.2	.1	1.3	.4	.9	1.2	.9
Not previously occupied	1.8	1.7	.1	.9	.5	—	—	.1	.3	.2	.4	.6	.4
Not reported .....	.7	.2	.5	.4	—	—	—	—	.3	—	.3	.1	.4

¹See back cover for details.

²Figures exclude mobile homes.

³Figures 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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Rooms													
1 room	—	—	—	—	—	—	—	—	—	—	—	—	—
2 rooms .....	.5	—	.5	—	—	—	.2	.1	.2	.3	.3	.1	—
3 rooms	10.1	.3	9.8	.1	—	.2	2.9	2.1	4.6	4.5	7.8	2.2	.2
4 rooms	21.4	3.9	17.5	.3	.2	.5	4.0	2.3	6.4	6.0	15.5	4.9	.6
5 rooms	22.1	11.5	10.7	.3	.6	.6	3.4	4.7	4.1	6.7	13.4	6.4	1.2
6 rooms	21.4	15.5	5.8	.2	.3	.6	2.8	3.9	2.8	4.6	15.4	4.8	.8
7 rooms	12.8	11.3	1.5	.4	.3	.3	1.0	3.2	1.1	2.2	9.0	2.8	.7
8 rooms	7.0	6.7	.3	.2	.1	.1	.4	1.2	.4	.7	3.9	2.7	.4
9 rooms	1.8	1.8	—	—	—	—	.3	.7	.1	.3	1.1	.4	.3
10 rooms or more	2.4	2.1	.3	.1	—	.1	.2	.7	.3	.1	1.8	.5	—
Median	5.3	6.2	4.2	...	...	5.3	4.6	5.6	4.3	4.8	5.3	5.3	5.6
Rooms Used for Business²													
Business only													
1 or more rooms with direct access .....	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more rooms, no direct access .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Business and other use													
1 or more rooms .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Bedrooms													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	12.4	.8	11.7	.1	—	.2	3.2	2.4	5.7	4.9	9.4	2.8	.3
2	36.2	12.9	23.3	.4	.4	.9	5.4	6.1	8.5	9.7	26.3	8.2	1.0
3	39.5	29.9	9.6	.7	.8	.9	4.9	7.1	4.2	8.9	25.0	11.2	2.1
4 or more	11.3	9.6	1.8	.3	.2	.3	1.6	3.4	1.7	1.9	7.6	2.6	.8
Median	2.5	2.9	2.0	...	...	2.5	2.3	2.6	2.0	2.3	2.4	2.6	2.9
Complete Bathrooms													
None .....	.4	.2	.3	—	—	—	.1	.1	.1	.2	.3	.2	—
1	64.8	28.3	36.5	.4	.3	2.0	11.7	13.9	14.2	20.2	47.0	14.6	2.1
1 and one-half	12.9	8.8	4.1	—	.4	.2	1.8	1.7	1.9	2.6	9.0	3.2	.2
2 or more	21.4	15.9	5.5	1.2	.6	.2	1.6	3.2	3.9	2.4	12.1	6.8	1.9
Square Footage of Unit													
Single detached and mobile homes	73.7	52.8	20.8	1.0	1.4	1.8	8.6	16.4	9.9	15.8	49.3	18.9	3.4
Less than 500	4.2	1.3	3.0	—	.1	.2	.7	.4	1.4	1.6	3.6	.6	—
500 to 749	1.8	.7	1.1	—	—	.1	.6	.2	.5	.6	1.0	.7	—
750 to 999	6.2	2.9	3.3	—	.3	.3	1.3	1.2	1.2	2.0	3.4	2.1	.5
1,000 to 1,499	15.7	10.9	4.8	.1	.5	.5	2.0	3.6	2.3	4.4	9.5	4.7	1.1
1,500 to 1,999	15.4	11.9	3.5	.2	—	.2	1.6	3.7	1.3	2.3	11.2	2.9	1.0
2,000 to 2,499	6.0	5.2	.8	.2	.2	.3	1.0	1.0	.8	.8	4.0	1.7	.1
2,500 to 2,999	3.5	3.4	.2	.1	—	—	.3	.7	.2	.4	2.4	.8	.3
3,000 to 3,999	2.4	2.2	.3	.2	—	—	.2	.9	.2	.2	1.4	.8	.3
4,000 or more	1.2	1.1	.1	.1	—	—	.3	.2	.2	.2	.5	.5	.2
Not reported	17.1	13.2	3.8	.1	.3	.3	1.5	4.5	1.7	3.3	12.3	4.0	—
Median	1 510	1 669	1 113	...	...	...	1 251	1 571	1 216	1 230	1 547	1 428	1 571
Lot Size³													
Less than one-eighth acre	11.4	5.6	5.7	.1	.1	.4	1.7	2.0	2.2	3.2	8.1	3.1	—
One-eighth up to one-quarter acre	33.6	21.8	11.7	.3	.2	.8	3.7	7.1	5.4	8.0	26.4	6.7	.2
One-quarter up to one-half acre	15.1	12.8	2.3	—	.3	.3	.9	3.6	1.1	2.7	9.4	4.7	1.0
One-half up to one acre	7.8	6.5	1.3	.3	.1	.2	.9	1.8	.8	1.3	3.9	2.9	.8
1 up to 5 acres	7.6	5.8	1.8	.3	.7	.2	1.4	2.0	1.3	1.9	2.7	2.4	1.3
5 up to 10 acres .....	.2	.1	.1	—	—	—	.1	.1	.1	.1	—	.2	—
10 acres or more .....	.2	.2	—	—	—	—	.1	—	—	—	.1	—	.1
Median .....	.22	.24	.19	...	...	.21	.22	.24	.20	.21	.21	.26	.81
Persons per Room													
0.50 or less	66.2	37.9	28.2	.9	.6	1.5	9.2	15.3	11.3	14.4	45.5	17.2	2.2
0.51 to 1.00	30.7	14.4	16.3	.6	.7	.8	5.1	3.3	7.6	10.2	21.2	6.8	1.8
1.01 to 1.50	2.4	.9	1.6	—	.1	—	.8	.3	1.0	.5	1.4	.9	.1
1.51 or more .....	.2	—	.2	—	—	—	.1	.1	.1	.2	.2	—	—
Persons per Bedroom													
0.50 or less	21.7	14.5	7.2	.2	.3	.4	2.6	7.9	2.4	4.8	14.8	5.7	.8
0.51 to 1.00	46.4	24.6	21.8	.9	.4	1.0	7.5	8.5	9.7	10.7	31.8	11.6	1.8
1.01 to 1.50	16.4	7.4	9.1	.3	.2	.3	2.5	1.5	3.8	4.4	11.4	4.2	.6
1.51 or more	14.9	6.6	8.2	.2	.4	.6	2.5	.9	4.2	5.3	10.3	3.3	.9
No bedrooms	—	—	—	—	—	—	—	—	—	—	—	—	—
Square Feet per Person													
Single detached and mobile homes	73.7	52.8	20.8	1.0	1.4	1.8	8.6	16.4	9.9	15.8	49.3	18.9	3.4
Less than 200	5.0	1.7	3.3	—	.2	.3	.8	.4	1.7	1.7	4.0	.8	—
200 to 299	4.7	2.5	2.2	—	.3	.2	.9	.2	1.1	1.8	2.6	1.6	.5
300 to 399	7.7	5.1	2.6	.1	.1	.3	1.6	1.2	1.1	1.9	4.9	2.1	.5
400 to 499	6.2	3.9	2.4	—	.2	.2	.5	1.1	1.1	1.6	3.8	1.7	.5
500 to 599	4.6	3.5	1.2	.2	.1	.2	.5	.3	.5	.6	3.1	1.3	.2
600 to 699	5.0	4.0	1.0	.2	.1	.4	1.2	.9	.9	.9	3.0	1.7	.3
700 to 799	3.5	2.9	.6	.2	.1	—	.3	1.1	.3	.6	2.7	.3	.3
800 to 899	3.3	2.7	.6	—	.2	.1	.3	1.0	.2	.4	2.1	1.1	.1
900 to 999	2.0	1.4	.6	—	.1	.1	.3	.6	—	.3	1.0	.6	.3
1,000 to 1,499	7.4	6.0	1.4	.1	—	.1	.9	2.3	.8	1.6	5.1	2.0	.2
1,500 or more	7.1	6.0	1.1	.1	—	.2	.6	2.5	.6	1.1	4.8	1.7	.7
Not reported	17.1	13.2	3.8	.1	.3	.3	1.5	4.5	1.7	3.3	12.3	4.0	—
Median	600	679	416	...	...	...	461	850	420	452	604	596	586

¹See back cover for details.

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

³Does not include multiunits, cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Equipment²													
Lacking complete kitchen facilities	5.9	.2	5.7	–	–	.2	5.7	.4	2.3	2.5	4.6	1.2	–
With complete kitchen (sink, refrigerator, and oven or burners)	93.6	53.0	40.6	1.6	1.4	2.2	9.5	18.5	17.7	22.8	63.7	23.6	4.2
Kitchen sink	99.2	53.1	46.1	1.6	1.4	2.3	14.9	18.9	19.8	25.3	68.1	24.8	4.2
Refrigerator	99.0	53.2	45.8	1.6	1.4	2.3	14.7	18.9	19.8	25.0	67.9	24.8	4.2
Cooking stove or range	98.9	53.1	45.8	1.6	1.4	2.2	14.7	18.8	19.9	25.0	67.8	24.8	4.2
Burners, no stove or range	–	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	–	–	–	–	–	–	–	–	–	–	–	–	–
Dishwasher	29.4	17.1	12.4	1.3	.4	.3	2.5	3.1	6.9	2.6	17.1	10.2	1.6
Washing machine	75.6	48.3	27.4	1.5	1.4	1.4	10.0	15.5	11.6	16.9	50.7	19.1	4.0
Clothes dryer	63.7	43.4	20.3	1.4	1.1	1.1	7.5	11.8	9.8	12.7	41.2	17.2	3.8
Disposal in kitchen sink	13.2	4.3	8.9	.8	–	.2	1.2	.8	5.1	1.3	7.0	5.0	1.0
Trash compactor	1.8	1.1	.7	.2	–	–	–	.2	.4	.2	1.2	.5	.1
Air conditioning:													
Central	58.4	35.0	23.4	1.5	.6	.9	4.3	9.0	12.0	9.7	38.4	16.8	2.4
Additional Central	1.9	1.4	.5	–	–	–	.2	.4	.4	.3	1.1	.7	.1
1 room unit	20.8	8.0	12.8	–	.1	.7	5.5	5.0	4.0	8.2	15.5	4.2	.6
2 room units	9.8	5.2	4.6	.1	.4	.2	2.4	2.1	1.6	2.9	6.8	2.0	.8
3 room units or more	2.6	1.8	.8	–	.1	.1	.2	.8	.2	.9	1.8	.4	.2
Main Heating Equipment													
Warm-air furnace	65.2	38.8	26.4	.8	1.0	1.3	5.5	11.7	12.2	15.0	45.7	16.4	2.3
Steam or hot water system .....	.3	.2	.1	–	–	–	.1	–	.1	–	.2	–	–
Electric heat pump	11.6	4.8	6.8	.8	.2	.1	.7	1.5	3.5	2.2	6.9	3.1	1.3
Built-in electric units	1.0	.4	.5	–	–	–	.1	–	.3	.4	.9	.1	–
Floor, wall, or other built-in hot air units without ducts	11.2	4.3	6.9	–	.1	.3	2.7	2.0	2.1	3.2	9.2	1.8	–
Room heaters with flue	3.4	1.6	1.8	–	–	–	.3	.9	.8	1.2	2.4	.9	–
Room heaters without flue	6.0	2.7	3.3	–	.1	.3	5.8	2.2	.9	3.1	2.5	2.5	.5
Portable electric heaters .....	.3	–	.3	–	–	–	–	.1	.3	.1	.3	–	–
Stoves .....	.3	.3	.1	–	–	–	.1	.2	.1	.1	.1	.1	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other .....	.1	–	.1	–	–	–	–	–	–	–	.1	–	–
Cooking stove .....	.1	.1	–	–	–	.1	–	.1	–	–	.1	–	–
None	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Heating Equipment²													
Warm-air furnace .....	.9	.8	.1	–	–	–	.1	.3	.1	.2	.7	.2	–
Steam or hot water system	–	–	–	–	–	–	–	–	–	–	–	–	–
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–
Built-in electric units	1.3	.6	.7	–	–	–	.1	.2	.8	.5	1.0	.2	–
Floor, wall, or other built-in hot-air units without ducts	1.9	.9	1.0	–	–	–	.2	.5	.5	.6	1.5	.3	–
Room heaters with flue	2.9	2.1	.9	–	–	–	.4	1.0	.2	.8	2.3	.6	–
Room heaters without flue	5.4	4.0	1.5	–	.1	.2	.8	1.1	.8	.9	3.5	1.6	–
Portable electric heaters	5.7	3.1	2.6	–	–	–	1.0	1.5	1.8	1.4	4.5	1.1	–
Stoves .....	.6	.4	.3	–	–	–	.2	.3	.3	.2	.5	.2	–
Fireplaces with inserts	3.3	2.8	.5	.1	–	.1	.3	1.0	.3	.3	2.2	1.0	.2
Fireplaces without inserts	4.7	3.9	.8	.3	.1	.2	.3	.6	.7	.7	3.1	1.2	.3
Other .....	.2	–	.2	–	–	–	–	–	.1	–	.1	.1	–
Cooking stove .....	.3	.1	.2	–	–	–	.1	.1	.1	.1	.3	–	–
None	76.1	37.6	38.4	1.2	1.2	1.5	12.3	13.4	15.9	20.2	51.6	19.2	3.7
Used as parallel heating equipment ²	4.3	3.1	1.2	.1	.1	.2	.6	1.3	.3	1.0	3.5	.7	–
Warm-air furnace .....	.3	.3	–	–	–	–	–	.2	–	.1	.2	.1	–
Steam or hot water system	–	–	–	–	–	–	–	–	–	–	–	–	–
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–
Built-in electric units .....	.1	–	.1	–	–	–	–	–	.1	–	–	.1	–
Floor, wall, or other built-in hot-air units without ducts .....	.3	.3	–	–	–	–	–	.1	–	.1	.2	.1	–
Room heaters with flue	1.6	1.2	.4	–	–	–	.1	.5	.1	.5	1.5	.2	–
Stoves .....	.2	.2	–	–	–	–	–	.2	–	–	.1	.1	–
Fireplaces with inserts .....	.3	.3	–	–	–	–	–	.1	–	–	.1	.2	–
Fireplaces with no inserts	1.9	1.5	.4	.1	.1	.2	.2	.5	.2	.3	1.8	–	–
Cooking stove .....	.3	.1	.2	–	–	–	.1	.1	.1	.1	.3	–	–
Other .....	.1	–	.1	–	–	–	–	–	.1	–	.1	–	–
Used as supplemental heating equipment ²	19.3	12.8	6.6	.3	.1	.8	2.1	4.2	3.8	3.9	13.6	4.8	.3
Warm-air furnace .....	.6	.5	.1	–	–	–	.1	.1	.1	.1	.5	.1	–
Steam or hot water system	–	–	–	–	–	–	–	–	–	–	–	–	–
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–
Built-in electric units	1.3	.6	.6	–	–	–	.1	.2	.7	.5	1.0	.1	–
Floor, wall, or other built-in hot-air units without ducts	1.6	.6	1.0	–	–	–	.1	.2	.4	.5	1.4	.3	–
Room heaters with flue	1.3	.9	.4	–	–	–	.1	.2	.4	.1	.3	.4	–
Room heaters without flue	5.4	4.0	1.5	–	.1	.2	.8	1.1	.8	.9	3.5	1.6	–
Portable electric heaters	5.7	3.1	2.6	–	–	–	1.0	1.5	1.8	1.4	4.5	1.1	–
Stoves .....	.5	.2	.3	–	–	–	–	.1	.3	.2	.4	.1	–
Fireplaces with inserts	2.5	2.1	.4	.1	–	.1	.1	.5	.3	.1	1.9	.4	.1
Fireplaces with no inserts	2.8	2.4	.4	.2	–	–	.1	.1	.5	.4	1.3	1.2	.3
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–
Other .....	.1	–	.1	–	–	–	–	–	–	–	–	.1	–
Plumbing													
With all plumbing facilities	98.8	53.0	45.8	1.6	1.4	1.7	15.2	18.9	19.8	25.1	67.8	24.7	4.2
Lacking some or all plumbing facilities ² .....	.6	.2	.5	–	–	–	–	–	.2	.2	.5	.1	–
No hot piped water .....	.2	.1	.1	–	–	–	–	–	–	.1	.2	–	–
No bathtub nor shower .....	.1	–	.1	–	–	–	–	–	–	.1	.1	–	–
No flush toilet .....	.1	–	.1	–	–	–	–	–	–	.1	.1	–	–
No exclusive use .....	.4	.1	.4	–	–	–	.4	–	.2	–	.3	.1	–

Table 5-4. Selected Equipment and Plumbing—Occupied Units With Black Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Primary Source of Water													
Public system or private company	99.3	53.1	46.2	1.5	1.4	2.3	15.1	18.9	19.9	25.2	68.3	24.8	4.2
Well serving 1 to 5 units .....	.2	.1	.1	.1	–	–	.1	–	.1	.1	–	–	–
Drilled .....	.2	.1	.1	.1	–	–	.1	–	.1	.1	–	–	–
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Safety of Primary Source of Water													
Selected primary water sources ³	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Safe to drink	90.6	49.0	41.6	1.5	1.4	2.0	13.4	17.7	18.1	23.0	61.9	22.7	4.0
Not safe to drink	8.6	4.1	4.5	.1	–	.4	1.7	1.1	1.8	2.2	6.4	2.0	.2
Safety not reported .....	.3	.1	.2	–	–	–	.1	.1	.1	.1	.1	.2	–
Source of Drinking Water													
Primary source not safe to drink	8.6	4.1	4.5	.1	–	.4	1.7	1.1	1.8	2.2	6.4	2.0	.2
Drinking and primary water source the same	2.9	1.3	1.6	.1	–	.2	.8	.4	.7	.7	2.1	.8	–
Public or private system	2.9	1.3	1.6	.1	–	.2	.8	.4	.7	.7	2.1	.8	–
Individual well	–	–	–	–	–	–	–	–	–	–	–	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Drinking and primary water source different	5.7	2.9	2.9	–	–	.2	1.0	.7	1.1	1.5	4.3	1.2	.2
Public or private system	–	–	–	–	–	–	–	–	–	–	–	–	–
Individual well	–	–	–	–	–	–	–	–	–	–	–	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial bottled water	5.0	2.3	2.7	–	–	.2	1.0	.4	1.0	1.4	3.6	1.2	.2
Other .....	.7	.5	.2	–	–	–	–	.3	.1	.1	.7	–	–
Source of drinking water not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Means of Sewage Disposal													
Public sewer	90.6	45.5	45.0	1.1	.4	2.1	13.3	16.6	19.1	23.6	66.6	20.3	2.8
Septic tank, cesspool, chemical toilet	8.9	7.6	1.2	.4	1.0	.2	1.9	2.4	.9	1.6	1.7	4.5	1.4
Other	–	–	–	–	–	–	–	–	–	–	–	–	–

¹See back cover for details.

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

³Excludes units where primary source of water is commercial bottled water.

Table 5-5. Fuels—Occupied Units With Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Main House Heating Fuel													
Housing units with heating fuel	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Electricity	31.7	12.3	19.5	1.2	.6	.4	2.9	3.2	10.0	6.8	21.5	7.8	1.7
Piped gas	65.6	38.9	26.6	.3	.4	1.7	11.2	14.9	10.0	17.4	46.6	16.5	2.1
Bottled gas	1.3	1.2	.1	—	.4	—	.6	.6	—	.7	—	.3	.3
Fuel oil	—	—	—	—	—	—	—	—	—	—	—	—	—
Kerosene or other liquid fuel .....	.4	.4	—	—	.1	.1	.3	.1	—	.3	.2	.1	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood .....	.3	.2	.1	—	—	—	—	.1	—	.1	.1	—	—
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.2	.2	—	—	—	.1	.1	.1	—	—	—	.2	—
Other House Heating Fuels²													
With other heating fuel	23.1	15.4	7.8	.4	.2	.9	2.7	5.3	4.1	5.0	16.5	5.5	.4
Electricity	6.9	3.6	3.3	—	—	.3	1.0	1.7	2.4	1.8	5.4	1.2	—
Piped gas	12.1	8.5	3.6	.1	—	.4	1.5	3.1	1.6	2.4	8.8	2.9	.3
Bottled gas .....	.2	.2	—	—	.1	—	—	.1	—	.1	—	—	—
Fuel oil .....	.1	.1	—	—	—	—	—	—	—	—	.1	—	—
Kerosene or other liquid fuel	1.4	1.3	.1	—	—	.1	.2	.3	.3	.2	1.0	.3	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	4.8	3.4	1.4	.2	.1	.2	.3	.6	1.0	.8	3.0	1.5	.2
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.3	.3	—	—	—	.1	.1	.1	—	—	.3	.1	—
Cooking Fuel													
With cooking fuel	98.9	53.1	45.8	1.6	1.4	2.2	14.7	18.8	19.9	25.0	67.8	24.8	4.2
Electricity	53.3	27.6	25.7	1.1	.6	.9	6.3	8.1	12.5	10.7	32.9	15.4	3.6
Piped gas	44.7	24.6	20.1	.2	.3	1.3	8.1	10.5	7.4	14.0	34.8	9.2	.5
Bottled gas .....	.8	.8	—	.2	.5	—	.3	.3	.1	.3	—	.2	—
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.1	.1	—	—	—	.1	—	—	—	—	.1	—	—
Water Heating Fuel													
With hot piped water	99.3	53.1	46.2	1.6	1.4	2.1	15.2	18.9	20.0	25.2	68.1	24.8	4.2
Electricity	31.8	12.6	19.2	1.1	1.3	.4	4.6	4.7	8.9	7.6	18.0	9.3	2.8
Piped gas	66.9	40.0	27.0	.5	.1	1.8	10.2	13.9	11.1	17.4	50.1	15.3	1.4
Bottled gas .....	.4	.4	—	—	—	—	.3	.3	—	.2	—	.3	—
Fuel oil	—	—	—	—	—	—	—	—	—	—	—	—	—
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.1	.1	—	—	—	—	.1	—	—	—	—	—	—
Central Air Conditioning Fuel													
With central air conditioning	58.4	35.0	23.4	1.5	.6	.9	4.3	9.0	12.0	9.7	38.4	16.8	2.4
Electricity	57.0	33.8	23.2	1.4	.6	.9	4.3	8.3	11.9	9.3	37.4	16.4	2.4
Piped gas	1.4	1.2	.3	.1	—	.1	—	.7	.1	.3	1.0	.4	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Central Air Fuel													
With other central air	1.9	1.4	.5	—	—	—	.2	.4	.4	.3	1.1	.7	.1
Electricity	1.7	1.2	.5	—	—	—	.2	.3	.4	.2	.9	.7	.1
Gas .....	.2	.2	—	—	—	—	—	.2	—	.1	.2	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Clothes Dryer Fuel													
With clothes dryer	63.7	43.4	20.3	1.4	1.1	1.1	7.5	11.8	9.8	12.7	41.2	17.2	3.8
Electricity	58.8	39.7	19.1	1.2	1.1	1.0	7.0	10.7	9.2	11.9	37.3	16.3	3.7
Piped gas	4.9	3.7	1.2	.1	—	.1	.5	1.1	.6	.8	3.9	.9	.1
Other	—	—	—	—	—	—	—	—	—	—	—	—	—
Units Using Each Fuel²													
Electricity	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Piped gas	79.4	47.5	31.9	.5	.4	2.0	12.3	16.7	13.5	20.6	57.3	19.5	2.2
Bottled gas	1.7	1.6	.1	.2	.5	—	.8	.8	.1	.9	—	.3	.3
Fuel oil	1.0	.4	.6	—	—	.1	—	—	.3	.2	.5	.4	—
Kerosene or other liquid fuel	1.6	1.5	.1	—	.1	.1	.4	.3	.3	.3	1.0	.4	—
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—
Wood	5.0	3.5	1.4	.2	.1	.3	.3	.6	1.0	.8	3.0	1.5	.2
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	—
Other .....	.5	.5	—	—	—	.2	.2	.1	—	—	.3	.2	—
All electric units	20.0	5.5	14.5	.9	.5	.3	2.1	1.6	6.7	4.0	12.6	5.3	1.6

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Water Supply Stoppage													
With hot and cold piped water	99.3	53.1	46.2	1.6	1.4	2.1	15.2	18.9	20.0	25.2	68.1	24.8	4.2
No stoppage in last 3 months	95.1	51.4	43.7	1.6	1.4	2.0	14.0	18.3	19.2	23.8	65.3	23.6	4.1
With stoppage in last 3 months	3.3	1.3	2.0	—	—	.2	1.0	.3	.4	1.1	2.1	1.2	—
No stoppage lasting 6 hours or more .....	.9	.3	.5	—	—	.1	.2	—	.2	.1	.3	.5	—
1 time lasting 6 hours or more	1.7	.7	1.0	—	—	.1	.4	.3	.2	.9	1.3	.4	—
2 times .....	.2	—	.2	—	—	—	.1	—	.1	—	.2	—	—
3 times .....	.1	.1	—	—	—	—	—	—	—	—	—	.1	—
4 times or more .....	.4	.2	.3	—	—	—	.3	—	—	.1	.4	.1	—
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Stoppage not reported .....	.9	.4	.4	—	—	—	.2	.3	.4	.2	.7	.1	.1
Flush Toilet Breakdowns													
With one or more flush toilets	99.4	53.2	46.2	1.6	1.4	2.2	15.2	18.9	20.0	25.2	68.2	24.8	4.2
With at least one working toilet at all times in last 3 months	92.0	49.9	42.1	1.6	1.4	1.5	12.9	17.8	18.1	22.6	62.8	23.1	4.1
None working some time in last 3 months	6.5	2.9	3.6	—	—	.8	2.1	.8	1.6	2.3	4.8	1.6	—
No breakdowns lasting 6 hours or more	2.1	.8	1.3	—	—	—	.4	.3	.6	.9	1.8	.3	—
1 time lasting 6 hours or more	2.1	1.0	1.1	—	—	.2	.4	.2	.5	.8	1.3	.9	—
2 times .....	.8	.3	.4	—	—	—	.3	.1	.2	.2	.7	.1	—
3 times .....	.6	.2	.4	—	—	—	.3	.3	.1	.3	.5	.1	—
4 times or more .....	.8	.6	.3	—	—	—	.3	.5	.2	—	.3	.5	.3
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Breakdowns not reported .....	.9	.4	.4	—	—	—	.2	.3	.4	.3	.7	.1	.1
Sewage Disposal Breakdowns													
With public sewer	90.6	45.5	45.0	1.1	.4	2.1	13.3	16.6	19.1	23.6	66.6	20.3	2.8
No breakdowns in last 3 months	86.9	43.7	43.2	1.1	.4	1.9	11.9	15.7	18.5	22.4	63.8	19.6	2.7
With breakdowns in last 3 months	3.6	1.8	1.8	—	—	.2	1.4	.9	.6	1.3	2.9	.7	.1
No breakdowns lasting 6 hours or more .....	.6	.2	.4	—	—	—	.2	—	.1	.2	.5	.1	—
1 time lasting 6 hours or more	1.7	1.0	.6	—	—	—	.5	.4	.7	1.3	.3	.1	—
2 times .....	.6	.2	.4	—	—	—	.3	.2	.1	.1	.5	.1	—
3 times .....	.3	.2	.2	—	—	—	.1	.2	—	—	.3	.1	—
4 times or more .....	.4	.2	.2	—	—	.2	.2	.2	.1	.3	.2	.2	—
With septic tank or cesspool	8.9	7.6	1.2	.4	1.0	.2	1.9	2.4	.9	1.6	1.7	4.5	1.4
No breakdowns in last 3 months	8.7	7.5	1.2	.4	1.0	.1	1.9	2.2	.9	1.6	1.5	4.5	1.4
With breakdowns in last 3 months .....	.2	.2	—	—	—	—	.1	.2	—	.1	.2	—	—
No breakdowns lasting 6 hours or more	—	—	—	—	—	—	—	—	—	—	—	—	—
1 time lasting 6 hours or more .....	.2	.2	—	—	—	—	.1	—	—	.1	.2	—	—
2 times	—	—	—	—	—	—	—	—	—	—	—	—	—
3 times	—	—	—	—	—	—	—	—	—	—	—	—	—
4 times or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating Problems													
With heating equipment and occupied last winter	92.2	52.3	39.9	1.4	1.3	2.2	13.8	18.9	12.9	22.7	63.5	22.8	3.8
Not uncomfortably cold for 24 hours or more last winter	75.5	45.1	30.5	1.3	1.3	.8	10.7	16.0	9.7	17.1	51.4	18.6	3.7
Uncomfortably cold for 24 hours or more last winter ²	8.9	4.2	4.6	.1	—	1.2	2.5	1.1	1.2	2.6	6.2	2.4	—
Equipment breakdowns	2.8	1.4	1.4	.1	—	.8	.4	.4	.5	.8	2.1	.7	—
No breakdowns lasting 6 hours or more .....	.4	.3	.2	—	—	—	—	—	—	—	.4	.1	—
1 time lasting 6 hours or more	1.2	.6	.6	.1	—	—	.3	.3	.4	.5	.9	.4	—
2 times .....	.3	—	.3	—	—	—	.2	—	.1	.1	.3	—	—
3 times .....	.1	—	.1	—	—	—	—	—	—	.1	.1	—	—
4 times or more .....	.7	.5	.2	—	—	.7	—	.1	—	.1	.4	.3	—
Number of times not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Other causes	6.4	3.0	3.3	—	—	.6	2.1	.9	.8	1.9	4.3	1.8	—
Utility interruption	1.6	1.0	.6	—	—	.1	.3	.3	.2	.6	.8	.9	—
Inadequate heating capacity	3.4	1.3	2.1	—	—	.5	1.5	.4	.6	1.1	2.5	.8	—
Inadequate insulation	2.3	1.1	1.2	—	—	.3	1.0	.3	.3	.8	1.8	.3	—
Cost of heating .....	.4	.3	.2	—	—	.2	.1	.1	—	.1	.3	.1	—
Other	1.1	.5	.6	—	—	.1	.4	.3	—	.2	.9	.3	—
Not reported .....	.1	.1	—	—	—	—	—	—	—	—	.1	—	—
Reason for discomfort not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Discomfort not reported	7.8	3.0	4.8	—	—	.3	.6	1.7	2.0	3.0	5.9	1.7	.1
Electric Fuses and Circuit Breakers													
With electrical wiring	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
No fuses or breakers blown in last 3 months	68.8	33.2	35.6	1.5	1.1	1.1	10.7	11.9	16.5	18.7	46.7	16.5	4.0
With fuses or breakers blown in last 3 months	28.3	18.7	9.6	.1	.3	1.2	4.2	6.1	3.0	6.0	20.0	7.7	.1
1 time	6.7	3.8	3.0	.1	.1	—	.8	1.4	1.6	1.8	4.5	2.1	.1
2 times	3.9	2.4	1.5	—	—	.2	.4	.5	.3	.7	2.7	1.2	—
3 times	3.6	2.4	1.1	—	—	.1	.4	1.0	.4	.9	2.9	.7	—
4 times or more	14.0	10.0	4.0	—	.2	.9	2.5	3.2	.7	2.6	9.9	3.7	—
Number of times not reported .....	.1	.1	—	—	—	—	—	—	—	—	.1	—	—
Problem not reported or don't know	2.4	1.3	1.1	—	—	—	.3	.8	.5	.6	1.7	.6	.1

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Selected Amenities²													
Porch, deck, balcony, or patio	85.3	50.2	35.1	1.4	1.2	2.0	11.6	17.1	15.4	20.2	56.9	22.9	3.5
Telephone available .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Usable fireplace	20.7	16.9	3.9	.7	.3	.4	1.6	3.9	2.8	2.9	13.4	5.6	1.4
Separate dining room	44.3	31.9	12.5	1.0	.5	1.1	4.5	9.9	6.5	8.4	31.2	10.3	2.2
With 2 or more living rooms or recreation rooms, etc.	33.6	29.4	4.2	.6	.4	.4	2.5	7.3	2.6	4.8	22.6	9.0	1.6
Garage or carport included with home	30.8	27.1	3.8	.5	—	.3	1.6	6.9	2.9	3.4	20.7	9.0	.8
Not included	68.6	26.1	42.5	1.0	1.4	2.0	13.5	12.0	17.2	21.8	47.6	15.9	3.3
Offstreet parking included	56.0	22.4	33.6	.8	1.4	1.5	10.3	9.2	13.8	16.6	37.8	14.0	2.4
Offstreet parking not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Garage or carport not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Cars and Trucks Available²													
No cars, trucks, or vans	15.1	3.3	11.8	.1	.1	.4	3.6	5.0	4.1	8.9	11.8	2.7	.4
Other households without cars	3.4	—	1.5	.1	—	—	.7	.7	.8	.9	2.3	.8	.2
1 car with or without trucks or vans	48.6	23.9	24.8	.7	.7	1.2	7.0	8.1	11.5	12.5	32.5	13.1	2.1
2 cars	23.5	16.2	7.3	.6	.5	.6	2.7	4.1	3.3	2.1	15.8	6.0	1.0
3 or more cars	8.8	7.9	.9	.1	.1	.1	1.2	1.1	.4	1.0	5.9	2.2	.5
With cars, no trucks or vans	59.3	30.4	28.9	.9	1.0	1.5	8.5	10.0	12.7	13.0	40.8	14.7	2.6
1 truck or van with or without cars	19.5	15.2	4.4	.3	.1	.3	2.1	3.4	2.5	2.5	11.9	6.1	1.1
2 or more trucks or vans	5.5	4.3	1.2	.2	.2	.2	1.0	.6	.8	.9	3.8	1.3	.1
Owner or Manager on Property													
Rental, multiunit ³	23.2	...	23.2	.5	...	.4	6.4	2.3	9.0	8.1	17.5	4.9	.7
Owner or manager lives on property	3.7	...	3.7	.3	...	—	1.2	.1	1.8	.9	2.8	.6	.3
Neither owner nor manager lives on property	19.5	...	19.5	.2	...	.4	5.3	2.2	7.1	7.2	14.7	4.2	.4
Selected Deficiencies²													
Signs of rats in last 3 months	3.6	1.5	2.2	—	.1	.8	1.0	.6	.8	1.5	2.8	.5	—
Signs of mice in last 3 months	12.3	6.5	5.8	.3	.3	.9	3.9	2.2	2.6	3.7	8.9	2.4	.3
Signs of rodents, not sure which kind in last 3 months .....	.6	.1	.5	—	—	—	.2	—	—	.1	.5	.1	—
Holes in floors	4.3	1.4	2.9	—	—	1.0	2.4	.5	1.0	1.3	3.5	.8	—
Open cracks or holes (interior)	13.0	5.1	7.9	—	.2	1.4	5.2	1.9	2.7	4.0	9.5	3.0	—
Broken plaster or peeling paint (interior)	8.2	3.8	4.4	—	—	1.2	3.3	1.3	1.1	1.8	7.1	1.0	—
No electrical wiring	—	—	—	—	—	—	—	—	—	—	—	—	—
Exposed wiring .....	.4	.3	.2	—	—	.2	—	.1	.1	.2	.3	.1	—
Rooms without electric outlets	1.8	.8	1.0	.1	—	.3	.4	.3	.2	.6	1.2	.5	—
Water Leakage During Last 12 Months													
No leakage from inside structure	87.1	48.4	38.6	1.6	1.2	.8	11.7	17.1	17.6	21.9	58.7	22.5	4.1
With leakage from inside structure ²	11.7	4.4	7.3	—	.2	1.5	3.4	1.6	2.2	3.2	9.1	2.3	—
Fixtures backed up or overflowed	5.2	2.1	3.1	—	—	.9	1.8	1.0	1.2	1.3	4.2	.9	—
Pipes leaked	4.3	1.4	2.9	—	.2	.6	1.1	.3	.8	1.1	2.8	1.2	—
Other or unknown (includes not reported)	3.5	1.2	2.3	—	—	.5	1.0	.4	.6	1.1	3.1	.4	—
Interior leakage not reported .....	.7	.3	.3	—	—	—	.1	.2	.3	.2	.5	.1	.1
No leakage from outside structure	82.7	43.1	39.5	1.6	1.0	1.0	11.8	15.6	17.7	21.7	55.8	21.3	4.1
With leakage from outside structure ²	16.1	9.7	6.4	—	.4	1.4	3.3	3.1	2.0	3.5	12.0	3.5	—
Roof	11.0	6.6	4.5	—	.3	1.2	2.3	2.4	1.6	2.9	9.0	1.4	—
Basement	2.1	1.8	.2	—	—	—	.1	.5	.1	.2	1.2	.9	—
Walls, closed windows, or doors	3.3	1.7	1.7	—	—	.3	.9	.5	.5	1.0	2.1	1.3	—
Other or unknown (includes not reported)	1.2	.6	.6	—	.2	—	.3	.1	.1	—	.9	.3	—
Exterior leakage not reported .....	.7	.3	.3	—	—	—	.1	.2	.3	.2	.5	.1	.1
Overall Opinion of Structure													
1 (worst)	1.9	.2	1.8	—	—	.5	.6	.1	.4	.7	1.6	.2	—
2 .....	.6	.1	.5	—	—	.1	.3	—	—	.1	.6	—	—
3	1.4	.1	1.3	—	—	.2	.7	.1	.4	.9	1.1	.3	—
4	1.6	.6	1.0	.1	—	.1	.4	.3	.5	.7	1.2	.2	.1
5	8.8	2.4	6.4	—	.1	.3	2.2	.9	2.4	3.0	6.3	2.1	.3
6	6.5	2.5	4.0	.1	.1	.1	1.3	.6	1.9	1.6	4.5	1.7	.2
7	11.4	5.2	6.2	—	.4	.3	1.4	1.1	2.8	2.2	7.8	2.9	.3
8	24.3	12.7	11.6	.2	.3	.3	2.4	4.2	4.4	5.5	17.1	5.9	1.1
9	13.2	8.8	4.4	.4	—	.1	1.5	2.8	2.2	2.9	8.9	3.8	.4
10 (best)	28.7	19.9	8.8	.7	.5	.3	4.1	8.5	4.7	7.5	18.5	7.6	1.6
Not reported	1.0	.7	.4	—	—	—	.2	.3	.3	.2	.7	.3	.1
Adequate Inside Maintenance⁴													
Adequate	34.8	...	34.8	.5	.3	.4	6.1	3.4	12.8	12.5	24.1	9.4	1.1
Inadequate	11.2	...	11.2	—	—	.9	4.4	.7	4.1	4.9	8.9	2.1	—
Not reported .....	.3	...	.3	—	—	—	.1	.2	.3	.1	.2	.1	.1
Buildings and Grounds Properly Maintained⁵													
Properly maintained	20.2	...	20.2	.5	—	.2	4.6	2.1	7.8	7.3	14.4	5.1	.6
Not properly maintained	5.0	...	5.0	—	—	.3	2.0	.4	2.0	2.2	4.4	.6	—
Not reported .....	.2	...	.2	—	—	—	—	—	.2	—	—	.1	.1

Table 5-7. **Additional Indicators of Housing Quality—Occupied Units With Black Householder—**
Con.

[Numbers in thousands. **Consistent with the 1990 Census.** ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Selected Physical Problems													
Severe physical problems ²	2.3	.9	1.4	—	—	2.3	...	.1	.4	.6	1.8	.4	—
Plumbing .....	.6	.2	.5	—	—	.6	...	—	.2	.2	.5	.1	—
Heating .....	.8	.5	.3	—	—	.8	...	.1	—	.2	.5	.3	—
Electric .....	.2	.1	.1	—	—	.2	...	—	—	—	.1	—	—
Upkeep .....	.9	.3	.7	—	—	.9	...	—	.2	.2	.8	.1	—
Hallways	—	—	—	—	—	—	...	—	—	—	—	—	—
Moderate physical problems ²	15.2	4.6	10.5	—	.1	...	15.2	3.1	3.9	6.2	10.0	4.2	.5
Plumbing .....	.9	.3	.5	—	—	...	.9	.2	.3	.3	.6	.3	—
Heating	5.8	2.7	3.1	—	.1	...	5.8	2.2	.9	3.0	2.4	2.3	.5
Upkeep	4.3	1.8	2.4	—	—	...	4.3	.4	1.0	1.1	3.3	1.0	—
Hallways .....	.1	—	.1	—	—	...	.1	—	—	.1	.1	—	—
Kitchen	5.7	.2	5.6	—	—	...	5.7	.4	2.2	2.4	4.5	1.2	—

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 structure.

⁴Limited to rental units.

⁵Limited to single attached and multi rental units.

Table 5-8. Neighborhood—Occupied Units With Black Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Police Protection													
Satisfactory police protection	91.4	49.4	42.0	1.4	1.3	1.8	13.9	17.7	18.0	22.8	62.2	23.3	4.0
Unsatisfactory police protection	7.0	3.2	3.8	.2	.1	.5	1.2	1.1	1.6	2.3	5.5	1.3	.1
Not reported	1.0	.6	.4	—	—	—	.1	.2	.4	.3	.7	.3	.1
Description of Area Within 300 Feet²													
Single-family detached houses	81.8	51.5	30.3	1.2	1.1	2.1	11.3	17.6	13.8	19.2	56.8	20.0	3.2
Single-family attached	7.6	1.7	5.9	—	—	.3	1.5	.7	2.5	1.8	5.1	2.4	.1
1- to 3- story multiunit	34.0	5.3	28.6	.6	.1	1.0	7.0	3.3	12.6	11.0	25.9	6.9	.9
4- to 6- story multiunit	1.1	.1	1.0	—	—	—	.2	.2	.5	.3	.9	.3	—
7- or more story multiunit .....	.6	—	.6	—	—	—	.3	—	.3	.2	.5	.1	—
Mobile homes	3.4	2.6	.8	.5	1.1	—	.6	.6	.6	1.4	.2	.5	1.1
Commercial, or institutional	28.0	10.1	17.9	.3	.2	.9	4.7	4.3	7.7	8.6	22.0	5.4	.3
Industrial or factories	6.2	2.3	3.9	—	—	.5	.9	.9	1.9	2.7	5.0	1.0	.2
Body of water	5.1	2.6	2.5	.1	.1	.4	.5	.8	1.1	.9	2.6	1.8	.4
Open space, park, woods, farm, or ranch	27.6	15.4	12.2	.5	1.1	1.0	4.1	4.2	5.5	6.7	17.1	7.3	1.0
4 or more lane highway, railroad, or airport	17.6	7.0	10.6	.1	—	1.0	3.1	2.7	4.4	5.4	11.8	5.3	.3
Not reported .....	.4	.4	—	—	—	—	—	—	—	—	.3	.1	—
Age of Other Residential Buildings Within 300 Feet													
Older	10.7	5.2	5.5	.1	.2	.5	2.9	2.4	2.1	3.1	6.6	3.2	.3
About the same	68.3	37.0	31.3	.9	.3	1.2	10.2	11.9	14.6	16.7	47.6	17.4	2.9
Newer	9.1	4.0	5.1	.5	.1	.3	1.0	1.5	2.0	1.9	6.7	2.0	.2
Very mixed	8.4	5.8	2.6	.1	.9	.3	.8	2.3	1.0	2.6	5.4	1.6	.7
No other residential buildings	2.1	.8	1.3	—	—	.1	.3	.6	.1	.8	1.4	.5	.1
Not reported .....	.9	.4	.4	—	—	—	—	.2	.3	.2	.7	.2	—
Other Buildings Vandalized or With Interior Exposed Within 300 Feet													
None	77.9	42.5	35.4	1.5	1.1	1.4	11.0	14.5	15.6	19.2	51.8	20.4	4.1
1 building	7.4	4.6	2.8	—	.3	.1	1.1	2.2	1.2	2.2	5.7	1.4	—
More than 1 building	11.9	4.7	7.2	.1	—	.8	2.9	1.9	3.0	3.4	9.6	2.3	—
No buildings	1.5	.7	.8	—	—	.1	.2	.3	.2	.5	.8	.6	.1
Not reported .....	.7	.7	—	—	—	—	—	.1	—	—	.5	.2	—
Bars on Windows of Buildings Within 300 Feet													
No bars on windows	55.9	28.9	27.0	1.3	1.4	.8	9.1	9.3	12.9	15.2	33.2	16.6	4.1
1 building with bars	3.1	2.0	1.1	—	—	.1	.3	.9	.3	.8	1.7	1.4	—
2 or more buildings with bars	35.7	19.8	15.9	.2	—	1.4	5.2	7.9	6.0	8.2	30.2	5.6	—
No buildings	1.5	.7	.8	—	—	.1	.2	.3	.2	.5	.8	.6	.1
Not reported	3.2	1.8	1.3	—	—	—	.4	.6	.7	.6	2.5	.7	—
Condition of Streets Within 300 Feet													
No repairs needed	45.0	24.8	20.2	1.0	.2	.3	6.6	9.6	9.1	11.4	28.0	13.6	2.6
Minor repairs needed	44.8	23.3	21.5	.3	1.0	1.6	7.3	6.9	8.9	11.2	32.7	10.3	1.1
Major repairs needed	8.8	4.5	4.3	.3	.3	.4	1.3	2.3	1.7	2.8	7.0	.8	.4
No streets .....	.2	.2	—	—	—	.1	—	—	.1	—	.1	—	—
Not reported .....	.7	.4	.3	—	—	—	—	.1	.3	—	.5	.2	—
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet													
None	74.5	42.5	31.9	1.6	1.1	1.3	9.2	14.2	14.4	17.3	48.0	21.1	4.0
Minor accumulation	15.6	6.7	8.9	—	.2	.2	3.5	3.0	3.5	4.8	12.8	2.3	.2
Major accumulation	9.0	3.6	5.3	—	.1	.8	2.5	1.8	2.0	3.2	7.2	1.3	—
Not reported .....	.5	.4	.1	—	—	—	—	—	.1	—	.3	.2	—
Parking Lots²													
With parking lots	16.1	3.5	12.7	.4	—	.4	2.8	1.9	5.0	4.6	12.0	3.7	.3
Residents only	11.7	1.4	10.3	.3	—	.2	1.8	1.4	4.2	3.0	8.4	2.9	.3
Shoppers or workers only	6.0	1.9	4.0	.1	—	.2	1.4	.8	1.3	1.7	5.0	.9	—
Anyone	2.2	.9	1.3	—	—	.1	.3	.3	.3	.5	1.9	.3	—
Kind not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
No parking lots within 300 feet	83.0	49.4	33.6	1.2	1.4	2.0	12.4	17.0	15.0	20.7	56.0	21.1	3.9
Parking lot not reported .....	.4	.4	—	—	—	—	—	—	—	—	.3	.1	—
Mobile Homes in Group													
Mobile homes	1.4	1.1	.3	.2	1.4	—	.1	.1	.3	.6	—	.2	.4
1 to 6	1.2	1.0	.2	.2	1.2	—	.1	.1	.2	.5	—	.2	.3
7 to 20 .....	.2	.1	.1	—	.2	—	—	—	.1	.1	—	—	.2
21 or more	—	—	—	—	—	—	—	—	—	—	—	—	—

¹See back cover for details.

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

³Incomplete universe for this publication.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	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	63.0	36.6	26.3	.4	.6	1.3	9.7	18.5	10.5	14.8	44.3	15.0	2.4
With own children under 18 years	36.5	16.5	19.9	1.1	.8	1.0	5.5	.4	9.5	10.5	24.0	9.8	1.7
Under 6 years only	8.1	2.0	6.1	.3	.2	.2	1.4	—	3.4	2.9	5.0	2.5	.4
1	5.5	1.4	4.1	.2	.1	.1	.8	—	1.9	1.2	3.3	1.8	.3
2	2.1	.6	1.5	.1	.1	—	.5	—	1.1	1.1	1.3	.5	.1
3 or more .....	.5	—	.5	—	—	.1	.1	—	.4	.5	.3	.2	—
6 to 17 years only	20.7	11.3	9.3	.5	.5	.4	2.8	.3	4.2	4.7	13.9	5.2	.9
1	10.5	6.1	4.4	.3	.4	.2	1.6	.2	1.9	1.7	6.8	2.9	.4
2	7.0	3.6	3.3	.3	—	.1	.9	.1	1.7	1.8	4.9	1.7	.3
3 or more	3.2	1.6	1.6	—	.1	.2	.3	.1	.7	1.2	2.2	.7	.2
Both age groups	7.7	3.2	4.5	.3	.1	.4	1.3	.1	1.9	2.9	5.1	2.1	.4
2	3.5	1.4	2.1	.2	.1	.1	.4	—	1.0	1.0	2.4	.9	.3
3 or more	4.2	1.8	2.4	.2	—	.3	.9	.1	1.0	1.9	2.8	1.3	.2
Persons Other Than Spouse or Children²													
With other relatives	30.3	20.2	10.0	.3	.7	.7	4.5	6.6	4.4	6.4	21.3	6.6	1.6
Single adult offspring 18 to 29	14.4	9.4	5.0	.2	.5	.2	2.0	.9	2.3	2.8	10.2	2.9	.6
Single adult offspring 30 years of age or over	6.7	5.5	1.2	—	.2	—	1.3	4.2	4	1.5	4.2	1.9	.5
Households with three generations	5.9	3.9	2.0	—	.2	.1	1.5	1.8	1.1	1.6	3.9	1.5	.4
Households with 1 subfamily	3.5	2.6	.9	—	—	—	.8	1.1	.3	.8	2.6	.7	.2
Subfamily householder age under 30	1.5	1.0	.5	—	.1	—	.4	.2	.3	.3	1.1	.2	.1
30 to 64	1.9	1.5	.4	—	.1	—	.4	.9	.1	.6	1.4	.4	.1
65 and over .....	.2	.2	—	—	—	—	—	—	—	—	.2	—	—
Households with 2 or more subfamilies .....	.3	.1	.2	—	—	—	.1	.1	.1	.2	.2	—	.1
Households with other types of relatives	11.7	6.9	4.8	.1	.1	.5	2.2	2.6	2.3	2.7	8.4	2.5	.6
With non-relatives	5.5	2.1	3.5	—	.2	.2	1.0	.6	1.7	2.4	3.5	1.5	.3
Co-owners or co-renters	1.3	.3	.7	—	.1	—	.3	.1	.5	.6	.8	.2	—
Lodgers	1.3	.6	.7	—	—	—	.1	.3	.2	.5	.9	.4	.1
Unrelated children, under 18 years old .....	.4	.1	.3	—	—	—	.1	.1	.1	.1	.3	.1	—
Other non-relatives	2.8	1.1	1.7	—	.1	.2	.6	.2	.9	1.2	1.6	.9	.2
One or more secondary families .....	.1	—	.1	—	—	—	—	—	—	—	.1	—	—
2-person households, none related to each other	2.5	.6	1.9	—	—	—	.6	.2	.8	1.0	1.3	1.0	—
3-8 person households, none related to each other .....	.1	.1	—	—	—	—	—	.1	—	.1	.1	—	—
Educational Attainment of the Householder													
Less than 9th grade	6.9	4.0	2.8	—	.2	—	1.5	5.5	.8	3.7	4.7	1.2	.5
9th to 12th grade, no diploma	19.5	10.1	9.4	.3	.3	.7	3.4	5.9	4.3	7.6	14.7	3.3	.9
High school graduate (includes equivalency)	32.5	16.3	16.3	.3	.9	.9	5.8	4.3	6.0	9.2	22.7	7.7	1.1
Additional vocational training	4.4	1.9	2.5	—	.2	.2	.7	.3	1.0	.7	3.4	1.0	—
Some college, no degree	19.7	10.1	9.7	.2	—	.6	2.6	1.5	5.6	3.3	13.0	6.2	.5
Associate degree	6.5	3.7	2.8	.2	—	.1	.7	.2	1.1	1.0	4.2	2.1	.2
Bachelor's degree	10.6	5.9	4.6	.4	.1	—	1.0	1.0	2.0	.6	6.7	3.2	.5
Graduate or professional degree	3.8	3.1	.7	.1	—	.1	.3	.5	.3	—	2.3	1.1	.4
Percent high school graduate or higher	77.9	76.9	79.0	77.7	78.9	77.9	72.6	41.0	79.7	58.3	76.6	85.7	66.6
Percent bachelor's degree or higher	14.4	16.9	11.5	32.6	6.3	4.0	8.1	8.2	11.5	2.4	13.1	17.5	22.7
Year Householder Moved Into Unit													
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	—
1995 to 1999	41.9	10.3	31.6	1.6	.4	.9	7.4	1.8	20.0	12.7	29.4	10.4	1.6
1990 to 1994	20.6	11.7	9.0	—	.3	.8	2.3	2.4	—	4.0	14.2	5.7	.4
1985 to 1989	8.1	5.8	2.3	—	.2	.3	1.1	1.1	—	1.7	5.4	1.7	.6
1980 to 1984	4.8	4.2	.6	—	.1	.1	.5	.9	—	1.0	3.4	1.0	.4
1975 to 1979	5.8	4.9	.9	—	.1	.1	.9	1.6	—	1.2	3.8	1.7	.1
1970 to 1974	5.0	4.0	1.0	—	.1	—	.9	2.3	—	1.5	4.2	.6	—
1960 to 1969	6.2	5.6	.5	—	.2	.2	.9	2.8	—	1.3	4.0	1.6	.3
1950 to 1959	3.7	3.5	.3	—	—	—	.4	2.9	—	1.0	1.9	1.1	.6
1940 to 1949	2.5	2.5	—	—	—	.1	.4	2.1	—	.8	1.2	.9	.2
1939 or earlier .....	.9	.8	.1	—	—	—	.2	.9	—	.3	.8	.2	—
Median	1993	1986	1995+	...	...	1993	1995	1972	1995+	1995+	1993	1993	1989
Household Moves and Formation in Last Year													
Total with a move in last year	26.8	6.2	20.6	.8	.4	.7	4.9	1.5	20.0	8.8	17.9	6.8	1.5
Household all moved here from one unit	18.0	2.8	15.2	.7	.3	.3	3.5	.9	18.0	6.1	12.6	4.0	1.0
Householder of previous unit did not move here .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit moved here .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Household moved here from two or more units	1.2	—	1.2	.1	—	—	.1	—	1.2	.4	.4	.7	.1
No previous householder moved here .....	...	...	...	...	...	...	...	...	...	...	...	...	...
1 previous householder moved here .....	...	...	...	...	...	...	...	...	...	...	...	...	...
2 or more previous householders moved here .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Some already here, rest moved in	7.6	3.5	4.2	—	.2	.4	1.3	.6	.9	2.3	4.9	2.1	.4
No previous householder moved here .....	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more previous householders moved here .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of previous units not reported	—	—	—	—	—	—	—	—	—	—	—	—	—

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	20.0	2.9	17.1	.8	.3	.4	3.9	.9	20.0	6.9	13.5	4.9	1.2
Location of Previous Unit													
Inside same PMSA .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Inside different PMSA in same state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Inside different PMSA in different state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
In central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Not in central city(s) .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Outside any metropolitan area .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Same state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Different state .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Different nation .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Structure Type of Previous Residence													
Moved from within United States	20.0	2.9	17.1	.8	.3	.4	3.9	.9	20.0	6.9	13.5	4.9	1.2
House	9.6	1.6	8.0	.6	–	.2	1.8	.4	9.6	3.0	6.5	2.2	.5
Apartment	9.4	1.4	8.1	.2	–	.2	2.0	.4	9.4	3.4	6.5	2.4	.4
Mobile home .....	.2	–	.2	–	.2	–	–	–	.2	.2	–	–	.1
Other .....	.4	–	.4	–	.1	–	.1	–	.4	.3	.2	.2	.1
Not reported .....	.4	–	.4	–	–	–	–	.1	.4	–	.3	.1	.1
Tenure of Previous Residence													
House, apt., mobile home in United States	19.1	2.9	16.2	.8	.2	.4	3.8	.8	19.1	6.6	13.1	4.7	1.0
Owner occupied	3.6	.8	2.8	.3	–	.1	.7	.2	3.6	1.1	2.4	1.1	.1
Renter occupied	15.5	2.1	13.4	.4	.2	.3	3.1	.6	15.5	5.5	10.7	3.6	1.0
Persons — Previous Residence													
House, apt., mobile home in United States	19.1	2.9	16.2	.8	.2	.4	3.8	.8	19.1	6.6	13.1	4.7	1.0
1 person	2.7	.3	2.4	.1	–	.1	.5	.3	2.7	1.0	1.7	.8	.2
2 persons	3.8	.8	3.0	–	–	–	.6	.2	3.8	.9	2.7	.9	.2
3 persons	4.8	.4	4.4	.3	–	.1	.4	.2	4.8	1.8	2.9	1.5	.3
4 persons	3.9	.9	3.0	.4	.1	.1	.9	–	3.9	1.4	2.9	.6	.3
5 persons	2.0	.2	1.8	–	–	–	.9	.1	2.0	1.2	1.5	.5	–
6 persons .....	.6	–	.6	.1	.1	–	.1	–	.6	.3	.4	.1	.1
7 persons or more .....	.9	.3	.6	–	–	.1	.2	.1	.9	.2	.5	.3	–
Not reported .....	.5	.1	.4	–	–	–	.2	–	.5	–	.5	–	–
Median	3.1	3.2	3.1	...	...	...	3.8	...	3.1	3.3	3.1	2.9	...
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	19.1	2.9	16.2	.8	.2	.4	3.8	.8	19.1	6.6	13.1	4.7	1.0
Owned or rented by a mover	15.5	2.8	12.6	.7	.2	.3	2.8	.8	15.5	5.1	10.6	3.7	1.0
Owned or rented by other	3.6	.1	3.5	.1	–	.1	.9	–	3.6	1.5	2.4	1.0	.1
By a relative	3.2	.1	3.1	.1	–	.1	.8	–	3.2	1.3	2.1	.9	.1
By a nonrelative .....	.4	–	.4	–	–	–	.2	–	.4	.3	.3	.1	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported .....	.1	–	.1	–	–	–	.1	–	.1	–	.1	–	–
Change in Housing Costs													
House, apt., mobile home in United States	19.1	2.9	16.2	.8	.2	.4	3.8	.8	19.1	6.6	13.1	4.7	1.0
Increased with move	9.9	1.7	8.1	.4	.1	.2	1.4	.4	9.9	3.3	6.3	3.0	.6
Decreased	3.9	.5	3.3	–	.1	.1	1.0	.1	3.9	1.5	3.1	.6	.1
Stayed about the same	4.9	.7	4.2	.4	–	.1	1.2	.3	4.9	1.6	3.4	1.0	.2
Don't know .....	.4	–	.4	–	–	–	.2	–	.4	.3	.3	.1	.1
Not reported .....	.1	–	.1	–	–	–	.1	–	.1	–	.1	–	–

¹See back cover for details.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. - means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
RESPONDENT MOVED DURING PAST YEAR													
Total	20.7	2.9	17.8	.8	.3	.5	4.1	.9	20.0	6.9	14.1	5.0	1.2
Reasons for Leaving Previous Unit²													
Private displacement	.5	.1	.4	-	-	-	-	.1	.5	.2	.4	.1	-
Owner to move into unit	.1	.1	-	-	-	-	-	.1	.1	-	.1	-	-
To be converted to condominium or cooperative	-	-	-	-	-	-	-	-	-	-	-	-	-
Closed for repairs	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	.4	-	.4	-	-	-	-	-	.4	.2	.3	.1	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Government displacement	.4	.1	.4	.1	-	.1	-	.1	.4	.3	.3	.1	-
Government wanted building or land	.2	.1	.1	.1	-	-	-	-	.2	-	.1	-	-
Unit unfit for occupancy	.1	-	.1	-	-	-	-	.1	.1	.1	.1	-	-
Other	.2	-	-	-	-	.1	-	-	.2	.2	.1	.1	-
Not reported	-	-	-	-	-	-	-	-	-	-	-	-	-
Disaster loss (fire, flood, etc.)	.4	-	.4	-	-	-	.1	.3	.4	.4	.4	.1	-
New job or job transfer	1.3	.2	1.1	.2	-	.1	.3	-	1.3	.3	.6	.5	.2
To be closer to work/school/other	2.6	.3	2.3	.2	-	.1	.2	-	2.5	.5	1.6	.9	.2
Other, financial/employment related	2.2	.3	1.9	-	.1	.3	.4	.1	2.2	.9	1.5	.6	-
To establish own household	4.2	.3	3.9	-	-	.3	1.0	-	3.9	1.6	3.1	.8	.2
Needed larger house or apartment	3.4	1.0	2.5	.1	.2	-	.6	.1	3.4	1.2	2.0	1.1	.4
Married	.4	.1	.3	-	-	-	.1	-	.4	-	.3	.1	-
Widowed, divorced or separated	.9	.2	.7	-	-	-	.2	-	.9	.2	.8	.1	-
Other, family/personal related	2.8	.2	2.6	.1	-	-	.8	.3	2.7	1.6	2.1	.5	-
Wanted better home	3.0	.3	2.7	-	.1	-	.5	.1	2.9	1.0	1.5	1.4	.1
Change from owner to renter	-	-	-	-	-	-	-	-	-	-	-	-	-
Change from renter to owner	.6	.6	-	-	-	-	-	.2	.6	-	.6	-	-
Wanted lower rent or maintenance	1.0	.1	.9	-	-	.1	.1	-	.9	.4	.8	.2	-
Other housing related reasons	2.2	.3	1.9	.1	.1	-	.3	.3	2.2	1.2	1.9	.1	.1
Other	2.3	.6	1.7	.1	-	-	.4	.2	2.3	.8	2.0	.3	.1
Not reported	.6	.1	.5	-	-	-	.2	.1	.5	-	.5	.1	-
Main Reason for Leaving Previous Unit													
All reported reasons equal	1.4	.3	1.1	-	-	-	.3	.1	1.3	.5	1.1	.3	-
Private displacement	.2	-	.2	-	-	-	-	-	.2	-	.2	-	-
Government displacement	.3	.1	.2	.1	-	.1	-	-	.3	.2	.1	.1	-
Disaster loss (fire, flood, etc.)	.4	-	.4	-	-	-	.1	.2	.4	.3	.3	.1	-
New job or job transfer	1.1	.2	1.0	.2	-	.1	.3	-	1.1	-	.2	.5	.5
To be closer to work/school/other	1.6	.2	1.4	.2	-	-	.2	-	1.5	.3	1.0	.5	.1
Other, financial/employment related	1.4	.1	1.3	-	.1	.1	.4	-	1.4	.6	.8	.5	-
To establish own household	3.1	.1	3.1	-	-	.2	.8	-	2.9	1.3	2.3	.6	.2
Needed larger house or apartment	2.6	.8	1.9	.1	.2	-	.5	.1	2.6	.9	1.6	.7	.4
Married, widowed, divorced, or separated	1.5	.3	1.2	-	-	-	-	-	1.4	.3	1.3	.2	-
Other, family/personal related	1.4	.1	1.3	-	-	-	.5	.2	1.4	.7	1.1	.3	-
Wanted better home	1.4	-	1.4	-	-	-	.3	-	1.4	.3	.6	.8	-
Change from owner to renter or renter to owner	.4	.4	-	-	-	-	-	.2	.4	-	.4	-	-
Wanted lower rent or maintenance	.3	-	.3	-	-	.1	-	-	.2	.2	.3	-	-
Other housing related reasons	1.0	-	1.0	.1	-	-	.1	.1	1.0	.6	1.0	-	-
Other	1.7	.4	1.3	.1	-	-	.3	-	1.7	.5	1.4	.3	.1
Not reported	.8	.1	.7	-	-	-	.2	.1	.7	.2	.6	.2	-
Choice of Present Neighborhood²													
Convenient to job	5.4	.5	4.8	.3	-	.1	1.2	.2	5.2	1.0	3.5	1.4	.4
Convenient to friends or relatives	5.8	.7	5.1	.3	.2	.2	1.0	.3	5.3	2.3	3.9	1.2	.4
Convenient to leisure activities	1.0	.2	.9	-	-	-	.3	-	1.0	.2	.9	.2	-
Convenient to public transportation	1.6	.1	1.5	-	-	-	.4	.1	1.5	.5	1.6	-	-
Good schools	2.3	.7	1.6	.2	.1	.1	.4	-	2.3	.5	1.3	.8	.2
Other public services	1.1	.3	.9	-	-	.1	.1	.1	1.1	.6	.9	.2	-
Looks/design of neighborhood	4.6	1.0	3.6	.2	-	.1	.4	-	4.6	1.6	2.9	1.4	.3
House was most important consideration	6.3	1.2	5.1	.1	.2	.1	1.3	.6	6.1	2.3	5.2	1.0	.2
Other	2.8	.4	2.4	.2	-	-	.4	.1	2.8	1.0	2.1	.4	.2
Not reported	1.3	-	1.3	-	-	-	.3	.1	1.2	.2	1.0	.3	-
Main Reason for Choice of Present Neighborhood													
All reported reasons equal	2.2	.3	1.9	-	-	-	.3	.2	2.1	.7	1.7	.5	-
Convenient to job	3.3	.2	3.1	.1	-	.1	.9	.1	3.3	.7	1.8	1.1	.4
Convenient to friends or relatives	3.4	.3	3.1	.3	.1	.2	.6	-	3.1	1.3	2.1	.7	.3
Convenient to leisure activities	-	-	-	-	-	-	-	-	-	-	-	-	-
Convenient to public transportation	-	-	-	-	-	-	-	-	-	-	-	-	-
Good schools	1.1	.4	.6	.2	-	-	.3	-	1.1	.4	.5	.4	.1
Other public services	.2	-	.2	-	-	.1	-	-	.2	.2	.1	.1	-
Looks/design of neighborhood	2.8	.5	2.3	.1	-	.1	.4	-	2.8	1.2	1.8	.8	.2
House was most important consideration	3.9	.8	3.2	.1	.2	.1	1.0	.4	3.8	1.4	3.2	.6	.2
Other	2.5	.4	2.1	.1	-	-	.4	.1	2.5	.9	1.9	.4	.2
Not reported	1.3	-	1.3	-	-	-	.3	.1	1.2	.2	1.0	.3	-
Neighborhood Search													
Looked at just this neighborhood	9.4	1.2	8.2	.3	.2	.4	1.5	.4	9.3	3.6	5.8	2.6	.8
Looked at other neighborhood(s)	10.6	1.7	8.8	.5	.1	.2	2.4	.3	10.1	3.3	7.8	2.3	.3
Not reported	.7	-	.7	-	-	-	.2	.1	.6	-	.5	.1	.1
Choice of Present Home²													
Financial reasons	9.0	.8	8.2	.1	.3	.3	2.3	.4	8.4	3.5	6.8	1.9	.2
Room layout/design	6.4	1.5	4.8	.4	.1	.1	.7	.2	6.3	1.8	4.4	1.3	.7
Kitchen	.9	.2	.8	-	-	-	-	-	.9	.3	.9	.1	-
Size	5.2	.8	4.4	.2	.1	-	.7	.3	5.1	1.7	3.7	1.2	.3
Exterior appearance	2.4	.7	1.7	-	-	-	.3	.1	2.4	.4	1.7	.5	.1
Yard/trees/view	1.5	.7	.9	-	-	-	.1	-	1.5	.4	1.3	.3	-
Quality of construction	1.5	.5	.9	.1	-	-	.3	-	1.5	.3	1.4	.1	-
Only one available	2.7	.3	2.5	-	-	.1	.7	.2	2.7	1.6	1.7	.9	-
Other	2.1	.3	1.8	.1	.1	-	.2	.1	2.1	.7	1.0	.6	.4

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
RESPONDENT MOVED DURING PAST YEAR—Con.													
Main Reason for Choice of Present Home													
All reported reasons equal	2.4	.3	2.0	—	—	—	.3	.3	2.4	1.0	2.1	.3	—
Financial reasons	6.3	.4	5.8	.1	.2	.3	1.9	.2	5.8	2.3	4.7	1.4	.1
Room layout/design	3.1	.9	2.3	.4	—	.1	.4	.1	3.1	.7	1.9	.6	.6
Kitchen	—	—	—	—	—	—	—	—	—	—	—	—	—
Size	2.4	.3	2.2	.1	.1	—	.3	—	2.3	.8	1.3	.8	.2
Exterior appearance .....	.5	.1	.4	—	—	—	.2	—	.5	.1	.4	—	.1
Yard/trees/view .....	.3	.3	.1	—	—	—	—	—	.3	.1	.3	—	—
Quality of construction .....	.3	.2	.2	.1	—	—	—	—	.3	.1	.3	.1	—
Only one available	1.8	.1	1.7	—	—	.1	.4	.1	1.7	1.0	.9	.8	—
Other	1.7	.3	1.3	.1	—	—	.2	.1	1.7	.5	.9	.4	.3
Not reported	1.9	.1	1.8	—	—	—	.4	.2	1.8	.3	1.3	.5	—
Home Search													
Now in house	11.1	2.8	8.3	.5	...	.3	1.5	.5	10.7	3.5	7.8	2.8	.4
Did not look at apartments	7.6	2.8	4.8	.5	...	—	.8	.5	7.6	2.5	5.2	1.8	.4
Looked at apartments too	3.3	.1	3.2	—	...	.3	.6	—	3.0	1.0	2.4	.9	—
Search not reported .....	.3	—	.3	—	...	—	.1	—	.2	—	.2	.1	—
Now in mobile home .....	.3	—	.3	—	.3	—	—	—	.3	.3	—	—	.2
Did not look at apartments .....	.1	—	.1	—	.1	—	—	—	.1	.1	—	—	—
Looked at apartments too .....	.2	—	.2	—	.2	—	—	—	.2	.2	—	—	.2
Search not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Now in apartment	9.3	.1	9.2	.3	...	.3	2.6	.3	9.0	3.1	6.4	2.2	.6
Did not look at houses	6.2	—	6.2	.1	...	.1	1.6	.3	5.9	2.5	4.1	1.8	.4
Looked at houses too	2.6	.1	2.5	.2	...	.2	.9	—	2.6	.6	1.9	.4	.2
Search not reported .....	.5	—	.5	—	...	—	.2	.1	.5	—	.4	.1	.1
Recent Mover Comparison to Previous Home													
Better home	10.9	2.1	8.9	.5	.2	—	2.2	.3	10.8	3.2	7.0	3.0	.9
Worse home	3.5	.3	3.2	—	—	.3	1.0	.3	3.4	1.9	2.8	.7	—
About the same	5.6	.5	5.0	.3	.1	.3	.7	.2	5.1	1.8	3.8	1.3	.3
Not reported .....	.7	—	.7	—	—	—	.2	.1	.6	—	.5	.1	.1
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	9.4	1.9	7.5	.4	.2	.1	1.8	.4	9.0	3.1	6.2	2.3	.7
Worse neighborhood	2.7	.2	2.5	—	—	.2	.7	.1	2.6	1.3	2.6	.1	—
About the same	7.3	.6	6.7	.3	.1	.3	1.3	.3	7.2	2.5	4.5	2.2	.4
Same neighborhood .....	.7	.3	.4	.1	—	—	.1	—	.7	—	.4	.3	—
Not reported .....	.6	—	.6	—	—	—	.2	.1	.5	—	.4	.1	.1

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. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Household Income													
Less than \$5,000	8.3	2.3	5.9	.1	.1	.1	2.4	2.0	2.5	8.3	5.6	1.9	.5
\$5,000 to \$9,999	13.4	4.9	8.5	.1	.3	.4	2.9	5.3	3.2	11.9	10.2	2.5	.3
\$10,000 to \$14,999	12.0	4.3	7.8	.1	.2	.3	2.6	3.5	2.7	3.9	8.3	2.6	.7
\$15,000 to \$19,999	9.5	4.2	5.3	.1	.1	.4	1.3	1.7	2.1	1.0	6.6	2.6	.2
\$20,000 to \$24,999	9.2	4.8	4.5	.1	.2	.4	1.2	2.1	1.6	.2	6.9	1.8	.5
\$25,000 to \$29,999	7.3	4.2	3.1	—	.1	.3	1.0	.9	2.0	—	4.9	1.9	.3
\$30,000 to \$34,999	7.1	4.1	3.0	.2	.1	.1	.9	.5	1.7	—	4.7	1.9	.2
\$35,000 to \$39,999	4.4	2.3	2.1	.3	—	—	.8	.4	1.0	—	2.9	1.2	.3
\$40,000 to \$49,999	11.4	7.8	3.6	—	.1	.1	1.2	1.0	1.9	—	7.8	3.4	.1
\$50,000 to \$59,999	6.2	4.7	1.5	.1	—	.1	.5	.9	.3	—	3.9	2.1	.2
\$60,000 to \$79,999	6.0	5.3	.6	.3	.2	.1	.2	.2	.5	—	3.9	1.6	.3
\$80,000 to \$99,999	2.6	2.4	.2	.1	.2	—	—	.2	.3	—	1.1	.9	.4
\$100,000 to \$119,999	1.5	1.3	.2	.2	—	—	.1	.2	.3	—	1.1	.3	.1
\$120,000 or more .....	.6	.6	—	.1	—	—	.1	.1	—	—	.3	.2	.2
Median	23 533	32 384	15 915	...	...	19 346	14 390	13 139	19 147	6 837	22 490	28 043	24 155
As percent of poverty level:													
Less than 50 percent	9.9	3.0	6.9	.2	.3	.3	2.5	1.7	3.1	9.9	6.8	2.0	.5
50 to 99	15.4	4.8	10.6	—	.4	.3	3.7	5.2	3.8	15.4	10.6	3.5	.9
100 to 149	14.3	6.8	7.5	.2	—	.3	2.6	4.2	2.9	...	10.2	3.3	.4
150 to 199	10.6	5.2	5.4	—	.1	.7	1.6	1.8	2.0	...	7.9	2.2	.3
200 percent or more	49.2	33.4	15.9	1.1	.7	.7	4.8	6.0	8.2	...	32.8	13.8	2.0
Income of Families and Primary Individuals													
Less than \$5,000	8.4	2.3	6.1	.1	.1	.1	2.4	2.0	2.6	8.4	5.7	1.9	.5
\$5,000 to \$9,999	13.4	4.9	8.5	.1	.3	.4	2.9	5.3	3.2	11.9	10.2	2.5	.3
\$10,000 to \$14,999	12.0	4.3	7.7	.1	.2	.3	2.6	3.5	2.6	3.8	8.3	2.6	.7
\$15,000 to \$19,999	9.5	4.2	5.3	.1	.1	.4	1.3	1.7	2.1	1.0	6.6	2.6	.2
\$20,000 to \$24,999	9.2	4.7	4.5	.1	.2	.4	1.3	2.1	1.6	.2	6.8	1.8	.5
\$25,000 to \$29,999	7.3	4.2	3.1	—	.1	.3	1.0	.9	2.0	—	4.9	1.9	.3
\$30,000 to \$34,999	7.0	4.1	2.9	.2	.1	.1	.8	.5	1.7	—	4.6	1.9	.2
\$35,000 to \$39,999	4.4	2.3	2.1	.3	—	—	.8	.4	1.0	—	2.9	1.2	.3
\$40,000 to \$49,999	11.4	7.8	3.6	—	.1	.1	1.2	1.0	1.9	—	7.8	3.4	.1
\$50,000 to \$59,999	6.2	4.7	1.5	.1	—	.1	.5	.9	.3	—	3.9	2.1	.2
\$60,000 to \$79,999	6.0	5.3	.6	.3	.2	.1	.2	.2	.5	—	3.9	1.6	.3
\$80,000 to \$99,999	2.6	2.4	.2	.1	.2	—	—	.2	.3	—	1.1	.9	.4
\$100,000 to \$119,999	1.5	1.3	.2	.2	—	—	.1	.2	.3	—	1.1	.3	.1
\$120,000 or more .....	.6	.6	—	.1	—	—	.1	.1	—	—	.3	.2	.2
Median	23 473	32 384	15 835	...	...	19 346	14 390	13 139	19 147	6 802	22 396	28 043	24 155
Income Sources of Families and Primary Individuals²													
Wages and salaries	76.0	39.9	36.0	1.6	1.2	2.0	10.7	5.9	16.9	11.3	51.4	20.4	2.6
Wages and salaries were majority of income ... 2 or more people each earned over 20% of wages and salaries	69.9	36.5	33.4	1.5	1.2	1.7	10.0	3.6	16.3	10.0	46.9	19.0	2.5
Business, farm, or ranch	27.2	18.4	8.7	.4	.5	.5	3.2	1.4	4.6	.8	18.5	7.3	.9
Social security or pensions	3.5	2.7	.8	—	—	.1	.4	.1	.3	.3	2.3	1.0	.1
Interest	28.0	20.8	7.2	.1	.3	.4	4.3	17.5	2.5	8.9	20.0	6.0	1.1
Stock dividend(s)	11.1	7.6	3.5	.5	.2	—	.7	2.1	1.5	.9	6.4	3.6	1.0
Rental income with lodger(s)	3.1	2.4	.7	.1	—	.1	.2	.3	.4	.1	1.9	1.0	.2
Welfare or SSI	1.7	1.5	.3	—	—	—	.1	.1	.3	.1	1.1	.6	—
Alimony or child support	10.9	3.2	7.6	.1	.1	.3	2.6	2.4	3.0	5.6	8.7	1.8	.3
Other	5.0	1.8	3.2	.1	—	.2	.7	.2	1.1	1.8	3.6	1.2	.1
Other	7.5	4.5	3.1	.1	—	.4	1.4	1.7	1.1	1.6	5.0	2.1	.3
Amount of Savings and Investments													
Income of \$25,000 or less	54.5	21.4	33.1	.4	.9	1.8	10.7	14.9	12.5	25.3	38.8	12.0	2.3
No savings or investments	44.7	17.0	27.7	.3	.7	1.6	9.3	12.3	10.4	22.3	32.2	9.7	1.4
\$25,000 or less	8.2	3.4	4.8	.1	.2	.2	1.2	1.8	1.8	2.2	5.3	1.9	.9
More than \$25,000 .....	.4	.4	.1	—	—	—	—	.2	—	.2	.2	.3	—
Not reported	1.2	.7	.5	—	—	—	.3	.7	.4	.6	1.1	.1	—
Food Stamps													
Income of \$25,000 or less	54.5	21.4	33.1	.4	.9	1.8	10.7	14.9	12.5	25.3	38.8	12.0	2.3
Family members received food stamps	10.7	1.6	9.0	.1	.1	.4	2.3	1.3	3.5	8.3	8.0	2.2	.2
Did not receive food stamps	43.2	19.6	23.6	.3	.8	1.4	8.2	13.4	8.7	16.7	30.2	9.7	2.1
Not reported .....	.7	.3	.4	—	—	—	.2	.2	.3	.3	.6	.1	—
Rent Reductions													
No subsidy	33.6	...	33.6	.5	.3	1.0	8.2	2.8	13.1	8.6	23.4	8.8	1.1
Rent control	—	...	—	—	—	—	—	—	—	—	—	—	—
No rent control	33.5	...	33.5	.5	.3	1.0	8.2	2.8	13.0	8.5	23.4	8.8	1.1
Reduced by owner	2.2	...	2.2	.1	.1	.2	.1	.1	.7	.4	1.5	.5	.2
Not reduced by owner	31.2	...	31.2	.4	.2	.8	8.0	2.6	12.3	8.0	21.8	8.3	.9
Owner reduction not reported .....	.1	...	.1	—	—	—	.1	.1	—	.1	.1	—	—
Rent control not reported .....	.1	...	.1	.1	—	—	—	—	.1	.1	.1	—	—
Owned by public housing authority	7.0	...	7.0	—	—	.1	1.6	1.0	1.9	5.4	5.1	1.9	—
Government subsidy	3.0	...	3.0	—	—	—	.3	.3	.8	2.0	2.5	.4	—
Other, income verification	2.2	...	2.2	—	—	.3	.4	.2	1.1	1.0	1.8	.5	—
Subsidy not reported .....	.5	...	.5	—	—	—	.1	.1	.3	.4	.4	.1	.1

¹See back cover for details.

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Monthly Housing Costs													
Less than \$100	2.7	2.1	.6	—	—	—	.8	.9	.3	1.4	1.7	.8	.1
\$100 to \$199	16.6	11.6	4.9	.1	.4	.3	2.9	7.3	1.5	6.5	11.5	3.6	.6
\$200 to \$249	10.1	7.0	3.1	.2	.1	.1	1.3	3.5	1.2	3.1	6.2	2.9	.7
\$250 to \$299	8.7	4.2	4.5	—	.3	.4	1.9	1.6	1.6	2.6	6.3	1.5	.7
\$300 to \$349	6.0	2.3	3.7	.1	.3	—	.9	1.0	1.3	1.7	4.1	1.6	.2
\$350 to \$399	6.9	2.6	4.3	.1	.2	.5	1.0	.8	1.6	1.4	5.9	.8	.1
\$400 to \$449	7.7	2.5	5.2	.2	.2	.1	1.0	.6	2.3	1.3	5.6	1.6	.3
\$450 to \$499	7.5	3.3	4.2	—	.1	.2	1.4	.7	1.9	1.6	4.9	2.2	.3
\$500 to \$599	12.8	6.1	6.7	—	.4	.4	1.8	.8	3.8	1.9	10.4	2.1	.3
\$600 to \$699	7.1	3.9	3.2	.3	.1	.1	.9	.5	1.7	.9	4.7	1.9	.4
\$700 to \$799	4.0	2.7	1.3	.3	—	.1	.4	.3	.7	—	1.9	1.8	.3
\$800 to \$999	4.5	3.6	.9	.1	—	—	.3	.4	.8	.1	2.2	2.3	.1
\$1,000 to \$1,249	1.0	.8	.3	.1	—	.1	.2	.3	—	.2	.7	.3	—
\$1,250 to \$1,499 .....	.4	.3	.1	.1	—	—	—	—	—	.2	.1	.2	.1
\$1,500 or more .....	.4	.2	.2	.1	—	—	—	—	.3	.1	.2	.2	.1
No cash rent	3.1	...	3.1	—	—	—	.3	.2	1.0	2.3	1.9	1.1	.1
Median (excludes no cash rent)	380	337	404	...	...	376	322	216	446	258	379	421	298
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	388	388	...	...	...	434	243	236	574	262	413	378	315
Monthly costs excluding second and subsequent mortgages and maintenance costs	337	337	...	...	...	384	202	211	565	214	370	320	260
Monthly Housing Costs as Percent of Current Income²													
Less than 5 percent	4.7	4.6	.1	.2	.3	—	.2	1.0	.1	—	2.4	1.5	.5
5 to 9 percent	12.8	11.9	.9	—	.4	.3	1.3	2.8	.6	.1	8.6	3.3	.5
10 to 14 percent	15.1	10.0	5.1	.2	.1	.1	2.2	2.7	1.7	.8	11.4	3.2	.4
15 to 19 percent	14.3	7.5	6.8	.3	.2	.3	1.7	2.0	3.3	.8	9.9	3.8	.4
20 to 24 percent	12.1	6.1	6.0	.4	—	.4	1.8	1.9	2.7	1.6	7.9	3.5	.6
25 to 29 percent	9.2	3.6	5.6	—	.2	.4	1.9	1.8	2.7	2.7	6.1	2.3	.5
30 to 34 percent	5.6	1.8	3.8	.3	.1	.1	.9	1.0	1.9	1.5	3.9	1.2	.5
35 to 39 percent	3.5	1.6	1.9	—	—	.2	.3	.4	1.0	1.4	2.3	1.0	—
40 to 49 percent	6.1	1.8	4.3	—	—	.3	1.5	1.4	1.6	3.1	4.1	2.0	.3
50 to 59 percent	2.4	.6	1.8	—	.1	.1	.8	.6	.5	1.5	1.8	.4	.3
60 to 69 percent	1.4	.3	1.0	—	—	—	.2	.6	.4	1.3	1.3	.1	—
70 to 99 percent	3.2	.8	2.4	.1	.1	.1	.4	.5	1.3	2.7	2.5	.4	.1
100 percent or more ³	4.4	2.0	2.4	.1	.2	—	1.1	1.4	1.0	3.8	3.2	.8	.2
Zero or negative income	1.8	.7	1.1	—	—	—	.5	.3	.3	1.8	1.1	.3	.3
No cash rent	3.1	—	3.1	—	—	—	.3	.2	1.0	2.3	1.9	1.1	.1
Median (excludes 2 previous lines)	20	15	27	...	...	25	25	22	27	46	20	20	22
Median (excludes 3 lines before medians)	19	14	26	...	...	25	23	20	26	40	19	19	21
Rent Paid by Lodgers													
Lodgers in housing units	1.2	.6	.6	—	—	—	.1	.3	.2	.4	.8	.4	.1
Less than \$100 per month	—	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	.3	.2	.1	—	—	—	—	—	—	.1	.2	—	.1
\$200 to \$299 .....	.4	.3	.2	—	—	—	.1	.1	.1	.2	.3	.2	—
\$300 to \$399 .....	.3	—	.3	—	—	—	—	.1	.1	—	.1	.2	—
\$400 or more per month .....	.3	.2	.1	—	—	—	—	.1	—	.2	.3	—	—
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity													
Electricity used	99.4	53.2	46.3	1.6	1.4	2.3	15.2	18.9	20.0	25.3	68.3	24.8	4.2
Less than \$25	5.1	1.9	3.2	.1	—	.1	1.5	1.4	.9	2.1	3.6	1.4	—
\$25 to \$49	21.8	10.0	11.8	.1	.1	.5	5.1	4.5	5.0	7.1	16.1	4.9	.4
\$50 to \$74	34.3	18.0	16.4	.3	.5	.8	4.5	6.0	7.4	8.0	24.4	7.9	1.2
\$75 to \$99	17.3	11.1	6.2	.6	.4	.4	1.7	2.9	2.9	3.5	11.0	4.4	1.6
\$100 to \$149	13.2	8.7	4.6	.1	.2	.3	1.8	2.3	2.0	2.1	9.0	3.5	.3
\$150 to \$199	2.8	1.5	1.2	.2	.2	.1	.4	.6	.8	.7	1.5	.8	.4
\$200 or more	1.6	1.1	.4	.2	.1	.2	.2	.2	.1	.4	1.3	.1	.1
Median	65	70	61	...	...	67	55	63	62	59	64	67	82
Included in rent, other fee, or obtained free	3.3	.9	2.5	—	—	—	.1	.2	1.1	1.3	1.5	1.8	—
Monthly Cost Paid for Piped Gas													
Piped gas used	79.4	47.5	31.9	.5	.4	2.0	12.3	16.7	13.5	20.6	57.3	19.5	2.2
Less than \$25	11.5	6.0	5.5	—	—	.2	2.3	2.0	2.1	3.4	8.6	2.9	—
\$25 to \$49	33.8	20.5	13.3	.2	.1	.4	6.3	6.6	6.0	8.8	24.6	8.3	.5
\$50 to \$74	19.4	13.1	6.3	.1	—	.9	2.0	4.7	2.0	5.3	13.2	5.4	.9
\$75 to \$99	7.3	5.0	2.3	.3	.2	.3	.4	2.2	1.7	1.2	5.1	1.6	.6
\$100 to \$149	3.7	2.1	1.6	—	.1	.1	.6	.8	.3	.7	3.1	.3	.3
\$150 to \$199 .....	.9	.3	.7	—	—	.1	.1	—	.2	.3	.8	.1	—
\$200 or more .....	.5	.3	.2	—	—	—	.2	.2	.2	.2	.3	.2	—
Median	45	47	43	...	...	...	39	48	42	43	45	45	68
Included in rent, other fee, or obtained free	2.3	.2	2.1	—	—	—	.4	.3	1.0	.7	1.6	.7	—
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	1.0	.4	.6	—	—	.1	—	—	.3	.2	.5	.4	—
Less than \$25 .....	.1	—	.1	—	—	—	—	—	.1	.1	.1	.1	—
\$25 to \$49 .....	.1	.1	—	—	—	.1	—	—	—	—	.1	—	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	—	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$149	—	—	—	—	—	—	—	—	—	—	—	—	—
\$150 to \$199	—	—	—	—	—	—	—	—	—	—	—	—	—
\$200 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Included in rent, other fee, or obtained free .....	.8	.3	.5	—	—	—	—	—	.2	.2	.4	.4	—
Property Insurance													
Property insurance paid	55.4	48.0	7.4	.9	.9	1.1	4.7	13.6	4.7	8.0	37.1	14.5	2.6
Median per month	33	35	19	...	...	...	28	35	24	30	32	34	50

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	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	73.8	50.9	22.9	1.0	1.4	1.8	10.3	16.1	10.1	15.8	52.5	16.2	3.3
Median	25	27	22	...	...	...	24	23	21	21	27	21	29
Trash paid separately	12.4	9.7	2.7	.5	1.1	.2	1.5	1.7	1.7	2.7	.6	7.9	2.7
Median	15	16	12	...	...	...	...	...	...	15	...	15	17
Bottled gas paid separately	1.7	1.6	.1	.2	.5	—	.8	.8	.1	.9	—	.3	.3
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	3.7	2.7	1.1	.2	.1	.2	.3	.4	.8	.8	2.3	1.1	.2
Median	10-	10-	...	...	...	...	...	...	...	...	10-	...	...
OWNER OCCUPIED UNITS													
Total	53.2	53.2	...	1.0	1.1	.9	4.6	14.6	2.9	7.8	35.2	13.2	3.0
Cost and Ownership Sharing													
Ownership shared by person not living here	1.5	1.5	—	—	—	.2	.3	.3	.1	.2	1.0	.3	.1
Costs shared by person not living here .....	.1	.1	—	—	—	—	—	—	—	—	.1	—	—
Costs not shared	1.4	1.4	—	—	—	.2	.3	.3	.1	.2	.9	.3	.1
Cost sharing not reported	—	—	—	—	—	—	—	—	—	—	—	—	—
Ownership not shared	51.1	51.1	...	1.0	1.1	.7	4.4	14.1	2.8	7.6	33.9	12.7	2.9
Costs shared by person not living here .....	.1	.1	—	—	—	—	—	.1	—	.1	.1	—	—
Costs not shared	50.9	50.9	...	1.0	1.1	.7	4.4	13.9	2.8	7.4	33.7	12.7	2.9
Cost sharing not reported .....	.1	.1	—	—	—	—	—	.1	—	.1	.1	—	—
Ownership sharing not reported .....	.5	.5	—	—	—	—	—	.3	—	.1	.3	.2	—
Monthly Payment for Principal and Interest													
One or more regular mortgages	28.6	28.6	...	.7	.4	.7	1.5	4.1	2.4	2.3	20.5	6.8	.7
Less than \$100	1.9	1.9	...	—	.1	.2	.1	.7	—	.1	1.4	.3	—
\$100 to \$199	3.4	3.4	...	—	.2	.1	.1	1.0	—	.4	2.5	.8	—
\$200 to \$249	2.5	2.5	...	.1	.1	.1	.1	.3	.2	.4	2.0	.3	.1
\$250 to \$299	2.8	2.8	...	—	—	.1	.1	.4	.3	.4	2.7	—	.1
\$300 to \$349	4.1	4.1	...	.1	—	.1	.4	.4	.4	.3	3.2	.8	.1
\$350 to \$399	3.4	3.4	...	.1	.1	.1	.2	.4	.3	.4	2.6	.7	—
\$400 to \$449	1.7	1.7	...	—	—	—	.1	.2	.3	—	1.3	.4	—
\$450 to \$499	1.8	1.8	...	—	—	.1	.2	—	—	.1	1.2	.5	.1
\$500 to \$599	3.1	3.1	...	.1	—	—	—	.1	.4	.1	1.8	1.0	.2
\$600 to \$699	2.3	2.3	...	—	—	—	.3	.4	.2	—	1.1	1.1	—
\$700 to \$799 .....	.8	.8	...	.1	—	—	.1	—	—	—	.3	.5	—
\$800 to \$999 .....	.4	.4	...	—	—	—	—	.2	—	.1	.3	.1	—
\$1,000 to \$1,249 .....	.4	.4	...	.2	—	—	—	—	.2	.1	.1	.2	.1
\$1,250 to \$1,499	—	—	...	—	—	—	—	—	—	—	—	—	—
\$1500 or more .....	.2	.2	...	.1	—	—	—	—	.2	.1	—	.1	.1
Median	346	346	...	...	...	...	...	259	397	285	326	467	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25	33.0	33.0	...	.5	1.0	.8	3.7	11.7	1.5	5.8	21.4	7.9	2.0
\$25 to \$49	16.7	16.7	...	.3	.1	.2	.9	2.6	1.1	1.7	11.8	3.9	1.0
\$50 to \$74	2.3	2.3	...	.1	—	—	.1	.3	.1	.3	1.3	1.0	—
\$75 to \$99 .....	.7	.7	...	.1	—	—	—	.1	.1	.1	.5	.1	.1
\$100 to \$149 .....	.4	.4	...	.1	—	—	—	—	.1	—	.1	.3	—
\$150 to \$199	—	—	...	—	—	—	—	—	—	—	—	—	—
\$200 or more .....	.1	.1	...	—	—	—	—	—	—	—	.1	—	—
Median	25-	25-	...	...	...	...	25-	25-	25-	25-	25-	25-	25-
Annual Taxes Paid per \$1,000 Value													
Less than \$5	31.5	31.5	...	.9	.8	.3	2.9	11.8	1.7	5.5	18.4	9.1	2.4
\$5 to \$9	18.3	18.3	...	.1	.1	.4	1.6	2.6	1.0	2.0	14.5	3.2	.5
\$10 to \$14	2.4	2.4	...	—	—	.1	.2	.2	.2	.2	1.8	.5	—
\$15 to \$19 .....	.3	.3	...	—	.2	—	.1	—	—	.1	—	.1	—
\$20 to \$24 .....	.4	.4	...	—	—	.1	—	.1	—	.1	.2	.3	—
\$25 or more .....	.4	.4	...	—	.1	—	—	—	—	—	.3	—	.1
Median	5-	5-	...	...	...	...	5-	5-	5-	5-	5-	5-	5-
Routine Maintenance in Last Year													
Less than \$25 per month	26.7	26.7	...	.9	.8	.4	2.7	7.5	2.0	4.1	18.9	5.6	1.0
\$25 to \$49	12.8	12.8	...	.1	.3	.5	.6	3.5	.2	1.9	8.4	3.2	1.0
\$50 to \$74	3.1	3.1	...	.1	—	—	.3	.7	.1	.2	1.6	.8	.6
\$75 to \$99	3.1	3.1	...	—	.1	—	.3	.7	—	.3	1.8	1.0	.2
\$100 to \$149	1.1	1.1	...	—	—	—	.1	.3	.1	.1	.7	.4	—
\$150 to \$199	1.2	1.2	...	—	—	—	.2	.2	—	.2	.7	.4	.1
\$200 or more per month	1.8	1.8	...	—	—	—	.3	.3	—	.4	1.0	.6	.2
Not reported	3.4	3.4	...	—	—	—	.2	1.4	.6	.7	2.2	1.1	—
Median	25-	25-	...	...	...	...	25-	25-	25-	25-	25-	29	38
Condominium and Cooperative Fee													
Fee paid by owners .....	.3	.3	...	—	—	—	—	—	.1	—	.2	.1	.1
Less than \$25 per month .....	.1	.1	...	—	—	—	—	—	—	—	.1	—	—
\$25 to \$49	—	—	...	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	—	—	...	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	—	—	...	—	—	—	—	—	—	—	—	—	—
\$100 to \$149 .....	.2	.2	...	—	—	—	—	—	.1	—	.1	—	.1
\$150 to \$199	—	—	...	—	—	—	—	—	—	—	—	—	—
\$200 or more per month	—	—	...	—	—	—	—	—	—	—	—	—	—
Not reported .....	.1	.1	...	—	—	—	—	—	—	—	—	.1	—
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Housing Costs per Month													
Homeowner association fee paid .....	.2	.2	...	.2	—	—	—	.1	.1	—	.1	.1	.1
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Mobile home park fee paid	—	—	...	—	—	—	—	—	—	—	—	—	—
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid	—	—	...	—	—	—	—	—	—	—	—	—	—
Median .....	...	...	...	...	...	...	...	...	...	...	...	...	...

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

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	53.2	53.2	...	1.0	1.1	.9	4.6	14.6	2.9	7.8	35.2	13.2	3.0
Value													
Less than \$10,000 .....	.6	6	...	—	.2	.1	.3	.1	—	.3	.2	.2	—
\$10,000 to \$19,999	1.0	1.0	...	—	.5	—	.2	—	—	.3	.3	.3	.2
\$20,000 to \$29,999	3.7	3.7	...	—	.2	.3	.7	1.2	.1	1.0	2.6	.7	.1
\$30,000 to \$39,999	5.9	5.9	...	.2	.2	.1	.8	2.1	.3	.9	4.2	1.3	.1
\$40,000 to \$49,999	10.2	10.2	...	.1	.1	.4	1.1	2.8	.7	1.9	8.3	1.5	.3
\$50,000 to \$59,999	9.0	9.0	...	—	—	—	.5	2.5	.3	1.4	6.3	2.2	.3
\$60,000 to \$69,999	6.4	6.4	...	.1	—	—	.2	1.6	.5	.8	4.8	.9	.5
\$70,000 to \$79,999	4.7	4.7	...	.1	—	—	.3	1.2	.2	.4	3.1	1.2	.3
\$80,000 to \$89,999	6.2	6.2	...	—	—	—	.3	1.8	.4	.5	2.8	2.7	.6
\$100,000 to \$119,999	2.0	2.0	...	—	—	—	.2	.7	—	.1	1.1	.8	.2
\$120,000 to \$149,999	2.0	2.0	...	.1	—	.1	.2	.4	.1	.2	.9	.9	.2
\$150,000 to \$199,999	1.0	1.0	...	.1	—	—	—	—	.1	.2	.5	.4	.1
\$200,000 to \$249,999 .....	.3	.3	...	.1	—	—	—	—	.1	—	.3	—	.1
\$250,000 to \$299,999 .....	.2	.2	...	.2	—	—	—	—	.2	—	—	.2	.1
\$300,000 or more	—	—	...	—	—	—	—	—	—	—	—	—	—
Median	55 788	55 788	...	...	...	...	43 207	53 827	61 544	47 921	53 413	64 575	70 590
Ratio of Value to Current Income													
Less than 1.5	22.2	22.2	...	.3	.9	.4	1.5	3.0	1.1	.6	15.4	5.4	.7
1.5 to 1.9	7.5	7.5	...	.1	—	.4	.5	1.1	.3	.1	5.2	1.9	.3
2.0 to 2.4	4.9	4.9	...	.3	—	—	.4	1.4	.7	.1	3.2	1.3	.2
2.5 to 2.9	3.7	3.7	...	.1	—	.1	.4	.8	.6	.1	2.1	1.3	.1
3.0 to 3.9	4.2	4.2	...	.1	—	—	.6	1.6	.1	.8	2.7	1.1	.3
4.0 to 4.9	3.4	3.4	...	—	.1	—	.3	2.2	—	1.1	2.0	.9	.3
5.0 or more	6.5	6.5	...	.2	.2	.1	.9	4.2	.2	4.4	4.1	1.1	.9
Zero or negative income .....	.7	.7	...	—	—	—	—	.3	—	.7	.4	.1	.2
Median	1.8	1.8	...	...	...	...	2.3	3.5	2.1	5.0+	1.7	1.8	3.4
Other Activities on Property													
Medical or commercial establishment	—	—	...	—	—	—	—	—	—	—	—	—	—
Neither	53.2	53.2	...	1.0	1.1	.9	4.6	14.6	2.9	7.8	35.2	13.2	3.0
Year Unit Acquired													
2000 to 2004	—	—	...	—	—	—	—	—	—	—	—	—	—
1995 to 1999	10.5	10.5	...	1.0	.4	—	.4	.6	2.8	1.0	7.1	2.5	.5
1990 to 1994	12.0	12.0	...	—	.2	.4	.8	1.6	.1	1.2	7.8	3.7	.3
1985 to 1989	5.4	5.4	...	—	.1	.1	.5	.5	—	.7	3.6	.9	.5
1980 to 1984	4.0	4.0	...	—	.1	.1	.4	.7	—	.5	2.5	1.1	.3
1975 to 1979	4.6	4.6	...	—	.3	.2	.3	1.1	—	.5	3.0	1.1	.3
1970 to 1974	4.2	4.2	...	—	.1	—	.3	1.9	—	.9	3.6	.4	.1
1960 to 1969	5.3	5.3	...	—	—	—	.7	2.4	—	.8	3.6	1.3	.3
1950 to 1959	3.5	3.5	...	—	—	—	.4	2.8	—	.8	1.9	.9	.5
1940 to 1949	2.4	2.4	...	—	—	.1	.6	2.0	—	.8	1.1	.9	.2
1939 or earlier	1.4	1.4	...	—	—	.1	.3	.9	—	.5	1.1	.2	—
Not reported	—	—	...	—	—	—	—	—	—	—	—	—	—
Median	1986	1986	...	...	...	...	1976	1966	1995+	1976	1986	1988	1982
First Time Owners													
First home ever owned	32.7	32.7	...	.6	.8	.8	3.2	9.2	2.1	4.6	21.1	8.2	2.0
Not first home	19.6	19.6	...	.4	.4	.2	1.4	5.0	.8	2.9	13.5	4.7	1.0
Not reported .....	.9	.9	...	—	—	—	.1	.4	—	.3	.6	.3	—
Purchase Price													
Home purchased or built	47.5	47.5	...	1.0	.9	.7	3.5	12.7	2.8	6.6	31.6	11.9	2.6
Less than \$10,000	5.1	5.1	...	—	—	.1	1.1	3.6	—	1.3	3.3	1.4	.2
\$10,000 to \$19,999	7.6	7.6	...	—	.5	—	.7	—	—	1.1	5.3	1.6	.4
\$20,000 to \$29,999	5.0	5.0	...	—	.2	.1	.3	2.8	—	.6	3.9	1.6	.3
\$30,000 to \$39,999	8.3	8.3	...	.1	—	.3	.6	1.2	.1	.6	6.6	1.3	.3
\$40,000 to \$49,999	6.9	6.9	...	.3	.3	.1	.5	1.1	.6	.9	5.0	1.1	.4
\$50,000 to \$59,999	3.4	3.4	...	—	—	—	.1	.3	—	.3	2.3	.9	.1
\$60,000 to \$69,999	3.1	3.1	...	.1	—	—	.1	.6	—	.3	1.6	1.4	.1
\$70,000 to \$79,999	1.5	1.5	...	—	—	—	—	—	—	.2	.6	.9	—
\$80,000 to \$89,999	2.3	2.3	...	.1	—	—	.2	.1	.3	.1	.9	1.4	—
\$100,000 to \$119,999 .....	.4	.4	...	.1	—	—	—	.1	—	—	.1	.2	.2
\$120,000 to \$149,999 .....	.3	.3	...	—	—	—	—	—	—	—	.3	—	—
\$150,000 to \$199,999 .....	.1	.1	...	.1	—	—	—	—	.1	—	—	—	.1
\$200,000 to \$249,999 .....	.1	.1	...	.1	—	—	—	—	—	—	—	—	.1
\$250,000 to \$299,999 .....	.2	.2	...	.2	—	—	—	—	.2	—	—	.1	.1
\$300,000 or more	—	—	...	—	—	—	—	—	—	—	—	—	—
Not reported	3.4	3.4	...	—	—	—	.7	1.7	.2	1.4	1.6	.9	.5
Median	35 376	35 376	...	...	...	...	31 118	16 801	47 649	23 797	33 705	44 607	36 390
Received as inheritance or gift	5.1	5.1	...	—	.2	.2	1.1	1.7	.1	1.0	3.2	1.1	.4
Not reported .....	.6	.6	...	—	—	—	—	.2	.1	.2	.4	.2	—
Major Source of Down Payment													
Home purchased or built	47.5	47.5	...	1.0	.9	.7	3.5	12.7	2.8	6.6	31.6	11.9	2.6
Sale of previous home	10.4	10.4	...	.4	.2	—	.5	2.4	.5	1.2	8.0	1.8	.3
Savings or cash on hand	28.3	28.3	...	.6	.7	.5	2.3	7.3	1.3	4.0	18.1	8.1	1.8
Sale of other investment .....	.3	.3	...	—	—	—	—	.1	.1	—	.2	.1	—
Borrowing, other than mortgage on this property ..	1.0	1.0	...	—	.1	—	—	.2	.2	.2	.7	.3	—
Inheritance or gift .....	.5	.5	...	—	—	—	—	.3	.1	.1	.3	.1	.1
Land where building built used for financing .....	.2	.2	...	—	—	—	—	.1	—	—	.1	—	—
Other	1.7	1.7	...	—	—	.1	—	.4	.2	.2	1.4	.3	—
No down payment	4.2	4.2	...	—	—	—	.6	1.6	.3	.9	2.2	1.0	.3
Not reported	1.0	1.0	...	—	—	—	.1	.3	.2	.2	.6	.4	—

¹See back cover for details.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹		
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	53.2	53.2	...	1.0	1.1	.9	4.6	14.6	2.9	7.8	35.2	13.2	3.0
Mortgages Currently on Property													
None, owned free and clear	22.1	22.1	...	.3	.7	.2	3.1	9.8	.4	5.1	13.1	5.7	2.2
Reverse mortgage	—	—	...	—	—	—	—	—	—	—	—	—	—
Regular and home equity mortgages ²	2.5	2.5	...	.2	—	.1	.1	.3	.1	.1	1.4	1.1	—
Regular mortgage only	21.9	21.9	...	.5	.3	.4	1.3	2.9	2.2	1.6	16.2	4.7	.7
Home equity mortgage only .....	.8	.8	...	—	—	—	—	.3	—	.2	.3	.4	—
With regular mortgage, home equity not reported	4.3	4.3	...	—	.1	.2	.1	.9	.2	.6	2.9	1.0	—
No regular mortgage, home equity not reported	1.6	1.6	...	—	—	—	.1	.5	.1	.3	1.3	.3	.1
Number of Regular and Home Equity Mortgages²													
1 mortgage	21.9	21.9	...	.5	.3	.4	1.3	3.1	2.1	1.8	15.8	5.1	.7
2 mortgages	2.7	2.7	...	.2	—	—	.1	.4	.2	.1	1.8	.9	—
3 mortgages or more .....	.4	.4	...	—	—	—	—	—	—	—	.2	.2	—
Number not reported	6.1	6.1	...	—	.1	.3	.2	1.4	.3	.9	4.3	1.3	.1
Type of Home Equity Mortgage													
Units with 1 or more home equity mortgages	3.3	3.3	...	.2	—	.1	.1	.6	.1	.3	1.7	1.5	—
Lump sum only	1.2	1.2	...	—	—	—	—	.3	—	—	.6	.5	—
Credit line only	1.9	1.9	...	.2	—	—	.1	.2	.1	.3	1.0	.8	—
With outstanding balance .....	.8	.8	...	.1	—	—	.1	.1	.1	.1	.3	.4	—
Both	—	—	...	—	—	—	—	—	—	—	—	—	—
Type not reported .....	.3	.3	...	—	—	.1	—	.1	—	—	.1	.2	—
OWNERS WITH ONE OR MORE REGULAR MORTGAGES													
Total	28.6	28.6	...	.7	.4	.7	1.5	4.1	2.4	2.3	20.5	6.8	.7
Type of Primary Mortgage													
FHA	9.2	9.2	...	.1	.2	.1	.4	.6	1.0	.4	6.4	2.5	.4
VA	3.6	3.6	...	—	—	.1	—	.4	.1	.3	2.8	.7	.1
Farmers Home Administration	—	—	...	—	—	—	—	—	—	—	—	—	—
Other types	12.5	12.5	...	.6	.1	.4	.9	2.2	1.1	1.3	9.3	2.6	.2
Don't know .....	.2	.2	...	—	—	—	—	—	.1	—	.1	.1	—
Not reported	3.2	3.2	...	—	.1	.1	.1	.9	.1	.4	1.9	1.0	—
Lower Cost State and Local Mortgages													
State or local program used	4.7	4.7	...	—	—	.2	.4	.5	.4	.4	3.6	1.0	.1
Not used	20.8	20.8	...	.7	.3	.4	1.0	2.7	1.9	1.6	15.0	4.9	.6
Not reported	3.1	3.1	...	—	.1	.1	.1	.9	.1	.4	1.9	.9	—
Mortgage Origination													
Placed new mortgage(s)	27.5	27.5	...	.7	.4	.6	1.5	3.9	2.1	2.2	19.6	6.6	.7
Primary obtained when property acquired	23.7	23.7	...	.7	.4	.4	1.1	2.0	2.0	1.6	16.9	5.7	.7
Obtained later	3.8	3.8	...	—	—	.2	.3	1.9	.1	.7	2.7	1.0	—
Assumed .....	.8	.8	...	—	—	.1	—	.2	.3	.1	.7	.1	—
Wrap-around	—	—	...	—	—	—	—	—	—	—	—	—	—
Combination of the above .....	.3	.3	...	—	—	—	—	—	.1	—	.2	.1	—
Payment Plan of Primary Mortgage													
Fixed payment, self amortizing	22.7	22.7	...	.7	.3	.6	1.0	2.7	1.9	1.6	16.6	5.1	.7
Adjustable rate mortgage	1.1	1.1	...	—	—	—	.3	.2	.2	.1	1.0	.2	—
Adjustable term mortgage .....	.2	.2	...	—	—	—	—	.1	—	.1	.1	.1	—
Graduated payment mortgage .....	.4	.4	...	—	—	—	—	.1	.1	—	.2	.2	—
Balloon	—	—	...	—	—	—	—	—	—	—	—	—	—
Other	—	—	...	—	—	—	—	—	—	—	—	—	—
Combination of the above .....	.2	.2	...	—	—	—	—	—	—	—	.2	.2	—
Not reported	4.1	4.1	...	—	.1	.1	.2	1.0	.3	.5	2.5	1.2	—
Payment Plan of Secondary Mortgage													
Units with two or more mortgages	1.1	1.1	...	—	—	—	—	.1	.1	—	.9	.2	—
Fixed payment, self amortizing	1.1	1.1	...	—	—	—	—	.1	.1	—	.9	.2	—
Adjustable rate mortgage	—	—	...	—	—	—	—	—	—	—	—	—	—
Adjustable term mortgage	—	—	...	—	—	—	—	—	—	—	—	—	—
Graduated payment mortgage	—	—	...	—	—	—	—	—	—	—	—	—	—
Balloon	—	—	...	—	—	—	—	—	—	—	—	—	—
Other	—	—	...	—	—	—	—	—	—	—	—	—	—
Combination of the above	—	—	...	—	—	—	—	—	—	—	—	—	—
Not reported	—	—	...	—	—	—	—	—	—	—	—	—	—
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	23.7	23.7	...	.7	.3	.5	1.4	3.1	1.9	1.9	17.5	5.3	.7
Only borrowed from seller .....	.6	.6	...	—	—	.1	—	.1	.2	—	.3	.3	—
Only borrowed from other individual(s) .....	.5	.5	...	—	—	—	—	—	.1	.1	.5	—	—
Borrowed from a firm and seller .....	.2	.2	...	—	—	—	—	.1	—	—	.2	—	—
Borrowed from a firm and other individual .....	.1	.1	...	—	—	—	—	—	.1	—	—	.1	—
Borrowed from seller and other individual	—	—	...	—	—	—	—	—	—	—	—	—	—
One or both sources not reported	3.5	3.5	...	—	.1	.1	.1	.9	.2	.4	2.0	1.2	—
Items Included in Primary Mortgage Payment³													
Principal and interest only	5.7	5.7	...	.3	.2	.3	.6	1.4	.2	.9	3.8	1.4	.3
Property taxes	18.7	18.7	...	.4	—	.2	.7	1.6	2.1	1.0	14.3	4.0	.3
Property insurance	18.2	18.2	...	.4	.1	.3	.8	1.8	2.1	1.1	13.8	3.9	.4
Other .....	.3	.3	...	—	—	—	.1	.1	.1	—	.2	.1	—
Not reported	3.5	3.5	...	—	.1	.1	.1	.9	.1	.4	2.0	1.2	—

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected subareas ¹			
		Owner	Renter	New construction 4 years	Mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three	
						Severe	Moderate							
OWNERS WITH ONE OR MORE REGULAR MORTGAGES—Con.														
Year Primary Mortgage Originated														
2000 to 2004	—	—	...	—	—	—	—	—	—	—	—	—	—	—
1995 to 1999	9.0	9.0	...	.7	—	.2	.3	.8	2.3	1.0	6.4	1.9	—	.3
1990 to 1994	8.9	8.9	...	—	.2	.2	.6	1.1	.1	.5	5.9	2.8	—	.1
1985 to 1989	3.7	3.7	...	—	—	.1	.3	.3	—	.3	2.8	.7	—	.2
1980 to 1984	2.0	2.0	...	—	—	—	.1	.2	—	.2	1.4	.5	—	.1
1975 to 1979	2.1	2.1	...	—	—	—	.2	—	—	—	1.6	.4	—	—
1970 to 1974	1.4	1.4	...	—	—	—	—	—	—	.2	1.4	—	—	—
1960 to 1969	1.3	1.3	...	—	—	—	—	.1	.8	—	.9	.4	—	—
1950 to 1959 .....	.2	.2	...	—	—	—	—	—	—	.1	.2	—	—	—
1949 or earlier	—	—	...	—	—	—	—	—	—	—	—	—	—	—
Median	1992	1992	...	...	...	...	...	1988	1995+	1994	1992	1992	1992	...
Term of Primary Mortgage at Origination or Assumption														
Less than 8 years .....	.9	.9	...	—	—	.1	—	.3	.1	.3	.7	.2	—	—
8 to 12 years	1.3	1.3	...	.1	—	—	.2	.6	.2	.3	.7	.5	—	—
13 to 17 years	4.3	4.3	...	.1	.2	.2	.3	.3	.3	.4	2.8	1.3	.2	.2
18 to 22 years	1.9	1.9	...	—	—	.2	.1	.2	.2	.2	1.4	.4	.1	.1
23 to 27 years	1.0	1.0	...	—	—	—	.1	.2	.1	—	.8	.1	.1	.1
28 to 32 years	18.1	18.1	...	.5	.2	.3	.8	2.0	1.6	.9	13.3	4.1	.3	.3
33 years or more .....	.9	.9	...	—	—	—	.1	.5	—	.2	.7	.2	—	—
Variable .....	.3	.3	...	—	—	—	—	.1	—	.1	.2	.1	—	—
Median	29	29	...	...	...	...	...	29	29	21	29	29	29	...
Remaining Years Mortgaged														
Less than 8 years	7.1	7.1	...	—	—	.3	.6	2.8	.2	.9	5.2	1.6	.2	.2
8 to 12	4.1	4.1	...	.2	.2	.3	—	.2	.2	.2	2.6	1.4	.1	.1
13 to 17	3.7	3.7	...	—	—	.1	—	.2	.2	.4	2.7	.8	.1	.1
18 to 22	3.1	3.1	...	—	—	.1	.3	.3	.2	.1	2.8	.3	—	—
23 to 27	6.7	6.7	...	.1	—	—	.4	.3	.2	.3	4.5	2.2	.1	.1
28 to 32	3.6	3.6	...	.5	.2	—	.2	.3	1.5	.3	2.5	.6	.2	.2
33 years or more	—	—	...	—	—	—	—	—	—	—	—	—	—	—
Variable .....	.3	.3	...	—	—	—	—	.1	—	.1	.2	.1	—	—
Median	17	17	...	...	...	...	...	8-	29	13	17	16	16	...
Current Interest Rate														
Less than 6 percent .....	.6	.6	...	—	—	—	.1	.3	—	.1	.4	.3	—	—
6 to 7.9	9.3	9.3	...	.5	.1	.1	.2	.6	1.1	.9	6.8	2.0	.3	.3
8 to 9.9	13.0	13.0	...	.2	.2	.3	.9	1.9	1.1	.8	8.8	3.6	.2	.2
10 to 11.9	2.8	2.8	...	—	.1	—	.2	.5	—	.3	2.1	.5	.1	.1
12 to 13.9	2.3	2.3	...	—	—	.3	.2	.4	.2	.2	1.7	.4	.1	.1
14 to 15.9 .....	.2	.2	...	—	—	—	—	—	—	—	.2	—	—	—
16 to 17.9 .....	.2	.2	...	—	—	—	—	—	—	.2	.2	—	—	—
18 to 19.9 .....	.4	.4	...	—	—	—	—	.3	—	—	.4	—	—	—
20 percent or more	—	—	...	—	—	—	—	—	—	—	—	—	—	—
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	8.7	8.7	...	...	...	...	...	9.3	8.2	8.6	8.7	8.6	8.6	...
Total Outstanding Principal Amount														
Less than \$10,000	6.9	6.9	...	—	.2	.3	.4	2.5	.1	1.0	5.6	1.1	—	—
\$10,000 to \$19,999	4.4	4.4	...	.1	.1	.2	.2	.7	.1	.4	3.2	.8	.2	.2
\$20,000 to \$29,999	4.9	4.9	...	.1	—	.3	.3	.2	.3	.3	3.9	1.0	.1	.1
\$30,000 to \$39,999	4.4	4.4	...	—	—	.1	.2	.2	.7	.2	3.2	1.0	.1	.1
\$40,000 to \$49,999	2.4	2.4	...	.1	.1	—	.3	—	.3	.2	1.7	.6	—	—
\$50,000 to \$59,999	1.8	1.8	...	—	—	—	—	.3	.1	.2	1.3	.4	.1	.1
\$60,000 to \$69,999	1.9	1.9	...	.1	—	—	—	.1	.4	—	1.0	.8	.1	.1
\$70,000 to \$79,999 .....	.7	.7	...	.1	—	—	.2	.2	.1	—	.2	.6	—	—
\$80,000 to \$99,999 .....	.7	.7	...	—	—	—	—	—	.1	—	.2	.5	—	—
\$100,000 to \$119,999 .....	.1	.1	...	—	—	—	—	—	—	—	.1	—	—	—
\$120,000 to \$149,999 .....	.1	.1	...	—	—	—	—	—	—	.1	.1	—	—	—
\$150,000 to \$199,999 .....	.2	.2	...	.2	—	—	—	—	.2	—	—	.1	.1	.1
\$200,000 to \$249,999 .....	.1	.1	...	.1	—	—	—	—	.1	—	—	—	.1	.1
\$250,000 to \$299,999	—	—	...	—	—	—	—	—	—	—	—	—	—	—
\$300,000 or more	—	—	...	—	—	—	—	—	—	—	—	—	—	—
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	26 104	26 104	...	...	...	...	...	10000-	39 773	13 108	23 737	35 293	35 293	...
Current Total Loan as Percent of Value														
Less than 20 percent	6.8	6.8	...	—	—	.2	.3	2.7	.1	.9	5.4	1.1	.1	.1
20 to 39	4.7	4.7	...	.2	—	.1	.3	.5	.1	.5	3.3	1.2	.1	.1
40 to 59	5.9	5.9	...	—	.2	.2	.2	.1	.3	.4	4.2	1.3	.3	.3
60 to 79	6.1	6.1	...	.2	—	.2	.4	.3	.4	.2	4.0	1.9	—	—
80 to 89	3.2	3.2	...	.2	.2	.1	.1	.1	.6	.2	2.0	1.0	.2	.2
90 to 99	1.4	1.4	...	.2	.1	—	—	.3	.7	.2	1.2	.1	.1	.1
100 percent or more .....	.4	.4	...	—	—	—	.2	.1	.2	—	.3	.1	—	—
Not reported .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	49.3	49.3	...	...	...	...	...	20-	84.2	28.5	47.3	56.2	56.2	...

¹See back cover for details.

²Regular includes all mortgages except reverse and home equity.

³Figures may not add to total because more than one category may apply to a unit.

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Occupied units												
	Total	Rooms					Median	Bedrooms					Median
		1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms		1 room	2 rooms	3 rooms	4 rooms or more		
Total	99.4	.5	31.5	43.5	24.0	5.3	—	12.4	36.2	39.5	11.3	2.5	
Persons													
1 person	27.9	.5	14.7	9.3	3.4	4.3	—	9.6	10.2	7.1	1.0	1.9	
2 persons	27.9	—	8.2	12.9	6.8	5.4	—	1.8	13.1	9.6	3.4	2.4	
3 persons	19.5	—	5.4	9.3	4.8	5.4	—	.7	7.5	9.6	1.8	2.7	
4 persons	13.7	—	2.3	7.2	4.3	5.8	—	.3	3.7	7.4	2.3	2.9	
5 persons	6.6	—	.8	3.0	2.8	6.2	—	.1	1.1	3.8	1.6	3.1	
6 persons	1.9	—	.1	1.0	.8	...	—	—	.5	1.2	.2	...	
7 persons or more	1.8	—	—	.7	1.1	...	—	—	—	.8	1.0	...	
Median	2.3	...	1.6	2.5	2.9	...	...	1.5	2.1	2.8	3.2	...
Rooms													
1 room .....	—	...	...	...	...	...	—	—	—	—	—	...
2 rooms .....	.5	...	...	...	...	...	—	.5	—	—	—	...
3 rooms	10.1	...	...	...	...	...	—	10.1	.1	—	—	1.0
4 rooms	21.4	...	...	...	...	...	—	1.6	19.7	—	.1	2.0
5 rooms	22.1	...	...	...	...	...	—	.4	10.4	11.3	—	2.5
6 rooms	21.4	...	...	...	...	...	—	—	5.3	14.8	1.3	2.9
7 rooms	12.8	...	...	...	...	...	—	—	.6	10.0	2.2	3.1
8 rooms	7.0	...	...	...	...	...	—	—	—	2.9	4.2	3.5+
9 rooms	1.8	...	...	...	...	...	—	—	.1	.3	1.4	...
10 rooms or more	2.4	...	...	...	...	...	—	—	—	.3	2.1	3.5+
Median	5.3	...	...	...	...	...	...	3.1	4.4	6.1	8.0	...
Bedrooms													
None .....	—	—	—	—	—	...	...	...	...	...	...	...
1	12.4	.5	11.6	4.4	—	3.5	...	...	...	...	...	...
2	36.2	—	19.8	15.7	.7	4.3	...	...	...	...	...	...
3	39.5	—	—	26.1	13.4	6.0	...	...	...	...	...	...
4 or more	11.3	—	.1	1.3	9.9	6.5+	...	...	...	...	...	...
Median	2.5	...	1.7	2.7	3.3	...	...	...	...	...	...	...
Complete Bathrooms													
None .....	.4	—	.3	.1	—	...	...	.1	.2	—	.2	...
1	64.8	.5	27.9	29.6	6.9	4.8	...	12.0	28.0	22.2	2.5	2.2	
1 and one-half	12.9	—	2.3	6.0	4.7	5.9	...	.2	3.8	7.3	1.6	2.8
2 or more	21.4	—	1.1	7.8	12.5	6.5+	...	.2	4.2	10.0	7.1	3.1
Lot Size¹													
Less than one-eighth acre	11.4	—	4.4	4.6	2.3	5.0	...	1.3	5.3	3.7	1.1	2.3	
One-eighth up to one-quarter acre	33.6	—	6.3	18.9	8.4	5.6	...	1.6	11.8	16.8	3.4	2.7	
One-quarter up to one-half acre	15.1	.1	1.1	7.2	6.8	6.3	...	.4	3.4	8.0	3.4	3.0
One-half up to one acre	7.8	—	.8	3.7	3.4	6.2	...	.2	1.8	4.4	1.4	2.9
1 up to 5 acres	7.6	—	1.5	3.3	2.8	5.9	...	.6	1.6	4.0	1.4	2.9
5 up to 10 acres .....	.2	—	—	.1	.1	...	...	—	—	.2	—	...
10 acres or more .....	.2	—	—	—	.2	...	...	—	—	—	.2	...
Median .....	.22	...	.18	.22	.30	...	...	.18	.20	.24	.32	...
Income of Families and Primary Individuals													
Less than \$5,000	8.4	.1	3.7	3.9	.8	4.7	...	1.8	3.2	2.8	.7	2.3	
\$5,000 to \$9,999	13.4	.2	6.0	5.4	1.7	4.7	...	3.3	5.0	4.1	1.0	2.2	
\$10,000 to \$14,999	12.0	.1	5.4	5.1	1.5	4.7	...	1.8	5.7	3.8	.7	2.2	
\$15,000 to \$19,999	9.5	.1	3.6	3.8	2.0	5.1	...	1.4	4.3	3.2	.7	2.3	
\$20,000 to \$24,999	9.2	—	3.8	3.5	1.9	5.0	...	1.3	3.7	2.7	1.4	2.4	
\$25,000 to \$29,999	7.3	—	2.4	3.5	1.4	5.2	...	.7	3.2	2.9	.4	2.4
\$30,000 to \$34,999	7.0	—	1.8	3.8	1.4	5.4	...	.6	2.5	3.2	.7	2.6
\$35,000 to \$39,999	4.4	—	1.0	2.3	1.0	5.5	...	.3	1.6	2.2	.3	2.6
\$40,000 to \$49,999	11.4	—	2.2	5.7	3.5	5.7	...	.7	4.2	5.1	1.4	2.7
\$50,000 to \$59,999	6.2	—	1.1	2.7	2.4	6.0	...	.2	1.6	3.6	.9	2.9
\$60,000 to \$79,999	6.0	—	.3	2.6	3.0	6.5+	...	.2	.9	3.4	1.5	3.1
\$80,000 to \$99,999	2.6	—	.1	.8	1.7	6.5+	...	—	.2	1.7	.7	3.2	
\$100,000 to \$119,999	1.5	—	.1	.2	1.2	...	...	—	.3	.3	.8	...
\$120,000 or more .....	.6	—	—	.2	.4	...	...	—	—	.4	.3	...
Median	23 473	...	15 916	24 949	40 877	...	...	13 152	19 985	30 278	36 349	...
Monthly Housing Costs													
Less than \$100	2.7	—	1.2	1.0	.5	4.9	...	.2	1.1	1.2	.2	2.5
\$100 to \$199	16.6	.1	5.3	7.7	3.5	5.3	...	2.8	5.2	6.8	1.8	2.5	
\$200 to \$249	10.1	—	2.9	4.6	2.6	5.4	...	1.5	2.8	4.7	1.0	2.6	
\$250 to \$299	8.7	.1	3.3	2.7	2.6	5.2	...	1.8	2.5	3.2	1.2	2.5	
\$300 to \$349	6.0	—	2.8	2.1	1.1	4.7	...	.7	3.0	1.9	.4	2.3
\$350 to \$399	6.9	—	3.4	2.2	1.2	4.5	...	1.0	3.5	1.6	.8	2.2	
\$400 to \$449	7.7	.2	3.5	3.0	1.1	4.6	...	1.5	3.3	2.5	.4	2.2	
\$450 to \$499	7.5	.1	3.0	3.7	.7	4.9	...	1.3	3.5	2.4	.3	2.2	
\$500 to \$599	12.8	—	3.2	6.6	3.0	5.5	...	.9	6.2	4.5	1.1	2.4
\$600 to \$699	7.1	—	1.1	3.8	2.2	5.8	...	.2	2.3	3.6	1.0	2.8
\$700 to \$799	4.0	—	.3	2.0	1.7	6.2	...	.2	.8	2.5	.6	2.9
\$800 to \$999	4.5	—	.2	1.7	2.6	6.5+	...	.1	.3	2.5	1.7	3.3
\$1,000 to \$1,249	1.0	—	.1	.4	.6	...	...	—	.3	.3	.4	...
\$1,250 to \$1,499 .....	.4	—	—	.1	.3	...	...	—	.1	.1	.2	...
\$1,500 or more .....	.4	—	—	.3	.1	...	...	—	—	.2	.2	...
No cash rent	3.1	—	1.3	1.7	.1	4.8	...	.4	1.2	1.5	—	2.5
Median (excludes no cash rent)	380	...	345	409	419	...	...	292	390	389	427	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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
Median Monthly Housing Costs for Owners												
Monthly costs including all mortgages plus maintenance costs	388	...	195	382	435	...	...	229	329	391	471	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	337	...	173	333	382	...	...	180	271	332	396	...
OWNER OCCUPIED UNITS												
Total	53.2	—	4.3	27.0	21.9	6.2	—	.8	12.9	29.9	9.6	2.9
Value												
Less than \$10,000 .....	.6	—	.3	.3	—	...	—	—	.3	.2	—	...
\$10,000 to \$19,999	1.0	—	.3	.4	.3	...	—	.1	.2	.5	.2	...
\$20,000 to \$29,999	3.7	—	.8	2.1	.7	5.5	—	.1	1.2	2.2	.2	2.8
\$30,000 to \$39,999	5.9	—	1.6	3.5	.9	5.3	—	.3	2.6	2.8	.3	2.5
\$40,000 to \$49,999	10.2	—	.3	6.9	3.0	5.9	—	.1	3.0	6.0	1.1	2.8
\$50,000 to \$59,999	9.0	—	.3	5.5	3.1	6.0	—	.2	2.5	5.2	1.0	2.8
\$60,000 to \$69,999	6.4	—	.2	3.5	2.8	6.2	—	—	1.4	3.8	1.2	3.0
\$70,000 to \$79,999	4.7	—	—	2.3	2.4	6.5+	—	—	.9	3.0	.7	3.0
\$80,000 to \$99,999	6.2	—	.3	1.4	4.6	6.5+	—	—	.4	3.6	2.2	3.2
\$100,000 to \$119,999	2.0	—	.1	.5	1.4	...	—	—	.2	1.2	.7	...
\$120,000 to \$149,999	2.0	—	—	.4	1.5	...	—	—	.1	.9	1.1	...
\$150,000 to \$199,999	1.0	—	—	.2	.8	...	—	—	—	.4	.5	...
\$200,000 to \$249,999 .....	.3	—	—	—	.3	...	—	—	—	.1	.3	...
\$250,000 to \$299,999 .....	.2	—	—	—	.2	...	—	—	—	.1	.2	...
\$300,000 or more	—	—	—	—	—	...	—	—	—	—	—	...
Median	55 788	...	34 669	50 583	70 895	...	...	...	46 852	56 198	81 244	...

¹Does not include multiunits, cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. — means zero or rounds to zero]

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	73.7	4.2	8.0	15.7	15.4	6.0	7.2	17.1	1 510
Persons									
1 person	17.2	1.5	2.6	4.2	3.3	1.0	1.3	3.4	1 337
2 persons	21.5	1.1	2.4	4.3	3.8	1.8	1.9	6.1	1 484
3 persons	14.4	.5	1.8	2.9	3.0	1.1	1.1	3.9	1 506
4 persons	11.2	.7	.4	2.7	2.8	.9	1.8	1.9	1 650
5 persons	5.8	.2	.4	1.4	1.6	.4	.6	1.1	1 599
6 persons	1.7	.1	.1	.3	.4	.3	.3	.3	...
7 persons or more	1.8	.2	.1	.1	.4	.4	.2	.4	...
Median	2.4	2.1	2.1	2.4	2.7	2.7	2.8	2.3	...
Rooms									
1 room	—	—	—	—	—	—	—	—	...
2 rooms	—	—	—	—	—	—	—	—	...
3 rooms	2.4	.8	1.2	.2	—	—	—	.3	616
4 rooms	9.9	1.7	3.0	2.1	1.1	.1	1.8	1.8	886
5 rooms	17.6	5.5	2.2	6.5	3.0	.6	8	3.9	1 313
6 rooms	19.8	5.5	1.1	4.5	5.5	1.6	1.3	5.3	1 604
7 rooms	12.7	.5	.3	1.8	3.9	1.2	1.8	3.2	1 775
8 rooms	7.0	—	.1	.6	1.3	1.7	1.4	2.0	2 163
9 rooms	1.8	.1	.1	—	.5	.2	.7	.2	...
10 rooms or more	2.4	.1	.1	—	.7	.7	1.1	.3	2500+
Median	5.8	4.3	4.5	5.4	6.2	7.1	7.3	6.0	...
Bedrooms									
None	—	—	—	—	—	—	—	—	...
1	3.3	.9	1.3	.4	.4	—	—	.3	735
2	22.8	2.0	4.4	6.1	4.0	.9	.7	4.8	1 214
3	36.8	1.0	1.9	8.7	8.9	2.6	3.6	10.0	1 598
4 or more	10.8	.3	.3	.5	2.2	2.5	2.9	2.0	2 203
Median	2.8	2.1	2.1	2.7	2.9	3.3	3.3	2.8	...
Complete Bathrooms									
None .....	.2	—	—	—	—	.1	—	.1	...
1	45.3	3.5	7.0	11.7	8.8	2.3	1.7	10.3	1 298
1 and one-half	10.0	.3	.6	1.8	2.2	.9	1.3	2.9	1 678
2 or more	18.2	.4	.3	2.2	4.4	2.8	4.2	3.8	1 980
Lot Size¹									
Less than one-eighth acre	9.8	2.2	1.9	1.6	1.6	.5	.3	1.6	1 016
One-eighth up to one-quarter acre	33.0	1.2	3.2	8.1	9.2	3.1	2.0	6.2	1 549
One-quarter up to one-half acre	15.0	.4	1.1	3.6	2.3	1.4	2.0	4.3	1 560
One-half up to one acre	7.7	.1	.3	1.2	1.0	.3	1.7	3.1	1 855
1 up to 5 acres	7.4	.4	1.4	1.2	1.1	.6	1.0	1.7	1 461
5 up to 10 acres .....	.2	—	.1	—	—	—	—	.1	...
10 acres or more .....	.2	—	—	—	.1	—	.1	—	...
Median .....	.23	.13	.21	.22	.21	.23	.40	.29	...
Income of Families and Primary Individuals									
Less than \$5,000	5.5	.5	.9	1.7	.7	.2	.1	1.4	1 176
\$5,000 to \$9,999	8.1	.8	1.5	2.5	1.2	.3	.3	1.5	1 214
\$10,000 to \$14,999	7.4	.7	1.2	1.6	1.2	.5	.5	1.6	1 301
\$15,000 to \$19,999	7.0	.4	.9	1.6	1.1	.7	.7	1.9	1 483
\$20,000 to \$24,999	6.6	.5	.9	1.2	1.2	.8	.6	1.4	1 506
\$25,000 to \$29,999	5.1	.2	.6	1.4	1.3	.2	.4	1.1	1 456
\$30,000 to \$34,999	5.6	.3	.7	1.2	1.6	.3	.4	1.3	1 500
\$35,000 to \$39,999	3.0	.3	.2	.2	.9	.4	.2	1.0	1 728
\$40,000 to \$49,999	9.9	.3	.7	2.5	2.7	.8	.9	2.0	1 582
\$50,000 to \$59,999	5.5	.3	.2	.9	1.5	.5	.9	2.0	1 759
\$60,000 to \$79,999	5.5	.1	.2	.7	1.5	.5	1.1	1.8	1 898
\$80,000 to \$99,999	2.5	—	—	.3	.5	.3	.5	.9	2 034
\$100,000 to \$119,999	1.3	—	—	.2	.2	.3	.5	.1	...
\$120,000 or more .....	.6	—	—	.1	.2	.2	.1	.1	...
Median	27 180	16 607	17 167	22 977	32 955	35 958	44 559	28 732	...
Monthly Housing Costs									
Less than \$100	2.5	.2	.8	.6	.2	—	.1	.7	977
\$100 to \$199	12.3	.5	1.2	3.8	2.1	.8	.5	3.4	1 364
\$200 to \$249	8.8	.6	1.1	1.9	2.2	1.1	.8	1.1	1 558
\$250 to \$299	6.2	.5	1.1	.7	1.0	.3	.8	1.7	1 427
\$300 to \$349	4.7	.8	.9	1.0	.7	.3	.3	.8	1 122
\$350 to \$399	4.3	.6	.6	.8	.6	.4	.4	.9	1 333
\$400 to \$449	4.9	.3	.4	.9	1.4	.3	.3	1.3	1 555
\$450 to \$499	4.6	.3	.4	1.5	.9	.3	.3	.9	1 405
\$500 to \$599	9.1	.3	.9	1.7	2.6	.6	.7	2.3	1 593
\$600 to \$699	5.5	.1	.3	1.2	1.2	.9	.5	1.2	1 704
\$700 to \$799	3.2	—	—	.4	1.3	.4	.3	.8	1 800
\$800 to \$999	4.0	.1	—	.2	.9	.3	1.4	1.1	2500+
\$1,000 to \$1,249 .....	.9	—	—	—	.3	.2	.5	—	...
\$1,250 to \$1,499 .....	.4	—	—	.2	—	.1	.2	—	...
\$1,500 or more .....	.3	—	—	—	—	—	.1	.2	...
No cash rent	1.7	—	.3	.6	.1	—	—	.7	...
Median (excludes no cash rent)	366	319	287	325	431	408	521	380	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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
Median Monthly Housing Costs for Owners									
Monthly costs including all mortgages plus maintenance costs	386	373	222	306	395	461	563	407	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	335	356	200	241	378	384	510	342	...
OWNER OCCUPIED UNITS									
Total	52.8	1.3	3.6	10.9	11.9	5.2	6.7	13.2	1 669
Value									
Less than \$10,000 .....	.6	.1	.2	.2	—	—	—	.2	...
\$10,000 to \$19,999	1.0	.1	.4	.3	—	—	.1	.1	...
\$20,000 to \$29,999	3.7	.3	.7	.9	.4	.1	.3	1.0	1 190
\$30,000 to \$39,999	5.7	.3	1.0	2.2	.9	.2	.1	1.2	1 231
\$40,000 to \$49,999	10.2	.1	.3	3.2	2.3	1.2	.5	2.6	1 553
\$50,000 to \$59,999	9.0	.1	.6	2.1	2.2	.9	.9	2.2	1 644
\$60,000 to \$69,999	6.4	.1	.1	1.0	2.6	.5	.3	1.7	1 716
\$70,000 to \$79,999	4.7	.2	—	.7	1.0	.9	.8	1.1	1 953
\$80,000 to \$99,999	6.1	—	.1	.2	1.8	.8	1.6	1.7	2 084
\$100,000 to \$119,999	2.0	—	.2	—	.4	.4	.2	.8	...
\$120,000 to \$149,999	1.9	—	.1	.1	.4	.3	.7	.4	...
\$150,000 to \$199,999	1.0	.1	—	.1	—	—	.6	.2	...
\$200,000 to \$249,999 .....	.3	—	—	—	—	—	.2	.1	...
\$250,000 to \$299,999 .....	.2	—	—	—	—	—	.2	—	...
\$300,000 or more	—	—	—	—	—	—	—	—	...
Median	55 791	...	35 344	45 938	60 808	65 218	82 862	57 178	...

¹Does not include multiunits, cooperatives or condominiums.

Table 5-19. Detailed Tenure by Financial Characteristics – Occupied Units With Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other
			Condo or Coop	Other			Condo or Coop	Other				
Total	29.5	28.6	.3	.6	23.7	22.9	.1	.7	46.3	–	34.1	–
Income of Families and Primary Individuals												
Less than \$5,000 .....	.3	.3	–	–	2.0	1.9	–	.1	6.1	–	3.2	–
\$5,000 to \$9,999	1.6	1.5	–	.2	3.3	3.2	–	.1	8.5	–	4.2	–
\$10,000 to \$14,999	1.5	1.5	–	–	2.8	2.8	–	–	7.7	–	5.3	–
\$15,000 to \$19,999	2.2	2.2	–	–	2.0	2.0	–	–	5.3	–	4.4	–
\$20,000 to \$24,999	2.1	1.8	–	.2	2.6	2.6	–	–	4.5	–	3.8	–
\$25,000 to \$29,999	2.3	2.3	–	–	1.9	1.8	–	.1	3.1	–	3.0	–
\$30,000 to \$34,999	3.2	3.1	.1	–	.9	.8	–	.1	2.9	–	2.7	–
\$35,000 to \$39,999	1.4	1.4	–	–	.9	.9	–	–	2.1	–	2.0	–
\$40,000 to \$49,999	5.2	5.1	–	.1	2.7	2.7	–	–	3.6	–	3.4	–
\$50,000 to \$59,999	3.0	3.0	.1	–	1.7	1.7	–	–	1.5	–	1.3	–
\$60,000 to \$79,999	3.7	3.7	–	–	1.6	1.4	.1	.2	.6	–	.5	–
\$80,000 to \$99,999	1.6	1.5	.1	–	.8	.6	–	.2	.2	–	.2	–
\$100,000 to \$119,999	1.0	.9	–	.1	.4	.4	–	–	.2	–	.2	–
\$120,000 or more .....	.3	.3	–	–	.4	.4	–	–	–	–	–	–
Median	40 033	40 183	...	...	23 471	23 047	...	...	15 835	...	19 890	...
Monthly Housing Costs												
Less than \$100 .....	.1	–	–	.1	2.0	2.0	–	–	.6	–	.2	–
\$100 to \$199	1.2	1.2	–	–	10.4	10.0	.1	.4	4.9	–	1.0	–
\$200 to \$249 .....	.9	.9	–	–	6.1	6.0	–	.1	3.1	–	2.1	–
\$250 to \$299	1.2	1.1	–	.1	2.9	2.8	–	.2	4.5	–	3.4	–
\$300 to \$349	1.3	1.2	–	.2	.9	.9	–	–	3.7	–	3.0	–
\$350 to \$399	1.7	1.7	–	–	.9	.9	–	–	4.3	–	3.7	–
\$400 to \$449	2.1	2.1	–	–	.4	.3	–	.1	5.2	–	4.4	–
\$450 to \$499	3.2	3.0	–	.2	.1	.1	–	–	4.2	–	4.1	–
\$500 to \$599	6.1	6.1	–	–	–	–	–	–	6.7	–	6.4	–
\$600 to \$699	3.9	3.7	.1	.1	–	–	–	–	3.2	–	2.6	–
\$700 to \$799	2.7	2.7	–	–	–	–	–	–	1.3	–	1.3	–
\$800 to \$999	3.6	3.5	.2	–	–	–	–	–	.9	–	.7	–
\$1,000 to \$1,249 .....	.8	.8	–	–	–	–	–	–	.3	–	.3	–
\$1,250 to \$1,499 .....	.3	.3	–	–	–	–	–	–	.1	–	.1	–
\$1,500 or more .....	.2	.2	–	–	–	–	–	–	.2	–	.2	–
No cash rent .....	...	...	...	...	...	...	...	...	3.1	...	1.0	...
Median (excludes no cash rent)	548	550	...	...	194	194	...	...	404	...	437	...
Median Monthly Housing Costs for Owners												
Monthly costs including all mortgages plus maintenance costs	578	578	...	...	221	221	...	...	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	543	544	...	...	194	194	...	...	...	...	...	...
Monthly Housing Costs as Percent of Current Income²												
Less than 5 percent .....	.5	.4	–	.1	4.1	3.7	.1	.3	.1	–	.1	–
5 to 9 percent	4.6	4.4	.1	.1	7.3	7.1	–	.3	.9	–	.7	–
10 to 14 percent	5.8	5.8	–	–	4.2	4.2	–	–	5.1	–	4.0	–
15 to 19 percent	5.2	5.0	–	.2	2.3	2.3	–	–	6.8	–	5.9	–
20 to 24 percent	4.1	4.1	.1	–	1.9	1.9	–	–	6.0	–	5.0	–
25 to 29 percent	2.8	2.7	–	.1	.8	.7	–	.1	5.6	–	3.6	–
30 to 34 percent	1.6	1.6	–	–	.2	.2	–	–	3.8	–	3.1	–
35 to 39 percent	1.3	1.2	.1	–	.3	.3	–	–	1.9	–	1.2	–
40 to 49 percent	1.4	1.4	–	–	.4	.4	–	–	4.3	–	3.2	–
50 to 59 percent .....	.4	.4	–	–	.3	.3	–	–	1.8	–	1.5	–
60 to 69 percent .....	.2	.2	–	–	.2	.2	–	–	1.0	–	.8	–
70 to 99 percent .....	.8	.7	–	.1	–	–	–	–	2.4	–	1.9	–
100 percent or more ³ .....	.9	.8	–	.1	1.1	1.0	–	.1	2.4	–	1.5	–
Zero or negative income	–	–	–	–	.7	.7	–	–	1.1	–	.8	–
No cash rent	–	–	–	–	–	–	–	–	3.1	–	1.0	–
Median (excludes 2 previous lines)	19	19	...	...	10	10	...	...	27	...	26	...
Median (excludes 3 lines before medians)	18	18	...	...	10	10	...	...	26	...	25	...

Table 5-19. Detailed Tenure by Financial Characteristics—Occupied Units With Black Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other
			Condo or Coop	Other			Condo or Coop	Other				
OWNER OCCUPIED UNITS												
Total	29.5	28.6	.3	.6	23.7	22.9	.1	.7	...	...	...	...
Value												
Less than \$10,000 .....	.2	.2	—	—	.4	.2	—	.2	...	...	...	...
\$10,000 to \$19,999 .....	.2	—	—	.2	.8	.5	—	.3	...	...	...	...
\$20,000 to \$29,999	1.6	1.6	—	—	2.0	1.8	.1	.2	...	...	...	...
\$30,000 to \$39,999	2.6	2.4	.1	.1	3.3	3.2	—	.1	...	...	...	...
\$40,000 to \$49,999	5.7	5.6	—	.1	4.6	4.6	—	—	...	...	...	...
\$50,000 to \$59,999	5.1	5.1	—	—	3.9	3.9	—	—	...	...	...	...
\$60,000 to \$69,999	4.2	4.1	.1	—	2.2	2.2	—	—	...	...	...	...
\$70,000 to \$79,999	2.6	2.6	—	—	2.1	2.1	—	—	...	...	...	...
\$80,000 to \$99,999	3.9	3.6	.1	.2	2.4	2.4	—	—	...	...	...	...
\$100,000 to \$119,999	1.3	1.3	—	—	.7	.7	—	—	...	...	...	...
\$120,000 to \$149,999	1.0	1.0	—	—	1.0	1.0	—	—	...	...	...	...
\$150,000 to \$199,999 .....	.7	.7	—	—	.3	.3	—	—	...	...	...	...
\$200,000 to \$249,999 .....	.2	.2	—	—	.1	.1	—	—	...	...	...	...
\$250,000 to \$299,999 .....	.2	.2	—	—	.1	.1	—	—	...	...	...	...
\$300,000 or more .....	—	—	—	—	—	—	—	—	...	...	...	...
Median	58 626	58 781	...	...	52 031	53 058	...	...	...	...	...	...
Ratio of Value to Current Income												
Less than 1.5	13.8	13.4	.2	.3	8.4	7.7	.1	.6	...	...	...	...
1.5 to 1.9	4.6	4.5	.1	—	2.9	2.9	—	—	...	...	...	...
2.0 to 2.4	3.4	3.4	—	—	1.6	1.6	—	—	...	...	...	...
2.5 to 2.9	2.4	2.4	—	—	1.4	1.4	—	—	...	...	...	...
3.0 to 3.9	1.7	1.6	—	.1	2.5	2.5	—	—	...	...	...	...
4.0 to 4.9	1.4	1.3	—	.1	2.1	2.1	—	—	...	...	...	...
5.0 or more	2.2	2.1	—	.1	4.3	4.2	—	.1	...	...	...	...
Zero or negative income	—	—	—	—	.7	.7	—	—	...	...	...	...
Median	1.6	1.6	...	...	2.1	2.2	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25	17.0	16.3	.2	.5	16.0	15.3	.1	.6	...	...	...	...
\$25 to \$49	10.2	10.0	.1	.1	6.5	6.4	—	.1	...	...	...	...
\$50 to \$74	1.7	1.7	—	—	.6	.6	—	—	...	...	...	...
\$75 to \$99 .....	.3	.3	—	—	.4	.4	—	—	...	...	...	...
\$100 to \$149 .....	.3	.3	—	—	.1	.1	—	—	...	...	...	...
\$150 to \$199 .....	—	—	—	—	—	—	—	—	...	...	...	...
\$200 or more	—	—	—	—	.1	.1	—	—	...	...	...	...
Median	25-	25-	...	...	25-	25-	...	...	...	...	...	...
OWNERS WITH ONE OR MORE REGULAR MORTGAGES												
Total	28.6	27.8	.3	.6	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest												
One or more regular mortgages	28.6	27.8	.3	.6	...	...	...	...	...	...	...	...
Less than \$100	1.9	1.7	—	.2	...	...	...	...	...	...	...	...
\$100 to \$199	3.4	3.2	—	.2	...	...	...	...	...	...	...	...
\$200 to \$249	2.5	2.4	—	.1	...	...	...	...	...	...	...	...
\$250 to \$299	2.8	2.8	—	—	...	...	...	...	...	...	...	...
\$300 to \$349	4.1	4.0	—	.1	...	...	...	...	...	...	...	...
\$350 to \$399	3.4	3.3	—	.1	...	...	...	...	...	...	...	...
\$400 to \$449	1.7	1.7	—	—	...	...	...	...	...	...	...	...
\$450 to \$499	1.8	1.8	—	—	...	...	...	...	...	...	...	...
\$500 to \$599	3.1	3.0	.1	—	...	...	...	...	...	...	...	...
\$600 to \$699	2.3	2.1	.2	—	...	...	...	...	...	...	...	...
\$700 to \$799 .....	.8	.8	—	—	...	...	...	...	...	...	...	...
\$800 to \$999 .....	.4	.4	—	—	...	...	...	...	...	...	...	...
\$1,000 to \$1,249 .....	.4	.4	—	—	...	...	...	...	...	...	...	...
\$1,250 to \$1,499 .....	—	—	—	—	...	...	...	...	...	...	...	...
\$1500 or more .....	.2	.2	—	—	...	...	...	...	...	...	...	...
Median	346	347	...	...	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	9.2	8.9	—	.2	...	...	...	...	...	...	...	...
VA	3.6	3.5	.1	—	...	...	...	...	...	...	...	...
Farmers Home Administration .....	—	—	—	—	...	...	...	...	...	...	...	...
Other types	12.5	12.1	.1	.8	...	...	...	...	...	...	...	...
Don't know .....	.2	.1	.1	—	...	...	...	...	...	...	...	...
Not reported	3.2	3.1	—	.1	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	27.5	26.7	.3	.6	...	...	...	...	...	...	...	...
Primary obtained when property acquired	23.7	22.9	.3	.6	...	...	...	...	...	...	...	...
Obtained later	3.8	3.8	—	—	...	...	...	...	...	...	...	...
Assumed .....	.8	.8	—	—	...	...	...	...	...	...	...	...
Wrap-around .....	—	—	—	—	...	...	...	...	...	...	...	...
Combination of the above .....	.3	.3	—	—	...	...	...	...	...	...	...	...

Table 5-19. **Detailed Tenure by Financial Characteristics – Occupied Units With Black Householder – Con.**

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters ¹	
	Total	Specified	Not specified		Total	Specified	Not specified		Specified	Other	Specified	Other
			Condo or Coop	Other			Condo or Coop	Other				
OWNERS WITH ONE OR MORE REGULAR MORTGAGES – Con.												
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing	22.7	22.1	.1	.5	...	...	...	...	...	...	...	...
Adjustable rate mortgage	1.1	1.1	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage .....	.2	.2	–	–	...	...	...	...	...	...	...	...
Graduated payment mortgage .....	.4	.4	–	–	...	...	...	...	...	...	...	...
Balloon .....	–	–	–	–	...	...	...	...	...	...	...	...
Other .....	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above .....	.2	.2	–	–	...	...	...	...	...	...	...	...
Not reported	4.1	3.8	.2	.1	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	1.1	1.1	–	–	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	1.1	1.1	–	–	...	...	...	...	...	...	...	...
Adjustable rate mortgage .....	–	–	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage .....	–	–	–	–	...	...	...	...	...	...	...	...
Graduated payment mortgage .....	–	–	–	–	...	...	...	...	...	...	...	...
Balloon .....	–	–	–	–	...	...	...	...	...	...	...	...
Other .....	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above .....	–	–	–	–	...	...	...	...	...	...	...	...
Not reported .....	–	–	–	–	...	...	...	...	...	...	...	...
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	23.7	23.1	.2	.5	...	...	...	...	...	...	...	...
Only borrowed from seller .....	.6	.6	–	–	...	...	...	...	...	...	...	...
Only borrowed from other individual(s) .....	.5	.5	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and seller .....	.2	.2	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual .....	.1	.1	–	–	...	...	...	...	...	...	...	...
Borrowed from seller and other individual .....	–	–	–	–	...	...	...	...	...	...	...	...
One or both sources not reported	3.5	3.3	.1	.1	...	...	...	...	...	...	...	...

¹Excludes units in public housing projects, and housing units with government rent subsidies.

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. – means zero or rounds to zero]

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	99.4	2.3	6.2	13.4	12.0	9.5	16.5	11.4	17.6	6.0	2.6	1.5	.6	23 864
Units in Structure														
1, detached	72.3	1.6	3.7	7.9	7.2	6.9	11.5	8.5	15.3	5.3	2.3	1.3	.6	27 625
1, attached	2.5	.3	.1	.8	.4	.2	.3	.2	.3	–	–	–	–	10 780
2 to 4	7.1	.1	1.0	1.8	1.3	.8	.9	.5	.5	.1	–	–	–	12 326
5 to 9	6.0	.1	.9	.7	1.5	.9	1.2	.5	.3	.1	–	–	–	14 479
10 to 19	5.8	.1	.3	.6	.6	.4	1.6	1.3	.8	.2	–	–	–	25 723
20 to 49	2.9	.1	–	.3	.7	.2	.7	.3	.3	.1	.1	.1	–	21 751
50 or more	1.4	–	.1	1.0	.1	–	.1	–	.1	–	–	.1	–	...
Mobile home or trailer	1.4	–	.1	.3	.2	.1	.2	.1	.1	.2	.2	–	–	...
Year Structure Built¹														
2000 to 2004	–	–	–	–	–	–	–	–	–	–	–	–	–	...
1995 to 1999	1.5	–	.1	.1	.1	.1	.1	.3	.1	.3	.1	.2	.1	...
1990 to 1994	2.0	–	–	.1	.1	.1	.5	.3	.5	.4	–	–	–	...
1985 to 1989	4.4	.2	.1	.4	.6	.3	.7	.9	.4	.5	.2	.1	.1	30 062
1980 to 1984	3.9	.1	.3	.5	.4	.3	.6	.4	.6	.4	.2	.1	–	27 241
1975 to 1979	8.2	.1	.4	1.0	.6	.5	.8	1.3	1.5	.9	.7	.3	.1	36 029
1970 to 1974	9.8	.1	.3	1.1	1.0	1.2	1.4	1.2	1.8	1.1	.5	–	.1	28 940
1960 to 1969	15.9	.2	1.0	1.9	1.8	1.5	2.9	1.4	3.9	.4	.3	.4	.1	25 078
1950 to 1959	20.2	.6	2.0	2.5	2.6	3.0	3.5	2.1	3.0	.7	.2	.2	–	19 103
1940 to 1949	15.3	.5	.9	2.7	2.4	1.6	2.8	1.6	2.0	.4	.2	.1	.1	18 577
1930 to 1939	8.5	.2	.3	1.4	1.0	.4	1.8	1.0	1.6	.3	.3	.1	–	24 428
1920 to 1929	6.6	.3	.6	1.2	.7	.3	.9	.7	1.4	.4	–	–	.1	21 552
1919 or earlier	3.2	.1	.3	.5	.7	.3	.4	.2	.8	–	–	–	.1	16 348
Median	1958	1952	1955	1953	1955	1957	1957	1962	1960	1973	1973	...	...	...
Rooms														
1 room	–	–	–	–	–	–	–	–	–	–	–	–	–	...
2 rooms .....	.5	–	.1	.2	.1	.1	–	–	–	–	–	–	–	...
3 rooms	10.1	.3	1.3	3.0	1.6	1.2	1.4	.5	.5	.1	–	.1	–	11 270
4 rooms	21.4	.6	1.5	3.0	3.7	2.4	4.7	2.3	2.8	.3	.1	–	–	18 872
5 rooms	22.1	.4	1.5	3.4	3.1	2.4	2.9	2.7	4.4	.9	.4	.2	–	20 939
6 rooms	21.4	.7	1.3	2.1	2.0	1.5	4.1	3.4	4.0	1.8	.4	–	.2	27 805
7 rooms	12.8	.1	.3	1.0	.9	1.3	1.7	1.3	3.6	1.4	.7	.3	.3	38 408
8 rooms	7.0	.2	.1	.5	.3	.3	1.0	.7	1.7	1.1	.9	.3	.1	45 428
9 rooms	1.8	–	.1	.2	.2	–	.4	.3	.4	.1	.1	.2	–	...
10 rooms or more	2.4	–	–	–	.1	.4	.3	.2	.3	.4	.1	.4	.1	52 908
Median	5.3	5.1	4.6	4.6	4.7	4.9	5.2	5.6	5.8	6.5	7.1	...	...	...
Bedrooms														
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
1	12.4	.3	1.5	3.3	1.8	1.4	2.1	1.0	.9	.2	–	.1	–	13 152
2	36.2	.9	2.3	5.0	5.7	4.3	6.9	4.0	5.8	.9	.2	.3	–	19 985
3	39.5	.9	1.9	4.1	3.8	3.2	5.6	5.4	8.7	3.4	1.7	.3	.4	30 330
4 or more	11.3	.3	.4	1.0	.7	.7	1.8	1.0	2.2	1.5	.7	.8	.3	37 931
Median	2.5	2.5	2.2	2.2	2.2	2.3	2.4	2.6	2.7	3.1	3.2	...	...	...
Complete Bathrooms														
None .....	.4	–	.1	–	.1	.1	–	.1	.1	–	–	–	–	...
1	64.8	1.8	5.2	11.1	9.4	7.3	11.1	7.1	9.1	1.3	.7	.3	.2	18 258
1 and one-half	12.9	–	.7	1.3	1.5	.7	2.2	1.2	3.3	1.6	.3	–	.1	30 621
2 or more	21.4	.4	.2	1.0	1.0	1.4	3.1	3.0	5.1	3.0	1.6	1.1	.4	42 162
Main Heating Equipment														
Warm-air furnace system	65.2	1.3	3.4	8.5	6.7	6.2	11.2	7.1	12.4	4.7	2.2	1.2	.4	25 912
Steam or hot water system .....	.3	–	–	–	–	–	.1	–	.2	–	–	–	–	...
Electric heat pump	11.6	.3	.3	.9	1.2	.8	1.9	2.2	2.4	.9	.3	.3	–	31 584
Built-in electric units	1.0	–	.1	.4	–	.1	.2	–	.2	–	.1	–	–	...
Floor, wall, or other built-in hot air units without ducts	11.2	.4	.9	1.8	1.7	1.5	1.6	1.5	1.6	.2	–	–	.1	17 936
Room heaters with flue	3.4	–	.5	.4	.9	.3	.8	.2	.3	.1	–	–	–	14 069
Room heaters without flue	6.0	.3	.9	1.4	1.2	.5	.7	.4	.5	–	–	–	.1	11 671
Portable electric heaters .....	.3	–	.1	–	.1	.1	–	–	–	–	–	–	–	...
Stoves .....	.3	–	–	.1	.1	.1	–	–	–	.1	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other .....	.1	–	–	–	.1	–	–	–	–	–	–	–	–	...
Cooking stove .....	.1	–	–	–	.1	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	99.3	2.2	6.2	13.4	12.0	9.5	16.5	11.3	17.6	6.0	2.6	1.5	.6	23 864
Well serving 1 to 5 units .....	.2	.1	–	–	–	–	–	.1	–	–	–	–	–	...
Drilled .....	.2	.1	–	–	–	–	–	.1	–	–	–	–	–	...
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	90.6	2.1	6.0	12.5	10.6	8.8	14.9	10.2	16.0	5.1	2.4	1.4	.4	23 500
Septic tank, cesspool, chemical toilet	8.9	.2	.2	.9	1.4	.7	1.6	1.1	1.6	.9	.2	.1	.2	27 316
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	99.4	2.3	6.2	13.4	12.0	9.5	16.5	11.4	17.6	6.0	2.6	1.5	.6	23 864
Electricity	31.7	.6	1.4	3.5	3.4	2.8	5.3	5.3	5.6	2.2	1.0	.5	.2	27 960
Piped gas	65.6	1.6	4.6	9.3	8.3	6.6	11.0	6.0	11.8	3.7	1.5	1.0	.4	22 256
Bottled gas	1.3	.1	.2	.2	.1	.1	.2	.1	.3	–	.1	–	–	...
Fuel oil	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Kerosene or other liquid fuel .....	.4	–	–	.3	.1	–	.1	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood .....	.3	–	–	.1	–	.1	–	–	–	.1	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other .....	.2	–	–	–	.2	–	–	–	–	–	–	–	–	...

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. — means zero or rounds to zero]

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	98.9	2.3	6.0	13.2	12.0	9.4	16.4	11.4	17.6	6.0	2.6	1.5	.6	24 010
Electricity	53.3	1.0	2.4	5.5	5.8	4.3	9.9	8.1	8.9	3.9	1.6	1.1	.5	27 549
Piped gas	44.7	1.2	3.5	7.4	6.1	5.0	6.3	3.2	8.6	2.1	.9	.4	.1	19 071
Bottled gas .....	.8	—	.1	.3	.1	—	.1	.1	.1	—	.1	—	—	...
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other .....	.1	—	—	—	—	—	.1	—	—	—	—	—	—	...
Persons														
1 person	27.9	.8	2.3	6.7	4.0	3.5	5.3	1.9	2.6	.3	.4	.1	—	15 264
2 persons	27.9	.9	1.2	3.1	3.7	2.6	5.1	3.4	5.3	1.6	.4	.3	.3	24 883
3 persons	19.5	.2	1.4	1.9	1.8	2.1	2.9	2.8	4.1	1.6	.5	.3	.1	28 465
4 persons	13.7	.3	.6	1.2	1.7	.8	1.7	2.0	3.0	1.1	.8	.4	.1	33 165
5 persons	6.6	.1	.4	.4	.4	.4	1.0	.8	1.7	.8	.3	.2	.1	37 155
6 persons	1.9	—	.2	—	.3	.1	.2	.3	.3	.3	.1	.1	—	...
7 persons or more	1.8	—	.1	—	.1	.1	.3	.1	.5	.3	.1	.1	—	...
Median	2.3	1.9	2.2	1.5	2.0	2.0	2.1	2.6	2.7	3.2	3.4	...	...	...
Household Composition by Age of Householder														
2-or-more person households	71.6	1.5	3.9	6.7	8.0	6.0	11.1	9.4	15.0	5.7	2.2	1.4	.6	28 693
Married-couple families, no nonrelatives	32.9	.4	.5	1.1	2.4	2.1	4.3	5.3	9.6	3.7	1.8	1.1	.4	40 655
Under 25 years	1.2	—	—	—	.2	—	.3	.4	.2	.1	—	—	—	...
25 to 29 years	2.2	—	—	—	.1	—	.3	.5	.9	.2	.2	.1	—	...
30 to 34 years	3.3	—	—	.1	.2	.2	.3	1.0	1.1	.1	.2	.1	.1	39 166
35 to 44 years	9.6	.1	.1	.1	.3	.4	1.2	1.4	2.9	1.7	.5	.6	.1	47 601
45 to 64 years	11.4	.2	—	.5	.3	.9	1.2	1.7	3.5	1.5	1.0	.3	.3	44 909
65 years and over	5.3	.2	.4	.4	1.2	.6	1.0	.3	1.1	.2	.2	—	—	18 081
Other male householder	5.8	.2	.2	.9	.3	.6	.9	.8	1.1	.6	.2	—	—	28 015
Under 45 years	2.0	.1	—	.4	.2	.4	.5	.4	.5	.3	.1	—	—	26 076
45 to 64 years	2.0	.1	.1	.2	.1	.1	.3	.2	.5	.3	.1	—	—	...
65 years and over	1.0	—	.1	.3	.1	.1	.1	.2	.1	.1	.1	—	—	...
Other female householder	32.9	.9	3.2	4.7	5.3	3.3	6.0	3.4	4.2	1.4	.2	.3	.2	18 627
Under 45 years	20.1	.6	2.6	3.3	3.7	2.0	3.3	2.0	2.0	.5	.1	—	—	14 819
45 to 64 years	8.9	.3	.5	1.0	1.0	.8	1.8	1.0	1.5	.8	—	.1	.1	24 749
65 years and over	3.9	—	.1	.6	.6	.4	.9	.3	.7	.1	.1	.2	.1	24 601
1-person households	27.9	.8	2.3	6.7	4.0	3.5	5.3	1.9	2.6	.3	.4	.1	—	15 264
Male householder	12.6	.2	.3	2.2	1.7	1.6	3.2	1.3	1.4	.3	.1	.1	—	20 228
Under 45 years	6.8	.1	.3	.6	.7	1.0	2.0	1.1	.7	.2	.1	—	—	23 548
45 to 64 years	2.7	.1	.3	.3	.1	.4	1.1	.1	.6	.1	.1	—	—	23 390
65 years and over	3.1	—	.1	1.3	.9	.9	.7	.5	1.1	—	—	—	—	10 962
Female householder	15.3	.6	1.7	4.5	2.4	1.9	2.1	.6	1.2	—	.3	—	—	11 900
Under 45 years	4.8	.3	.4	1.3	.6	.9	1.1	.2	1.0	—	.1	—	—	19 558
45 to 64 years	4.9	.2	.3	1.4	1.1	.7	.6	.3	.2	—	.2	—	—	12 956
65 years and over	5.6	.2	1.0	2.8	.7	.4	.4	.1	.1	—	—	—	—	7 972
Own Never Married Children Under 18 Years Old														
No own children under 18 years	63.0	1.8	3.4	10.3	7.5	6.6	11.3	6.4	10.1	3.1	1.4	.8	.4	21 723
With own children under 18 years	36.5	.5	2.8	3.0	4.5	2.9	5.1	5.0	7.6	2.9	1.2	.7	.2	28 591
Under 6 years only	8.1	.1	.9	.9	1.7	.5	.8	1.1	1.6	.3	.3	.1	—	19 872
1	5.5	.1	.3	.4	1.2	.3	.5	.8	1.4	.3	.3	—	—	29 739
2	2.1	—	.6	.3	.2	.3	.3	.3	.2	—	—	.1	—	...
3 or more .....	.5	—	.2	.3	—	—	—	—	—	—	—	—	—	...
6 to 17 years only	20.7	.3	1.1	1.3	2.0	1.5	3.7	3.1	4.6	1.7	.8	.4	.1	31 158
1	10.5	.2	.4	.8	.6	.8	2.2	1.4	2.5	.9	.4	.2	.1	31 700
2	7.0	—	.5	.3	.9	.5	1.0	1.3	1.7	.5	.1	.1	—	31 844
3 or more	3.2	.1	.2	.2	.5	.2	.5	.4	.3	.3	.3	.2	—	27 609
Both age groups	7.7	.2	.8	.9	.8	.9	.6	.9	1.4	.9	.2	.2	.1	25 545
2	3.5	.1	.3	.4	.4	.4	.3	.5	.5	.4	.1	.2	—	27 311
3 or more	4.2	.1	.5	.5	.4	.4	.4	.4	.9	.5	.1	—	.1	24 208
Monthly Housing Costs														
Less than \$100	2.7	.3	.4	.8	.5	.2	.2	.2	.1	—	—	.1	—	8 957
\$100 to \$199	16.6	.4	1.8	4.4	2.3	1.3	2.3	1.1	1.9	.9	.1	—	—	13 433
\$200 to \$249	10.1	.3	.8	2.1	1.3	.7	1.6	.7	1.8	.3	.2	.1	.3	19 397
\$250 to \$299	8.7	.4	.2	1.6	1.5	1.1	1.5	.3	1.1	.3	.4	.3	—	17 784
\$300 to \$349	6.0	.1	.4	.6	1.2	1.0	1.1	.6	.8	.1	.1	—	—	18 296
\$350 to \$399	6.9	—	.3	.6	.8	.8	1.2	.9	.3	.1	.1	.2	—	22 291
\$400 to \$449	7.7	.2	—	.5	1.7	1.2	1.2	1.3	.9	.5	.1	.1	—	22 012
\$450 to \$499	7.5	—	.4	.6	.8	.5	1.4	1.2	2.0	.1	.3	.1	—	29 630
\$500 to \$599	12.8	.1	.2	1.0	.9	1.5	2.6	2.1	3.1	.9	.3	.3	—	30 811
\$600 to \$699	7.1	.2	.1	.7	—	.4	1.3	1.7	1.9	.3	.4	.2	.1	35 536
\$700 to \$799	4.0	—	—	—	—	—	.7	.9	1.2	.9	.3	.1	—	47 057
\$800 to \$999	4.5	—	.1	—	.2	.3	.3	.6	1.4	1.1	.3	.1	.2	51 082
\$1,000 to \$1,249	1.0	.1	—	—	.2	—	.2	—	.2	.2	.2	.1	—	...
\$1,250 to \$1,499 .....	.4	—	—	.1	.1	—	—	—	—	.2	.1	—	—	...
\$1,500 or more .....	.4	—	—	—	.2	—	—	—	.1	—	—	.1	—	...
No cash rent	3.1	.3	1.4	.3	.3	.2	.3	.2	.2	—	—	—	—	5000-
Median (excludes no cash rent)	380	253	209	231	308	364	390	491	475	560	559	...	...	...
Median Monthly Housing Costs for Owners														
Monthly costs including all mortgages plus maintenance costs	388	219	228	222	252	318	339	504	456	573	559	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	337	219	164	202	221	279	304	476	425	539	538	...	...	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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 Income²														
Less than 5 percent	4.7	—	—	—	—	—	—	.3	1.5	1.2	.7	.6	.4	68 752
5 to 9 percent	12.8	—	.1	.1	.3	.6	2.2	1.6	4.7	1.5	1.0	.5	.2	46 192
10 to 14 percent	15.1	—	—	.6	1.2	.9	2.9	1.9	4.7	1.9	.8	.2	—	40 496
15 to 19 percent	14.3	—	—	.8	1.4	1.4	2.6	2.6	4.1	1.1	—	.2	.1	33 512
20 to 24 percent	12.1	—	.1	1.4	1.0	1.7	3.1	2.9	1.6	.3	.1	—	—	25 842
25 to 29 percent	9.2	.1	.1	1.9	1.4	1.2	2.8	1.1	.6	—	—	—	—	19 350
30 to 34 percent	5.6	.1	—	1.2	1.3	1.2	1.5	.3	—	—	—	—	—	15 649
35 to 39 percent	3.5	—	—	.9	1.0	.8	.7	.2	—	—	—	—	—	14 576
40 to 49 percent	6.1	—	.2	1.9	2.4	1.0	.3	.2	.2	—	—	—	—	12 044
50 to 59 percent	2.4	—	.4	.8	.9	.3	.1	—	—	—	—	—	—	10 232
60 to 69 percent	1.4	—	.3	.8	.2	.1	—	—	—	—	—	—	—	...
70 to 99 percent	3.2	—	.6	2.2	—	.3	—	.1	—	—	—	—	—	7 214
100 percent or more ³	4.4	—	3.1	.5	.5	—	.1	.1	.1	—	—	—	—	5000-
Zero or negative income	1.8	1.8	—	—	—	—	—	—	—	—	—	—	—	...
No cash rent	3.1	.3	1.4	.3	.3	.2	.3	.2	.2	—	—	—	—	5000-
Median (excludes 2 previous lines)	20	30	100+	38	31	25	21	18	13	11	8	...	...	...
Median (excludes 3 lines before medians)	19	30	61	37	30	25	21	18	13	11	8	...	...	...
OWNER OCCUPIED UNITS														
Total	53.2	.8	1.5	4.9	4.3	4.2	8.8	6.3	12.5	5.3	2.4	1.3	.6	33 059
Value														
Less than \$10,000	.6	—	—	.3	.1	.1	.2	—	—	—	—	—	—	...
\$10,000 to \$19,999	1.0	—	—	.2	.2	.1	.2	.1	.2	.1	.1	—	—	...
\$20,000 to \$29,999	3.7	.1	.3	.5	.6	.3	.5	.5	.8	.1	.1	—	—	22 498
\$30,000 to \$39,999	5.9	—	.1	.9	.7	.4	1.6	.8	1.2	.3	—	—	—	26 072
\$40,000 to \$49,999	10.2	.2	.5	1.4	1.1	1.1	1.4	1.2	2.1	.7	.3	.1	.1	25 630
\$50,000 to \$59,999	9.0	.2	.2	.8	.6	.9	1.4	.9	2.8	.7	.2	.2	.2	35 156
\$60,000 to \$69,999	6.4	.1	.2	.3	.3	.6	1.1	1.0	1.6	.9	.3	.1	—	35 838
\$70,000 to \$79,999	4.7	—	.1	.3	.2	.4	.5	.8	1.3	.5	.4	.3	—	41 209
\$80,000 to \$99,999	6.2	.2	.1	.2	.4	.4	1.2	.8	1.6	.7	.5	.2	—	38 121
\$100,000 to \$119,999	2.0	—	—	—	.1	—	.5	.1	.4	.5	.2	.1	—	...
\$120,000 to \$149,999	2.0	.1	—	.1	.1	—	.3	.1	.4	.5	.2	.2	—	...
\$150,000 to \$199,999	1.0	—	.1	—	—	—	—	—	.4	.2	.1	.2	—	...
\$200,000 to \$249,999	.3	—	—	—	—	.1	—	—	.1	—	.1	—	—	...
\$250,000 to \$299,999	.2	—	—	—	—	—	.1	—	—	.1	—	—	—	...
\$300,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Median	55 788	...	...	44 720	45 605	52 656	54 789	55 921	57 083	69 115	77 002	...	...	...
Ratio of Value to Current Income														
Less than 1.5	22.2	—	—	.3	.4	.4	2.1	2.6	8.7	4.0	2.1	1.0	.5	52 104
1.5 to 1.9	7.5	—	—	.1	.1	.3	1.8	1.7	2.4	.8	.3	.2	—	38 969
2.0 to 2.4	4.9	—	—	.2	.4	.5	1.1	1.4	.8	.2	.1	—	.1	31 494
2.5 to 2.9	3.7	—	—	—	.6	.8	1.2	.5	.3	.2	—	—	—	23 513
3.0 to 3.9	4.2	—	—	.5	1.0	1.0	1.5	—	.2	.1	—	—	—	18 174
4.0 to 4.9	3.4	.1	—	1.1	.7	.7	.7	.1	.1	—	—	—	—	13 927
5.0 or more	6.5	—	1.5	2.9	1.1	.4	.4	.1	.1	—	—	—	—	7 964
Zero or negative income	.7	.7	—	—	—	—	—	—	—	—	—	—	—	...
Median	1.8	...	...	5.0+	3.7	3.1	2.2	1.7	1.5-	1.5-	1.5-	...	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	28.6	.1	.2	1.6	1.4	2.2	4.2	4.5	8.0	3.6	1.6	.9	.3	40 256
Less than \$100	1.9	—	—	.2	.2	.3	.2	.3	1.1	.2	.1	—	—	...
\$100 to \$199	3.4	—	—	.3	.3	.4	.6	.4	1.1	.1	.1	—	—	31 739
\$200 to \$249	2.5	.1	—	.2	.2	.2	.2	.6	.9	.2	.1	—	—	37 810
\$250 to \$299	2.8	—	.1	.2	.3	.5	.4	.4	.5	.3	.1	—	—	27 783
\$300 to \$349	4.1	—	—	.2	.2	.4	.7	.2	1.6	.5	.2	—	—	45 000
\$350 to \$399	3.4	—	—	.4	.1	.1	.5	1.0	.7	.3	.3	—	—	36 042
\$400 to \$449	1.7	—	—	—	—	.2	.5	.2	.6	—	—	.1	.2	...
\$450 to \$499	1.8	—	—	—	.1	—	.3	.4	.3	.5	.2	.1	—	...
\$500 to \$599	3.1	—	.1	—	—	—	.4	.7	.9	.6	.3	.1	—	47 101
\$600 to \$699	2.3	—	—	—	.1	.2	.3	.3	.7	.5	.2	—	.1	49 425
\$700 to \$799	.8	—	—	—	—	—	.1	—	.2	.2	.2	—	—	...
\$800 to \$999	.4	—	—	—	.1	—	.1	—	.2	.1	—	—	—	...
\$1,000 to \$1,249	.4	—	—	.1	—	—	—	—	—	—	—	.2	—	...
\$1,250 to \$1,499	—	—	—	—	—	—	—	—	—	—	—	—	—	...
\$1500 or more	.2	—	—	—	—	—	—	.1	—	—	—	—	—	...
Median	346	...	...	...	...	276	355	368	334	478	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25	33.0	.4	.9	4.2	3.6	2.9	5.9	4.3	7.5	1.8	.7	.4	.3	27 380
\$25 to \$49	16.7	.3	.6	.4	.6	1.3	2.3	1.8	4.3	2.9	1.6	.5	.2	44 905
\$50 to \$74	2.3	.1	—	.2	—	—	.5	.2	.5	.7	.1	.2	—	50 555
\$75 to \$99	.7	—	—	.1	.1	—	.2	—	—	—	.1	.2	.1	...
\$100 to \$149	.4	—	—	—	—	.1	—	—	.1	—	—	.1	.1	...
\$150 to \$199	—	—	—	—	—	—	—	—	—	—	—	—	—	...
\$200 or more	.1	—	—	—	—	—	—	—	.1	—	—	—	—	...
Median	25-	...	...	25-	25-	25-	25-	25-	25-	32	34	...	...	...

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. — means zero or rounds to zero]

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	47.5	.7	1.3	4.0	3.7	3.7	7.6	6.1	11.2	5.1	2.3	1.2	.6	34 650
Less than \$10,000	5.1	.1	.2	.9	1.0	.5	.7	.7	.7	.1	—	—	.1	17 181
\$10,000 to \$19,999	7.6	.1	.3	.5	.7	.9	1.6	.7	1.8	.5	.3	.2	.1	28 391
\$20,000 to \$29,999	5.0	.1	.2	.4	.5	.4	.9	.6	1.4	.3	.2	—	—	30 480
\$30,000 to \$39,999	8.3	.2	.2	.7	.4	.8	1.5	1.2	1.9	.9	.5	.1	—	33 800
\$40,000 to \$49,999	6.9	—	.1	.5	.3	.6	.9	1.3	1.9	.8	.2	.3	.1	38 188
\$50,000 to \$59,999	3.4	—	—	.2	.1	.2	.7	.4	.8	.4	.5	.1	—	43 323
\$60,000 to \$69,999	3.1	.1	—	—	.2	.1	.3	.4	1.1	.5	.2	.1	.1	47 997
\$70,000 to \$79,999	1.5	—	—	—	.1	.1	.3	.3	.4	.2	.1	.1	.1	...
\$80,000 to \$99,999	2.3	—	.1	—	—	—	.2	.4	.7	.5	.3	.2	—	54 494
\$100,000 to \$119,999 .....	.4	—	—	—	—	—	—	—	.2	.2	—	—	.1	...
\$120,000 to \$149,999 .....	.3	—	—	—	—	—	—	—	—	.3	—	—	.1	...
\$150,000 to \$199,999 .....	.1	—	—	—	—	—	—	—	—	—	—	.1	—	...
\$200,000 to \$249,999 .....	.1	—	—	—	—	—	—	—	—	—	.1	—	—	...
\$250,000 to \$299,999 .....	.2	—	—	—	—	—	.1	—	—	—	—	.1	—	...
\$300,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Not reported	3.4	.2	.3	.8	.4	.1	.5	.2	.4	.4	.1	.1	—	18 849
Median	35 376	—	...	23 930	18 457	29 549	32 251	38 291	38 113	46 739	49 014	...	...	...
Received as inheritance or gift	5.1	.1	.3	.8	.7	.5	1.2	.2	.9	.3	.1	.1	—	21 741
Not reported .....	.6	—	—	.2	—	—	.1	—	.4	—	—	—	—	...
RENTER OCCUPIED UNITS														
Total	46.3	1.5	4.6	8.5	7.7	5.3	7.6	5.0	5.1	.6	.2	.2	—	15 835
Rent Reductions														
No subsidy	33.6	.9	2.2	4.1	5.1	4.4	6.6	4.6	4.7	.5	.2	.2	—	20 120
Rent control	—	—	—	—	—	—	—	—	—	—	—	—	—	...
No rent control	33.5	.9	2.1	4.1	5.1	4.4	6.6	4.6	4.7	.5	.2	.2	—	20 189
Reduced by owner	2.2	—	.3	.1	.3	.2	.6	.2	.5	.1	—	—	—	24 348
Not reduced by owner	31.2	.9	1.8	4.0	4.8	4.2	6.1	4.4	4.2	.4	.2	.2	—	19 892
Owner reduction not reported .....	.1	—	—	.1	—	—	—	—	—	—	—	—	—	...
Rent control not reported .....	.1	—	.1	—	—	—	—	—	—	—	—	—	—	...
Owned by public housing authority	7.0	.4	1.6	2.7	1.4	.3	.3	.1	.2	—	—	—	—	7 834
Government subsidy	3.0	.2	.7	.9	.3	.2	.4	.2	—	.1	—	—	—	8 524
Other, income verification	2.2	.1	—	.6	.6	.4	.2	.2	.2	—	—	—	—	13 298
Subsidy not reported .....	.5	—	.2	.1	.2	—	.1	—	—	—	—	—	—	...

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

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. — means zero or rounds to zero]

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	Median excluding no cash rent
Total	99.4	2.7	16.6	18.7	12.9	15.2	12.8	7.1	4.0	4.5	1.5	.4	3.1	379
Units in Structure														
1, detached.....	72.3	2.5	12.0	14.7	8.7	9.2	9.1	5.4	3.2	4.0	1.4	.3	1.7	371
1, attached.....	2.5	.1	.7	.5	.1	.6	.4	—	—	—	—	—	.1	276
2 to 4.....	7.1	.2	1.1	1.6	1.6	.9	.6	.4	—	.2	—	.1	.4	330
5 to 9.....	6.0	—	1.2	.8	1.0	1.5	.7	.2	.1	—	—	—	.5	382
10 to 19.....	5.8	—	.2	.7	.6	1.5	1.4	.5	.5	.3	—	—	.1	493
20 to 49.....	2.9	—	.2	—	.5	.9	.4	.4	.2	—	.1	—	.2	465
50 or more.....	1.4	—	.8	.2	.1	.2	.1	.1	—	—	—	—	—	...
Mobile home or trailer.....	1.4	—	.4	.4	.3	.3	—	.1	—	—	—	—	—	...
Year Structure Built¹														
2000 to 2004.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1995 to 1999.....	1.5	—	.1	.2	.2	.2	—	.3	.3	—	.2	.1	—	...
1990 to 1994.....	2.0	.1	.4	.1	.3	.4	.2	.1	.1	.4	.1	—	—	...
1985 to 1989.....	4.4	—	.3	.7	.4	.6	.6	.4	.6	.5	.2	—	—	527
1980 to 1984.....	3.9	—	.3	.5	.3	.9	.5	.3	.3	.5	.2	—	.2	491
1975 to 1979.....	8.2	.2	.6	.8	.9	1.2	1.4	1.0	.8	.9	—	.1	.3	515
1970 to 1974.....	9.8	—	1.5	.8	1.5	2.3	1.3	.6	.5	.6	.2	—	.4	439
1960 to 1969.....	15.9	.3	2.7	3.2	2.2	2.5	2.5	.9	.4	.6	.2	—	.5	365
1950 to 1959.....	20.2	.6	4.1	3.6	2.8	3.1	2.7	1.5	.6	.3	.2	.1	.8	351
1940 to 1949.....	15.3	.8	3.3	4.0	2.1	2.1	1.6	.6	.2	.1	.1	—	.4	284
1930 to 1939.....	8.5	.3	1.5	2.7	1.0	1.0	.6	.4	.2	.3	.2	.1	.3	286
1920 to 1929.....	6.6	.3	1.4	1.6	.6	.6	1.2	.6	.1	.2	.1	—	—	314
1919 or earlier.....	3.2	.2	.5	.7	.6	.4	.1	.4	.1	.1	—	—	.2	325
Median	1958	1948	1954	1951	1958	1962	1961	1960	1975	1975	...	...	1958	...
Rooms														
1 room.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
2 rooms.....	.5	—	.1	.1	—	.3	—	—	—	—	—	—	—	...
3 rooms.....	10.1	.2	2.5	3.1	1.6	1.9	.3	.2	.1	.1	—	—	.3	275
4 rooms.....	21.4	1.0	2.8	3.1	4.5	4.6	2.9	1.0	.2	.1	.1	—	1.1	372
5 rooms.....	22.1	.9	4.2	3.3	2.9	3.7	3.1	1.4	1.0	.7	.3	—	.6	381
6 rooms.....	21.4	.2	3.5	3.9	1.5	3.0	3.5	2.3	1.0	1.0	.2	.3	1.0	436
7 rooms.....	12.8	.3	2.1	3.1	.9	.9	2.0	1.1	.9	1.0	.3	.1	.1	385
8 rooms.....	7.0	.1	1.2	1.1	.5	.5	.8	.8	.8	.8	.4	—	—	504
9 rooms.....	1.8	.1	—	.6	.2	.3	—	.2	.1	.3	.1	—	—	...
10 rooms or more.....	2.4	—	.2	.3	.7	.1	.2	.1	—	.6	.1	.1	—	395
Median	5.3	4.7	5.2	5.4	4.6	4.7	5.5	5.9	6.2	6.9	...	...	4.8	...
Bedrooms														
None.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
1.....	12.4	.2	2.8	3.3	1.6	2.8	.9	.2	.2	.1	—	—	.4	292
2.....	36.2	1.1	5.2	5.3	6.5	6.8	6.2	2.3	.8	.3	.4	—	1.2	389
3.....	39.5	1.2	6.8	7.8	3.5	4.9	4.5	3.6	2.5	2.5	.5	.2	1.5	390
4 or more.....	11.3	.2	1.8	2.3	1.2	.7	1.1	1.0	.6	1.7	.6	.2	—	434
Median	2.5	2.5	2.5	2.6	2.2	2.2	2.4	2.8	2.9	3.3	...	...	2.5	...
Complete Bathrooms														
None.....	.4	—	.2	.2	—	—	—	—	—	—	—	—	.1	...
1.....	64.8	2.4	12.2	13.3	10.1	12.4	7.0	2.9	.9	.6	.4	.1	2.4	333
1 and one-half.....	12.9	.1	2.0	2.0	1.3	1.3	3.1	1.3	.6	.5	.3	.1	.5	471
2 or more.....	21.4	.3	2.2	3.3	1.5	1.5	2.7	2.9	2.6	3.4	.8	.2	.1	570
Main Heating Equipment														
Warm-air furnace.....	65.2	1.1	10.5	12.2	7.9	9.2	9.8	5.0	2.8	3.8	.9	.2	1.8	399
Steam or hot water system.....	.3	—	—	.2	.1	—	—	—	—	—	—	—	—	...
Electric heat pump.....	11.6	.1	1.1	.9	2.1	2.5	1.5	1.4	.7	.8	.3	.2	.1	467
Built-in electric units.....	1.0	—	—	.1	.1	.4	.3	.1	—	—	—	—	.1	...
Floor, wall, or other built-in hot air units without ducts.....	11.2	.4	2.5	2.5	1.3	1.9	.9	.5	.3	—	.2	—	.6	292
Room heaters with flue.....	3.4	.3	.6	1.5	.4	.2	.2	—	—	—	—	—	.3	243
Room heaters without flue.....	6.0	.7	1.7	1.5	.7	.9	.2	.1	.2	—	.1	—	.2	240
Portable electric heaters.....	.3	—	.1	—	.2	—	—	—	—	—	—	—	—	...
Stoves.....	.3	.1	.2	.1	—	—	—	—	—	—	—	—	—	...
Fireplaces with inserts.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Fireplaces without inserts.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other.....	.1	—	—	—	.1	—	—	—	—	—	—	—	—	...
Cooking stove.....	.1	—	—	—	—	.1	—	—	—	—	—	—	—	...
None.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Primary Source of Water														
Public system or private company.....	99.3	2.7	16.6	18.6	12.9	15.1	12.8	7.1	4.0	4.5	1.5	.4	3.1	379
Well serving 1 to 5 units.....	.2	—	—	.1	—	.1	—	—	—	—	—	—	—	...
Drilled.....	.2	—	—	.1	—	.1	—	—	—	—	—	—	—	...
Dug.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Not reported.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Means of Sewage Disposal														
Public sewer.....	90.6	2.1	14.7	16.7	11.9	14.2	12.4	6.7	3.6	4.0	1.0	.4	2.8	387
Septic tank, cesspool, chemical toilet.....	8.9	.6	1.9	2.0	.9	1.0	.3	.4	.4	.5	.4	—	.3	289
Other.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Main House Heating Fuel														
Housing units with heating fuel.....	99.4	2.7	16.6	18.7	12.9	15.2	12.8	7.1	4.0	4.5	1.5	.4	3.1	379
Electricity.....	31.7	.6	3.1	3.1	4.9	6.9	5.2	3.3	1.7	1.6	.4	.2	.6	455
Piped gas.....	65.6	1.8	12.6	15.1	7.7	8.3	7.5	3.8	2.3	2.9	1.0	.2	2.5	328
Bottled gas.....	1.3	.1	.5	.4	.2	—	—	—	.1	—	—	—	—	...
Fuel oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Kerosene or other liquid fuel.....	.4	.2	.2	—	—	—	.1	—	—	—	—	—	—	...
Coal or coke.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood.....	.3	—	.2	.1	—	—	—	—	—	—	—	—	—	...
Solar energy.....	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other.....	.2	.1	—	—	.1	—	—	—	—	—	—	—	—	...

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. — means zero or rounds to zero]

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	Median excluding no cash rent
Cooking Fuel														
With cooking fuel	98.9	2.7	16.5	18.6	12.6	15.1	12.8	7.1	4.0	4.5	1.5	.4	3.1	380
Electricity	53.3	.8	6.8	7.8	6.8	9.4	7.4	5.2	3.2	3.1	1.0	.2	1.6	438
Piped gas	44.7	1.8	9.3	10.6	5.8	5.6	5.3	1.8	.9	1.5	.4	.2	1.5	299
Bottled gas .....	.8	.2	.3	.2	—	.1	—	.1	—	—	—	—	—	...
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	...
Other .....	.1	—	.1	—	—	—	—	—	—	—	—	—	—	...
Persons														
1 person	27.9	1.1	6.5	5.8	4.7	4.2	2.5	.9	.5	.4	.4	.1	.7	304
2 persons	27.9	.9	4.9	5.5	2.8	4.2	4.6	1.8	1.0	1.3	.2	—	.8	381
3 persons	19.5	.3	2.2	3.7	2.8	2.8	2.7	2.0	.7	1.0	—	.3	1.0	409
4 persons	13.7	.3	2.1	1.7	1.5	2.5	1.7	1.1	1.2	1.0	.4	.1	.3	447
5 persons	6.6	—	.6	1.4	.7	1.1	.7	.6	.5	.3	.3	—	.4	440
6 persons	1.9	.1	.1	.4	.3	.3	.3	.3	.1	.2	—	—	—	...
7 persons or more	1.8	—	.2	.2	.2	.1	.3	—	—	.3	.2	—	—	...
Median	2.3	1.8	1.9	2.1	2.1	2.3	2.3	3.0	3.2	3.0	...	...	2.5	...
Household Composition by Age of Householder														
2-or-more person households	71.6	1.6	10.1	12.9	8.1	11.0	10.2	6.2	3.5	4.1	1.0	.3	2.4	416
Married-couple families, no nonrelatives	32.9	.4	4.9	5.9	3.7	5.1	4.0	2.7	2.4	2.8	.6	.2	.2	427
Under 25 years	1.2	—	.1	.1	.2	.4	.2	.1	—	.1	—	—	—	...
25 to 29 years	2.2	—	.1	.2	.4	.5	.1	.3	.4	.1	—	.1	—	...
30 to 34 years	3.3	—	.3	.3	.3	.7	.7	.6	.4	.1	.1	—	—	526
35 to 44 years	9.6	.2	.8	1.5	1.0	1.3	1.7	.9	.8	.9	.4	.1	.1	501
45 to 64 years	11.4	.1	1.6	2.5	1.4	1.7	1.2	.7	.7	1.3	.1	—	.1	404
65 years and over	5.3	.2	2.1	1.4	.5	.4	.2	.1	.2	.3	—	—	—	228
Other female householder	5.8	.3	1.1	1.0	.6	1.0	.8	.2	.4	.3	.1	—	.2	377
Under 45 years	2.7	.1	.2	.4	.3	.4	.6	.1	.3	.2	—	—	.2	472
45 to 64 years	2.0	.1	.6	.3	.3	.4	.2	—	.1	.1	—	—	—	...
65 years and over	1.0	.1	.3	.3	.1	.1	—	.1	—	—	.1	—	—	...
Other female householder	32.9	.9	4.1	6.0	3.8	4.9	5.4	3.4	.8	1.1	.3	.2	2.0	412
Under 45 years	20.1	.3	2.0	2.9	2.7	3.2	3.5	2.0	.6	.5	.2	.2	2.0	436
45 to 64 years	8.9	.4	1.3	2.1	.7	1.3	1.4	1.1	.1	.4	.1	—	—	391
65 years and over	3.9	.2	.9	1.0	.4	.4	.5	.3	.1	.1	.1	—	—	289
1-person households	27.9	1.1	6.5	5.8	4.7	4.2	2.5	.9	.5	.4	.4	.1	.7	304
Male householder	12.6	.5	2.4	2.2	2.1	2.4	1.6	.5	.4	.3	.2	—	.2	355
Under 45 years	6.8	—	.5	1.0	1.3	1.8	1.1	.3	.3	.2	.1	—	.2	430
45 to 64 years	2.7	.2	.4	.4	.5	.3	.4	.1	.1	.1	.1	—	—	344
65 years and over	3.1	.3	1.5	.8	.2	.3	—	.1	—	—	—	—	—	188
Female householder	15.3	.6	4.1	3.7	2.6	1.8	1.0	.4	.2	.2	.3	.1	.5	274
Under 45 years	4.8	.1	.5	.9	1.1	1.1	.5	.2	.1	.2	—	—	.2	379
45 to 64 years	4.9	.2	1.0	1.1	1.0	.5	.3	.2	.1	—	.2	.1	.2	302
65 years and over	5.6	.3	2.6	1.7	.5	.2	.1	—	—	—	.1	—	.2	196
Own Never Married Children Under 18 Years Old														
No own children under 18 years	63.0	2.0	12.8	13.5	8.6	8.8	7.8	3.3	1.7	2.6	.7	.1	1.1	330
With own children under 18 years	36.5	.7	3.7	5.3	4.2	6.4	5.0	3.8	2.4	1.9	.7	.3	2.0	451
Under 6 years only	8.1	.2	.5	1.1	1.1	1.9	1.0	.8	.5	.1	.2	.2	.5	445
1	5.5	—	.1	.8	.7	1.2	.8	.7	.4	.1	.1	.2	.4	477
2	2.1	.2	.3	.2	.5	.6	.1	.1	.1	—	—	—	.1	...
3 or more .....	.5	—	.1	.1	—	.1	.1	—	—	—	.1	—	.1	...
6 to 17 years only	20.7	.4	2.4	3.1	2.1	3.7	3.0	2.4	1.3	1.2	.3	.1	.6	452
1	10.5	.3	1.3	2.0	1.0	1.8	1.5	1.3	.4	.7	—	—	.2	432
2	7.0	.1	.8	.6	.7	1.5	1.0	.7	.6	.3	.3	.1	.3	476
3 or more	3.2	.1	.3	.5	.4	.4	.5	.4	.3	.3	—	—	.1	455
Both age groups	7.7	.1	.8	1.0	1.0	.8	1.0	.6	.5	.6	.3	.1	.9	465
2	3.5	—	.3	.4	.5	.3	.3	.2	.5	.3	.3	.1	.4	488
3 or more	4.2	.1	.5	.6	.4	.5	.7	.4	.1	.3	.1	—	.4	453
Income of Families and Primary Individuals														
Less than \$5,000	8.4	.7	2.3	1.6	.9	.6	.3	.3	—	.1	.1	—	1.7	226
\$5,000 to \$9,999	13.4	.8	4.4	3.7	1.2	1.2	1.0	.7	—	—	.1	—	.3	235
\$10,000 to \$14,999	12.0	.5	2.3	2.8	2.1	2.5	.9	—	—	.2	.3	.2	.3	309
\$15,000 to \$19,999	9.5	.2	1.3	1.8	2.3	1.7	1.5	.4	—	.3	—	—	.2	361
\$20,000 to \$24,999	9.2	.1	1.5	1.9	2.0	1.3	1.5	.3	.3	—	.2	—	.2	352
\$25,000 to \$29,999	7.3	.1	.9	1.1	1.0	1.4	1.1	.4	.4	.3	—	—	.1	443
\$30,000 to \$34,999	7.0	—	.6	.7	.6	1.5	1.3	1.2	.4	.4	—	.1	.1	504
\$35,000 to \$39,999	4.4	.2	.5	.4	.3	1.1	.8	.4	.5	.2	—	—	.1	473
\$40,000 to \$49,999	11.4	.1	1.3	1.7	1.3	1.9	2.2	1.4	.5	.9	—	—	.2	468
\$50,000 to \$59,999	6.2	—	.6	1.3	.6	1.0	.9	.4	.7	.5	.2	—	—	460
\$60,000 to \$79,999	6.0	—	.9	.6	.3	.6	.9	.3	.9	1.1	.3	—	—	560
\$80,000 to \$99,999	2.6	—	.1	.5	.2	.3	.3	.4	.3	.3	.2	.1	—	559
\$100,000 to \$119,999	1.5	.1	—	.4	.2	.1	.2	.2	.1	.1	.2	.1	—	...
\$120,000 or more .....	.6	—	—	.3	—	.1	—	.1	—	.2	—	—	—	...
Median	23 473	8 957	13 433	18 404	20 177	26 308	30 655	33 739	48 334	48 739	...	...	5000-	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	Median excluding no cash rent
OWNER OCCUPIED UNITS														
Total	53.2	2.1	11.6	11.2	4.9	5.7	6.1	3.9	2.7	3.6	1.1	.2	...	334
Value														
Less than \$10,000 .....	.6	.2	.3	—	—	—	—	—	—	—	—	—	...	...
\$10,000 to \$19,999	1.0	.2	.3	.3	.2	.1	—	—	—	—	—	—	...	...
\$20,000 to \$29,999	3.7	.5	1.5	.9	.2	.3	.1	.1	—	.1	—	—	...	191
\$30,000 to \$39,999	5.9	.3	1.5	1.7	.9	.8	.4	.1	.1	.1	—	—	...	264
\$40,000 to \$49,999	10.2	—	3.0	1.6	1.2	1.8	1.5	.9	.1	.1	.1	—	...	344
\$50,000 to \$59,999	9.0	.4	1.9	2.1	.6	1.0	1.7	.6	.4	.1	.1	—	...	304
\$60,000 to \$69,999	6.4	—	1.0	1.1	.7	.7	1.5	.9	.2	.2	.1	—	...	453
\$70,000 to \$79,999	4.7	—	1.0	1.1	.3	.3	.3	.8	.6	.4	—	—	...	393
\$80,000 to \$99,999	6.2	.2	.7	1.3	.3	.3	.3	.4	.9	1.7	.1	.1	...	620
\$100,000 to \$119,999	2.0	.1	.3	.3	.2	.2	.2	.1	.3	.3	—	—	...	...
\$120,000 to \$149,999	2.0	.1	.2	.7	.1	.1	—	—	.1	.4	.3	—	...	...
\$150,000 to \$199,999	1.0	—	—	—	.1	.2	—	.1	—	.3	.4	—	...	...
\$200,000 to \$249,999 .....	.3	—	—	—	.1	—	.2	—	—	—	—	.1	...	...
\$250,000 to \$299,999 .....	.2	—	—	—	.1	—	—	—	—	—	.1	.1	...	...
\$300,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	...	...
Median	55 788	...	47 564	55 483	49 756	48 960	55 990	63 302	79 151	90 431	...	...	...	...
Ratio of Value to Current Income														
Less than 1.5	22.2	.8	3.8	4.7	2.0	3.1	2.7	2.1	1.3	1.5	.2	—	...	389
1.5 to 1.9	7.5	—	1.5	1.1	1.0	.6	1.0	.4	.6	.7	.5	—	...	417
2.0 to 2.4	4.9	.2	.8	.8	.3	.5	.6	.5	.3	.9	—	.1	...	476
2.5 to 2.9	3.7	.3	.7	.4	.2	.3	.6	.5	.3	.2	.1	.2	...	494
3.0 to 3.9	4.2	.2	1.0	1.4	.2	.4	.5	.1	.3	—	.1	—	...	259
4.0 to 4.9	3.4	.2	1.2	.9	.6	.2	.3	—	—	.1	—	—	...	238
5.0 or more	6.5	.3	2.3	1.6	.5	.5	.4	.2	—	.4	.3	—	...	237
Zero or negative income .....	.7	.1	.3	.3	—	—	—	—	—	—	—	—	...	...
Median	1.8	...	2.3	1.8	1.7	1.5	1.7	1.5	1.5	1.8	...	...	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	28.6	.1	.7	1.9	3.0	5.3	6.1	3.9	2.7	3.6	1.1	.2	...	555
Less than \$100	1.9	.1	.6	1.0	.1	.1	—	—	—	—	—	—	...	...
\$100 to \$199	3.4	—	.1	.8	2.0	.5	—	—	—	—	—	—	...	342
\$200 to \$249	2.5	—	—	.1	.8	1.3	.4	—	—	—	—	—	...	430
\$250 to \$299	2.8	—	—	—	.2	1.5	.9	.2	—	.1	—	—	...	482
\$300 to \$349	4.1	—	—	—	—	1.4	2.0	.6	.1	—	—	—	...	532
\$350 to \$399	3.4	—	—	—	—	.5	1.9	.8	.2	—	—	—	...	563
\$400 to \$449	1.7	—	—	—	—	—	.6	.8	.2	.1	—	—	...	...
\$450 to \$499	1.8	—	—	—	—	—	.3	.8	.7	—	—	—	...	...
\$500 to \$599	3.1	—	—	—	—	—	—	.7	1.5	.9	—	—	...	756
\$600 to \$699	2.3	—	—	—	—	—	—	—	.1	2.2	—	—	...	896
\$700 to \$799 .....	.8	—	—	—	—	—	—	—	—	.4	.4	—	...	...
\$800 to \$999 .....	.4	—	—	—	—	—	—	—	—	.1	.4	—	...	...
\$1,000 to \$1,249 .....	.4	—	—	—	—	—	—	—	—	—	.3	.1	...	...
\$1,250 to \$1,499 .....	—	—	—	—	—	—	—	—	—	—	—	—	...	...
\$1,500 or more .....	.2	—	—	—	—	—	—	—	—	—	—	.2	...	...
Median	346	...	...	...	172	274	346	422	515	636	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25	33.0	1.8	9.2	7.2	2.7	3.7	3.5	2.8	1.0	.9	.2	.1	...	277
\$25 to \$49	16.7	.3	2.2	3.3	1.7	1.8	2.3	.8	1.4	2.1	.5	.1	...	440
\$50 to \$74	2.3	—	.2	.5	.1	—	.2	.3	.4	.4	—	—	...	678
\$75 to \$99 .....	.7	—	—	.1	.4	.1	.1	—	—	.1	—	—	...	...
\$100 to \$149 .....	.4	—	—	.1	—	—	—	—	—	.2	—	.1	...	...
\$150 to \$199 .....	—	—	—	—	—	—	—	—	—	—	—	—	...	...
\$200 or more .....	.1	—	—	—	—	.1	—	—	—	—	—	—	...	...
Median	25-	...	25-	25-	25-	25-	25-	25-	32	36	...	...	...	...
Purchase Price														
Home purchased or built	47.5	1.4	9.8	9.1	4.2	5.6	5.9	3.8	2.7	3.6	1.1	.2	...	383
Less than \$10,000	5.1	.6	2.3	1.0	.7	.1	.2	.2	—	—	—	—	...	184
\$10,000 to \$19,999	7.6	.3	2.6	2.2	1.0	.8	.5	—	.1	.2	—	—	...	243
\$20,000 to \$29,999	5.0	—	1.0	1.6	.9	.8	.3	.3	—	.2	—	—	...	297
\$30,000 to \$39,999	8.3	—	1.1	1.1	.9	1.8	1.9	.6	.4	.3	.1	—	...	452
\$40,000 to \$49,999	6.9	—	.4	.9	.2	1.2	2.0	1.1	.4	.5	.1	—	...	538
\$50,000 to \$59,999	3.4	.1	.3	.3	—	.3	.9	.9	.4	.3	—	—	...	587
\$60,000 to \$69,999	3.1	—	.8	.5	.2	.1	—	.4	.6	.4	.2	—	...	622
\$70,000 to \$79,999	1.5	—	.1	.1	.1	—	—	.2	.4	.6	.1	—	...	...
\$80,000 to \$99,999	2.3	.1	.2	.2	.1	.1	—	.1	.3	1.0	.2	.1	...	833
\$100,000 to \$119,999 .....	.4	—	—	.2	—	—	—	—	—	.2	.1	—	...	...
\$120,000 to \$149,999 .....	.3	—	—	—	—	.1	—	—	—	.1	.2	—	...	...
\$150,000 to \$199,999 .....	.1	—	—	—	—	—	—	—	—	—	.1	—	...	...
\$200,000 to \$249,999 .....	.1	—	—	—	—	—	—	—	—	—	—	.1	...	...
\$250,000 to \$299,999 .....	.2	—	—	—	.1	—	—	—	—	—	—	.1	...	...
\$300,000 or more .....	—	—	—	—	—	—	—	—	—	—	—	—	...	...
Not reported	3.4	.4	1.0	1.2	.1	.4	.2	—	—	—	.1	—	...	218
Median	35 376	...	17 786	24 804	24 248	35 107	40 039	47 546	58 910	69 875	...	...	...	...
Received as inheritance or gift	5.1	.4	1.7	2.1	.6	.1	.1	—	—	—	—	—	...	219
Not reported .....	.6	.2	.2	—	.1	—	.1	—	—	—	—	—	...	...

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. — means zero or rounds to zero]

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	Median excluding no cash rent
RENTER OCCUPIED UNITS														
Total	46.3	.6	4.9	7.6	8.0	9.4	6.7	3.2	1.3	.9	.3	.2	3.1	405
Rent Reductions														
No subsidy	33.6	.2	.9	5.4	6.6	8.4	6.3	2.4	1.3	.7	.3	—	1.0	438
Rent control	—	—	—	—	—	—	—	—	—	—	—	—	—	...
No rent control	33.5	.2	.9	5.4	6.5	8.4	6.3	2.4	1.3	.7	.3	—	1.0	438
Reduced by owner	2.2	—	.1	.3	.4	.3	.3	.1	.2	—	—	—	.6	412
Not reduced by owner	31.2	.2	.8	5.2	6.0	8.1	6.1	2.3	1.1	.7	.3	—	.4	440
Owner reduction not reported .....	.1	—	—	—	.1	—	—	—	—	—	—	—	—	...
Rent control not reported .....	.1	—	—	—	.1	—	—	—	—	—	—	—	—	...
Owned by public housing authority	7.0	.2	3.1	1.4	.4	.3	.1	—	—	.1	—	.1	1.3	183
Government subsidy	3.0	.2	.7	.4	.4	.2	.1	.3	—	—	—	—	.8	253
Other, income verification	2.2	—	.2	.3	.6	.5	.1	.4	—	.1	—	.1	—	413
Subsidy not reported .....	.5	—	.1	.1	—	.1	.1	.2	—	—	—	—	—	...

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

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

[Numbers in thousands. Consistent with the 1990 Census. means not applicable or sample too small. — means zero or rounds to zero]

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
Total	53.2	5.3	5.9	10.2	9.0	11.1	6.2	4.0	1.0	.3	.2	—	55 788
Units in Structure													
1, detached	51.7	4.4	5.6	10.1	9.0	11.1	6.1	3.9	1.0	.3	.2	—	56 418
1, attached .....	.2	—	.1	—	—	—	—	.1	—	—	—	—	...
2 to 4	—	—	—	—	—	—	—	—	—	—	—	—	...
5 to 9	—	—	—	—	—	—	—	—	—	—	—	—	...
10 to 19 .....	.2	—	.1	—	—	—	.1	—	—	—	—	—	...
20 to 49	—	—	—	—	—	—	—	—	—	—	—	—	...
50 or more	—	—	—	—	—	—	—	—	—	—	—	—	...
Mobile home or trailer	1.1	.9	.2	.1	—	—	—	—	—	—	—	—	...
Year Structure Built¹													
2000 to 2004	—	—	—	—	—	—	—	—	—	—	—	—	...
1995 to 1999	1.0	—	.2	.1	—	.2	—	.1	.1	.1	.2	—	...
1990 to 1994	1.0	.3	.1	—	—	.2	.2	.2	—	—	—	—	...
1985 to 1989	1.9	—	.1	.2	.1	.3	.7	.3	.3	—	—	—	...
1980 to 1984	1.6	.1	.2	.3	.1	.4	.2	.4	—	—	—	—	...
1975 to 1979	4.2	.1	.2	.3	.5	1.0	1.1	.6	.3	—	—	—	78 399
1970 to 1974	4.3	.4	.4	.8	.4	.6	.8	.6	.3	—	—	—	64 279
1960 to 1969	8.8	.4	.8	.7	1.7	3.4	1.1	.7	—	.1	—	—	64 976
1950 to 1959	10.8	.8	1.0	3.2	2.4	2.1	.7	.5	—	.1	—	—	51 745
1940 to 1949	8.1	1.1	1.5	2.1	1.5	1.0	.5	.3	—	—	—	—	46 867
1930 to 1939	5.8	.8	1.1	1.1	1.1	1.1	.5	.2	—	—	—	—	49 544
1920 to 1929	4.0	.9	.2	1.2	.8	.4	.4	—	—	.1	—	—	46 876
1919 or earlier	1.7	.3	.3	.3	.3	.3	.1	.1	.1	—	—	—	...
Median	1956	1944	1950	1952	1953	1962	1969	1971	...	...	...	...	...
Rooms													
1 room	—	—	—	—	—	—	—	—	—	—	—	—	...
2 rooms .....	.3	.1	.2	—	.1	—	—	—	—	—	—	—	...
3 rooms	3.9	1.3	1.4	.3	.3	.2	.3	.2	—	—	—	—	34 619
4 rooms	11.5	1.6	1.8	3.3	2.1	2.2	.2	.3	—	—	—	—	47 020
5 rooms	15.5	1.3	1.6	3.6	3.5	3.6	1.2	.6	.2	—	—	—	53 779
6 rooms	11.3	.8	.6	1.9	2.2	2.9	1.7	.9	.2	.1	.1	—	61 359
7 rooms	6.7	.1	.2	1.0	.6	1.5	1.8	1.4	.1	.1	.1	—	80 545
8 rooms	1.8	.2	.1	.1	.1	.2	.5	.4	.3	—	—	—	...
9 rooms	2.1	—	—	.1	.2	.6	.5	.3	.3	.1	.1	—	...
10 rooms or more	2.1	—	—	.1	.2	.6	.5	.3	.3	.1	.1	—	...
Median	6.2	5.3	5.2	5.9	6.1	6.4	7.3	7.5	...	...	...	...	...
Bedrooms													
None	—	—	—	—	—	—	—	—	—	—	—	—	...
1 .....	.8	.2	.3	.1	.2	—	—	—	—	—	—	—	...
2	12.9	1.7	2.6	3.0	2.5	2.3	.4	.2	—	—	—	—	46 852
3	29.9	3.0	2.8	6.0	5.2	6.8	3.6	2.0	.4	.1	.1	—	56 198
4 or more	9.6	.3	.3	1.1	1.0	1.9	2.2	1.7	.5	.3	.2	—	81 244
Median	2.9	2.7	2.5	2.8	2.8	3.0	3.2	3.4	...	...	...	...	...
Complete Bathrooms													
None .....	.2	.1	—	—	—	—	—	.1	—	—	—	—	...
1	28.3	3.9	4.9	8.3	5.1	4.5	.9	.8	—	—	—	—	46 541
1 and one-half	8.8	.7	.6	.9	2.2	2.7	1.1	.5	.1	—	—	—	60 178
2 or more	15.9	.6	.4	1.1	1.6	3.9	4.2	2.6	.9	.3	.2	—	81 416
Main Heating Equipment													
Warm-air furnace	38.8	2.6	3.4	7.4	6.5	9.7	4.9	3.1	.9	.3	.2	—	59 335
Steam or hot water system .....	.2	.1	—	.1	—	—	—	—	—	—	—	—	...
Electric heat pump	4.8	.1	.4	.8	.8	.9	.9	.7	.1	.1	.1	—	66 747
Built-in electric units .....	.4	—	—	.3	.1	.1	—	—	—	—	—	—	...
Floor, wall, or other built-in hot air units without ducts	4.3	1.0	1.0	1.0	.8	.3	.3	—	—	—	—	—	41 975
Room heaters with flue	1.6	.6	.3	.3	.3	—	—	.1	—	—	—	—	...
Room heaters without flue	2.7	.8	.8	.4	.4	—	.2	.2	—	—	—	—	37 873
Portable electric heaters	—	—	—	—	—	—	—	—	—	—	—	—	...
Stoves .....	.3	.1	—	—	.1	.1	—	—	—	—	—	—	...
Fireplaces with inserts	—	—	—	—	—	—	—	—	—	—	—	—	...
Fireplaces without inserts	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	...
Cooking stove .....	.1	.1	—	—	—	—	—	—	—	—	—	—	...
None	—	—	—	—	—	—	—	—	—	—	—	—	...
Primary Source of Water													
Public system or private company	53.1	5.3	5.9	10.2	9.0	11.0	6.2	4.0	1.0	.3	.2	—	55 741
Well serving 1 to 5 units .....	.1	—	—	—	—	.1	—	—	—	—	—	—	...
Drilled .....	.1	—	—	—	—	.1	—	—	—	—	—	—	...
Dug	—	—	—	—	—	—	—	—	—	—	—	—	...
Not reported	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	—	—	—	—	—	—	—	—	—	—	—	—	...
Means of Sewage Disposal													
Public sewer	45.5	3.9	5.6	9.3	8.0	9.7	4.5	3.3	.8	.3	.2	—	54 945
Septic tank, cesspool, chemical toilet	7.6	1.4	.3	1.0	1.0	1.4	1.7	.7	.2	—	.1	—	63 946
Other	—	—	—	—	—	—	—	—	—	—	—	—	...
Main House Heating Fuel													
Housing units with heating fuel	53.2	5.3	5.9	10.2	9.0	11.1	6.2	4.0	1.0	.3	.2	—	55 788
Electricity	12.3	.7	1.4	2.1	2.5	2.5	1.7	1.1	.2	.2	.1	—	57 980
Piped gas	38.9	3.7	4.3	7.8	6.2	8.5	4.4	2.9	.8	.2	.2	—	55 912
Bottled gas	1.2	.4	.2	.3	.2	—	.2	—	—	—	—	—	...
Fuel oil	—	—	—	—	—	—	—	—	—	—	—	—	...
Kerosene or other liquid fuel .....	.4	.3	—	.1	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood .....	.2	.1	—	—	—	—	.1	—	—	—	—	—	...
Solar energy	—	—	—	—	—	—	—	—	—	—	—	—	...
Other .....	.2	—	.1	—	.1	—	—	—	—	—	—	—	...

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

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	53.1	5.3	5.9	10.1	9.0	11.1	6.2	4.0	1.0	.3	.2	—	55 834
Electricity	27.6	1.7	2.7	4.3	5.0	5.9	4.3	2.7	.6	.2	.2	—	60 361
Piped gas	24.6	3.0	3.2	5.7	3.9	5.1	1.9	1.3	.3	.1	.1	—	51 028
Bottled gas	.8	.5	—	.1	.1	.1	—	—	—	—	—	—	...
Kerosene or other liquid fuel	—	—	—	—	—	—	—	—	—	—	—	—	...
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—	...
Wood	—	—	—	—	—	—	—	—	—	—	—	—	...
Other	.1	.1	—	—	—	—	—	—	—	—	—	—	...
Persons													
1 person	11.9	2.0	1.7	2.2	1.6	2.1	1.5	.6	.2	.1	—	—	50 522
2 persons	16.8	1.1	2.1	3.3	3.1	3.4	2.1	1.2	.3	.3	—	—	56 062
3 persons	9.9	.8	.5	2.0	1.7	2.6	1.1	.9	.2	—	—	—	59 648
4 persons	7.7	.5	1.0	1.7	1.1	1.3	1.0	.6	.3	—	—	—	56 263
5 persons	4.5	.6	.4	.6	1.0	1.1	.1	.6	.1	—	.2	—	57 127
6 persons	1.3	.1	.2	.2	.3	.4	.2	.1	—	—	—	—	...
7 persons or more	1.2	.2	.1	.4	.3	.2	.2	.1	—	—	—	—	...
Median	2.4	2.1	2.1	2.4	2.4	2.5	2.3	2.7	...	...	...	...	...
Household Composition by Age of Householder													
2-or-more person households	41.3	3.2	4.3	8.0	7.4	9.0	4.7	3.4	.8	.3	.2	—	56 950
Married-couple families, no nonrelatives	25.1	1.8	2.5	4.3	4.3	5.7	2.9	2.4	.7	.3	.2	—	59 184
Under 25 years	.2	—	.1	.1	—	—	—	—	—	—	—	—	...
25 to 29 years	.9	—	.1	.3	.1	—	.3	.1	—	—	—	—	...
30 to 34 years	2.0	.3	.3	.2	.3	.6	.2	.2	.1	—	—	—	...
35 to 44 years	7.0	.7	.5	1.3	.9	1.6	.6	.8	.3	.1	.2	—	61 042
45 to 64 years	10.0	.8	.5	1.5	2.0	2.6	1.1	.9	.4	.1	—	—	60 955
65 years and over	5.0	.1	.9	.9	1.1	.9	.6	.4	—	.1	—	—	55 119
Other male householder	3.2	.3	.6	.4	.4	.6	.3	.4	—	.1	—	—	54 107
Under 45 years	.7	—	—	.1	.3	.1	.1	.1	—	—	—	—	...
45 to 64 years	1.6	.3	.4	.3	.3	.3	.2	.2	—	—	—	—	...
65 years and over	.9	—	.2	.1	.1	.3	.1	—	—	—	—	—	...
Other female householder	13.1	1.1	1.2	3.3	2.6	2.7	1.5	.6	.1	—	—	—	53 787
Under 45 years	4.2	.3	.4	1.0	1.2	.8	.3	.3	.1	—	—	—	53 840
45 to 64 years	5.6	.5	.5	1.5	.9	1.2	.8	.1	—	—	—	—	52 120
65 years and over	3.3	.2	.3	.8	.6	.7	.4	.3	—	—	—	—	56 092
1-person households	11.9	2.0	1.7	2.2	1.6	2.1	1.5	.6	.2	.1	—	—	50 522
Male householder	4.9	1.0	1.0	.6	.6	.7	.5	.9	.2	.1	—	—	48 025
Under 45 years	1.5	.2	.4	.2	.2	.2	.3	.1	—	—	—	—	...
45 to 64 years	1.6	.4	.3	.2	.2	.2	.2	.1	—	—	—	—	...
65 years and over	1.8	.4	.3	.3	.3	.3	.2	.1	—	—	—	—	...
Female householder	7.0	1.0	.7	1.6	.9	1.6	.6	.4	.1	.1	—	—	52 169
Under 45 years	1.2	.2	—	.2	.2	.2	.2	—	—	—	—	—	...
45 to 64 years	2.2	.2	.4	.6	.3	.4	.2	.2	.1	.1	—	—	...
65 years and over	3.6	.6	.3	.8	.4	1.0	.3	.3	—	—	—	—	52 144
Own Never Married Children Under 18 Years Old													
No own children under 18 years	36.6	3.7	4.8	6.9	6.4	7.4	4.2	2.4	.5	.3	—	—	54 532
With own children under 18 years	16.5	1.6	1.1	3.3	2.6	3.7	2.0	1.6	.4	—	.2	—	58 923
Under 6 years only	2.0	.1	.1	.5	.2	.5	.4	.2	—	—	—	—	...
1	1.4	.1	—	.3	.2	.5	.3	.2	—	—	—	—	...
2	.6	—	.1	.3	.2	.1	.2	—	—	—	—	—	...
3 or more	—	—	—	—	—	—	—	—	—	—	—	—	...
6 to 17 years only	11.3	1.3	.9	2.1	2.0	2.5	1.2	.9	.3	—	.2	—	57 182
1	6.1	.8	.3	1.0	1.3	1.3	.6	.5	.2	—	—	—	56 758
2	3.6	.4	.4	.9	.3	.8	.3	.2	.1	—	.2	—	54 311
3 or more	1.6	.1	.2	.3	.3	.4	.3	.2	—	—	—	—	...
Both age groups	3.2	.2	.2	.7	.4	.6	.4	.5	.2	—	.1	—	64 642
2	1.4	—	.1	.2	.2	.3	.3	.3	.2	—	—	—	...
3 or more	1.8	.2	.1	.5	.3	.4	.1	.3	—	—	.1	—	...
Income of Families and Primary Individuals													
Less than \$5,000	2.3	.3	.1	.7	.3	.4	.3	.1	.1	—	—	—	50 934
\$5,000 to \$9,999	4.9	.9	.9	1.4	.8	.6	.2	.1	.1	—	—	—	44 720
\$10,000 to \$14,999	4.3	.9	.7	1.1	.6	.4	.4	.2	—	—	—	—	45 605
\$15,000 to \$19,999	4.2	.4	.4	1.1	.9	1.0	.4	—	—	.1	—	—	52 656
\$20,000 to \$24,999	4.7	.6	1.0	.4	.8	.9	.6	.4	—	—	.1	—	55 028
\$25,000 to \$29,999	4.2	.3	.6	1.0	.6	.8	.5	.4	—	—	—	—	54 472
\$30,000 to \$34,999	4.1	.3	.5	.8	.7	1.2	.5	.1	—	—	—	—	56 886
\$35,000 to \$39,999	2.3	.3	.3	.5	.3	.6	.3	.1	—	—	—	—	53 325
\$40,000 to \$49,999	7.8	.6	1.1	1.1	2.1	1.7	.8	.4	—	—	—	—	55 216
\$50,000 to \$59,999	4.7	.3	.2	1.0	.7	1.1	.8	.5	—	.1	—	—	63 449
\$60,000 to \$79,999	5.3	.2	.3	.7	.7	1.3	.7	1.0	.4	—	.1	—	71 883
\$80,000 to \$99,999	2.4	.2	—	.3	.2	.6	.5	.3	.2	.1	—	—	76 555
\$100,000 to \$119,999	1.3	—	—	.1	.2	.3	.2	.3	.1	.1	.1	—	...
\$120,000 or more	.6	—	—	.1	.2	—	—	.2	.2	—	—	—	...
Median	32 384	20 764	24 958	26 837	33 537	37 119	37 161	56 303	...	...	...	...	...
Monthly Housing Costs													
Less than \$100	2.1	1.0	.3	—	.4	—	.2	.2	—	—	—	—	...
\$100 to \$199	11.6	2.0	1.5	3.0	1.9	2.0	.7	.5	—	—	—	—	47 564
\$200 to \$249	7.0	.5	1.2	1.1	1.2	1.6	.9	.5	—	—	—	—	55 476
\$250 to \$299	4.2	.7	.4	.4	.9	.7	.4	.5	—	—	—	—	55 493
\$300 to \$349	2.3	.2	.3	.6	.3	.4	.3	.2	—	—	—	—	51 465
\$350 to \$399	2.6	.2	.6	.6	.3	.5	.1	.1	.1	.1	.1	—	48 671
\$400 to \$449	2.5	.2	.3	.8	.2	.6	.1	.3	.1	—	—	—	51 074
\$450 to \$499	3.3	.3	.5	1.1	.8	.3	.2	—	.1	—	—	—	48 015
\$500 to \$599	6.1	.1	.4	1.5	1.7	1.7	.3	.2	—	.2	—	—	55 990
\$600 to \$699	3.9	.1	.1	.9	.6	1.7	.4	.1	.1	—	—	—	63 440
\$700 to \$799	2.7	—	.1	.1	.4	.8	.9	.4	—	—	—	—	78 672
\$800 to \$999	3.6	.1	.1	.1	.1	.6	1.7	.7	.3	—	—	—	90 431
\$1,000 to \$1,249	.8	—	—	.1	.1	.1	.1	.2	.2	—	.1	—	...
\$1,250 to \$1,499	.3	—	—	—	—	—	—	.2	.2	—	—	—	...
\$1,500 or more	.2	—	—	—	—	—	—	.1	—	—	.1	—	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	337	183	243	344	303	428	620	402	...	...	...	...	...

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

—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

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	388	223	301	393	362	466	658	417	...	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	337	183	243	344	303	428	594	402	...	...	...	...	...
Monthly Housing Costs as Percent of Current Income²													
Less than 5 percent	4.6	.5	.5	.5	.9	.6	.4	.9	.1	.1	—	—	57 793
5 to 9 percent	11.9	1.8	1.4	2.5	1.6	2.5	1.0	.9	.2	—	—	—	51 670
10 to 14 percent	10.0	1.1	1.2	1.6	1.9	2.1	1.0	.7	.2	.1	—	—	55 602
15 to 19 percent	7.5	.4	1.0	1.5	1.3	1.5	1.0	.4	.3	—	—	—	57 052
20 to 24 percent	6.1	.2	.6	.9	.9	1.6	1.2	.5	.1	.1	.1	—	65 789
25 to 29 percent	3.6	.4	.2	.7	.5	1.0	.7	—	—	—	—	—	59 009
30 to 34 percent	1.8	—	.3	.3	.4	.4	.3	.2	—	—	—	—	...
35 to 39 percent	1.6	.1	.3	.3	.3	.4	—	.1	—	—	—	—	...
40 to 49 percent	1.8	.3	.1	.8	.4	.2	—	—	—	.1	—	—	...
50 to 59 percent	.6	.2	.2	.1	.1	—	—	.1	—	—	—	—	...
60 to 69 percent	.3	—	—	.2	.1	.1	—	—	—	—	—	—	...
70 to 99 percent	.8	—	.2	.1	.1	.2	.3	—	—	—	—	—	...
100 percent or more ³	2.0	.2	—	.6	.3	.4	.2	.1	.2	—	—	—	...
Zero or negative income	.7	.1	—	.2	.1	.1	.2	.1	—	—	—	—	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	15	11	14	16	15	16	18	11	...	...	...	...	...
Median (excludes 3 lines before medians)	14	11	14	15	14	15	17	11	...	...	...	...	...
Monthly Payment for Principal and Interest													
One or more regular mortgages	28.6	2.0	2.6	5.5	4.9	6.5	3.9	2.2	.7	.2	.2	—	58 553
Less than \$100	1.9	.7	.1	.5	.2	.2	.1	.2	—	—	—	—	...
\$100 to \$199	3.4	.8	.8	.4	.7	.4	.1	.2	—	—	—	—	41 707
\$200 to \$249	2.5	.2	.7	.6	.3	.5	.2	.1	—	—	—	—	46 347
\$250 to \$299	2.8	.1	.3	1.1	.5	.6	.1	.1	—	—	—	—	49 245
\$300 to \$349	4.1	.1	.3	1.2	1.3	.9	.3	—	—	.1	—	—	53 625
\$350 to \$399	3.4	—	.3	1.1	1.0	.5	.2	.2	.1	.1	—	—	53 660
\$400 to \$449	1.7	—	.2	.3	.2	.9	.1	—	.1	—	—	—	...
\$450 to \$499	1.8	.1	—	.2	.3	1.1	.1	.2	—	—	—	—	...
\$500 to \$599	3.1	.1	—	.1	.3	1.0	1.3	.2	—	—	—	—	79 484
\$600 to \$699	2.3	—	.1	—	—	.2	1.2	.7	.1	—	—	—	93 864
\$700 to \$799	.8	—	—	.1	.1	—	.1	.3	.2	—	.1	—	...
\$800 to \$999	.4	—	—	—	.1	.2	.1	—	.1	—	—	—	...
\$1,000 to \$1,249	.4	—	—	—	—	—	—	.2	.2	—	.1	—	...
\$1,250 to \$1,499	—	—	—	—	—	—	—	—	—	—	—	—	...
\$1500 or more	.2	—	—	—	—	—	.1	—	—	.1	—	—	...
Median	346	...	231	306	331	406	568	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25	33.0	5.0	4.8	7.5	6.1	6.1	2.6	.7	—	.1	—	—	48 911
\$25 to \$49	16.7	.2	1.0	2.3	2.7	4.5	3.1	2.4	.5	—	—	—	69 761
\$50 to \$74	2.3	.1	.2	.1	.2	.4	.3	.8	.3	.1	.1	—	101 765
\$75 to \$99	.7	—	—	.2	—	—	.2	.1	.1	.1	.1	—	...
\$100 to \$149	.4	—	—	.1	—	—	.1	—	.1	—	—	—	...
\$150 to \$199	—	—	—	—	—	—	—	—	—	—	—	—	...
\$200 or more	.1	—	—	—	—	.1	—	—	—	—	—	—	...
Median	25-	25-	25-	25-	25-	25-	29	38	...	...	...	...	...
Purchase Price													
Home purchased or built	47.5	3.7	4.7	9.4	8.0	10.4	6.1	3.7	1.0	.3	.2	—	57 515
Less than \$10,000	5.1	1.2	1.0	1.3	.5	.8	.1	.2	—	—	—	—	42 366
\$10,000 to \$19,999	7.6	1.2	1.0	1.2	1.8	1.8	.4	.1	—	—	—	—	51 631
\$20,000 to \$29,999	5.0	.4	1.1	1.6	.8	.5	.4	—	.1	—	—	—	45 794
\$30,000 to \$39,999	8.3	.3	.9	3.5	1.6	1.1	.6	.3	—	.1	—	—	48 674
\$40,000 to \$49,999	6.9	.1	.3	1.5	2.1	2.3	.7	—	—	—	—	—	57 700
\$50,000 to \$59,999	3.4	—	—	—	.5	1.9	.7	.1	—	.1	—	—	71 439
\$60,000 to \$69,999	3.1	—	—	.1	.2	1.5	.9	.3	.2	—	—	—	78 027
\$70,000 to \$79,999	1.5	—	—	—	—	.2	1.0	.3	—	—	—	—	...
\$80,000 to \$99,999	2.3	—	—	—	—	.1	1.0	.8	.3	—	.1	—	99 725
\$100,000 to \$119,999	.4	—	—	—	—	—	—	.4	—	—	—	—	...
\$120,000 to \$149,999	.3	—	—	—	—	—	—	.1	—	—	—	—	...
\$150,000 to \$199,999	.1	—	—	—	—	—	—	.3	—	—	—	—	...
\$200,000 to \$249,999	.1	—	—	—	—	—	—	—	—	.1	—	—	...
\$250,000 to \$299,999	.2	—	—	—	—	—	—	—	—	—	.2	—	...
\$300,000 or more	—	—	—	—	—	—	—	—	—	—	—	—	...
Not reported	3.4	.4	.3	.3	.6	.2	.3	1.1	.1	.1	—	—	76 900
Median	35 376	13 404	21 245	31 351	33 787	43 809	60 100	79 433	...	...	...	...	...
Received as inheritance or gift	5.1	1.3	1.1	.9	.9	.7	.1	—	—	—	—	—	40 778
Not reported	.6	.3	.1	—	—	.1	—	.2	—	—	—	—	...

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

²Beginning with 1989 this item uses current income in its calculation, see Appendix A.

³May reflect a temporary situation, living off savings or response error.

Table 5-23. Units in Structure by Selected Characteristics—Occupied Units With Black Householder

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	99.4	72.3	2.5	23.3	7.1	6.0	5.8	2.9	1.4	1.4
Race and Origin										
White .....	...	...	...	...	...	...	...	...	...	...
Non-Hispanic .....	...	...	...	...	...	...	...	...	...	...
Hispanic .....	...	...	...	...	...	...	...	...	...	...
Black	99.4	72.3	2.5	23.3	7.1	6.0	5.8	2.9	1.4	1.4
American Indian, Eskimo, and Aleut	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander	—	—	—	—	—	—	—	—	—	—
Other .....	...	...	...	...	...	...	...	...	...	...
Total Hispanic .....	.4	.3	—	.2	—	—	—	.2	—	—
Cooperatives and Condominiums										
Cooperatives	—	—	—	—	—	—	—	—	—	—
Condominiums .....	.4	.3	—	.2	—	—	.2	—	—	—
Year Structure Built¹										
2000 to 2004	—	—	—	—	—	—	—	—	—	—
1995 to 1999	1.5	.8	.1	.4	—	.1	.3	—	—	.2
1990 to 1994	2.0	1.0	—	.7	.2	.1	.4	.1	—	.3
1985 to 1989	4.4	2.7	.1	1.3	.2	.1	.3	.5	.2	.3
1980 to 1984	3.9	2.0	.5	1.3	.3	.4	.2	.2	.2	—
1975 to 1979	8.2	4.8	.3	3.0	.8	.6	1.2	.2	.2	.1
1970 to 1974	9.8	4.8	.6	4.1	1.1	1.3	1.0	.6	.1	.3
1960 to 1969	15.9	11.0	.1	4.6	1.5	1.1	1.1	.6	.3	.2
1950 to 1959	20.2	16.2	.6	3.4	1.2	1.3	.5	.4	.1	—
1940 to 1949	15.3	12.2	.1	3.0	1.2	.7	.7	.3	.1	—
1930 to 1939	8.5	7.8	—	.6	.2	.3	.1	—	—	.1
1920 to 1929	6.6	5.8	—	.8	.4	—	—	.1	.3	—
1919 or earlier	3.2	3.0	—	.2	.1	—	.1	—	—	—
Median	1958	1955	1973	1968	1964	1966	1973	1970	...	...
Rooms										
1 room	—	—	—	—	—	—	—	—	—	—
2 rooms .....	.5	—	.1	.4	—	.1	.1	.1	.1	—
3 rooms	10.1	2.4	.7	7.0	2.2	1.4	1.2	1.1	1.2	—
4 rooms	21.4	9.7	1.1	10.4	3.4	3.2	2.6	1.1	.2	.2
5 rooms	22.1	17.0	.3	4.1	1.1	.9	1.5	.6	—	.6
6 rooms	21.4	19.6	.2	1.4	.4	.5	.3	.1	—	.3
7 rooms	12.8	12.5	—	.1	.1	—	—	—	—	.3
8 rooms	7.0	7.0	—	—	—	—	—	—	—	.1
9 rooms	1.8	1.8	—	—	—	—	—	—	—	—
10 rooms or more	2.4	2.4	—	—	—	—	—	—	—	—
Median	5.3	5.9	3.9	3.9	3.9	4.0	4.1	3.8	...	...
Bedrooms										
None	—	—	—	—	—	—	—	—	—	—
1	12.4	3.3	.8	8.3	2.4	1.6	1.9	1.1	1.4	—
2	36.2	22.4	1.3	12.1	3.6	3.5	3.3	1.6	—	.4
3	39.5	36.0	.3	2.4	.9	.6	.6	.3	—	.8
4 or more	11.3	10.6	.1	.5	.2	.3	—	—	—	.2
Median	2.5	2.8	1.8	1.8	1.8	1.9	1.8	1.7	...	...
Complete Bathrooms										
None .....	.4	.2	—	.3	.1	.2	—	—	—	—
1	64.8	44.9	1.8	17.6	5.7	4.4	4.0	2.0	1.4	.3
1 and one-half	12.9	9.6	.5	2.3	.7	1.0	.4	.3	—	.4
2 or more	21.4	17.5	.1	3.1	.6	.4	1.4	.6	—	.6
Square Footage of Unit										
Single detached and mobile homes	73.7	72.3	...	...	...	...	...	...	...	1.4
Less than 500	4.2	4.2	...	...	...	...	...	...	...	.1
500 to 749	1.8	1.8	...	...	...	...	...	...	...	—
750 to 999	6.2	5.9	...	...	...	...	...	...	...	.3
1,000 to 1,499	15.7	15.2	...	...	...	...	...	...	...	.5
1,500 to 1,999	15.4	15.4	...	...	...	...	...	...	...	—
2,000 to 2,499	6.0	5.8	...	...	...	...	...	...	...	.2
2,500 to 2,999	3.5	3.5	...	...	...	...	...	...	...	—
3,000 to 3,999	2.4	2.4	...	...	...	...	...	...	...	—
4,000 or more	1.2	1.2	...	...	...	...	...	...	...	—
Not reported	17.1	16.8	...	...	...	...	...	...	...	.3
Median	1 510	1 523	...	...	...	...	...	...	...	...
Persons per Room										
0.50 or less	66.2	49.0	1.8	14.8	4.7	3.3	3.6	1.9	1.3	.6
0.51 to 1.00	30.7	21.5	.7	7.7	2.2	2.4	2.0	1.1	.1	.7
1.01 to 1.50	2.4	1.6	—	.7	.3	.2	.3	—	—	.1
1.51 or more .....	.2	.1	—	.1	—	.1	—	—	—	—
Square Feet per Person										
Single detached and mobile homes	73.7	72.3	...	...	...	...	...	...	...	1.4
Less than 200	5.0	4.8	...	...	...	...	...	...	...	.2
200 to 299	4.7	4.4	...	...	...	...	...	...	...	.3
300 to 399	7.7	7.6	...	...	...	...	...	...	...	.1
400 to 499	6.2	6.1	...	...	...	...	...	...	...	.2
500 to 599	4.6	4.6	...	...	...	...	...	...	...	.1
600 to 699	5.0	5.0	...	...	...	...	...	...	...	—
700 to 799	3.5	3.4	...	...	...	...	...	...	...	.1
800 to 899	3.3	3.1	...	...	...	...	...	...	...	.2
900 to 999	2.0	1.9	...	...	...	...	...	...	...	.1
1,000 to 1,499	7.4	7.4	...	...	...	...	...	...	...	—
1,500 or more	7.1	7.1	...	...	...	...	...	...	...	—
Not reported	17.1	16.8	...	...	...	...	...	...	...	.3
Median	600	605	...	...	...	...	...	...	...	...

Table 5-23. Units in Structure by Selected Characteristics—Occupied Units With Black Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment²										
Lacking complete kitchen facilities	5.9	.7	—	5.2	1.5	1.5	1.1	.9	.3	—
With complete kitchen (sink, refrigerator, and oven or burners)	93.6	71.6	2.5	18.1	5.6	4.6	4.8	2.1	1.1	1.4
Kitchen sink	99.2	72.2	2.5	23.2	7.1	5.9	5.8	2.9	1.4	1.4
Refrigerator	99.0	72.0	2.5	23.2	7.1	5.8	5.8	2.9	1.4	1.4
Cooking stove or range	98.9	71.9	2.5	23.1	7.1	6.0	5.8	2.8	1.3	1.4
Burners, no stove or range	—	—	—	—	—	—	—	—	—	—
Microwave oven only	—	—	—	—	—	—	—	—	—	—
Dishwasher	29.4	19.1	.8	9.2	1.4	1.9	3.7	2.1	.3	.4
Washing machine	75.6	61.8	1.2	11.2	4.4	3.0	2.5	1.2	—	1.4
Clothes dryer	63.7	53.5	.9	8.3	2.7	2.3	2.2	1.1	—	1.1
Disposal in kitchen sink	13.2	5.4	.6	7.2	.6	1.3	3.5	1.5	.3	—
Trash compactor	1.8	1.2	—	.5	—	.1	.3	.2	—	—
Air conditioning:										
Central	58.4	41.7	1.4	14.6	3.0	3.4	4.8	2.4	1.0	.6
Additional Central	1.9	1.5	.1	.3	—	—	.1	.2	—	—
1 room unit	20.8	14.8	.5	5.4	2.7	1.6	.5	.3	.3	.1
2 room units	9.8	8.0	.3	1.0	.4	.3	.2	—	.1	.4
3 room units or more	2.6	2.3	—	.2	.2	.1	—	—	—	.1
Main Heating Equipment										
Warm-air furnace	65.2	49.4	1.7	13.1	4.1	3.7	3.1	1.5	.7	1.0
Steam or hot water system .....	.3	.3	—	—	—	—	—	—	—	—
Electric heat pump	11.6	6.2	.2	5.1	.8	1.2	1.8	1.0	.4	.2
Built-in electric units	1.0	.7	—	.3	—	—	—	.1	.2	—
Floor, wall, or other built-in hot air units without ducts	11.2	7.5	.2	3.3	1.2	.8	.9	.3	.2	.1
Room heaters with flue	3.4	2.8	.2	.4	.2	—	—	—	—	—
Room heaters without flue	6.0	4.8	.1	1.1	.9	.1	.1	—	—	.1
Portable electric heaters .....	.3	.1	.1	.1	.1	—	—	—	—	—
Stoves .....	.3	.3	—	—	—	—	—	—	—	—
Fireplaces with inserts	—	—	—	—	—	—	—	—	—	—
Fireplaces without inserts	—	—	—	—	—	—	—	—	—	—
Other .....	.1	—	—	.1	—	—	—	.1	—	—
Cooking stove .....	.1	.1	—	—	—	—	—	—	—	—
None	—	—	—	—	—	—	—	—	—	—
Plumbing										
With all plumbing facilities	98.8	72.0	2.4	23.1	7.0	6.0	5.7	2.8	1.4	1.4
Lacking some or all plumbing facilities ² .....	.6	.3	.1	.3	.1	—	.1	.1	—	—
No hot piped water .....	.2	.2	—	—	—	—	—	—	—	—
No bathtub nor shower .....	.1	.1	—	—	—	—	—	—	—	—
No flush toilet .....	.1	.1	—	—	—	—	—	—	—	—
No exclusive use .....	.4	.1	.1	.3	.1	—	.1	.1	—	—
Primary Source of Water										
Public system or private company	99.3	72.1	2.5	23.3	7.1	6.0	5.8	2.9	1.4	1.4
Well serving 1 to 5 units .....	.2	.2	—	—	—	—	—	—	—	—
Drilled .....	.2	.2	—	—	—	—	—	—	—	—
Dug	—	—	—	—	—	—	—	—	—	—
Not reported	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—
Units Using Each Fuel²										
Electricity	99.4	72.3	2.5	23.3	7.1	6.0	5.8	2.9	1.4	1.4
Piped gas	79.4	64.6	1.6	12.9	6.0	3.6	1.8	.8	.6	.4
Bottled gas	1.7	1.2	—	—	—	—	—	—	—	.5
Fuel oil	1.0	.4	.2	.4	.1	.2	—	—	.1	—
Kerosene or other liquid fuel	1.6	1.5	—	.1	.1	—	—	—	—	.1
Coal or coke	—	—	—	—	—	—	—	—	—	—
Wood	5.0	4.7	—	.2	.1	—	.1	—	—	.1
Solar energy	—	—	—	—	—	—	—	—	—	—
Other .....	.5	.5	—	—	—	—	—	—	—	—
All electric units .....	...	...	...	...	...	...	...	...	...	...
Selected Amenities²										
Porch, deck, balcony, or patio	85.3	68.2	1.9	14.0	5.1	3.4	3.6	1.8	.1	1.2
Telephone available .....	...	...	...	...	...	...	...	...	...	...
Usable fireplace	20.7	19.7	—	.8	.1	.3	.4	.1	—	.3
Separate dining room	44.3	39.8	.3	3.7	.7	.5	2.0	.5	—	.5
With 2 or more living rooms or recreation rooms, etc.	33.6	32.2	—	1.0	.4	.2	.2	—	.2	.4
Garage or carport included with home	30.8	30.7	—	.2	.1	—	—	—	.1	—
Not included	68.6	41.6	2.5	23.2	7.1	6.0	5.8	2.9	1.3	1.4
Offstreet parking included	56.0	32.8	2.2	19.6	5.6	5.0	5.2	2.7	1.1	1.4
Offstreet parking not reported	—	—	—	—	—	—	—	—	—	—
Garage or carport not reported	—	—	—	—	—	—	—	—	—	—
Selected Deficiencies²										
Signs of rats in last 3 months	3.6	3.2	—	.3	.2	.1	.1	—	—	.1
Signs of mice in last 3 months	12.3	9.6	.3	2.1	1.0	.4	.6	.1	—	.3
Signs of rodents, not sure which kind in last 3 months .....	.6	.3	—	.3	—	.2	.1	—	—	—
Holes in floors	4.3	3.4	.2	.8	.2	.3	.2	.2	—	—
Open cracks or holes (interior)	13.0	10.1	.4	2.3	.5	.8	.7	.3	—	.2
Broken plaster or peeling paint (interior)	8.2	6.4	.2	1.6	.6	.3	.6	.1	—	—
No electrical wiring	—	—	—	—	—	—	—	—	—	—
Exposed wiring .....	.4	.3	—	.1	—	—	—	.1	—	—
Rooms without electric outlets	1.8	1.5	.2	.2	.1	—	.1	—	—	—

Table 5-23. Units in Structure by Selected Characteristics—Occupied Units With Black Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Selected Physical Problems										
Severe physical problems ²	2.3	1.8	.1	.4	.1	.1	.2	.1	—	—
Plumbing .....	.6	.3	.1	.3	.1	—	.1	.1	—	—
Heating .....	.8	.8	—	—	—	—	—	—	—	—
Electric .....	.2	.2	—	—	—	—	—	—	—	—
Upkeep .....	.9	.8	—	.2	—	.1	.1	—	—	—
Hallways	—	—	—	—	—	—	—	—	—	—
Moderate physical problems ²	15.2	8.6	.1	6.4	2.6	1.5	1.2	1.0	.3	.1
Plumbing .....	.9	.5	.1	.3	.2	—	—	.1	—	—
Heating	5.8	4.6	.1	1.1	.9	.1	.1	—	—	.1
Upkeep	4.3	3.7	.1	.5	.2	.1	.2	.1	—	—
Hallways .....	.1	—	—	.1	.1	—	—	—	—	—
Kitchen	5.7	.6	—	5.1	1.5	1.5	1.0	.9	.3	—
Persons										
1 person	27.9	16.9	1.0	9.7	2.9	1.7	2.3	1.4	1.3	.3
2 persons	27.9	21.5	.9	5.5	1.8	1.7	1.2	.7	—	.1
3 persons	19.5	14.1	.3	4.9	1.5	1.4	1.5	.3	.1	.3
4 persons	13.7	10.8	.3	2.3	.6	.8	.5	.4	—	.4
5 persons	6.6	5.5	.1	.8	.2	.4	.3	—	—	.3
6 persons	1.9	1.6	—	.2	.1	—	.1	—	—	.1
7 persons or more	1.8	1.8	—	—	—	—	—	—	—	—
Median	2.3	2.4	1.8	1.9	1.9	2.2	2.0	1.6	...	...
Persons 65 Years Old and Over										
None	77.9	53.6	2.2	20.9	6.1	5.6	5.7	2.7	.8	1.2
1 person	16.3	13.5	.3	2.4	1.1	.4	—	.3	.6	.2
2 persons or more	5.2	5.1	—	.1	—	—	.1	—	—	—
Age of Householder										
Under 25 years	7.8	2.7	.3	4.6	.9	1.3	1.6	.8	.1	.1
25 to 29	8.5	4.4	.3	3.7	.8	1.3	1.1	.5	.1	.1
30 to 34	9.2	5.8	.4	2.7	1.1	.4	1.0	.3	—	.2
35 to 44	25.2	18.3	.5	5.9	2.1	1.6	1.4	.5	.3	.4
45 to 54	18.0	14.4	.5	2.9	.9	.6	.6	.6	.2	.2
55 to 64	11.8	10.3	.1	1.1	.4	.5	.1	—	.2	.3
65 to 74	10.1	8.9	.2	1.1	.5	.3	—	.1	.2	—
75 years and over	8.8	7.4	.1	1.2	.5	.1	.1	.1	.4	.1
Median	45	48	38	36	39	35	31	32	...	...
Household Composition by Age of Householder										
2-or-more person households	71.6	55.4	1.5	13.6	4.3	4.3	3.5	1.5	.1	1.1
Married-couple families, no nonrelatives	32.9	28.6	.3	3.5	.6	1.0	1.0	.8	.1	.4
Under 25 years	1.2	.5	—	.6	.1	.1	.2	.3	—	—
25 to 29 years	2.2	1.3	—	.8	.1	.3	.2	.3	—	—
30 to 34 years	3.3	2.4	.2	.6	.2	.2	.2	.1	—	.1
35 to 44 years	9.6	8.5	—	.8	.3	.2	.3	.1	—	.3
45 to 64 years	11.4	10.6	.1	.6	—	.2	.2	.1	.1	.1
65 years and over	5.3	5.2	—	.1	—	.1	—	—	—	—
Other male householder	5.8	4.3	—	1.3	.3	.5	.3	.2	—	.2
Under 45 years	2.7	1.5	—	1.1	.2	.4	.3	.2	—	.1
45 to 64 years	2.0	1.8	—	.1	—	.1	—	—	—	.1
65 years and over	1.0	1.0	—	.1	.1	—	—	—	—	—
Other female householder	32.9	22.5	1.2	8.8	3.4	2.7	2.2	.5	—	.4
Under 45 years	20.1	11.6	.9	7.5	2.8	2.4	1.8	.5	—	.2
45 to 64 years	8.9	7.2	.3	1.0	.4	.3	.3	—	—	.3
65 years and over	3.9	3.7	—	.3	.2	—	.1	—	—	—
1-person households	27.9	16.9	1.0	9.7	2.9	1.7	2.3	1.4	1.3	.3
Male householder	12.6	7.8	.5	4.2	1.2	.7	1.3	.6	.4	.1
Under 45 years	6.8	3.3	.3	3.2	.8	.5	1.3	.5	.2	.1
45 to 64 years	2.7	2.4	—	.3	.1	—	.1	.1	—	—
65 years and over	3.1	2.1	.2	.8	.3	.3	—	.1	.2	—
Female householder	15.3	9.1	.5	5.5	1.7	1.0	1.0	.8	1.0	.2
Under 45 years	4.8	2.1	.3	2.3	.4	.6	.8	.3	.3	.2
45 to 64 years	4.9	2.7	.2	2.1	.8	.4	.2	.4	.3	—
65 years and over	5.6	4.3	.1	1.1	.5	—	—	.1	.5	.1
Household Income										
Less than \$5,000	8.3	5.3	.4	2.5	1.1	.9	.3	.1	.1	.1
\$5,000 to \$9,999	13.4	7.9	.8	4.4	1.8	.7	.6	.3	1.0	.3
\$10,000 to \$14,999	12.0	7.2	.4	4.2	1.3	1.6	.5	.7	.1	.2
\$15,000 to \$19,999	9.5	6.9	.2	2.3	.8	.9	.4	.2	—	.1
\$20,000 to \$24,999	9.2	6.5	.3	2.3	.6	.4	1.2	—	.1	.2
\$25,000 to \$29,999	7.3	5.0	—	2.2	.3	.8	.4	.6	—	.1
\$30,000 to \$34,999	7.1	5.6	.2	1.3	.2	.3	.7	.1	—	.1
\$35,000 to \$39,999	4.4	3.0	—	1.4	.3	.2	.6	.3	—	—
\$40,000 to \$49,999	11.4	9.8	.2	1.3	.5	.2	.3	.3	.1	.1
\$50,000 to \$59,999	6.2	5.5	.1	.6	—	.1	.5	—	—	—
\$60,000 to \$79,999	6.0	5.3	—	.4	.1	.1	.2	.1	—	.2
\$80,000 to \$99,999	2.6	2.3	—	.1	—	—	—	.1	—	.2
\$100,000 to \$119,999	1.5	1.3	—	.2	—	—	—	.1	.1	—
\$120,000 or more .....	.6	.6	—	—	—	—	—	—	—	—
Median	23 533	27 297	10 780	16 024	12 326	14 506	24 060	25 993	...	...
As percent of poverty level:										
Less than 50 percent	9.9	6.3	.4	3.0	1.4	.9	.5	.2	.1	.3
50 to 99	15.4	8.9	1.0	5.1	1.7	1.7	.4	.5	.8	.4
100 to 149	14.3	10.3	.3	3.6	1.1	1.0	.8	.5	.3	—
150 to 199	10.6	7.4	.3	2.8	.7	.9	1.0	.2	—	.1
200 percent or more	49.2	39.3	.4	8.8	2.2	1.6	3.1	1.6	.3	.7

Table 5-23. Units in Structure by Selected Characteristics—Occupied Units With Black Householder—Con.

[Numbers in thousands. Consistent with the 1990 Census. ... means not applicable or sample too small. — means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Income of Families and Primary Individuals										
Less than \$5,000	8.4	5.4	.4	2.6	1.1	1.0	.3	.1	.1	.1
\$5,000 to \$9,999	13.4	7.9	.8	4.4	1.8	.7	.6	.3	1.0	.3
\$10,000 to \$14,999	12.0	7.2	.4	4.2	1.3	1.5	.6	.7	.1	.2
\$15,000 to \$19,999	9.5	6.9	.2	2.3	.8	.9	.4	.2	—	.1
\$20,000 to \$24,999	9.2	6.4	.3	2.3	.6	.4	1.1	.1	.1	.2
\$25,000 to \$29,999	7.3	5.0	—	2.2	.3	.8	.4	.6	—	.1
\$30,000 to \$34,999	7.0	5.6	.2	1.2	.2	.3	.7	—	—	.1
\$35,000 to \$39,999	4.4	3.0	—	1.4	.3	.2	.6	.3	—	—
\$40,000 to \$49,999	11.4	9.8	.2	1.3	.5	.2	.3	.3	.1	.1
\$50,000 to \$59,999	6.2	5.5	.1	.6	—	.1	.5	—	—	—
\$60,000 to \$79,999	6.0	5.3	—	.4	.1	.1	.2	.1	—	.2
\$80,000 to \$99,999	2.6	2.3	—	.1	—	—	—	.1	—	.2
\$100,000 to \$119,999	1.5	1.3	—	.2	—	—	—	.1	.1	—
\$120,000 or more .....	.6	.6	—	—	—	—	—	—	—	—
Median	23 473	27 297	10 780	15 842	12 326	14 479	23 990	25 322	...	...
Monthly Housing Costs										
Less than \$100	2.7	2.5	.1	.2	.2	—	—	—	—	—
\$100 to \$199	16.6	12.0	.7	3.6	1.1	1.2	.2	.2	.8	.4
\$200 to \$249	10.1	8.7	.4	.9	.4	.3	.2	—	—	.1
\$250 to \$299	8.7	6.0	.2	2.3	1.1	.5	.4	—	.2	.3
\$300 to \$349	6.0	4.4	.1	1.2	.8	.2	.2	.1	—	.3
\$350 to \$399	6.9	4.3	—	2.5	.8	.8	.4	.5	.1	—
\$400 to \$449	7.7	4.7	.4	2.3	.5	.9	.6	.4	—	.2
\$450 to \$499	7.5	4.5	.2	2.7	.5	.6	.9	.5	.2	.1
\$500 to \$599	12.8	9.1	.4	3.3	.6	.7	1.4	.4	.1	—
\$600 to \$699	7.1	5.4	—	1.6	.4	.2	.5	.4	.1	.1
\$700 to \$799	4.0	3.2	—	.8	—	.1	.5	.2	—	—
\$800 to \$999	4.5	4.0	—	.5	.2	.1	.3	—	—	—
\$1,000 to \$1,249	1.0	.9	—	.1	—	—	—	.1	—	—
\$1,250 to \$1,499 .....	.4	.4	—	—	—	—	—	—	—	—
\$1,500 or more .....	.4	.3	—	.1	.1	—	—	—	—	—
No cash rent	3.1	1.7	.1	1.2	.4	.5	.1	.2	—	—
Median (excludes no cash rent)	380	370	264	408	331	389	494	471	...	...
Monthly Housing Costs as Percent of Current Income³										
Less than 5 percent	4.7	4.3	—	.1	—	—	—	—	.1	.3
5 to 9 percent	12.8	12.0	.1	.4	.3	—	.1	.1	—	.4
10 to 14 percent	15.1	12.3	.3	2.5	.5	.8	.5	.4	.2	—
15 to 19 percent	14.3	10.2	.4	3.5	1.0	.6	1.0	.7	.2	.2
20 to 24 percent	12.1	8.7	.2	3.2	1.0	.9	1.0	.4	—	—
25 to 29 percent	9.2	5.0	.2	3.9	1.1	.9	1.0	.3	.6	.2
30 to 34 percent	5.6	2.9	.5	2.1	.6	.6	.7	.2	—	.1
35 to 39 percent	3.5	2.0	.3	1.1	.2	.3	.4	.3	—	—
40 to 49 percent	6.1	4.3	.2	1.6	.7	.7	.1	.1	.1	—
50 to 59 percent	2.4	1.5	.1	.7	.5	—	.2	.1	—	.1
60 to 69 percent	1.4	1.1	—	.3	—	—	.2	—	.1	—
70 to 99 percent	3.2	1.7	.1	1.2	.3	.4	.3	.2	.1	.1
100 percent or more ⁴	4.4	3.0	—	1.2	.5	.3	.2	.1	.1	.2
Zero or negative income	1.8	1.5	.1	.3	.1	.1	.1	—	—	—
No cash rent	3.1	1.7	.1	1.2	.4	.5	.1	.2	—	—
Median (excludes 2 previous lines)	20	18	30	27	28	27	26	22	...	...
Median (excludes 3 lines before medians)	19	17	30	26	26	26	26	22	...	...

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

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.

⁴May reflect a temporary situation, living off savings or response error.

Appendix A.

Definitions

Beginning with the 1997 survey, most questions had new wording, compared with those used in earlier surveys. Also, new question and answer categories were added, and all questions were read from (and answers entered into) portable computers. The AHS questionnaire is in a computer program that runs on the field representatives' portable computers. The survey's field representatives were instructed to read the questions exactly as worded. For a discussion of historical changes, see Appendix C. The exact wording of the questions and numerous explanations ("help" screens) are printed in the *Codebook for the American Housing Survey, Volume 3*. For a copy, please contact HUD USER, Box 6091, Rockville, MD 20850 (1-800-245-2691). The definitions and explanations given here are, to a considerable extent, drawn from the questionnaire and the *AHS Field Representative Manual*.

The definitions are alphabetized by the titles used in printed books of summary tables. Some cross references are provided, and if a specific topic is not located, try related topics. The definitions apply to books of summary tables, and also to the computer files ("microdata"), unless they are marked "not applicable."

Adults and single children under 18 years old. See "Household composition."

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

Age of other residential buildings within 300 feet. The respondent was asked to describe the age of other residential buildings within 300 feet of the sample unit. The responses were then classified as: "Older," "Newer," "About the same," or "Very mixed." "Older than sample unit" and "Younger 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 ages vary. If there are no other residential buildings within 300 feet, "No other residential buildings" is marked.

Amenities. See "Selected amenities."

Amount of savings and investments. These data are collected only for families and primary individuals with total incomes of \$25,000 per year or less, to indicate how many have substantial assets in spite of their low incomes. Savings include savings in a bank, other financial institution, or money market account. Other investments include stocks, bonds, rental properties, second homes,

real estate, antiques, art, certificates of deposit, IRA or KEOGH accounts, and commodities. Investments exclude the primary residence and its furnishings, and cars.

Annual taxes paid per \$1,000 value.

Books. Real estate taxes paid per \$1,000 value of the house (and lot, except on mobile homes) are presented. Medians for taxes per \$1,000 value are rounded to the nearest dollar.

Microdata. Not applicable, can be calculated from taxes and value.

Bars on windows of buildings. The respondent was asked if any of the buildings within 300 feet of the sample unit have metal bars on the windows. 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 metal sheeting are not included.

Bathrooms. See "Complete bathrooms."

Bedrooms. The number of bedrooms in the housing unit is the count of rooms used mainly for sleeping, even if they also are 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 or designed as bedrooms, such as a living room with a hideaway bed or a den or sewing room, 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.

Buildings. See "Bars on windows of buildings," "Common stairways," "External building conditions," "Year structure built."

Business. See "Income," "Other activities on property," "Rooms."

Cars and trucks available. 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 are taxicabs (if they are owned by a household member and kept at home). The total number of vehicles is not published, since cars are counted separately from "trucks or vans." In the

books, to obtain a count of all units lacking cars specifically, the lines “no cars, trucks, or vans” and “other households without cars” must be added together.

Included are pickups and small panel trucks of one-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 “1 car with or without trucks or vans” and “with cars, no trucks or vans.”

Census. See “Comparability with Census of Population and Housing data in 1990.”

Central cities.

National books and microdata. Since 1985, the National AHS has used the official list of central cities published on June 27, 1983, by the Office of Management and Budget as *OMB Bulletin 83-20*. That list was developed from definitions published January 3, 1980, in the *Federal Register*, Volume 45, pages 956-963. AHS still uses these 1983 boundaries to measure change consistently over time.

Books and microdata. Most metropolitan statistical areas had at least one central city, which was usually its largest city. In addition, any city with at least 250,000 population or at least 100,000 people working within its corporate limits qualified as a central city. Smaller cities were also identified as central cities if they had at least 25,000 population and (1) had at least 75 jobs for each 100 residents who were employed, and (2) 60 percent or fewer of the city’s resident workers commuted to jobs outside the city. Finally, in certain smaller metropolitan statistical areas, there were places with between 15,000 and 25,000 population that also qualified as central cities, because they were at least one-third the size of the metropolitan statistical area’s largest city and met the two commuting requirements.

See also “Places” and “Urban and rural residence.”

Change in housing costs. Housing costs include mortgage and rent payment, real estate taxes, insurance, upkeep of place, utilities, homeowner membership fees, land rent, and mobile home park fees. For the householder and those who moved with the householder (from the same place at the same time), comparison is made of the share paid in the previous unit with the share paid in the present residence. The wording in the questionnaire is “their share, if not whole household,” so there may be some ambiguity for someone who used to pay 50 percent of \$100 and now pays 50 percent of \$600, but this is intended to count as increased rent.

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) whether the respondent looked at both houses/mobile homes and apartments; (2) the reasons the respondent chose the present house or 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. See “Reasons for leaving previous unit.”

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) whether the respondent looked for a house/apartment in any other neighborhood; (2) the reasons 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.

Common stairways. Common stairways 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. The statistics on common stairways are presented for multiunit structures with two or more floors and common stairways. The figures reflect the physical condition of the stairway: the presence of loose, broken, or missing steps or stair railings.

Commuting. See “Journey to work” and “Neighborhood conditions and neighborhood services.”

Comparability with Census of Population and Housing data in 1990. The concepts and definitions are largely the same for items that appear in the *1990 Census of Population and Housing* with the following main exceptions.

In the AHS, recent movers are householders that moved into their unit during the 12 months prior to interview. In 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.

In the AHS, units are classified as new construction if the unit was constructed 4 years or less from the date of the interview. In the 1990 census, units are classified as new construction if constructed in 1985 through 1990.

Data on poverty level in the 1990 census do not contain the income of household members unrelated to the householder. In the AHS, data on poverty level include the income of all household members whether or not they are related to the householder (see “Poverty status”).

Income data in the AHS are based on income for the 12 months prior to interview for those household members

aged 14 years and older. The 1990 census income data are for calendar year 1989 and for income of household members 15 years and older.

Differences between the AHS data and the 1990 census also may be attributed to the method of data collection (mailed questionnaires in the census, personal and telephone interviews in the AHS); differences in processing procedures and sample designs; the sampling variability associated with the sample data from both the AHS and the census; and the nonsampling errors associated with the survey estimates and the census data.

A variety of data on mortgages and owner-occupied properties are presented in the Residential Finance Survey, a specialized study done as part of the 1990 census. Differences include the fact that the basic unit of tabulation in the AHS is the housing unit, and in Residential Finance publications it is the property. Also, all the data in the AHS are provided by the occupant; in Residential Finance publications, mortgage is reconciled with responses from the lender.

Comparability with Current Construction Reports from the Survey of Construction. The U.S. Census Bureau issues several publications under the series title, *Current Construction Reports*. The data for these reports are primarily from the Survey of Construction.

The major difference with the AHS is that the Survey of Construction shows counts and characteristics of housing units in various stages of construction through completion. The AHS shows only counts and characteristics of completed housing. Additional differences may be attributed to factors such as the sampling variability and non-sampling errors of the data from the two surveys, survey procedures and techniques, and processing procedures.

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

Conditions of streets. The respondent was asked if any of the streets within 300 feet of the sample unit needed major repairs. Major repairs needed include large potholes, badly crumbling or deteriorating shoulders and roadsides, deep ruts, etc. Minor repairs include small cracks, shallow holes, or missing minor surfacing.

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

A cooperative maintenance fee (also called carrying charge) is a fee charged to the owners of the cooperative on a regular basis. It covers a share of the annual amount paid by the cooperative for real estate taxes, mortgage interest, and operating cost. In the books, medians for condominiums and cooperative fees are rounded to the nearest dollar.

Consolidated metropolitan statistical areas. A consolidated metropolitan statistical area (CMSA) is made up of at least two primary metropolitan statistical areas. The microdata identify specific CMSAs. See Metropolitan areas.

Construction. See “Comparability with Current Construction Reports from the Survey of Construction” and “Year structure built.”

Cooling degree days. See “Heating and cooling degree days.”

Cooperatives and condominiums. A cooperative is a type of ownership whereby a group of housing units is 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, but does not own the unit directly. The corporation may have a mortgage on the whole group of units. The member may have a loan or mortgage to buy his or her shares in the corporation.

A condominium is a type of ownership that enables a person to own an apartment or house directly in a project of similarly owned units. The owner’s name is on the deed, and the owner may have a mortgage on the unit occupied. The owner also may 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.

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 (not taxes or insurance), whether paid directly to a mortgage or utility company, or to household members. “Not living here” means that one of the people sharing the ownership or costs is not a household member.

Cost. See “Annual taxes paid per \$1,000 value,” “Change in housing costs,” “Real estate taxes,” “Monthly housing costs,” “Other housing costs per month,” “Mortgages currently on property.”

Crime. See Neighborhood crime, a subtopic under: “Neighborhood conditions and neighborhood services.”

Current income. 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 and primary individuals 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.” The majority of respondents answered “about the same,” and their current income is therefore defined as the total income of the family and primary individual in the past year.

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 recently entered the job market, retired, changed jobs, or moved often had a previous year’s income which is too low or high to compare to housing costs.

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. In the books, medians for current interest rate are rounded to the nearest tenth of a percent.

Current total loan as percent of value.

Books. 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.

Microdata. Not applicable.

Description of area within 300 feet. The respondent was asked to describe the area within a half block (defined as within 300 feet) of the sample unit. The categories include: single-family detached houses, single-family attached houses or low-rise (1-3 story) multiunit buildings, mid-rise (4-6 story) multiunit buildings, high-rise (7-or-more story) multiunit buildings, and mobile homes.

The category “Commercial and institutional; industrial buildings or factories” includes all varieties of nonresidential structures—offices, banks, hospitals, prisons, pumping stations, water treatment plants, factories, parking garages, churches, hotels, restaurants, barns, and junk yards.

“Residential parking lots” exclude driveways of single-family homes and parking garages where parking is on more than one level. “Body of water” refers to categories such as lakes, ponds, streams, reservoirs, and rivers. Swimming pools and temporary pools of water are excluded.

“Open space, park, woods, farm, or ranch” include cemeteries, golf courses, woods, forest preserves, vacant lots, undeveloped land, airport land, ball fields, school fields, etc.

Down payment. See “Major source of down payment.”

Educational attainment. Data on educational attainment are derived from a question that asks, “What is the highest level of school ... completed or the highest degree ... has received?” The question on educational attainment applied only to progress in “regular” schools. Regular schools include public, private, and parochial elementary and high schools (both junior and senior), colleges, universities, professional, vocational, trade, and business schools. Schooling in other than regular schools is counted only if the credits obtained are regarded as transferable in the regular school system.

The category “high school graduate” included people who received either a high school diploma or the equivalent; for example, passed the Test of General Educational Development [G.E.D.] and did not attend college. The category “Associate degree” includes people whose highest degree is an associate degree in (1) an occupational program that prepares them for a specific occupation, and the course work may or may not be creditable toward a bachelor’s degree or (2) an academic program primarily in the arts and sciences, and the course work is transferable to a bachelor’s degree. Some examples of professional degrees include medicine, dentistry, pharmacy, and law.

In the books, to obtain the total number of householders who are high school graduates, add 1) high school graduates (includes equivalency), 2) graduates with some college, no degree, 3) with an associate degree, 4) with a bachelor’s degree, and 5) with a graduate degree. To obtain the total number of householder graduates with a bachelor’s degree, add (1) with a bachelor’s degree and (2) with a graduate or professional degree. The microdata have similar information on other household members aged 14 years and older.

See also “Neighborhood conditions and neighborhood services.”

Elderly.

Books. Data for elderly include all households with householders aged 65 years and older. Note that this definition is narrower than in Department of Housing and Urban Development housing programs, which count as elderly all households where the householder or spouse is 62 or older, or has a disability.

Microdata. Not applicable; data can be classified at any age.

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. The item may identify inadequate wiring, but it also happens commonly when people move into houses and are unfamiliar with which items can be turned on at the same time.

Electricity. See “Monthly costs for electricity and gas.”

Elevator on floor. Statistics are shown for housing units in structures with two or more floors that have one or more passenger elevators in working condition on the same floor as the sample unit. Elevators used only for freight are excluded.

Equipment. This item refers to selected equipment that is not shared with other households. Refrigerators, burners, ovens and disposals are counted only if they are in working order or the household plans to have them repaired or replaced soon.

Complete kitchen facilities. A housing unit has complete kitchen facilities when it has all of the following: (1) kitchen sink; (2) burners, cook stove, or microwave oven; and (3) refrigerator. These terms are further defined below.

The same criteria are used for occupied and vacant units in determining complete kitchen facilities. In some areas of the country it is common for the occupant to bring a refrigerator. In these cases the vacant unit, lacking a refrigerator, has an incomplete kitchen.

Kitchen sink. Only a sink in the unit or on an enclosed porch is counted, but it does not matter whether it is in the kitchen. However a bathroom sink does not count as a kitchen sink.

Refrigerator. It may or may not have a freezer. Kerosene refrigerators are counted, but not ice boxes.

Microwave oven. Beginning 1997, only data for microwave ovens were collected.

Burners. Only burners built into a stove or counter top are counted, including burners in a wood-burning stove.

Dishwasher. Counter top dishwashers are not counted.

Washing machine. Any kind with a motor is counted.

Clothes dryer. Only clothes dryers with motors are counted, not hand-operated wringers, hand-turned spin dryers, etc.

Disposal in sink. A disposal is a motorized device that grinds waste so it can flow through the waste water pipe.

Trash compactor. Only built-in motorized trash compactors are counted.

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 a 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 or major portions of it. 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.

External building conditions. The external condition of the building that contains the sample unit was determined by direct questions asked of the respondent. The categories were grouped into the following: roof, walls, windows, and foundation.

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 weather. Holes caused by construction activity were not counted unless the construction had been abandoned.

Walls. “Missing bricks, siding, other outside wall material” applies to the exterior wall (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 directly to weather. Missing materials resulting from construction activity were not counted unless construction had been abandoned. “Sloping outside walls” is 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.

Family or primary individual. While any occupant of a housing unit is called a household member, each household includes either (a) a *family*, which is the householder

and all (one or more) other people living in the same household who are related to the householder by blood, marriage, or adoption, or (b) a *primary individual*, which is a householder who lives alone or with nonrelatives only. In any case the household also may include one or more roommates, lodgers, servants, or other people unrelated to the householder. These are considered members of the household but not of the family.

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. While they are part of the *family*, they are also usually a *subfamily* (see Persons other than spouse or children).

By definition, families include the householder and at least one relative, so in the statistics on household composition, families are always included in the various categories of two-or-more-person households. Primary individuals with nonrelatives living with them also are tabulated as two-or-more-person households. Primary individuals living alone are tabulated as one-person households.

The definition of families and primary individuals is significant in that some income items are collected only for the family or primary individual; these are: source of income, current income, food stamps, savings and investments. (Source of income and amount of wages are, in fact, only for family members aged 14 years and older.) For other household members aged 14 years and older, who are not related to the householder, total income is collected for each person, but sources and current changes in income are not identified, and their income is not included in comparisons with monthly housing costs or value. The distinction is meant to approximate whose income may be available for housing and other shared living expenses. However it is imperfect in the case of roommates who share more or less equally. See also "Household composition."

Farm-nonfarm residence.

National microdata. In rural areas, occupied housing units are classified as farm units if the sales of agricultural products amounted to at least \$1,000 during the 12-month period prior to the interview.

Metropolitan microdata. Not applicable.

First-time owners. If both the owner and any co-owner have never owned or co-owned another home as a usual 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 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 owner is not a first-time owner.

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 sewer pipe, lack of water supplied to the flush toilet, or some other reason.

For households with more than one toilet, the intent of the question was to ask about times when *all* toilets were unusable. The 1997 questionnaire mistakenly asked about times when *the* toilet was unusable. The 1997 breakdown data may therefore include many units where another toilet was indeed usable. This error was corrected in the 1998 survey.

Food stamps. These data are restricted to families and primary individuals with total incomes of \$25,000 per year or less. Housing units are counted in these data if the householder or any relative currently living in the unit received food stamps in the past year, even at another address. 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 the U.S. Department of Agriculture, state and local governments.

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), boats, and motor homes.

Fuels. Electricity may be supplied by above- or underground electric power lines or generated at the housing unit. 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 is usually delivered by truck. Wood refers to the use of wood or wood charcoal 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 corn-cobs, purchased steam, or any other fuel not listed.

Fuels, other house heating. These are the same types of fuels mentioned above but use in addition and/or supplementing the main house heating fuel.

Gas. See “Monthly cost for electricity and gas.”

Group quarters. See “Housing units.”

Halls. See “Light fixtures in public halls.”

Heating and cooling degree days.

National books and microdata. Each degree that the average temperature for a day is below 65 degrees Fahrenheit produces one *heating degree day* (HDD). For example, if the maximum temperature is 70 degrees F and the minimum temperature is 52 degrees F, the average temperature for the day is 61 degrees, resulting in four heating degree days. A day when the average temperature is 65 or more has zero heating degree days.

Each degree that the average temperature for a day is above 65 degrees Fahrenheit produces one *cooling degree day* (CDD). For example, if the maximum temperature is 80 degrees F and the minimum temperature is 62 degrees F, the average temperature for the day is 71 degrees, resulting in six cooling degree days. A day when the average temperature is 65 or less has zero cooling degree days.

The National Oceanic and Atmospheric Administration (NOAA) provided the information on degree days, based on averages for 1951-80. Each sample unit was assigned heating and cooling degree days using average NOAA data for counties.

Metropolitan books and microdata. Not applicable.

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 and 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. Others are included in wall units. *Built-in electric units* refer 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 heater with flue refers to 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 heater without flue refers to any room heater that burns kerosene, gas, or oil, which does not connect to flue, vent, or chimney. *Portable electric heater* refers to heaters that receive current from an electrical wall outlet. *Stove* refers to cooking ranges or stoves (gas or electric) manufactured to cook but used as a heating source. It also includes Solid fuel stove, 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* refers to glass door fire screens or fire backs inserted in the back of the fireplace to passively reflect heat.

For breakdowns of heating equipment, statistics are shown for housing units occupied by the householder during the winter prior to the interview and refer only to the main heating equipment. 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 cutoff 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. *Cost of heating* refers to the occupants turning down their thermostat or turning the equipment off altogether to save money. This category includes utilities/fuels that are unavailable due to unpaid bills.

Hispanic. “Hispanic” refers to the origin of the householder, and was determined by asking respondents to identify people living in the unit who were Hispanic or Spanish American. There is no intent to include people of Brazilian or Portuguese ancestry. Hispanic people may be of any race. Most identify themselves as White or Black, as shown in Table 2-1.

Data on Hispanic households shown in the AHS are collected in the 50 states and the District of Columbia and therefore do not include households living in Puerto Rico.

Home equity loan. Households were asked how many home equity loans they had. Home equity loans include both revolving lines of credit and lump sums with a fixed repayment schedule. The respondent was not given a definition to distinguish between these and most other mortgages. However reverse annuity mortgages were defined first and excluded. Respondents were asked if each home equity loan was a line of credit or lump sum, its credit limit, current balance, the amount of last payment and interest rate.

Homes currently for sale or rent. See “Vacancy, seasonality and marketing.”

Homes on the market for sale or rent. The data are presented for owner-occupied units and year-round units temporarily occupied by people who have a usual residence elsewhere. The classification of the unit refers to the current action of the owner. The owner may offer the unit *up for rent only*, *up for rent or for sale*, or *for sale only*. In addition, the current owner may have contracted to rent or sell the unit but the transfer has not yet taken place. Finally, the housing unit may be *not on the market* at all.

Household. A household consists of all people who occupy a particular housing unit as their usual residence, or who live there at the time of the interview and have no usual residence elsewhere. The usual residence is 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.

Households 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. It includes people temporarily away for reasons such as visiting, traveling in connection with their jobs, attending school, in general hospitals, and in other temporary locations.

By definition, the count of households is the same as the count of occupied housing units.

Householder. The householder is the first household member listed on the questionnaire who is an owner or renter of the sample unit and is aged 18 years or older. An owner is a person whose name is on the deed, mortgage, contract to purchase, etc. A renter is a person whose name is on the lease; if there is no lease, a renter is a person responsible for paying the rent. If no one meets the full criteria, the age requirement is relaxed before the owner/renter requirement. Where the respondent is one of several unrelated people who all could meet the criteria, the interviewer may list the respondent first, so the respondent will be the householder and can answer the questions that are asked specifically about the householder, such as data on moves and income sources.

Household composition.

Books. The following categories are published in the books.

Married-couple families. Each household in this group includes the householder and spouse, and other people, if any, who are related to the householder and live in the household. If the householder's spouse is *not* present, but another married couple is present, for example daughter and son-in-law or mother- and father-in-law, the household is *not* counted here as a *married-couple family*.

Other male householder. This category includes households with male householders who are widowed, divorced, separated or single, or who are married with wife absent for other reasons.

Other female householder. This category includes households with female householders who are widowed, divorced, separated or single, or who are married with husband absent for other reasons.

No nonrelatives. When this phrase modifies *Married-couple households*, then households that include householder, spouse, nonrelatives, and other relatives, if any, are included with *Other male* and *Other female householder*, rather than with *Married-couples, no nonrelatives*. The data are published both ways, in the data tables, so readers can see whether their findings are affected by the presence of nonrelatives with married couples.

Single children under 18 years old. This category includes all household members under 18 years, whether related to the householder or not, who are not currently married (that is they have never been married, or are divorced, separated, or widowed). For example, it includes currently unmarried children of lodgers and foster children.

Own never-married children. This category includes any household member under 18 years old, if he or she has never been married, and is a son, daughter, stepchild, or adopted child of the householder. By definition, children of subfamilies are not children of the householder, so they are excluded from this count of own children. The data are published for both this definition of children and the definition above (based on age and current marital status), in different stub items, so readers can see whether the definition of children affects their findings.

Microdata. Not applicable; researchers may calculate these and other categories from the data on each person.

See also "Persons other than spouse or children" and "Family or primary individual."

Household moves and formation.

Books. Data are shown for households that moved into the present unit during the 12 months prior to the date of the interview. The distribution is 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 householder(s) moved into the present unit.

The total does not measure net household formation, since it omits deaths, moves to institutions, and moves abroad, and it does not show whether all occupants of the previous unit moved here; some may have stayed there, or moved elsewhere.

The categories do indicate people moving out of units where they were not the householder (divorce, children setting out on their own, etc.), and people moving in with others (marriage, roommates, children moving from one parent to another, or to a grandparent).

Microdata. Not applicable; researchers may calculate these and other categories from the data on each person.

Housing units. A *housing unit* is a house, apartment, group of rooms, or single room occupied or intended for occupancy as *separate living quarters*.

Living quarters is a general term that includes both *housing units* and *group quarters*. Living quarters include structures intended for residential use (such as a house, apartment building, boarding house, or mobile home). Living quarters also include the following, but only if they are occupied as a usual residence: (a) places such as tents, caves, boats, and railroad cars; and (b) structures intended for nonresidential use (such as rooms in a warehouse where a guard lives). Living quarters exclude quarters being used entirely for nonresidential purposes, such as a store, an office, or quarters used for storing business supplies, machinery, or agricultural products.

Separate living quarters are those in which the occupants *live and eat separately* from any other people in the structure and that have *direct access* from the outside of the structure or through a common hall, lobby, or vestibule that is used or intended for use by the occupants of more than one unit or by the general public. This means that the hall, lobby, or vestibule is not part of any unit but must be clearly separate from all units in the structure. 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.

Group quarters. The following types of living quarters are not classified as housing units and are not covered by the AHS interviews (some are in the microdata as Noninterviews):

Institutional group quarters are living quarters occupied by one or more people under care or custody, such as children in an orphanage, people in a nursing home, and prisoners in a penitentiary.

Noninstitutional group quarters do not involve care or custody, and do not have *separate* living. They include college dormitories, fraternity and sorority houses, nurses' dormitories, and congregate housing for the elderly. In addition, noninstitutional group quarters include any living quarters that are occupied by nine or more people unrelated to the householder.

Note that institutional and commercial establishments that have single-family houses or individual apartments with direct access, where staff live and eat separately, such as some residential hotels, and units for college professors, are *housing units* and are covered by the AHS. Military housing for singles is not covered by the AHS, but housing where civilian family members live is counted, if it meets the definition of a housing unit.

Hotels. Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, people who consider the hotel as their usual residence or

have no usual 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.

Rooming houses. 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, or a person in charge, they are counted as *one housing unit*. Otherwise they are *noninstitutional group quarters*.

New housing units. Units being built are classified as housing units (though they may be vacant), if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Note this stage of construction is earlier than the one used in *Duration of vacancy* (see Vacancy, seasonality, and marketing), which measures when construction was completed.

The occupants of each housing unit may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated people who share living arrangements (up to the limit of eight people unrelated to the householder).

Both occupied and vacant units are counted, except that the following are excluded if they are vacant: (a) tents, caves, boats, railroad cars, and the like; (b) structures intended for nonresidential use; (c) units used for business storage (storage of personal furniture does not disqualify a unit); and (d) units unfit for human habitation (roof, walls, windows, or doors no longer protect the interior from weather, or there is positive evidence such as a sign on the house or block that the unit is to be demolished or is condemned).

Income. The survey covers total money income in the 12 months before the interview. It covers people aged 14 years and older currently living in the housing unit, even if they lived elsewhere during some of the previous 12 months. The figures represent the amount of income before any deductions such as taxes, Social Security, union dues, bonds, and insurance.

The figures exclude: capital gains; lump sum payments from inheritances or insurance; occasional gifts; other sporadic payments; money borrowed; tax refunds; withdrawal of bank deposits; accrued interest on uncashed savings bonds; payments between household members except wages in a family business; income "in kind" such as free living quarters, housing subsidies, food stamps, or food produced and consumed in the home; and money from the sale of property (unless the recipient was in the business of selling such property). Figures also exclude income of people who have died or moved out of the housing unit, even if they lived in it for part of the previous 12 months.

Most data are from the respondent's replies. For people not related to the householder, the interviewer tries to ask them directly about their income, but if they are not available, the interviewer asks the respondent. Medians for income are rounded to the nearest hundred dollars.

Figures are shown separately for household income and income of families and primary individuals (see definition). Each has its own advantages. Only household income includes the income of lodgers, roommates, employees, and other household members who are not related to the householder.

Wage or salary income is received for work performed as an employee. It includes wages, salary, piece-rate payments, commissions, tips, cash bonuses, and Armed Forces pay, but not pay that a business owner pays to herself or himself.

Self-employment income is received from a business, professional practice, partnership, or farm in which the person was self-employed.

Social Security and pensions include pensions, survivors' benefits, and disability payments. This is not intended to include Supplemental Security Income (SSI), which is grouped with welfare, but many respondents confuse SSI and Social Security. Both come from the Social Security Administration. They used to be issued on different colored checks to minimize confusion, but now most payments are sent by electronic deposit.

Other income includes alimony or child support from people who are not members of the household, interest, dividends, welfare (Temporary Assistance to Needy Families, general assistance, Supplemental Security Income when possible, etc.), annuity payments, net rental income (or loss), unemployment payments, workers' compensation cash benefits, scholarships and fellowships that did not require work (those that did require work are covered under wages).

There may be significant differences in the income data between the AHS and other surveys and censuses. For example, the time period for income data in the AHS is the 12 months prior to the interview, while 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 how income questions are asked, levels of missing data (usually high on questions about income), whether missing data are estimated or ignored, sampling variability, and nonsampling errors.

See also Current income in this Appendix A, Poverty in Appendix C, and Effect on income in Appendix D.

Inside (P)MSAs. See "Metropolitan areas."

Insurance. See "Property insurance."

Interest. See "Current interest rate."

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 may include disability insurance, life insurance, etc.

Journey to work. National books and microdata. The books publish data on householders. The microdata have similar information on all workers.

Workers. Include all people aged 14 years and older who held a job in the United States, any time the week before the interview.

Householders. Householders who worked last week include householders who reported having a job in the United States, any time the week before the interview.

Principal means of transportation to work last week. This refers to the principal mode of travel used to get from home to work. People who used different means of transportation on different days of the week were asked to specify the one used most often. People who used more than one means of transportation to get to work each day were asked to specify the one used for the longest distance during the trip to work. Public transportation refers to bus, streetcar, subway, or elevated trains. Other means include taxicabs, ferryboats, surface trains, van service. See also "Neighborhood conditions and neighborhood services."

Travel time from home to work. The total elapsed time in minutes reported to usually get from home to work during the week prior to interview was counted as the travel time to work. The elapsed time included time spent waiting for public transportation and picking up members of car-pools. Respondents were instructed to report travel time to the nearest minute.

No fixed place to work. Workers with no fixed place of work were those who did not usually work at the same location each day and did not usually report in to a central location to begin work each day.

Distance from home to work. This was the one-way, "door-to-door" distance in miles to usually travel from home to work during the week prior to interview. Respondents were instructed to report travel rounded to the nearest mile.

Departure time to work. Refers to the time (hour and minutes) the respondent left for work. The categories begin with midnight, 12:00 a.m., and progress to 11:59 p.m. Metropolitan books and microdatas. Not applicable.

Kitchen. See "Equipment."

Last used as a permanent residence. See "Vacancy, seasonality, and marketing."

Lenders of primary and secondary mortgage. This item is presented for units with two 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, and savings and loan associations. *Other individual(s)* includes anyone who was not the most recent owner.

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.

Living quarters. See “Housing units.”

Location of previous unit. Books show data for units in which the householder moved during the past year. Microdata show similar information for moves since the previous interview, or for the past 2 years for units added to the sample.

The data compare metropolitan areas of the previous residence and the residence in the AHS sample, where the interview was conducted. The AHS residence is coded by its 1983 metropolitan area definition (see Metropolitan areas). This may not be its current area definition. Since 1993 we have not been able to code the previous residence with comparable 1983 boundaries, because of updated geographic coding systems. Therefore this item has been suppressed to avoid spurious changes.

Lodgers. See “Household,” “Persons other than spouse or children,” “Rent paid by lodgers.”

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. In the books, median lot size is shown to hundredths of an acre.

Lower cost state and local mortgages. Data are shown for owner occupied units with one or more mortgages. These are loans generally 1 percent 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 programs of the Veterans Administration and Farmers Home Administration.

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 or lot). If more than one source applied, the one providing the largest amount was recorded. Sale of previous home was reported 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, saving bonds, certificates of deposits (CDs), 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 stocks, bonds, mutual funds, dissolved business ventures, etc. Borrowing other than a mortgage on this property was reported 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.

Manager. See “Owner or manager on property.”

Medians.

Books. We estimate each median from the printed distribution. For example if there are 12 million homes of a particular type, the median is the 6 millionth, or halfway point of these homes. Therefore, if 5 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).

This technique overestimates medians by a few percent, because 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 is one special case in calculating medians: for numbers of people or rooms, we assume an interval like 3 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 3, to give a more detailed picture of the distribution.

We do not show the median at all if the distribution is estimated to have fewer than 25 sample cases (50,000 homes in the national books).

Microdata. Not applicable; no medians are shown in the public use file.

Median monthly housing costs for owners.

Books. In addition to the median given in the item “Monthly housing costs,” this item gives two additional medians for owner-occupied units. The first median includes maintenance costs in addition to those items included in “Monthly housing costs.” The second median excludes second and subsequent mortgages, installment loans or contracts, and maintenance costs, but includes all remaining items listed in “Monthly housing costs.” Neither

of these medians include costs for renter-occupied units, so they are not comparable to the median presented in “Monthly housing costs,” except in the “Owners column” and the “Owners” chapter.

Microdata. Not applicable.

Metropolitan areas. Metropolitan areas are made up of whole counties (towns in New England) that have significant levels of commuting and contiguous urban areas in common. They may cross state lines, and usually include large amounts of rural land and farm land, provided the county or town as a whole qualifies. See also Central cities; Places; and Urban, which is based on much higher population density than metropolitan areas.

National books and microdata. Since 1985 the National AHS has used the official list of metropolitan areas published on June 27, 1983, by the Office of Management and Budget as OMB Bulletin 83-20. That list was developed from definitions published January 3, 1980, in the *Federal Register*, Volume 45, pages 956-963. AHS still uses these 1983 boundaries in order to measure change consistently over time.

National microdata identify parts of many metropolitan areas. The sample size is usually too small for analysis, but researchers may group the areas, for example, by growth rate, turnover rate, and size, and have enough cases in each group to analyze. For six broad areas, containing a total of 18 metropolitan area codes (shown in *Codebook for the American Housing Survey*, Volume 2 or 3), the sample sizes have been augmented to permit analysis: Chicago, Detroit, Los Angeles, New York, Northern New Jersey, and Philadelphia. Elsewhere, metropolitan area codes are shown on (a) central cities of a metropolitan area where they had total 1980 population of 100,000 or more, and (b) urbanized suburbs of a metropolitan area where they had total 1980 population of 100,000 or more. In some areas, only central cities or only suburbs met the cutoff, so only that part of the sample cases show metropolitan codes. Other sample cases show 9999 as their metropolitan code. This suppression for confidentiality does not affect the printed books.

Metropolitan books and microdata. Since 1995 the metropolitan AHS has used HUD definitions of metropolitan areas. These are based on the definitions of the Office of Management and Budget, but some outlying areas are omitted from the HUD definitions. Those counties have enough commuting to meet the OMB definition, but HUD believes they are not part of the same housing market as the rest of the area and need to be omitted for housing analysis. The areas for a given year included in and excluded from each metropolitan area are listed in the front of the books for that year.

Mobile homes. A mobile home is defined as a housing unit that was originally constructed to be towed on its own chassis. It also may have permanent rooms attached

at its present site, or other structural modifications. The term does not include prefabricated buildings, modular homes, travel campers, boats, or self-propelled vehicles like motor homes. Some people use the terms trailer or manufactured housing in the same sense as mobile homes.

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. See also “Site placement.”

Monthly costs for electricity and gas. Three separate procedures are used to estimate monthly costs of electricity and gas. All respondents are asked if they have records available showing their costs for electricity (or gas) separate from other utilities. If they respond “yes,” they are asked the amount of their electric (or gas) bill for the most recent months of January, April, August, and December. These months are the best predictors of annual costs. On average, more than one-third of respondents provide answers for at least 1 of the 4 months.

If the respondent provides data for only 1 month, the *first procedure* is used. The data for the month are adjusted using regression formulas to estimate yearly costs that are then divided by 12. These formulas are modeled after the results of the Residential Energy Consumption Survey (RECS) sponsored by the United States Department of Energy. These formulas take into account the following characteristics of the unit: electric water heating, natural gas water heating, year built, type of unit, number of rooms, number of bathrooms, number of appliances, and number of household members.

If the respondent provides data for 2, 3, or 4 months, the *second procedure* is used. As with the first procedure, the monthly data are adjusted using regression formulas, modeled after the results of RECS, to estimate yearly costs which are then divided by 12. Because more than 1 month’s worth of real costs are available, it is not necessary to take into account detailed characteristics of the unit as is done in procedure one.

If the respondent answers “no,” that he or she does not have separate records for the electricity (or gas), the *third procedure* is used. The respondent is asked to provide an estimate of the average monthly costs. A factor is then applied that, in effect, lowers these costs to make them consistent with electricity and gas costs in RECS.

A full explanation of the formulas is in Appendix E of *Codebook for the American Housing Survey*, Volume 3.

Monthly expenses, additional help with.

Metropolitan books. Not applicable.

Metropolitan microdata. Additional questions are asked of renters when the ratio of monthly housing costs as percent of current income is high. Rental households receiving housing assistance that report spending more than 35

percent of their income on housing, or rental households not receiving housing assistance with incomes less than \$15,000 that report spending more than 50 percent of their income on housing were asked questions on assistance for food, clothing, car payments, tolls, public transportation, child care, medical care or medicine, and utility bills. They were asked to specify the type of help they received.

Monthly housing costs. The data are presented for owner-occupied and renter-occupied housing units as well as vacant-for-rent units.

Monthly housing costs for *owner-occupied* units include the sum of monthly payments for all mortgages or installment loans or contracts, except reverse annuity mortgages and home equity lines of credit. Costs also include real estate taxes (including taxes on mobile homes, and mobile home sites if the site is owned), property insurance, homeowner association fees, cooperative or condominium fees, mobile home park fees, land rent, utilities. Costs do not include maintenance and repairs, but see “Median monthly housing costs for owners.”

Renter occupied—For renter-occupied housing units, monthly housing costs include the contract rent, utilities, property insurance, mobile home park fee. Renter housing units occupied without payment of cash rent are shown separately as no cash rent. For rental units subsidized by a housing authority, the federal government, or state or local governments, the monthly rental costs reflect only the portion paid by the household and not the portion subsidized. The figures do not adjust for lost security deposits, or the benefit of free rent offered by some owners.

Vacant for rent—Monthly housing costs for vacant-for-rent housing units include rent asked, but not utilities or other charges. The category, “Depends on income of the occupants,” means the rent charged will vary depending on the occupants income, such as in public housing or some military housing.

The term utilities here includes electricity, gas, fuels (oil, coal, kerosene, wood, etc.), water, sewage disposal, garbage and trash collection, but not telephones or cable television. Utility costs are counted if they are paid by the occupant or by someone else, such as a relative, welfare agency, or friend. They may be paid separately or included in rent, condominium fee, mobile home park fee, etc., and the AHS questions take care to avoid double-counting.

Specified owners and renters—In the books, Table 19 of each chapter presents financial characteristics for these groups, which are comparable to the costs published before 1984. Medians for monthly housing costs are rounded to the nearest dollar.

Monthly housing costs as percent of current income.

Books. The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of the

total *Current income* (see definition). The percentage was computed separately for each unit and rounded to the nearest percent, so “25 to 29 percent” means 24.5 to 29.49 percent. The percentage was not computed for units where occupants reported no income, a net loss, or no cash rent. The category “100 percent or more” counts units with housing costs exceeding income. This situation may mean inaccurate income or housing costs data, or true but temporary situations. For most purposes, readers may wish to treat this line as missing or unreliable data.

Microdata. Not applicable; may be calculated as needed.

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

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 current owner assumed the previous owner’s when the property was acquired and has not been refinanced. A wrap-around mortgage is a mortgage with a face value that 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 was more than one method of origination for the outstanding mortgages on the property.

Mortgages currently on property.

Books. 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. Data are shown for the number of units with the following mortgage categories: reverse mortgages, regular and home equity, regular only, and home equity only.

A *mortgage or similar debt* refers to all forms of debt for which the property is pledged as security for payment of the debt. It includes such debt instruments as deeds of trust, trust deeds, mortgage bonds, and vendors’ liens. In trust arrangements usually a third party, known as the trustee, holds the title to the property until the debt is paid. In vendors’ lien arrangements, 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.

See also “Current interest rate,” “Items included in primary mortgage payment,” “Lenders of primary and secondary mortgage,” “Lower cost state and local mortgages,” “Major source of downpayment,” “Monthly payment for principal and interest,” “Primary mortgage,” “Remaining years mortgaged,” “Term of primary mortgage at origination or assumption,” “Total outstanding principal amount,” “Type of primary mortgage,” “Year primary mortgage originated.”

Microdata. Not applicable. May be recoded as needed.

Moves. See “Choice of present home and home search,” “Household moves and formation,” “Location of previous unit,” “Persons—previous residence,” “Present and previous units,” “Reasons for leaving previous unit,” “Recent movers comparison to previous home,” “Structure type of previous residence,” “Tenure of previous unit,” “Year householder moved into unit.”

Neighborhood conditions and neighborhood services. The statistics are based on the respondent’s opinion. He or she may define the neighborhood as any size. Some topics are collected by an open-ended question on what, if anything, bothers the respondent about the neighborhood. Others come from questions about specific topics. The first three, and schools, have follow-up questions about whether the problem bothers the respondent so much he or she would like to move.

Street noise or heavy street traffic. Street noise refers to noise made by children playing outdoors, noise from a factory or business, or any other sounds that the respondent considers to be street noise. Traffic refers to the amount of vehicular traffic that the respondent considers “heavy.”

Neighborhood crime. This category refers to all forms of street and neighborhood crime, such as petty theft, assaults against the person, burglary, or any related activities that the respondent judges to be a crime.

Odors. This category refers to smoke, gas, or bad smells.

Those three specific questions are followed by an open-ended question about what (else) bothers the respondent. The category “People” includes such complaints as unfriendly neighbors, noisy children, other races, or specific neighbors.

Public transportation. The respondent answers (1) if service is available; (2) if service is satisfactory; and (3) if any member of the household uses the service at least once a week.

Shopping. The respondent answers whether grocery stores or drug stores were satisfactory and were within 1 mile of the housing unit.

Police protection. The respondent was asked if police protection was satisfactory.

Elementary schools. The respondent was asked (1) if young children in the household attended public school, private school, preschool, or were schooled at home; (2) if the public elementary school was satisfactory; (3) if it was so unsatisfactory the respondent wants to move; and (4) if the public elementary school was within 1 mile of the housing unit. See also Educational attainment.

See also “Bars on windows of buildings,” “Conditions of streets,” “Description of area within 300 feet,” “Other buildings vandalized or within interior exposed,” “Overall opinion of neighborhood,” “Trash, litter, or junk on streets or any properties.”

Noninterview.

Books. Not applicable.

Microdata. Noninterview cases are classified as Type A, Type B, or Type C.

Type A noninterviews are units occupied by people eligible for interview who were not interviewed. A noninterview means that valuable information was lost and the sample returns may not be representative of the population. It is very important to keep noninterviews to a minimum. Type A noninterview categories include (1) no one home; (2) temporarily absent; (3) refused; (4) unable to locate; (5) language problems; and (6) other occupied - specify.

Type B noninterviews are units not eligible for interview at present, but who could become eligible for interviews in the future. Type B noninterview categories include (1) permit granted, construction not started; (2) under construction, not ready; (3) permanent or temporary business or commercial storage; (4) unoccupied site for mobile home or tent; (5) other unit or converted to institutional unit; (6) occupancy prohibited; (7) interior exposed to the elements; (8) Type B, not classified.

Type C noninterviews are units ineligible for sample, either because they no longer exist or because of sample reasons. Type C noninterview categories include: (1) demolished or disaster loss; (2) house or mobile home moved; (3) unit eliminated in structural conversion; (4) merged, not in current sample; (5) permit abandoned; (6) Type C not classified elsewhere; and (7) unit eliminated in subsampling.

Number of single children under 18 years old. See “Household composition.”

Occupied housing units. A housing unit is classified as occupied if there is at least one person who lives in the unit as a usual resident 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 people with a usual residence elsewhere, the unit is classified as vacant. By definition, the count of occupied housing units is the same as the count of households.

Other activities on property. Data presented exclude 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. For a condominium, this item refers to the sample unit only.

A medical or dental office is a doctor's or dentist's office regularly visited by patients.

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, veterinary office, etc.). Those housing units that have no recognizable alterations to the outside of the house are not considered as having a commercial establishment. A farm is not classified as a commercial establishment.

Other buildings vandalized or with interior exposed. The respondent was asked if there were any vandalized or abandoned buildings within 300 feet of the sample unit. A unit is counted as vandalized if it has most of the visible windows broken, doors pulled off, has been badly burned, has words or symbols printed on it, has portions of the roof missing, or in some other way has the interior exposed to weather.

Other housing costs per month. A homeowners' association fee (excludes condominium and cooperative 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.

Aside from mobile homes (where site rent is covered above in mobile home park fees), in a few areas of the country, occupants 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 (50-100 years) when originated. The lease obligation transfers with the property and cannot be canceled.

The medians for other housing costs are rounded to the nearest dollar.

Outside (P)MSAs. See Metropolitan areas.

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.

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.

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

Own never-married children under 18 years old. See "Household composition."

Painted surfaces.

National books. Not applicable.

National microdata. This item is restricted to housing units built before 1978 (older homes.) Respondents were asked 1) whether they had peeling paint, and 2) whether the peeling paint was inside or outside the house. Respondents were asked whether any work was done, such as sanding or scraping that would have disturbed painted surfaces, and if they replaced or repaired doors or frames, cabinets or built in shelves, inside walls or ceilings, windows (not counting glass) and outside walls, foundation, doors, and window frames or trim.

Respondents also were asked if they were told before moving in, that the paint might contain lead.

Parallel heating equipment. This is additional heating equipment for an area not heated by the main heating equipment.

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.

National books and microdata. Not applicable.

Persons. See “Household.”

Persons other than spouse or children.

Books. Data are shown for households with the following types of people:

Other relatives of householder. This category counts households that include any person related to the householder by blood, marriage, or adoption, except spouse, son, daughter, stepchild, or adopted child under 18 years old (regardless of marital status).

Single adult offspring 18 to 29. This category counts households with at least one member aged 18-29, if he or she is not currently married (that is, they have never been married or are divorced, separated or widowed), and is a son, daughter, stepchild, or adopted child of the householder. Note this category has the same marital status categories as “Single children under 18 years old,” but the same relationship to householder categories as “Own never-married children.” These are defined under “Household Composition.”

Single adult offspring 30 years of age or over. This category counts households with at least one member aged 30 or older, if he or she is not currently married (that is, they have never been married or are divorced, separated or widowed), and is a son, daughter, stepchild, or adopted child of the householder.

Households with three generations. For each person whose parent lives in the household, the parent (biological, adoptive, or stepparent) is identified in the questionnaire. Each person who is a child or grandchild of the householder is also identified. These codes let us count households where the following live in the unit:

1. one or more sons, daughters, stepchildren or adopted children of the householder or spouse (regardless of marital status or age), and one or more parents of the householder or spouse, or
2. one or more parents of the householder or spouse, and one or more parents of these parents, or
3. one or more sons, daughters, stepchildren or adopted children of the householder or spouse (regardless of marital status or age), and one or more of these children’s children (grandchildren of the householder or spouse, regardless of marital status or age).

Note that the definition of children is different from those in “Single children under 18 years old,” and “Own never-married children.” The first does not involve relationship to householder, and neither involve marital status and age. Also note that if a household has more than three generations it is still counted here, as long as it has at least three. In addition to the three generations, there also may be other relatives in the household.

Subfamily. A subfamily is one of the following groups that do not include the householder or spouse, but are related to the householder and live in the household (1) a married couple (with or without children of any type), or (2) one parent with one or more of his or her own never-married children under 18 years old. A common example of a subfamily is a young married couple sharing the home of the husband’s or wife’s parents.

Subfamily householder. For subfamilies that include a couple, the husband is defined as the subfamily householder; for other subfamilies the parent is defined this way.

Households with other types of relatives. This category counts households with relatives of the householder, other than the spouse, children, three generations, or subfamilies already counted. Therefore, it includes relatives such as uncles, nieces, cousins, or grandchildren present without their parents, etc. A household already counted above may be counted again, as long as it has some additional relatives not counted above.

Nonrelatives. 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.

Co-owners or co-renters. This category includes households where the names of two or more unrelated household members are on the deed of ownership, mortgage, land contract, contract to purchase, or similar document, or lease, or, if there is no lease, two or more unrelated household members are responsible for paying the rent.

Lodgers. This category counts households with members unrelated to the householder, who pay rent to another household member, and who are aged 14 years and older, and are not co-owners, co-renters, or son, daughter, stepchild or adopted child (regardless of age or marital status) of a co-owner or co-renter. This item does not use the “lodger” answer on relationship to householder, since it is less carefully defined than the question on lodgers’ rent. See also “Household,” “Rent paid by lodgers.”

Unrelated children under 18 years old. This category counts households with members under 18 years old who are unrelated to the householder and are not co-owners,

co-renters, or lodgers, regardless of marital status. Thus it includes foster children and children of lodgers and employees as long as they are under 18.

Other nonrelatives. This category counts households with nonrelatives of the householder who are not in the categories above, so they are not co-owners, co-renters, lodgers, or under 18. For example, it includes employees and housemates who do not pay a regular rent as lodgers. It also may include households with nonrelatives counted in the categories below.

One or more secondary families. A secondary family is a group of two or more people who are related to each other by birth (Parent/child, child less than 18 years old), marriage, or adoption, but who are not related to the householder. The unrelated secondary family may include people such as guests, roomers, boarders, or resident employees and their relatives living in a household.

Two- to eight-person households, none related to each other. None of the household members is related to any other household member. They may be co-owners, co-renters, lodgers, partners, employees, foster children, etc. The books make no distinction between housemates and unmarried partners, because we do not want the interviewers to probe into private relationships.

Microdata. Not applicable; may be calculated from household relationships.

See also "Household composition."

Persons per room.

Books. Persons per room is computed for each occupied housing unit by dividing the number of people 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 people per room.

Microdata. Not applicable; may be calculated from household size and rooms.

Persons—previous residence. All people are counted who lived at the previous residence at the time of the move, as well as those who usually lived there but were temporarily away. Persons who were staying there at the time of move, but who had a usual residence elsewhere, were not counted. In the books, the previous residence of the householder is covered in Table 10 of each chapter.

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 (and for the exclusive use of the unit, unless there are two or more full bathrooms).

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.

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 working elevator.

Upkeep. Having any five of the following six maintenance problems: (1) water leaks from the outside, such as from the roof, basement, windows, or doors; (2) leaks from inside structure such as pipes or plumbing fixtures; (3) holes in the floors; (4) holes or open cracks in the walls or ceilings; (5) more than 8 inches by 11 inches of peeling paint or broken plaster; or (6) signs of rats in the last 90 days.

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, all the flush toilets were broken down at the same time for 6 hours or more (see "Flush toilet and flush toilet breakdowns").

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

Kitchen. Lacking a kitchen sink, refrigerator, or cooking equipment (stove, burners, or microwave oven) inside the structure for the exclusive use of the unit.

Hallways. Having any three of the four problems listed above.

Upkeep. Having any three or four of the six upkeep problems listed above.

See also "Bars on windows of buildings," "Common stairways," "Equipment," "External building conditions," "Flush toilet and flush toilet breakdowns," "Heating equipment and heating equipment breakdowns," "Overall opinion of structure," "Primary source of water and water supply stoppage," "Water leakage during last 12 months," "Selected deficiencies."

Places.

National books. Place size as shown in national reports reflects the population of places as of the 1980 census.

Microdata and metropolitan books. Not applicable.

See also "Central cities" and "Urban and rural residence."

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 units with less than two full bathrooms, the facilities are only counted if they are for the exclusive use of the occupants of the unit. Plumbing facilities need not be in the same room. Lacking some plumbing facilities or having 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.

See also “Complete bathrooms,” “Flush toilet and flush toilet breakdowns,” “Sewage disposal and sewage disposal breakdowns.”

Population in housing units.

Books. Included are all people living in housing units. Persons living in group quarters are excluded.

Microdata. Not applicable; can be calculated by adding weight times household size, for all occupied units.

Poverty status. The poverty data differ from official poverty estimates in two important respects. 1) Interest in housing affordability made it appropriate for AHS to adopt a poverty definition based on household income. The official method is based on the income of families, and of individuals living without relatives. (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 one-person poverty threshold. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was not. In the AHS books, their poverty status was determined by comparing their combined income to the two-person poverty threshold.) The effect of using household income is to count about 6 percent fewer people in poverty than the official estimate. See “Technical Paper X, *Effect of Using a Poverty Definition Based On Household Income*,” U.S. Department of Health, Education, and Welfare, 1976.

2) The official poverty estimates are based on the March supplement to the Current Population Survey. Income questions in that survey are very detailed, and measure income received during the previous calendar year. Income questions in the AHS are much less detailed, and measure income received during the 12 months just before the interview. Because interviews were conducted over several months, the AHS income measures do not pertain to a fixed period.

The poverty thresholds are based on the Department of Agriculture’s 1961 Economy Food Plan and reflect different consumption requirements by number of adults and children. They consider only money income (see Income), not

assets or benefits in kind, such as housing subsidies. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). The official thresholds are below in Table B.

Other HUD Households. Note that in the official poverty thresholds, elderly are expected to need less than nonelderly in the one- to two-person groups. Also note that an all-adult household is expected to need less than the same size household where one member is a child, but if additional members are children, costs go down again.

These official poverty thresholds are different from the poverty guidelines published for program purposes by the U.S. Department of Health and Human Services (HHS) on March 10, 1997, *Federal Register*, Volume 62, page 10,857. (Guidelines are 15 percent higher in Hawaii, and 25 percent higher in Alaska than shown below.)

HUD “very low income limits” (the L50 series) for four-person *households* are 50 percent of median family income for families in each metropolitan area or nonmetropolitan county. The HUD income limits vary among areas, and the average national HUD income limits in 1997 are shown (local details are at www.huduser.org/data/factors.html).

The HUD adjustments for household size in the L50 series are very roughly based on national average differences in housing cost. The HUD limits have smaller adjustments than the official and HHS poverty thresholds, which are based on food cost. Housing cost does not vary as much as food does between small and large households. Academic research suggests even the HUD adjustments may be too large; see van Praag, “The Relativity of the Welfare Concept,” in Nussbaum and Sen, *Quality of Life*, Oxford University Press, 1993, page 374, which suggests 6 percent adjustments per person instead of HUD’s 10 percent and 8 percent adjustments.

Microdata. Not applicable; may be calculated by comparing current or past income to the thresholds.

Present and previous units. The present unit is the one occupied by the householder or respondent at the time of the interview. The previous unit is the one 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.

Previous home owned or rented by someone who moved here.

Books. These data are shown for units where the householder moved within the United States during the past year.

Microdata. Data are shown for units where anyone in the present household moved within the United States during the past year.

Table B. **Income Thresholds**

Total persons	HUD average limits (L50) Oct. 1997 to Sept. 1998	HHS guidelines Mar. 1998 to Mar. 1999	Poverty thresholds, January 1998 to December 1998																	
			Weighted average	Number of children under 18 years																
				None	1	2	3	4	5	6	7	8 or more								
1 person	15,860	8,050	8,316																	
65 years and over	15,860	8,050	7,818	7,818																
Under 65 years	15,860	8,050	8,480	8,480																
2 persons	18,120	10,850	10,634																	
Householder 65 years and over	18,120	10,850	10,972	10,915	11,235															
Householder under 65 years	18,120	10,850	9,862	9,853	11,193															
3 persons	20,390	13,650	13,003	12,750	13,120	13,133														
4 persons	22,650	16,450	16,660	16,813	17,088	16,530	16,588													
5 persons	24,462	19,250	19,680	20,275	20,570	19,940	19,453	19,155												
6 persons	26,274	22,050	22,228	23,320	23,413	22,930	22,468	21,780	21,373											
7 persons	28,086	24,850	25,257	26,833	27,000	26,423	26,020	25,270	24,395	23,435										
8 persons	29,898	27,650	28,166	30,010	30,275	29,730	29,253	28,575	27,715	26,820	26,593									
9 or more ¹	31,710	30,450	33,339	36,100	36,275	35,793	35,388	34,723	33,808	32,980	32,775									31,513

¹HUD and HHS limits continue rising with higher household sizes, at the same rate shown.
Source: U.S. Census Bureau, Current Population Survey.

Previous occupancy. The statistics presented are restricted to housing units built in 1990 or later. “Previously occupied” indicates that some person or people not now in the household occupied the housing unit prior to the householder or other related household members’ occupancy. “Not previously occupied” indicates that either the householder or some other current household member was the first occupant of the housing unit.

Primary metropolitan statistical areas. See “Metropolitan areas.”

Primary mortgage. Detailed information on mortgages was collected in the AHS on the first three mortgages reported, even if the unit had four or more mortgages. On the basis of this information, one of the mortgages was considered to be primary. The definition of the primary mortgage may not agree with legal definitions of a “first mortgage,” which would be paid first after a foreclosure.

If there is only one mortgage, it is primary. If two or more mortgages exist, the following hierarchy was used (1) Federal Housing Administration (FHA), Veterans Administration (VA), or Farmers Home Administration (FmHA) mortgage; (2) assumed mortgage; (3) mortgage obtained first; (4) largest initial amount borrowed.

Primary 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 that 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 commercial 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, in 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 also are classified according to the number of times the stoppages occurred.

Principal. See “Total outstanding principal amount.”

Problems. See “Neighborhood conditions and neighborhood services,” “Physical problems,” “Poverty status.”

Property insurance. This item refers to insurance on the structure and/or its contents (such as furniture, appliances, clothing, etc.) and usually contains some liability insurance. Renters usually do not have property insurance, but its cost is counted if they do have it. The total cost is the most recent yearly cost 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.

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. In the books, the median purchase price is rounded to the nearest dollar.

Quality. See “Neighborhood conditions and neighborhood services,” “Physical problems,” “Selected amenities,” “Selected deficiencies.”

Questionnaire. Computer Assisted Personal Interviewing (CAPI) was introduced in 1997, eliminating paper questionnaires. See the discussion under the topic “Computer assisted interviewing” in Appendix C. A copy of the questions used in the laptop can be obtained in Volume 3 of the *Codebook for the American Housing Survey*. For copies, call HUD User at 800-245-2691 or the American Housing Survey at 301-457-3235.

Race. In the books, 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 a 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. For respondents who refused to answer, the interviewer decided on a race only for people she or he saw; others are imputed by computer. For mixed-race answers, respondents are asked for the race most closely identified with, respondents are asked for the mother’s race, or the first race mentioned is used, in that order of priority.

Hispanic is considered an ethnic origin rather than a race and is tallied separately. Most Hispanics report themselves as White, but some report themselves as Blacks or other categories. Figures are given for race and ethnicity in Table 2-1.

Ratio of value to current income.

Books. The ratio of value to current income was computed by dividing the value of the housing unit by the total current (family) 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.

Microdata. Not applicable; can be calculated from value and income.

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. In the books, medians for real estate taxes are rounded to the nearest dollar.

Reasons for leaving previous unit. These data are shown for units where the respondent moved during the 12 months before the interview. The distribution may not add to the total, because the respondent was not limited to one reason.

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, to convert the unit to a condominium or cooperative, or to make repairs and renovate the unit).

Government displacement means the respondent was forced to leave by the government (local, state, or federal), because it wanted to use the land for other purposes (to build a road or highway, for urban renewal or other public activity, because the building was condemned, or some other reason).

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

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 the person entered or left the U.S. Armed Forces, retired, or some other financial/employment reason.

To establish own household means that the respondent left a 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 or 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 such reasons as respondent wanted larger yard, different zoning, or wanted a better investment.

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

See also “Choice of present home and home search” and “Choice of present neighborhood and neighborhood search.”

Recent movers. Data for recent movers are shown for two categories of movers (1) units where the householder moved into the present unit during the 12 months prior to the interview (shown as a column in most tables, and in Table 10 of each chapter) and (2) units where the respondent moved into the present housing unit during the 12 months prior to the interview (Table 11 of each chapter). In most cases, the two groups represent the same households.

Microdata also show moves of other household members.

Recent movers 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 movers 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.

Regions. States contained in each region are as follows:

Northeast. Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, and New Jersey.

Midwest. Ohio, Indiana, Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, Kansas, Nebraska, North Dakota, and South Dakota.

South. Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee, Kentucky, Arkansas, Louisiana, Oklahoma, and Texas.

West. Montana, Wyoming, Colorado, New Mexico, Arizona, Utah, Idaho, Alaska, Washington, Oregon, Nevada, California, and Hawaii.

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. For example, in many balloon mortgages the initial monthly payments are calculated to pay off the loan in 30 years, though the mortgage is due in 5 years, and the 60th payment is very large. Such a mortgage would count here as 30 years, not 5 years, minus whatever number of years have passed. In the books, medians for remaining years mortgaged are rounded to the nearest year.

Rent paid by lodgers.

Books. This item refers to 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 age 14 years and older, nonrelatives of the householder or any nonrelatives of co-owners or co-renters. In the books, medians for rent paid by lodgers are rounded to the nearest dollar.

Microdata. In addition to the above, rent paid by lodgers also includes relatives age 21 and over who are not co-owners or co-renters and who are not spouses of co-owners or co-renters.

Rent reductions. *Rent control* means that increases in rent are limited by state or local law. The jurisdiction, state or local agency, mandates that rent increases may not exceed some level, or must be approved by the government. This category does not include limits which HUD puts on all rental projects insured by the Federal Housing Administration.

A housing unit is classified as being in a *public housing* project if the unit is owned by any local or state government 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 having a subsidy if the household pays a lower rent because a federal, state, or local government program pays part of the cost of construction, mortgage, or operating expenses. These programs include rental assistance programs where part of the rent for low-income families is paid by HUD, and direct loan programs of HUD and the Department of Agriculture for reduced cost housing. Units requiring income verification are usually subsidized. Many households in these programs apply through the public housing authority, and misreport themselves in public housing. Others do not think of their units as subsidized, and misreport themselves as unsubsidized.

Subsidies for homeowners, including HUD subsidies for cooperatives, are not counted, since the questions are asked only of renters.

Replacements and additions.

Books. To be published later.

Microdata. The statistics refer to within 2 years prior to the interview and are restricted to owner-occupied units. The respondents were first asked if, in the last 2 years has there been a major disaster, such as an earthquake, tornado, hurricane, landslide, fire, or flood that required them to make extensive repairs to their home. Only if the damage involved at least 2 rooms or a majority of the home were replacements and additions counted as disaster required repairs.

Respondents were asked to name major repairs made within the last 2 years. Also, they were asked if the repair was a replacement or an addition, if someone in the household did the work, and the cost of the repair.

The microdata file shows the total number of replacements/ additions reported by all households, and the total cost of these replacements/additions. Each household could name as many as 74 jobs done in their home.

Questions were asked about where the work was done, if any rooms were created or attached, and if the bathroom or kitchen had been remodeled within the last 2 years.

Respondents also were asked if they added or replaced their roof, siding, interior water pipes; electrical wiring, fuse boxes or breaker switches; doors or windows; plumbing fixtures such as sinks or bath tubs; insulation; wall to wall carpeting, flooring; paneling or ceiling tiles; air conditioning; built in heating equipment; septic tank; water heater; dishwasher, garbage disposal; driveways or walkways; fencing or walls; patio, terrace or detached deck; swimming pool, tennis court and other recreational structures; shed, detached garage or other buildings.

The microdata file also includes information about whether the household got a low interest loan or grant to pay for repairs and the amount spent in a typical year on routine repairs and maintenance.

Reverse annuity mortgages. These were defined to the respondent as “reverse annuity mortgage or home equity conversion mortgage.” These mortgages involve borrowing against home equity for retirement or income and sometimes do not need to be repaid until after the owner’s death.

Rooms. The respondent was asked to report all rooms in the housing unit. The interviewer then coded the responses into different categories. 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 rooms. Also included are rooms used for offices by a person living in the unit. Median for rooms is rounded to the nearest tenth (see Medians).

A dining room, to be counted, must be a separate room. It must be separated from adjoining rooms by built-in archways or walls that extend at least 6 inches from an intersecting wall. Half walls or bookcases count if built-in. Movable or collapsible partitions or partitions consisting solely of shelves or cabinets are not considered built-in walls.

Bathrooms, laundry rooms, utility rooms, pantries, and unfinished rooms are not counted as rooms.

Rooms used for business. A room used for business or office space is a room set up for use as an office or business such as rooms for: a business owner, contract worker, self-employed person, commercial use (such as daycare, catering, etc.) or regular job. See also “Other activities on property.”

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, restoring of some shingles, fixing water pipes, replacing parts of large equipment, such as furnace, repairing fences, gutters, sidewalks, decks or patios, removing dangerous trees, termite inspection. 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.

Rural. See “Urban and rural residence.”

Safety of primary source of water. Water was considered safe (consumable or potable) if the main water source was used or could be used for drinking. The respondent was not asked what source was used by the household for drinking but whether or not the main water source was safe for cooking and drinking. This item excludes units where the primary source of household water was commercial bottled water.

Sample size. The sample size is the unweighted count of the actual sample cases. See Appendix B in this report for an explanation of sample design.

Savings. See “Amount of savings and investments.”

Schools. See “Educational attainment” and “Neighborhood conditions and neighborhood services.”

Seasonal units. See “Vacancy, seasonality, and marketing.”

Selected amenities.

Porch, deck, balcony, or patio is counted if it is attached to the sample unit, not just to the building or free standing. Porches may be enclosed or open. The porch, deck, balcony, or patio is only counted if it is at least 4 feet by 4 feet.

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

Separate dining room. A separate dining room is an area separated from adjoining rooms by archways or wall that extend at least 6 inches from an intersecting wall. See Rooms.

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

Garage or carport. The garage or carport is only counted if it is on the same property, though not necessarily attached to the house. Off-street parking includes driveway or parking lot privileges that are paid for as part of the rent or owned with the unit. Data on garage or carport are not collected for occasional-use vacant units and other vacant units.

See also "Overall opinion of structure."

Selected deficiencies.

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

Holes in floors. Respondents were asked about holes in the interior floors of the unit. The holes may or may not go all the way through to a lower floor or to the exterior of the unit. The holes are only counted if large enough for someone to trip in.

Open cracks or holes (interior). Statistics are presented on open cracks or holes in the interior wall 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, are not counted. Very small holes caused by nails or other similar objects are also not counted.

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 or peeling paint 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 or plastic coverings. Excluded are appliance cords, extension cords, chandelier cords, and telephone, antenna, or cable television 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; that is, it 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.

Sewage disposal and sewage disposal breakdowns.

A *public sewer* is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system, serving six or more units. 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 electrical failure or water service interruption.

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 also are classified according to the number of breakdowns.

Sharing. See "Cost and ownership sharing" and "Time sharing."

Single children under 18 years old. See "Household composition."

Site placement. This item is collected for mobile homes. "Site" refers to location (other than the manufacturer's or dealer's lot) and not necessarily a mobile home park site. The mobile home was not necessarily occupied at each site, as long as it was set up for occupancy.

Source of drinking water. The statistics presented are restricted to units where the respondents answered that their primary source of drinking water was not safe to drink. Units where the primary source of water was commercial bottled water were excluded. See "Primary source of water."

Specified owner and renters. See "Monthly housing costs."

Square feet per person.

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

people in 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.

Microdata. Not applicable.

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, porches that are not protected from weather (such as 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.

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 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.

Stories in structure. The statistics are presented for all housing units, except for mobile homes. Any basement is included, whether finished or not. Finished attics also are included; 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.

Structure type of previous residence. These data are shown for householders who moved within the United States during the previous 12 months. They are based on the respondent's classification.

Subsidies. See "Rent reductions."

Suburbs. Suburbs are defined in the AHS as the portion of each metropolitan area that is not in any central city. See also "Central cities" and "Metropolitan areas."

Suitability for year-round use. See "Vacancy, seasonality, and marketing."

Supplemental heating equipment. Additional heating equipment for a heated area of the housing unit.

Taxes. See "Annual taxes paid per \$1,000 value" and "Real estate taxes."

Tenure. Any housing unit is *owner occupied* (including a cooperative or condominium unit) if someone whose name is on the deed, mortgage, contract to purchase, etc. lives in the unit. Units where the elderly "buy" a unit to live in for the remainder of their lives, after which it reverts to the seller, are considered owner-occupied. All other occupied housing units are classified as *renter occupied* units, including units rented for cash, if occupants or

others pay some rent, and/or occupied without payment of cash rent, such as a life tenancy or a unit that comes free with a job. Households who do not pay cash rent may still pay utilities.

Tenure of previous unit. These data are shown for householders who moved within the United States during the past year. The previous unit was owner occupied if the owner or co-owner lived in the unit. All other previous units were renter occupied.

Term of primary mortgage at origination or assumption. Term is the number of years from the date the present owner-occupants first obtained the present mortgage to the date the last payment is due according to the terms of the contract. On a balloon mortgage this term may be short, and the last payment very large. In the books, medians for term of primary mortgage are rounded to the nearest year.

Total outstanding principal amount.

Books. The statistics shown represent the total amount of principal that would have to be paid off if the loans 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. In the books, medians for outstanding principal amount are rounded to the nearest dollar. The data include all regular mortgages but exclude home equity loans.

Microdata. Not applicable.

Trash, litter, or junk on streets or any properties. The respondent was asked if there was trash, litter, or junk in the streets, roads, empty lots, or on any properties within 300 feet of the building. 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 property on which the sample unit is located is included.

Trucks. See "Cars and trucks available."

Type of primary mortgage. The federal government agencies that currently insure or guarantee mortgages or similar debts include the Federal Housing Administration (FHA), the Department of Veterans Affairs (VA), and the Farmers Home Administration (FmHA). Mortgage insurance is a promise to pay the lender's losses in case the borrower fails to keep up the required mortgage payments and defaults on the loan. Such insurance protection is offered by the Government, acting as an insurance agent, and by private mortgage insurance companies. Mortgage loans that are not insured or guaranteed by these government agencies are referred to as "conventional" mortgages. Conventional mortgages, including mortgages insured or guaranteed by state or local governments, are shown as "Other types."

Units. See “Housing unit,” “Occupied housing units,” “Vacancy, seasonality, and marketing.”

Units in structure. In determining the number of housing units in a structure, all units, occupied and vacant, were counted. The statistics are presented for the number of housing units, not the number of residential structures. A structure either has 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 if it has open space on all four sides, or attached if it has unbroken walls extending from ground to roof that divide it from other adjoining structures, as in many rowhouses or townhouses. If a unit shares a furnace or boiler with adjoining units, then the walls are pierced by pipes or ducts, and all the units thus joined are included in one structure.

Mobile homes are shown as a separate category (see “Mobile homes”).

Urban and rural residence. As defined for the 1980 census, urban housing comprises all housing units (a) in urbanized areas and (b) in *places* (see *Places*) of 2,500 or more inhabitants outside urbanized areas, but excluding housing units in the rural portions of extended cities.

Housing units not classified as urban are rural housing.

Urbanized areas. In the 1980 census, each urbanized area comprised an incorporated place and adjacent densely settled area (1.6 or more people per acre, or 1,000 or more people per square mile) that together had at least 50,000 population. It also included some less dense adjacent land such as industrial parks and golf courses inside city limits.

More information on urbanized areas and the historical development of the urban-rural definition appears in the 1980 Census of Population reports, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A.

Utilities. See “Monthly costs for electricity and gas.”

Vacancy, seasonality. 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, housing units where all the occupants have a usual residence elsewhere are grouped with vacant units.

Year-round housing units. This includes all units occupied by people for whom it is their usual residence, regardless of design, and all vacant units that are intended by the owner for occupancy at all times of the year. For example, if a unit in a resort area is intended for occupancy in all seasons, it is a year-round unit.

For rent. Owners of some units offer them for rent. Other owners solicit offers either *for rent* or *for sale*. When separate categories for these are not shown, they are both included in *for rent*, as in the rental vacancy rate.

Rental vacancy rate. Among year-round units, the rental vacancy rate is the number of units for rent as a percent of the total of units for rent, plus renter-occupied, plus rented.

For sale only. Units “for sale only” are offered for sale, and the owner does not solicit renter-occupants, even though the owner might eventually rent the unit.

Rented or sold. 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 unit is classified as rented or sold.

Occasional use. These are units held for weekend or other occasional use throughout the year. Second homes may be classified here or as seasonal.

URE. These are temporarily occupied by persons with Usual Residence Elsewhere. If all people in a housing unit usually live elsewhere, that unit is classified as vacant. For example, a beach cottage occupied at the time of the interview by a family that has a usual residence in the city is included in the count of vacant units. Their home in the city or the home of a comparable vacationing family also can be in the AHS sample and would be reported as occupied since the occupants are only temporarily absent. URE units also may be classified in any of the vacancy categories: seasonal or for sale.

Other vacant. 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.

Seasonal units are intended by the owner to be occupied during only certain seasons of the year. They are not anyone’s usual residence. A seasonal unit may be used in more than one season; for example, for both summer and winter sports. Published counts of seasonal units also include housing units held for occupancy by migratory farm workers. While not currently intended for year-round use, most seasonal units could be used year-round; see the next item.

Suitability for year-round use. For vacant housing units that are not intended by their current owners for year-round use (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, insulated, and heated as necessitated by the climate.

Time sharing. This item is restricted to vacant housing units, including units temporarily occupied by people who have usual residences elsewhere. Time sharing is a form

or ownership in which a single property is owned by multiple owners. Each is entitled to occupy the unit for a limited period of time. 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 refers 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 remain 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.

Last used as a permanent residence. The statistics refer to the length of time (in months) since units that are currently seasonal vacant 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.*

Comparability. There may be differences between the AHS 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.

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, any rental units, and land cost of mobile homes, are excluded from the value. 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. In the books, medians for value are rounded to the nearest dollar.

See also "Ratio of value to current income."

Water. See "Plumbing facilities," "Primary source of water and water supply stoppage," "Safety of primary source of water," "Source of drinking water."

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.

Work. See "Income" and "Journey to work."

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 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 moved at the same time. In the books, the median year householder moved into unit is rounded to the nearest year.

Year primary mortgage originated. The year the primary mortgage was originated is the year the mortgage was signed (see Primary mortgage). In the books, medians for year primary mortgage originated are rounded to the nearest year.

Year structure built. Year structure built represents the respondent's estimate of 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, the manufacturer's model year was assumed to be the year built. In the books, median year built is rounded to the nearest year.

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 the building was acquired was recorded. If there was a land contract only, the year the contract was signed was recorded. In the books, median year acquired is rounded to the nearest year.

Appendix B.

Sample Designs

METROPOLITAN SAMPLE DESIGN

Sample Areas

The 1998 American Housing Survey Metropolitan Sample (AHS-MS) provides information on 15 metropolitan areas interviewed as part of the American Housing Survey (AHS), which was conducted by the U.S. Census Bureau for the Department of Housing and Urban Development. These metropolitan areas are:

- Baltimore, MD
- Birmingham, AL
- Boston, MA-NH
- Cincinnati, OH-KY-IN
- Houston, TX
- Minneapolis-St. Paul, MN-WI
- Norfolk-Virginia Beach-Newport News, VA-NC
- Oakland, CA
- Providence-Pawtucket-Warwick, RI-MA
- Rochester, NY
- Salt Lake City, UT
- San Francisco, CA
- San Jose, CA
- Tampa-St. Petersburg, FL
- Washington DC-MD-VA

Most of these metropolitan areas are consistent with the 1993 Office of Management and Budget (OMB) definitions of the metropolitan statistical area (MSA), consolidated metropolitan statistical area (CMSA), or primary metropolitan statistical area (PMSA) with the following exceptions:

- Cincinnati, OH-KY-IN does not include: Brown County, OH; Gallatin, Grant, and Pendleton Counties, KY; and Ohio County, IN, from the 1993 OMB definition for the Cincinnati, OH-KY-IN PMSA.
- Providence-Pawtucket-Warwick, RI-MA does not include: Little Compton town, and Tiverton town in Newport County, RI; and Fall River City, Somerset town, Swansea town, and Wesport town in Bristol County, MA, from the 1993 OMB definition for the Providence-Fall River-Warwick, RI-MA MSA.

- Washington DC-MD-VA does not include Clark, Culpeper, King George, and Warren Counties, VA; and Berkeley and Jefferson Counties, WV, from the 1993 OMB definition for Washington, DC-MD-VA-WV PMSA.

Interview Schedules

The metropolitan areas selected for AHS-MS are scheduled to be interviewed on a rotating basis about once every 6 years. The Census Bureau collected 1998 AHS-MS data between March and November of 1998. Initially, the sample in each metropolitan area was uniformly distributed throughout nine panels (panels 3 through 11).

Due to budget constraints, panels were dropped in the following metropolitan areas in 1998:

- In Boston, all units in panels 5, 9, and 11
- In Houston, all units in panels 5, 7, 9, and 11
- In Salt Lake City, half of panel 11

The cases in the nine panels were assigned to four clusters to be sent out for interview. Cluster 1 was made up of panels 3, 4, and 5; cluster 2 was made up of panels 6, 7, 8, and 9; cluster 3 and cluster 4 were made up of panels 10 and 11, respectively. Interviewing for cluster 1 began around March 1, 1998; interviewing for cluster 2 began as early as May 1, but no later than June 1; interviewing for cluster 3 began as early as September 1, but no later than October 1; and interviewing for cluster 4 started as early as October 1, but no later than November 1. All interviewing was completed by November 16, 1998.

Sample Size

Table C summarizes the interview activity for each of the metropolitan areas in this report series. The table provides the response rate, the number of eligible units (comprised of completed interviews and noninterviews), and the number of units visited but ineligible for interview.

Sample Selection

The 1998 AHS-MS sample consists of the following types of housing units:

- Housing units selected from the 1990 census
- New construction in areas that issue building permits
- Housing units missed in the 1990 census
- Other housing units added since the 1990 census

Table C. **Interview Activity for the 1998 American Housing Survey Metropolitan Areas**

Metropolitan area	Response rate ¹ (percent)	Eligible units			Ineligible units ³
		Total	Interviewed	Not interviewed ²	
1998 AHS-MS Total.....	92	69,320	63,565	5,755	2,823
Baltimore, MD	92	4,527	4,179	348	202
Birmingham, AL.....	95	4,773	4,524	249	291
Boston, MA-NH.....	87	4,377	3,816	561	149
Cincinnati, OH-KY-IN	94	4,835	4,525	310	206
Houston, TX.....	93	4,525	4,230	295	289
Minneapolis-St. Paul, MN-WI.....	91	4,611	4,191	420	183
Norfolk-Virginia Beach-Newport News, VA-NC.....	95	4,642	4,423	219	213
Oakland, CA	89	4,620	4,125	495	130
Providence-Pawtucket-Warwick, RI-MA.....	91	4,569	4,179	390	154
Rochester, NY	91	4,594	4,204	390	161
Salt Lake City, UT.....	96	4,707	4,541	166	169
San Francisco, CA.....	89	4,642	4,110	532	159
San Jose, CA	89	4,644	4,122	522	156
Tampa-St. Petersburg, FL.....	89	4,581	4,059	522	223
Washington DC-MD-VA.....	93	4,673	4,337	336	138

¹The response rate is computed by dividing the number of unweighted interviews by the total number of cases eligible for interview and multiplying by 100.

²Sample units were visited but occupants were not at home after repeated visits or were unavailable for other reasons.

³Sample 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.

The Census Bureau initially grouped the housing units enumerated in the 1990 Census of Population and Housing in the United States into census blocks and divided these blocks into two frames: the unit/group quarters frame and the area frame. Two criteria distinguished to which frame a census block belonged: (1) the completeness of addresses in the block; and (2) whether the block was in an area that issued building permits for new construction at the time of the 1990 census. Four situations arose:

1. Most addresses within the census block were complete, and the block was located in an area that issued permits for new construction. These blocks were placed in the unit/group quarters frame.
2. Most addresses within the census block were complete, and the block was located in an area that did not issue permits for new construction. These blocks were placed in the area frame.
3. There were not enough complete addresses within the census block, and the block was located in an area that issued permits for new construction. These blocks were placed in the area frame.
4. There were not enough complete addresses within the census block, and the block was located in an area that did not issue permits for new construction. These blocks were also placed in the area frame.

The unit/group quarters frame was split into the unit frame and the group quarters frame by removing all group quarters and placing them in a separate frame. In addition, to coordinate with another Census Bureau survey, a subset

of census blocks in the unit frame which contained sample units selected by this other survey was moved to the area frame.

All new construction housing units that were built after the 1990 census in areas where construction of new homes was monitored by building permits were placed into a separate frame called the permit frame.

The Census Bureau selected a separate sample for each metropolitan area. Sampling operations for all frames were performed separately within a designated group of counties in each state. The size of the sample determined the overall sampling rate used to select the sample. Prior to the AHS-MS sample selection, other Census Bureau surveys sampled from each of the frames. Records selected by other surveys were removed from each of the frames to avoid having the same housing unit in sample for more than one survey. The Census Bureau selected the sample from the remaining records after adjusting the sampling ratio to reflect the removal of the other surveys' sample. Table D presents the percentage of AHS-MS sample drawn from each frame.

Unit frame. The Census Bureau stratified the 1990 census housing units by the central city and balance of the metropolitan area, by the rent or value of the unit, and by the number of rooms. A systematic sample of housing units was then selected across these strata.

Group quarters frame. In the first stage, the Census Bureau systematically sampled census blocks with a probability proportional to the group quarters measure of size. For institutional group quarters, the measure of size is always equal to one. For noninstitutional group quarters, the measure of size is a function of the number of people

Table D. **Percentage of 1998 AHS-MS Sample by Frame**

1998 AHS metropolitan areas	Unit frame	Group quarters frame	Permit frame	Area frame
Baltimore, MD	84.8	0.6	10.2	4.5
Birmingham, AL.....	69.3	0.1	11.1	19.6
Boston, MA-NH.....	90.2	0.1	5.3	4.5
Cincinnati, OH-KY-IN.....	63.7	0.1	8.8	27.4
Houston, TX.....	76.8	0.2	11.0	12.0
Minneapolis-St. Paul, MN-WI.....	79.9	0.4	13.5	6.2
Norfolk-Virginia Beach- Newport News, VA-NC.....	78.3	0.1	12.4	9.2
Oakland, CA.....	88.2	0.5	7.5	3.8
Providence-Pawtucket- Warwick, RI-MA.....	89.3	0.0	6.3	4.5
Rochester, NY.....	84.7	0.4	7.8	7.1
Salt Lake City, UT.....	80.9	0.2	17.1	1.8
San Francisco, CA.....	91.0	1.6	3.8	3.6
San Jose, CA.....	89.2	0.7	7.5	2.6
Tampa-St. Petersburg, FL.....	84.7	0.3	10.5	4.5
Washington, DC-MD-VA.....	78.1	0.3	12.9	8.7

living in the group quarters. Based upon a block's measure of size, clusters expected to yield four housing units were then sampled in the second stage. Field representatives monitored these group quarters and sampled housing units that came into existence after April 1, 1990.

Permit frame. The Census Bureau selected sample units in the permit frame from a computerized list of new construction building permits issued in each metropolitan area. Housing units authorized by these permits were expected to be completed after April 1, 1990. In certain permit areas and for certain structure sizes, permits issued as early as January 1, 1989, were included. However, most permits included in sample were issued after September 1, 1989. Prior to sample selection, the list of permits was sorted by 1990 central city and balance of the metropolitan area, permit office, and the date the permit was issued. Clusters of approximate size four were selected and then were sampled down to one unit. Some of the original clusters were larger than four. These were sampled at 1 in 4.

Area frame. The Census Bureau sorted census blocks by central city and balance and by the percentage of renter-occupied housing units in the block. Each block was assigned a measure of size equivalent to total housing units in the block divided by four. A systematic sample of blocks was selected with a probability proportionate to the block's measure of size. Field representatives listed all housing units in these area frame sample blocks. Based upon a block's measure of size, clusters of an expected size of four housing units were then sampled from the field representatives' lists. These listings were also matched back to the 1990 census to obtain census data for the sample housing units. The sample drawn from the field representatives' listings for this frame includes housing units enumerated in the 1990 census, as well as housing units missed during the census or built since the 1990

census in blocks that did not monitor new construction by issuing building permits. In blocks that did issue building permits, nonmobile home housing units built since the 1990 census were screened out.

To reduce field listing costs, a subset of the blocks from the unit frame (that was moved to the area frame to coordinate with another survey) were matched to the census and the 1990 census list of housing units in this subset of blocks was created. These housing units were sorted by address within census block and a systematic sample of housing units (yielding approximately four units per block) was then selected from this sample of blocks. New construction since the 1990 census was captured in the permit frame since new construction in these blocks was covered by the building permit system.

1998 AHS-MS Telephone Interviewing

The previous approach for the AHS required a personal visit for the first interview. To keep costs down for the 1998 AHS-MS, part of the sample used the previous approach and the remainder used the telephone interview when possible. Telephone numbers were obtained for these cases by the matching of addresses to phone lists provided by a vendor.

Estimation

The 1998 AHS-MS produced estimates of housing inventory characteristics at the time of the interview (that is, the 1998 housing inventory) based on the sample in the metropolitan areas.

The sample housing units were weighted according to a multiple-stage ratio estimation procedure. Before implementing the ratio estimation procedure, the basic weight (that is, the inverse of the probability of selection) for each interviewed sample housing unit was adjusted to account for Type A noninterviews.

Type A noninterview adjustment. Type A noninterviews are:

- Sample units for which occupants were not home
- Sample units for which occupants refused to be interviewed
- Sample units for which occupants were unavailable for some other reason
- Vacant sample units for which data were not collected

The calculations for this adjustment included occupied and vacant units. The Census Bureau computed the Type A noninterview adjustment separately for the following:

1. All occupied housing units in the unit frame and housing units in the area unit frame with 1990 census data available.

The adjustment for these units was calculated separately for owners in the central city, for owners in the balance of the metropolitan area, for renters in the

central city, and for renters in the balance of the metropolitan area. Housing units were placed into cells based upon the strata used in the unit frame sampling. All owner-occupied housing units were categorized into 76 cells by the number of rooms in the housing unit and the value of the housing unit at the time of the 1990 census. All renter-occupied housing units were categorized into 51 cells by the number of rooms in the housing unit and the rent paid for the housing unit at the time of the 1990 census.

2. Occupied housing units in the area frame with no data available from the 1990 census and housing units in the group quarters frame.

Housing units were divided into two groups: housing units in the central city and housing units in the balance of the metropolitan area. Within the balance, housing units were placed in two categories based on frame. Units were subdivided in the central city and the balance depending upon the tenure status and whether the housing unit was a mobile home or not.

3. All occupied housing units from the 1990-based permit frame.

Once again, the housing units were divided into two groups by central city and the balance of the metropolitan area. Within central city and balance, the housing units were further subdivided by tenure status at the time of the interview. Finally, the housing units were split on whether or not they had been constructed within the 4 years preceding this survey yielding a total of eight cells.

4. All vacant/usual residence elsewhere housing units.

The housing units were divided into two groups by central city and the balance of the metropolitan area.

Within a given cell, the Type A noninterview adjustment factor was equal to the following ratio:

$$\frac{\text{Weighted count of interviewed housing units} + \text{Weighted count of Type A noninterviewed housing units}}{\text{Weighted count of interviewed housing units}}$$

Ratio estimation procedure for the unit frame. The Census Bureau computed a unit frame ratio estimation factor for all housing units in the unit frame. This factor was computed separately for all sample housing units within each unit frame noninterview cell mentioned previously. 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 unit frame. Prior to the AHS-MS sample selection within each metropolitan area, housing units already selected for other Census Bureau surveys were deleted from the unit frame. 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 unit frame was not necessarily proportional among all strata, some variation between strata in the actual probability of selection was introduced during the sample selection process. The unit frame ratio estimation factor for each cell was equivalent to:

$$\frac{\text{1990 census count of housing units from the unit frame in the corresponding cell}}{\text{AHS-MS sample estimate of housing units in the unit frame in 1990 in the corresponding cell}}$$

For each metropolitan area, the numerators of the factors were obtained from the 1990 Census of Population and Housing.

The denominators of these factors come from weighted estimates of all the AHS-MS housing units in existence at the time of the 1990 census from the unit frame, using the weights available at the time of calculation (that is, the product of the basic weight and the Type A noninterview adjustment factor). The computed unit frame ratio estimation factor is then multiplied by the existing weight for each sample housing unit within the corresponding ratio estimation cells.

Mobile home ratio estimation. To adjust for undercoverage of mobile homes, the Census Bureau applied the following ratio estimation procedure in all areas:

$$\frac{\text{Independent estimate of mobile homes for the corresponding geographic subdivision of the metropolitan area}}{\text{Sample estimate of mobile homes for the corresponding geographic subdivision of the metropolitan area}}$$

The numerator of this ratio was determined using data from the 1980 and the 1990 censuses. Based on the increase or decrease in the number of mobile homes between 1980 and 1990, the Census Bureau estimated the total number of mobile homes in the survey year 1998. The denominator was obtained using the existing weight of AHS-MS sample mobile home units (that is, the product of the basic weight and the weighting factor).

Independent total housing unit ratio estimation. For the ratio estimation procedure described below, each metropolitan area was subdivided into geographic areas consisting of individual counties or a combination of counties.

The ratio estimation procedure reduced 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, one can expect

that the sample housing population, or different portions of it, is brought into agreement with known good estimates of the metropolitan area housing population.

The Census Bureau applied the following ratio estimation procedure in all areas:

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 by making adjustments to the 1990 census data to account for residential new construction as well as losses to the housing inventory. These estimates were generated at the county level and combined to form geographic subdivisions. For a more detailed description of the determination of these numbers, refer to a description of a similar process at the state level in the *Current Population Report*, Series P-25, no. 1123. The denominator was obtained using the existing weight of AHS-MS sample units, excluding mobile homes (that is, the product of the basic weight and the weighting factors).

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.

NATIONAL SAMPLE DESIGN

Sample Size

The 1997 national data are from a sample of housing units interviewed between August and November 1997. The same basic sample of housing units is interviewed every 2 years until a new sample is selected. The Census Bureau updated the sample by adding newly constructed housing units and units discovered through coverage improvement efforts every enumeration. For the 1997 American Housing Survey-National (AHS-N), approximately 53,100 sample housing units were selected for interview. About 2,200 of these units were found to be ineligible because the unit no longer existed or because the units did not meet the AHS-N definition of a housing unit.

Of the 50,900 eligible sample units, about 5,000 were classified (both occupied and vacant housing units), as Type A noninterviews because (a) no one was at home after repeated visits, (b) the respondent refused to be interviewed, or (c) the interviewer was unable to find the unit. This classification produced a 90-percent overall response rate.

Sample Selection

The Census Bureau has interviewed the current sample of housing units since 1985. First, the United States was

divided into areas made up of counties or groups of counties and independent cities known as primary sampling units (PSUs). A sample of these PSUs was selected. Then a sample of housing units was selected within these PSUs.

Selection of sample areas. The sample for AHS is spread over 394 PSUs. These PSUs cover 878 counties and independent cities with coverage in all 50 states and the District of Columbia.

If there were over 100,000 housing units in a PSU at the time of selection, the PSU is known as a self-representing PSU, because it was removed from the probability sampling operation. It was in sample with certainty. The sample from the PSU represents only that PSU. There are 170 self-representing PSUs.

The Census Bureau grouped the remaining PSUs and selected one PSU per group, proportional to the number of housing units in the PSU, to represent all PSUs in the group. These selected PSUs are referred to as nonself-representing PSUs. The sample nonself-representing PSUs for AHS are a subsample of the Current Population Survey's (CPS) sample areas based on the 1980 census.

Selection of sample housing units. The AHS sample consists of the following types of units in the sampled PSUs:

- Housing units selected from the 1980 census
- New construction in areas requiring building permits
- Housing units missed in the 1980 census
- Other housing units added since the 1980 census

Housing units selected from the 1980 census. The Census Bureau picked a systematic sample so every unit had a 1 in 2,148 chance of being included in the AHS.

In areas where addresses are complete (at least 96 percent of units having a house number and street name) and permits are required for new construction, housing units receiving 1980 census long-form questionnaires were sorted by the following items:

- PSU
- Central city, urbanized area, urban outside urbanized area, rural
- Owner, renter, vacant for rent, vacant for sale, other types of vacants
- Number of rooms
- Value of home or gross rent
- Mobile home or not a mobile home

In areas where addresses are not complete or permits are not required for new construction, land areas were sorted using a formula incorporating the following items:

- PSU
- Central city, urbanized area, urban outside urbanized area, rural

- Median value of home
- Number of children under 6 years old
- Number of elderly people
- Number of owner-occupied homes
- Number of mobile homes
- Number of homes lacking some plumbing
- Number of owner-occupied homes whose value is below \$45,000
- Number of renter-occupied homes with rent below \$200
- Number of Black and Hispanic people
- Number of 1-room homes

New construction in areas requiring building permits. In areas that require building permits for new construction, the Census Bureau selected a sample of permits. These permits do not cover mobile homes or conversion of older buildings to residential use.

Housing units missed in the 1980 census. The Census Bureau conducted a special study that identified units at addresses missed or inadequately defined in the 1980 census. A sample of these identified units was selected.

Housing units added since the 1980 census. If extra units are added in buildings or mobile home parks where AHS already has sample units, a sample of these extra units was selected. To find when whole buildings are built (in addition to building permits, mentioned above) or are converted from nonresidential to residential use, the Census Bureau listed all residential buildings in a sample of areas around the country, any additional buildings, and selected a sample of their units.

Estimation

Each housing unit in the AHS sample represents itself and over 2,000 other units. The exact number it represents is its “weight.” The weight was calculated in five steps. The purpose of these steps is to minimize both sampling errors and errors from incomplete data. The result of the steps is also to force consistency with some major categories of data in other Census Bureau surveys. Therefore, figures on these categories do not actually depend on the AHS sample, but on the other surveys.

1. **Basic weight.** The Census Bureau assigned each unit a weight to reflect its probability of selection. With rare exceptions, this weight is 2,148.
2. **Noninterview adjustment.** An adjustment was made for refusals and occupied units where no one was home. The calculations for this adjustment do not include units the Census Bureau could not locate. The earlier weight was multiplied by the following factor:

$$\frac{\text{Interviewed units} + \text{Units not interviewed}}{\text{Interviewed units}}$$

It is assumed the units missed are similar in some ways to the units interviewed for AHS.

This adjustment is done separately for groups defined by cross-classifying the following data items if prior year data for the indicated items is available:

- Four census regions
- Central city, suburb, or nonmetropolitan
- Urban or rural
- Mobile home or not a mobile home
- Owner/for sale or renter/for rent
- Number of units in structure*
- Number of rooms*
- Occupied, vacant year round, or seasonal/migratory vacant*

(*If known from a previous survey; otherwise, the Census Bureau substituted whether or not units were drawn from building permits for these items.)

For seasonal/migratory vacants and year-round vacants other than those for rent or for sale, units were cross-classified only by census region and central city/suburb/nonmetropolitan.

PSU adjustment. The Census Bureau adjusted for differences that existed in 1980 between the number of 1980 census housing units estimated from the AHS sample of nonself-representing (NSR) PSUs and the 1980 census counts outside the self-representing PSUs. The earlier weight was multiplied by the following factor:

$$\frac{\text{1980 census housing units in all areas that could have been chosen as nonself-representing PSUs}}{\text{1980 census housing units estimated from the AHS sample of nonself-representing PSUs}}$$

$$\frac{\text{1980 census housing units in all areas that could have been chosen as nonself-representing PSUs}}{\text{1980 census housing units estimated from the AHS sample of nonself-representing PSUs}}$$

This adjustment is done separately for groups defined by cross-classifying:

- Owner, renter, or vacant (four census regions)
- Central city, suburb, or nonmetropolitan
- Urban or rural
- Hispanic or non-Hispanic householder (only in South and West regions)
- Black or non-Black householder (only in South region)

New construction adjustment. The Census Bureau adjusted for known deficiencies in sampling new construction by multiplying the earlier weight by the following factor:

$$\frac{\text{Independent estimate}}{\text{AHS sample estimate}}$$

This adjustment is done separately for groups defined by cross-classifying:

- Four census regions
- Mobile home or not a mobile home

- Number of units in structure
- Year built (pre-1980 and 5-year categories after 1980 as shown in the publication)

Independent estimates are based on the Census Bureau’s Survey of Construction and Survey of Mobile Home Placements. Note that final AHS figures for the categories above are not really based on the AHS sample findings, but on the independent sources.

Demographic adjustment. Comparability among the surveys was ensured by multiplying the earlier weight by the following factor:

$$\frac{\text{Independent estimate}}{\text{AHS sample estimate}}$$

This adjustment is done in two steps for occupied units. First, the factors were computed and applied for the Hispanic or non-Hispanic groups defined by cross-classifying:

- Four census regions
- Owner or renter
- Hispanic or non-Hispanic householder
- Husband-wife, other male householder, or other female householder
- Age of householder

Next, the demographic adjustment is repeated with the same cells, except classified by the Black or non-Black groups, rather than the Hispanic or non-Hispanic groups.

Vacant for sale, vacant for rent, other year-round vacant and seasonal/migratory vacant units were cross-classified only by the four census regions and central city, suburb, or nonmetropolitan.

The percentage of occupied and vacant units was based on the AHS itself. The distribution within occupied and vacant units is from the Census Bureau’s Current Population Survey for occupied units, and from the Housing Vacancy Survey for vacant units. The grand total number of all housing units in the United States is based on the 1990 census adjusted to account for new and lost units. Note that final AHS figures for the categories above are not really based on the AHS sample findings, but on the independent sources.

Repetitions. The new construction and demographic adjustments were repeated to help match both sets of independent estimates simultaneously. These adjustments were repeated until every cell’s factor is between 0.98 and 1.02 or the change in each factor from one repetition to the next is fewer than 0.015.

Small cells. In each step of weighting, many items were cross-classified; so some cells may have few cases. When a cell is too small (fewer than 30 cases for the noninterview adjustment or fewer than 50 cases for the demographic adjustment) or the adjustment factor is too extreme (greater than 1.5 for the noninterview adjustment or outside a range of 0.5 to 2.0 for the demographic adjustment) the Census Bureau combined the cell with one or more other cells that are similar in most respects. Cells for the PSU adjustment or the new construction adjustment were not combined.

Appendix C.

Historical Changes

The American Housing Survey (AHS) began in 1973 as the Annual Housing Survey. Since 1981, the U.S. Census Bureau has conducted the national survey every odd-numbered year. In the 1984 metropolitan survey, it was renamed the American Housing Survey. Other historical changes in the survey are listed below by subject area. The year refers to the year the change was made. In some cases, multiple years are mentioned together. In these cases, either corrections were made to the data in more than 1 year or there are specific years for which data are not comparable.

Only changes are noted in this appendix. For example, “Book titles” has no entries for 1975-77, since the same titles were published for those years as in 1974.

Age of other residential buildings within 300 feet.

1987, 1989, and 1997. See the discussion in this appendix under the topic “Buildings and neighborhood.”

Bars on windows of buildings.

1987, 1989, and 1997. See the discussion in this appendix under the topic “Buildings and neighborhood.”

Book titles, national.

1973. Annual Housing Survey: 1973

Part A. General Housing Characteristics (compared central city, suburban, and nonmetropolitan areas)

Part B. Indicators of Housing and Neighborhood

Part C. Financial Characteristics of the Housing Inventory

Part D. Housing Characteristics of Recent Movers

Supplement report number 1. Financial Characteristics by Indicators of Housing and Neighborhood Quality

1974. Parts A, B, C, and D stayed the same.

A new *Part E, Urban and Rural Housing Characteristics*, was added.

Supplement report number 1 was changed to *Part F, Financial Characteristics by Indicators of Housing and Neighborhood Quality*.

1978. Parts A, C, D, and E stayed the same.

Parts B and F from earlier years were combined into a new *Part B, Indicators of Housing and Neighborhood Quality by Financial Characteristics*. A new *Part F, Energy-Related Housing Characteristics* was added.

1985. Parts A, B, C, D, E, and F were combined into one report, *American Housing Survey for the United States*.

A new report was added, *Supplement to the American Housing Survey for the United States* with data on family types, neighborhood quality, commuting, and ownership of additional residential units.

Book titles, metropolitan sample.

1974. Annual Housing Survey: 1974

Housing Characteristics for Selected Metropolitan Areas (A separate book is published for each metropolitan area.)

Summary of Housing Characteristics for Selected Metropolitan Areas (One book is published containing summary data for all areas.)

1984. American Housing Survey: 1984

American Housing Survey for the (name of area) Metropolitan Area (A separate book is published for each metropolitan area.)

Supplement to the American Housing Survey for Selected Metropolitan Areas (One book is published containing supplement data for all areas.)

Buildings and neighborhood.

1987. As a result of the use of both decentralized telephone interviewing and Computer-Assisted Telephone Interviewing (CATI) in the 1987 AHS-National sample and later, data for several observation items (where the interviewer rather than the respondent supplied the data) are not comparable with those reported in the 1985 AHS-National sample. Data for the observation items for units assigned to telephone interviewing were collected only if the sample unit was located in a multiunit structure. Data for the following items in 1987 and later national surveys are restricted to units in multiunit structure: “Stories in structure”; “External building conditions”; “Description of area within 300 feet”; “Age of other residential buildings within 300 feet”; “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.” Data for these items were shown for all units in the 1985 national survey, including single-family homes.

The data for these items in the 1987 American Housing Survey–Metropolitan Sample (AHS-MS) are incorrect because of the inadvertent use of the American Housing

Survey–National (AHS-N) weighted sample cases for certain items where AHS-N cases should not have been used. In many cases estimates of not-reported are too high and other categories are too low. These items include: “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 building”; “Condition of streets”; and “Trash, litter, or junk on streets or any properties.”

1989, 1991, and 1993. Because of the methods for weighting the metropolitan samples in 1989, 1991, and 1993, the weighted totals in the metropolitan reports in odd-numbered years 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 building”; “Condition of streets”; and “Trash, litter, or junk on streets or any properties.” In odd-numbered years, other items use a combined metropolitan/national (national is conducted only in odd numbered years) weighted sample; the above items only use a metropolitan weighted sample. See Appendix B for a complete description of combined weighting.

1997. These items ceased being collected by interviewer observation; they have become questions for the respondents. The intent of interviewer observations had been to provide a source of data on housing conditions, independent of the respondents, because these items could be directly observed by the interviewers. While neither respondents nor interviewers are trained building inspectors, and they reported data on different subjects, the data at least gave independent points of view by two people for each housing unit. Furthermore the observations were collected even at units where interviews could not be obtained, so they could be used in research on the representativeness of AHS noninterview adjustments (which are explained in Appendix B).

As noted above, observations became impossible for many single-unit structures in 1987. Starting in 1997 staff no longer visit many multiunit buildings either, so the observation items have become questions. The survey could continue to collect observations when visits are done for some other purpose, but the results would be too biased to be useful (high turnover units, subdivided units, and units where the respondent requests a personal interview).

Codebooks. Documentation of codes on data files has been published in various volumes. The most comprehensive is *Codebook for the American Housing Survey*, Volume 1, 466 pages plus 1 errata page. The codebook documents surveys from 1973-93, showing which items are

available in each survey, and when or if codes changed. The codebook was published without a volume number, but is currently referred to as Volume 1 to distinguish it from two later volumes.

For surveys from 1994-96, codes remain the same as in 1993 (shown in Volume 1, as mentioned above), except a few new and changed variables which are shown in Volume 2, 90 pages. This Volume 2 also shows final record layouts for 1984-96.

Volume 3, 250 pages, shows variables and codes used in 1997 (and later) along with actual question wording.

Some of the older surveys have additional documentation. Besides a *Questionnaire Compendium* (900 pages) with 1973-81 questionnaires (please see the topic “Questionnaires”), there is also a *Questionnaire Directory* (300 pages) with unweighted frequency distributions of each variable in 1974-85, and an index to 1974-85 questionnaires (but no copies of the questionnaires). Each file from 1973-83 had a *Technical Documentation* volume, which duplicates the *Codebook*, Volume 1 mentioned above, but is less accurate. When errors are found, they are corrected in *Codebook*, Volume 1 but not in *Technical Documentation*.

Computer assisted interviewing.

1987-91. Large-scale experiments in computer assisted telephone interviewing (CATI) were conducted as part of the 1987-91 AHS-National sample (CATI has not been used in metropolitan surveys, though some of those interviews were completed on paper by telephone from interviewer’s homes). Preliminary analysis of the CATI experiments indicated that CATI has a significant effect on the data. The experiments revealed that data for characteristics of owner-occupied housing, urban housing, and housing with moderate physical problems exhibited high numbers of significant differences between CATI and non-CATI estimates. The moderate physical problems subgroup had the highest incidence of significant differences. The analysis also showed significant differences for total occupied, suburban housing units, and moved in past year.

CATI estimates were generally lower than non-CATI for units with water leakage, monthly housing costs as percent of current income, other heating fuel, and owners with a mortgage. However, CATI produced higher estimates for utilities paid separately, income, and shared ownership. Other characteristics that showed significant differences between CATI and non-CATI estimates include routine maintenance costs and heating equipment.

Little is known at this time about whether CATI or non-CATI produces better data. The Census Bureau believes, however, the estimates of change in AHS-National sample between 1985 and later years will be biased for many characteristics as a result of introducing CATI. See also the discussion in this appendix under the topics “Buildings and neighborhood” and “Telephone interviewing.”

1995. CATI was conducted for returning national sample households whenever possible to the extent that CATI staff was able to handle the workload.

1997. The Census Bureau eliminated the paper questionnaire. All interviews were conducted by computer assisted personal interviewing (CAPI) using laptop computers. The survey questions, including the skip instructions (that is, telling the interviewer which questions to ask next), were programmed into the laptop. The field representatives either phoned or made a personal visit to the respondent to conduct the interview. The interview questions were displayed on the computer screen one at a time. The skip instructions were programmed into the laptop, thus eliminating the possibility that the field representative would not follow the correct path and ask inappropriate questions (for example, asking about monthly rent at an owner-occupied unit).

Caution is recommended when comparing prior years' data with 1997 and beyond because of this change to a laptop computer environment. For a number of reasons, the change could give different responses. The laptop incorporated a wide range of improvements that had been identified during 2 years of research and testing. Skip patterns involved complex branching and calculations that would not have been appropriate with a paper questionnaire. By using the laptop, field representatives found it almost impossible to skip appropriate questions. Online editing features reduced errors at the point of data collection. Feedback of telescoping (the reporting of events in the current data collection that were and should have been reported during an earlier time period) reduced the number of incorrect answers. These changes should improve the quality of the data.

For copies of the old paper questionnaire and the new questions used in the laptop computer, see the topic "Questionnaire."

Condition of streets.

1987, 1989, and 1997. See the discussion in this appendix under the topic "Buildings and neighborhood."

Current interest rate.

1990 and 1993. In the 1993 national and 1990 metropolitan surveys, a programming error was discovered and corrected involving the computation of the median for the item "Current interest rate." Use caution when making comparisons with earlier surveys. The medians presented in the earlier reports were calculated incorrectly. However, the data distributions are correct and can be used to compute corrected medians.

Description of area within 300 feet.

1987, 1989, and 1997. See the discussion under the topic "Buildings and Neighborhood."

1992. In the 1992 metropolitan surveys, two programming errors were discovered and corrected involving the observation item "description of area within 300 feet." The first error was that the stub line "Only single-family detached" had been tallied incorrectly since the redesign of the survey (1984). Therefore data from 1984-91 in the metropolitan reports are not comparable with data for 1992 and beyond. The second error was that the stub line "Not observed or not reported" had been incorrectly tallied from 1986-91. Data for this stub line from 1986-91 are not comparable with data for 1992 and beyond.

Education.

1995. The question was revised to give less detail for people with less than a high school education, and more detail for people with college degrees and advanced vocational training, to be consistent with the decennial census and other surveys.

External building conditions.

1987, 1989, and 1997. See the discussion in this appendix under the topic "Buildings and neighborhood."

Flush toilet breakdowns.

1998. There was an error in the computer program for the laptop in 1997. As a result, data on flush toilet breakdowns were not collected. In 1998, the error was corrected and data were published.

Head of household/householder.

1980. 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. The householder is the first household member listed by the respondent who is 18 years old or over and is an owner or renter of the sample unit.

Heating equipment.

1989. 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.

Housing costs and value.

1984. Value, mortgage data, and taxes are shown for all owners; rent is shown for all renters; and utilities for all of both groups. From 1973-83, these items were shown only

for “specified” owners and renters. For comparability, Table 19 in each chapter of books published since 1984 still shows data separately for “specified” owners and renters. “Specified” homes exclude 1-unit buildings on 10 or more acres, and owners in buildings with 2 or more units or with a business or medical office on the property.

Also, the terminology changed. The new term “Monthly housing costs” includes the old terms “Selected monthly housing cost” for owners, “Gross rent” for renters, and “Contract rent” for vacant-for-rent units.

1989. The monthly housing costs items for subsidized renters were revised to improve the reporting of actual rental costs. In 1987, the questionnaire determined 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. Beginning in 1989, a probe was added for subsidized households to determine what they actually paid. The new procedures in 1989 produced lower and more accurate estimates.

Also, see the discussion in this appendix under the topics, “Income” and “Utilities.”

1995. Mortgage payments were estimated when the respondent did not know the amount. These payments were estimated by amortizing each mortgage at level payments over its full term. If the amount borrowed is unknown, it is imputed first from the value of the house. If the interest rate or term were unknown, they were imputed from owners who got their mortgages in the same year. This change eliminates a large source of missing data. While not perfect, it gives a much more complete picture of housing costs than in previous years.

Housing unit definition.

1984. One major and one minor difference appears in the housing unit definition. The major difference is that since 1984 the AHS includes vacant mobile homes as housing units. Vacant mobile homes added an additional 698,000 seasonal and 642,000 year-round vacant units to the 1985 national housing inventory. The 1973-83 AHS excluded these units from weighted counts, though they are included in the microdata with zero weight.

A minor difference in the definition is the 1973-83 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 1984, the complete kitchen facilities alternative was dropped, leaving direct access required of all units.

Another issue is how to define group quarters. In the 1973-83 AHS, a household containing 5 or more people unrelated to the householder was considered to be group quarters. In 1984, the cutoff was changed to 9 or more people unrelated to the householder.

Income.

1984. See the discussion in this appendix under the topic “Poverty.”

1989. Two new items, “Monthly housing costs as percent of current income” and “Ratio of value to current income” replaced similar items that were published in 1984-88. For income, these new items use “Current income.” In 1984-88, the items “Monthly housing costs as percent of income” and “Value-income ratio” used the “Income of families and primary individuals in the last 12 months.” See Appendix A for a complete definition of “Current income,” “Monthly housing costs as percent of current income,” and “Ratio of value to current income.” Use caution when comparing prior years’ data with 1989 because of the differences in the definitions.

For comparative purposes, Table E shows monthly housing costs as a percent of both income in the last 12 months and of current income. For total households and owner households, the medians are the same for both types of income; for renter households, the medians are 29 and 27 percent, respectively.

1993. Questions on income sources were revised in an effort to improve income reporting. The question in earlier surveys reported interest or dividend income of \$400 or more. In 1993, it was divided into two questions: one on any interest, the other on any dividends from stocks, regardless of amount. Therefore both new questions cover even small amounts.

Wage and salary income was underreported for some people and households in the 1993 national survey. The error occurred during the processing of the data collected by computer assisted telephone interviewing. When the respondent does not know or refuses to report wage and salary income, income is normally allocated during the processing. In 1993, this income was not allocated but was incorrectly processed as “zero” (no) income. This error was corrected in the 1995 national survey. Although the income data for 1993 are incorrect, analysis of median household income for 1991, 1993, and 1995 indicates that the overall effect of this error on 1993 data is minor, though it significantly increases the apparent number of households with zero income.

Table E. **Monthly Housing Costs as a Percent of Income**

Characteristic	Median (percent)		
	Total	Owner	Renter
Monthly housing costs as percent of income using—			
Income in the last 12 months:			
1987	22	18	29
1989	21	18	29
Current income:			
1989	21	18	27

Use caution when making income comparisons before and after the 1993 survey.

Income sources.

1993. See the discussion in this appendix under the topic “Income.”

Kitchen.

1984. Short questions are asked about each aspect of a complete kitchen (questions 27, 36a, 38a, 38b2); previously only one long question was asked. The 1984 approach finds more homes missing some part of the kitchen than the old longer question did.

In vacant units, the definition was changed. Previously, if the respondent said the kitchen was incomplete, but the future tenant would be expected to complete it (for example, bring a refrigerator), as is the practice in some areas, such a kitchen was counted as complete. Starting in 1984, it is counted as incomplete. Both approaches have problems, but the newer approach was chosen as preferable.

Between 1983 (old question and instruction) and 1985 national (new questions and instruction), the estimate of occupied units with incomplete kitchens changed 59 percent from 827,000 to 1,316,000. The estimate of vacant units with incomplete kitchens changed 274 percent from 665,000 to 2,490,000. Much of this change is assumed to be a result of the changes in the questions.

Starting in 1984, units reported in the category “complete kitchen facilities” in the printed books had to have an oven. For the microdata files, an oven was not required to be included in the category “complete kitchen facilities.” The definition of “Complete kitchen facilities” in Appendix A of the printed books incorrectly omits that the oven was required in the publication.

1997. The questions concerning each component of kitchen facilities were redesigned in 1997. Prior to 1997, the questions the respondents answered contained a definitional instruction to the field representative that the equipment was for this household’s use only. The field representative, however, did not read this instruction to the respondent. Beginning in 1997, the instruction “this household’s use only” is no longer a part of the question for each kitchen component. In its place, the field representative asked, when the respondent lived in a unit in a multiunit structure, if any of the kitchen equipment was shared with another household. This change caused large increases in the number of units lacking complete kitchen facilities and large decreases in the number of units with complete kitchen facilities.

Location of previous unit.

1995. 1995 data were suppressed, because it was not possible to code the metropolitan area of the previous unit consistently with the location of the current unit. The data involved comparing the metropolitan area of the previous

residence with the current residence’s location. The AHS current residence is coded by its 1983 metropolitan area (see Metropolitan areas, Appendix A). Since 1993, we have not been able to code the previous residence with comparable 1983 boundaries, because of updated geographic coding systems. Therefore, this item has been suppressed to avoid spurious changes. (The 1993 national data were not suppressed, but it is unclear whether they were correctly coded.)

Lodgers.

1984. A new series of questions concerned household members age 14 or older who are not related to the householder, not co-owners or co-renters, and not children of co-owners or co-renters). The respondent was asked if any of these nonrelatives paid a regular fixed rent as a lodger, and if so, what their dollar rent was and whether it included food. The questions were intended to measure the cost of such housing for the lodgers. In this, as well as earlier and later years, any lodgers’ rent received by the householder should have been reported as rental income, but it is not certain whether householders do so.

1993. Because of concern about ambiguity of the questions for housemates who share rent and utilities, and a desire to measure their housing costs, the questions were changed to remove the word “lodger” and ask about any cost sharing. The respondent could answer with average dollars per month or a percent share for each such cost-sharing nonrelative. Again inclusion of food was asked, and a new question was asked about whether the nonrelative was an employee of the household. True cost-sharing would not be counted as the householder’s income, and the householder’s housing cost only would be the remaining share not covered by any nonrelatives’ shares.

The category labelled “lodgers” in the 1993 books is incorrect, because the term was not used in the questionnaire that year.

1995 and 1996. The 1995 national and 1996 metropolitan surveys returned to the original 1984 questions for lodgers.

1997. Both nonrelatives and relatives aged 21 and over who were not (co-)owners or (co-)renters and who were not spouses of (co-)owners or (co-)renters were asked the lodger questions. The same questions were asked as in 1984, with the addition of whether the person was an employee of the household or contributed to costs (asking separately about contributions for utilities, mortgage/rent, groceries, and other).

Losses.

1975 and 1976. The figures for housing units lost from the housing stock between 1973 and 1975 or 1976, published in the 1975 and 1976 national books, are incorrect.

These figures were corrected in 1977 and published in *General Housing Characteristics for the United States and Regions: 1977*, series H150/77.

Married-couple families.

1985 and 1987. The published 1985 and 1987 national estimates of married-couple families with no nonrelatives were overestimates resulting from a processing error. The 1985 overestimate was approximately 340,000, while the 1987 overestimate was 407,800. The overestimated married-couple families with no nonrelatives should have been tabulated under two-or-more-person households as either “other male” or “other female” householders. This error was corrected in 1989. Table F provides corrected figures for 1987.

Metropolitan areas and central cities.

1984. Books and microdata started using 1983 boundaries. This change increased the number of metropolitan units, especially suburbs, and decreased the number of nonmetropolitan units. These boundaries were established in 1983, based on population and commuting patterns measured in the 1980 census. Therefore, the 1984 AHS metropolitan boundaries are not comparable to those in the 1980 census publications.

National microdata started showing central city and suburban status in all cases. Also, cases in more areas have the identifying code for their area shown, because of less strict confidentiality constraints than in the past (areas of 100,000 population may be identified; the previous rule was 250,000).

Metropolitan microdata always identify the total area surveyed, but not necessarily the newer central cities, to protect confidentiality. When an area of less than 100,000 people was added to an AHS-Metropolitan survey, sample cases were added there, and extra sample cases also were added in part of the old area, so no one would know which cases were in the small added area.

From 1973-83 all books and microdata had consistently used 1971 boundaries of metropolitan areas and cities. These were called Standard Metropolitan Statistical Areas. The criteria were published by the U.S. Bureau of Budget in *Standard Metropolitan Statistical Areas, 1959*. The boundaries were published in the U.S. Bureau of Budget in *Standard Metropolitan Statistical Areas, 1967* (which also reprinted the criteria), and some boundaries were revised in the Office of Management and Budget’s (formerly U.S. Bureau of the Budget) *Second Amendment*, February 23, 1971. These same boundaries were used in publications from the 1970 census.

Table F. Estimate of Married-Couple Families With No Nonrelatives and Other Two-or-More-Person Households: 1987

Characteristic	Estimate
Married-couple families, no nonrelatives	50,084,000
Other two-or-more-person households	18,853,000
Male householder	6,421,000
Female householder	12,432,000

Note that major revisions in official SMSA boundaries (but not AHS boundaries) were made in 1973, using results of the 1970 census, additional revisions were made during the 1970s, and more major revisions occurred in 1983. Therefore, the AHS revision in 1984 reflected the cumulative result of 12 years of changes in official definitions.

1995. Starting in 1995, most metropolitan surveys use new samples and new boundaries, which for the first time may differ from standard boundaries published by the Office of Management and Budget. A list of exactly which counties (towns in New England) are covered in each metropolitan survey each year is printed in each metropolitan book.

Mobile homes.

1984. Mobile homes with attached permanent rooms began to be counted as mobile homes, while previously they were counted as single family units. Mobile homes with attached permanent rooms are identified separately in the microdata. See the discussion in this appendix under the topic “Housing unit definition.”

1985. See the discussion in this appendix under the topic “Weighting.”

Monthly expenses, additional help.

1998. Beginning in 1998, additional questions were asked of renters when the ratio of monthly housing costs as percent of current income is high. Rental households receiving housing assistance that report spending more than 35 percent of their income on housing, or rental households not receiving housing assistance with incomes less than \$15,000 that report spending more than 50 percent of their income on housing were asked questions on assistance for food, clothing, car and transportation expenses, child care, medical care or medicine, and utility bills. They were asked to specify the type of help they received, and if the help was not cash, whether they could determine a dollar value. Because of confidentiality, no dollar amount was released on the microdata file, only the types of help. The data were not published but are available on the microdata file.

Monthly housing costs.

1984, 1989, and 1995. See the discussion in this appendix under the topic “Housing costs and value.”

Name change.

1984. The AHS changed its name from the Annual Housing Survey to the American Housing Survey. See the introduction of this appendix.

Neighborhood.

1987, 1989, and 1997. See the discussion in this appendix under the topic “Buildings and neighborhood.”

New construction.

1976, 1977, and 1978. The figures for 1973-76 new construction, 1973-77 new construction, and 1973-78 new construction published in the 1976, 1977, and 1978 national books are incorrect. These figures were corrected in 1979 and published in Part A, *General Housing Characteristics for the United States and Regions: 1979*, series H150/79.

1984. In 1984 and later AHS reports, the characteristics of new construction units are based on units constructed during the last 4 years. Prior to 1984, characteristics of new construction were based on units built since the last survey year. In the national survey, this was a 1-year period except for the 1983 survey, which covered a 2-year period. In the metropolitan survey, this varied from being a 3- to 4-year period.

Other buildings vandalized or with interior exposed.

1987, 1989, and 1997. See the discussion in this appendix under the topic “Buildings and neighborhood.”

Other housing costs per month.

1995. A processing error was discovered and corrected involving the category “Homeowner association fee paid” in the item “Other housing costs per month.” The “homeowner association fee paid” data in the 1994 and earlier were incorrect and should not be used.

Persons other than spouse or children.

1993. See the discussion in this appendix under the topic “Lodgers.”

Plumbing facilities. Use caution when making comparisons among any of the surveys after 1983.

1984. Changes in the questionnaire resulted in serious deficiencies in plumbing data. In 1983 and earlier, respondents were asked a question on complete plumbing facilities that specified to the respondent the components necessary for complete plumbing (that is, 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 the 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.

Starting in 1984, respondents were first asked how many full bathrooms they had. If they answered one or more, questions on plumbing facilities were not asked; the unit was assumed to have complete plumbing facilities for exclusive use. Although the 1984-87 definition of a bathroom specified hot and cold piped water, a sink, a flush toilet, and a bathtub or shower, this definition was not read to the respondent. Also, nothing in the question required the bathroom to be only for the use of the occupants of the sample unit (exclusive use). We believe that the 1984-87 AHS counted 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 people living in another unit. Based on previous years’ AHS data, we believe the “completeness” was more of a problem than “exclusive use.”

The table on plumbing facilities was suppressed in books starting in 1985 (though data were still included in severe physical problems, see below). Data for 1984 were published but are incorrect.

1989. Beginning in the 1989 national survey (1990 metropolitan surveys), 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, detailed questions on each required plumbing facility were asked separately.

In 1989, there were 3,139,000 year-round housing units in the United States lacking complete plumbing facilities for exclusive use. Prior to 1985, there was a downward trend of units lacking complete plumbing facilities, with 1983 showing 2,233,000 such units. Units lacking plumbing may not have increased between 1983 and 1989, for the 1989-91 figures may be too high, as noted below in the discussion of changes in 1993.

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 have been underestimated in both national and metropolitan surveys in 1984-90. It also appears the units with moderate problems may have been overestimated.

There was an unrealistic increase in units with severe problems in the United States between 1985-89 because of redesigning the plumbing facilities question, and then an unrealistic drop in 1993. Occupied housing units with severe problems went from 1,559,000 in 1985 to 3,161,000 in 1989 and 1,901,000 in 1993. There was a simultaneous decrease in moderate problems, from

5,814,000 in 1985 to 4,442,000 in 1989, which may be unrealistic, but no corresponding increase in 1993. Figures are shown in Table G. This increase also affected medians as Table H shows.

1993. In 1993, questionnaire item 29c on bathrooms for exclusive use was modified to provide more accurate estimates. The wording of the answer options to this question was changed to specify whether or not there was exclusive use of the facilities. This change appears to have caused a one-third drop in plumbing problems, compared to 1991 and a similar drop in severe physical problems. Although the decrease between 1991 and 1993 seems unrealistic, the change in the 1993 questionnaire probably resulted in a better estimate.

1997. The definition of a complete bathroom was removed again from the original question (as in 1985-87), though the definition was still available in a help screen. Later in the questionnaire, for homes with only one bathroom, AHS asked specifically if the bathroom had hot and cold water, flush toilet, and bathtub or shower.

For households with more than one toilet, the 1997 questionnaire mistakenly asked about times when *the* toilet was unusable, instead of times when *all* toilets were unusable. The 1997 breakdown data and counts of moderate physical problems may therefore include many units where another toilet was indeed usable.

1998. See the discussion in this appendix under the topic “Flush toilet breakdowns.”

Poverty.

1984. The AHS provides housing characteristics for households with income below the poverty level. The AHS poverty data are not comparable to poverty data published from the Current Population Survey (CPS). Table I presents the differences.

Compared with the CPS, the AHS drop in poverty between 1985 and 1987 seems too large. The 1987-89 AHS increase in poverty may be, in part, a compensation for the unrealistic 1985-87 drop.

In general, AHS estimates of poverty are higher than the CPS estimates. Research indicates that the AHS slightly underreports income when compared with the CPS, thus overreporting poverty. Furthermore, the problem seems to be concentrated among elderly households. A detailed discussion of AHS poverty data is presented in the Census Bureau memoranda for the record, “AHS Poverty Data, 1985 to 1989” and “Comparison of the 1989 AHS and CPS Income Reporting.” Copies can be obtained by writing to the Housing and Household Economic Statistics Division, U.S. Census Bureau, Washington, DC, 20233.

Analysts are reminded that poverty data are published in the AHS, not as an official count of households in poverty, but to show the housing characteristics of low-income households.

Table G. Measures of Plumbing and Other Problems

Year	Year-round units with plumbing problems	Occupied units with selected physical problems			
		Severe problems		Moderate problems	Total with severe or moderate problems
		Plumbing ¹	Total		
1973	3,573,000	2,471,000			
1974	3,036,000	2,281,000			
1975	2,706,000	2,076,000			
1976	2,661,000	1,944,000			
1977	2,542,000	1,805,000			Not published
1978	2,503,000	1,791,000			
1979	2,353,000	1,715,000			
1980	2,359,000	1,753,000			
1981	2,375,000	1,760,000			
1983	2,233,000	1,621,000			
1985	–	660,000	1,559,000	5,814,000	7,373,000
1987	–	574,000	1,224,000	5,184,000	6,408,000
1989	3,139,000	2,529,000	3,161,000	4,442,000	7,603,000
1991	2,849,000	2,278,000	2,874,000	4,531,000	7,405,000
1993	1,814,000	1,379,000	1,901,000	4,225,000	6,126,000
1995	1,993,000	1,459,000	2,022,000	4,348,000	6,370,000

– Means not applicable.

¹Lacks any of the following, inside the structure, for exclusive use of occupants of this housing unit: hot piped water, cold piped water, flush toilet, bathtub (shower is an acceptable alternative).

Table H. **Types of Units With Severe Physical Problems**

Median	1985	1989
Year structure built	1938	1955
Rooms	4.0	4.8
Square footage	948	1,389

Table I. **Households in Poverty in AHS and CPS: 1985, 1987, and 1989**

Year	AHS	CPS
1985	13,266,000	11,996,000
1987	11,969,000	11,807,000
1989	12,403,000	11,369,000
1985-87 change	-1,297,000	-189,000
1987-89 change	434,000	-438,000

Public elementary school.

1997. Satisfaction with the public elementary school was no longer asked at all households with children under 17. It was only asked if the household had a 0- to 13-year-old child. This change was caused by a desire to focus on households that would be most knowledgeable about elementary schools. A mistake prevented covering all such households.

Questionnaire.

1984. A new questionnaire was introduced in 1984. Most of the changes on the questionnaire were made to improve the quality of the data. As a result, however, several items in 1984 and beyond are not comparable to similar data for 1973-83; a discussion of each item can be found in the appendix under the topic of the same name.

Items changed on 1985 questionnaire:

- Units in structure
- Rooms in unit
- Plumbing facilities
- Kitchen
- Recent movers

Some new items were introduced in 1984 including lot size, square footage, units with severe or moderate problems, elderly householder, heating degree days (national sample only), and detailed information on mortgages. For detailed definitions of these and other items, please see Appendix A.

1995. A number of new items were introduced in the 1995 questionnaire to improve the quality of the data.

New items in the 1995 questionnaire:

- Rooms used for business
- Homes currently for sale or rent
- Safety of primary source of water
- Source of drinking water

- Rent paid by lodgers
- Home equity loan

1997. Computer assisted personal interviewing was introduced in the 1997 AHS using laptop computers. See the discussion in this appendix under the topic "Computer assisted interviewing."

For copies of questions used in the laptop computers call HUD USER at 800-245-2691 or the American Housing Survey Branch, U.S. Census Bureau at 301-457-3235.

Race.

1995. Beginning in the 1995 national and 1996 metropolitan surveys, two new categories were added to this item: "American Indian, Eskimo, and Aleut" and "Asian and Pacific Islanders."

Reasons for leaving previous unit.

1998. There was an error in the computer program for the laptop in 1997. As a result, data for the categories "private displacement" and "government displacement" were not collected. In 1998, the error was corrected and data were published.

Recent movers.

1984. In the 1984 AHS and later, some of the data for recent movers are based on the householder's characteristics and some are based on characteristics of the AHS respondent who may or may not be the householder. Before 1984, all recent-mover data were based on the householder's characteristics.

Rent control.

1988. In 1988, the computer edits for the metropolitan samples were changed for units reporting rent control. 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 a metropolitan area not in one of the above mentioned states, the answer was edited to "no." In survey years prior to 1988, answers of "yes" to rent control in metropolitan areas not in one of the above mentioned States are errors.

Rooms in unit.

1984. The number of year-round units with one or two rooms in the United States dropped from 4,056,000 in 1983 to 2,486,000 in 1985. As a result, the median number of rooms per unit increased from 5.1 to 5.3; this does not necessarily indicate an increase in the average size of housing units. In the 1983 AHS, respondents answered a single question asking for a total count of rooms in the unit. The potential to miss specific rooms is high in a question of this type. In the 1984 and later surveys, respondents were asked for a count of each specific type of room. The answers to these questions were then added

The questionnaires have been published for reference as shown in the Table J.

Table J. **Reprints and Indexes of Questionnaires**

Year	Printed books	Codebook					Questionnaire Compendium		Questionnaire Directory
		Volume 1	Volume 2		Volume 3		Reprints	Index	Index
		Reprints	Reprints	Index	Reprints	Index			
1973	Occ, Vac	-	-	-	-	-	Card, Occ, Vac	*	*
1974-81	Occ, Vac	-	-	-	-	-	Card, Occ, Vac	*	*
1983	Occ, Vac,	-	-	-	-	-	-	-	*
1984	Card, Occ, Vac	-	-	*	-	-	-	-	*
1985 National .	Card, Occ, Vac	Card, Occ, Vac	-	*	-	-	-	-	-
1985 Metro ...	Card, Occ, Vac	-	-	*	-	-	-	-	-
1986-92	Card, Occ, Vac	-	-	*	-	-	-	-	-
1993-94	Card, Occ, SU	-	-	*	-	-	-	-	-
1995 National .	Card, Occ, SV	-	Card, Occ, SV	*	-	-	-	-	-
1995 Metro ...	Card, Occ, SV	-	-	*	-	-	-	-	-
1996	Card, Occ, SV	-	-	*	-	-	-	-	-
1997	-	-	-	-	Card, Occ, Vac	*	-	-	-
Notes	-	-	-	-	-	-	900 pages HUD USER #2270 ntis#pb8 2175845	-	300 pages HUD USER #5599

- Means not applicable. * An alphabetical index to the questions is provided.

Abbreviations:

Card: Control Card with introductory questions and household members

Occ: Questions for occupied units

Vac: Questions for vacant units, noninterviews, and URE (temporary home, people have usual residence elsewhere)

SU: A few special questions for URE are printed, only questions that differ from occupied units

SV: A few special questions for Vacant and URE are printed, only questions that differ from occupied units

Downloadable/machine-readable questions are only available for 1997. Many of the other books listed above are downloadable, but those downloadable versions exclude the questionnaires (except for the 1997 questionnaire in *Codebook*, volume 3).

together in the tabulations to provide a total count of rooms. Far fewer rooms were missed in this series of questions which has apparently resulted in lower counts of one- and two-room units. It is also possible, however, that a few rooms may have been double counted. For example, a living room also may have been counted as a family room for a count of two rooms when only one room actually exists.

1997. Unfinished rooms were excluded from the published total number of rooms, but the count of unfinished rooms was available separately in the microdata. Respondents were asked for number of rooms not only by type of room, but also by floor. Research had shown this approach was helpful for large homes, but it may have caused confusion and double counting in small homes.

1998. The data for rooms published in 1998 are not comparable to the data published in earlier years. The approach used in 1998 resulted in a much lower count of one room housing units and housing units with no bedroom as shown in Table K.

Table K. **One-Room Units and Units With No Bedrooms in AHS: Selected Years**

Area and year	One-room units	Units with no bedrooms
San Francisco-Oakland, CA		
1998.....	25,300	30,200
1993.....	35,500	73,900
San Jose, CA		
1998.....	3,400	4,400
1993.....	4,900	8,800
Tampa-St. Petersburg, FL		
1998.....	1,700	3,000
1993.....	3,800	8,900
Salt Lake City, UT		
1998.....	400	500
1992.....	900	2,400
Baltimore, MD		
1998.....	900	900
1991.....	2,800	5,200
Cincinnati, OH-KY-IN		
1998.....	700	700
1990.....	4,600	7,500

The 1998 approach had the respondent count each type of room for each floor of the housing unit for a total of up to five floors (the fifth includes five or more floors). For example, a count of the total number of bedrooms was obtained for the first, second, third, fourth, and fifth floors. These counts were then added together to get a total count of bedrooms. This same procedure was followed for each type of room (living room, dining room, family room, etc.). The final room counts were then added together to get a total for the housing unit. In addition, a special probe at very small units (those with no bedrooms, baths or half baths, and kitchens) asked if any of these rooms were missed. These procedures evidently produced larger counts of rooms for the smaller units. The low counts of 1998 of one-room units and units having no bedrooms do not reflect any change in the characteristics of the housing inventory that might have occurred between this year and earlier years. Housing units that should have been counted as one-room units or as having no bedrooms in 1998 were counted as having more than one room and/or having one or more bedrooms.

Sample.

1985. A new sample was chosen for the national survey from the 1980 census. The previous sample, selected from the 1970 census, was used from 1973-83. To the degree that the coverage of housing units is different between the 1970 and the 1980 censuses, comparisons of the results of the 1973-83 surveys with the results of the 1985 and later surveys may be affected.

1987. Houston had a new sample based on the 1980 census, because AHS sampling techniques did not accommodate its rapid annexations. The previous sample was based on the 1970 census.

1995. A new sample was chosen for the metropolitan surveys from the 1990 census, except in six areas that were covered as part of the 1995 national survey, and therefore have samples based on the 1980 census. The previous metropolitan samples, based on the 1970 census, were used from 1974-94.

All samples are updated continuously to cover new construction. See also Weighting in the appendix, and the discussion of sample design in Appendix B.

Sample size.

1995. The item "sample size" was added to Table 2-1 of published books. The sample size shown in the book is the unweighted count of the actual sample cases. See Appendix B for a more detailed explanation on sample design.

Selected geographic areas.

1995. The published data for the item "Selected Geographic Areas" in Table 2-1 were found to be incorrect for four of the 1995 metropolitan reports because of errors in

processing. Corrected data can be obtained by writing to the Housing and Household Economic Statistics Division, U.S. Census Bureau, Washington, DC 20233 or by calling 301-457-3235. The problems with the data were as follows:

Chicago. The data for the three counties not listed in "Selected Geographic Areas" were incorrectly distributed among the data for the five counties that were listed. All published county data for Chicago were incorrect.

New York. The data for the three counties not listed in "Selected Geographic Areas" were incorrectly added to the data for the last county listed, Westchester County. Published data for the first seven counties listed were correct. Data for Westchester County were incorrect.

Northern New Jersey. The data for the first ten counties listed were published correctly. Data for the last county listed, Union County, was incorrectly left off the table.

Philadelphia. No data were published for Philadelphia.

Severe and moderate problems.

1989. The data concerning units with severe and moderate problems in the 1989 national survey (1990 metropolitan surveys) and beyond are not comparable with similar data published earlier. See the discussion under the topic "Plumbing facilities." 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 have been underestimated during the 1985-89 national (1984-90 metropolitan) time period. During the same time period, units with moderate problems may have been overestimated.

Sewage disposal breakdowns.

1998. There was an error in the computer program for the laptop in 1997. As a result, data on sewage disposal breakdowns were collected for only 95 percent of the eligible households. Although the universe was incomplete, the data were published because the households answering the questions did so correctly. In 1998, the error was corrected and all eligible households were asked the questions.

Source of water.

1992. In 1985-91, respondents were asked if the source of water for their homes was a public or private system, an individual well, or some other source. Interviewer instructions specified that the question was concerned about the water used for cooking and drinking. This instruction was not read to the respondent. In 1992, the question changed and the interviewer instructions became part of the question. From 1992 forward, the number of units reporting "Some other source of water" increased apparently as a result of the wording change in 1992. Therefore, data from 1985-91 and 1992 and later should be compared with caution.

1995. The title of this item changed to “Primary source of water,” and the usage restriction “for cooking and drinking” was deleted from the question.

Statistical areas.

1995. Beginning in 1995, the item “Statistical Areas” is no longer published in the metropolitan reports because of the complexity of matching geographic files over long periods of time.

Stories in structure.

1987, 1989, and 1997. See the discussion in this appendix under the topic “Buildings and Neighborhood.”

Telephone interviewing.

1981. Beginning in 1981, decentralized telephone interviewing was conducted in the national survey for a sample of units that were in sample during the previous enumeration. As a result of analysis conducted in both 1981 and 1983, the Census Bureau concluded that data collected using the decentralized telephone interviewing procedures were not sufficiently different from data collected by regular personal interviews to preclude basing published data on both telephone and personal interview data. Also, see the discussion in this appendix under the topics “Buildings and neighborhood” and “Computer assisted interviewing.”

Time sharing.

1993. A programming error was discovered and corrected for the item “Time sharing.” In the 1991 national survey, the wrong universe was used. As a result, the published 1991 estimates of time-shared units were too low. Use caution when making comparisons with the 1991 AHS national survey and later national surveys.

Trash, litter, or junk on streets or any property.

1987, 1989, and 1997. See the discussion in this appendix under the topic “Buildings and neighborhood.”

Units in structure.

1984. From 1973 through 1983, 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 1984 and beyond, data on units in structure were based on the respondent’s answers to a series of questions. The method of collecting units-in-structure data was revised, because previous AHS experience showed the concept to be difficult for the respondents. Respondents particularly had difficulty distinguishing between single-family, attached, and multiunit structures.

As a result of this change, the estimated number of one-unit attached structures declined in some MSAs between interview dates of 1984 and later compared with

interview dates prior to 1984. It is estimated that 1974 through 1983 AHS-MS surveys, 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 1984 and beyond, correctly classified as being in multiunit structures.

The Census Bureau estimated that the 1983 AHS-National sample overestimated single-family, detached units by 125,000 and single-family, attached units by 696,000. The 1983 AHS-National sample underestimated units in multiunit structures by approximately 898,000. Table L provides revised levels of 1983-85 growth by adding 1983 overestimates and subtracting 1983 underestimates to the 1983-85 change shown in Table M.

Urban, rural, and population.

1985. From 1973-83, national books and data files use 1970 populations and 1971 boundaries to define urban and rural areas. Starting in 1985, national books and data files use 1980 populations and 1981 boundaries. 1990 and 1991 data are never used for this topic. (This topic only applies to national surveys, not metropolitan surveys.)

Utilities.

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 the electricity and/or gas bill for the previous months of January, April, August, and December. These months were the best predictors of annual costs. If the respondent provided data for at least 3 of the 4 months (1 month for recent movers), the results were used to provide an annual estimate of costs. This estimate was then divided by 12 to provide average monthly costs.

Table L. Change in the Year-Round Housing Inventory by Units in Structure: 1983-85

Units in structure	1983	1985	1983-85 change
Single-family detached	57,029,000	58,773,000	1,744,000
Single-family attached	4,453,000	4,451,000	-2,000
2 or more units in structure	26,193,000	28,128,000	1,935,000

Table M. Revised Change in the Year-Round Housing Inventory by Units in Structure: 1983-85

Units in structure	1983-85 change	Add 1983 over-estimate	Subtract 1983 under-estimate	1983-85 revised change
Single-family detached	1,744,000	125,000	-	1,869,000
Single-family attached	-2,000	696,000	-	694,000
2 or more units in structure	1,935,000	-	898,000	1,037,000

The backup procedure was applied to the remaining units. If the respondents did not know the amount of their electricity and/or gas bills for at least 3 of the 4 months, their estimate of average monthly costs was used. A factor was then applied that, in effect, lowered these costs to make the total cost from all households 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 asked only to provide an estimate of average monthly costs. Research done using the 1987 AHS showed that this approach produces 15 to 20 percent overestimates of electricity and gas costs. The new procedures in 1989 and later 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.

1993. The procedures introduced in 1989 were improved and expanded from two to three procedures. All respondents were asked if they had records available showing their costs for electricity (or gas) separate from other utilities. If they responded “yes,” they were asked the amount of their electricity (or gas) bill for the most recent months of January, April, August, and December. On average, more than one-third of the respondents provided answers for at least 1 of the 4 months.

If the respondent provided data for 2, 3, or 4 months, the following procedure was used. The monthly data were adjusted using regression formulas, modeled after the results of the Residential Energy Consumption Survey (RECS), sponsored by the Department of Energy, to estimate yearly costs that were then divided by 12.

If the respondent provided data for only 1 month, the following procedure was used. The data for the month were adjusted using regression formulas to estimate yearly costs that were then divided by 12. Because only 1 month of real cost was provided, these formulas modeled after the RECS results also took into account the following characteristics of the unit: electric home heating, natural gas home heating, electric water heating, natural gas water heating, year built, type of unit, number of rooms, number of bathrooms, number of appliances, and number of household members.

If the respondent answered “no” that he or she did not have separate records for the electricity (or gas), the same backup procedure was used as described for 1989.

Vacant units.

1984. See the discussion in this appendix under the topics “Housing unit definition” and “Weighting.”

Value.

1984. See the discussion in this appendix under the topic “Housing costs and value.”

Weighting. Appendix B describes the process of weighting the data to represent the country as accurately as possible. The last steps in weighting involve ratios to make AHS data match other sources. Table N shows that the sources of these control totals have changed.

1979-83. The 1980-based national estimates are about 2 percent larger than the 1970-based estimates. This 2-percent effect was equally distributed among all types of units. Therefore, percentages and medians should be comparable throughout 1973-83.

1985. The 1980 census count of occupied units in the United States was adjusted for undercount and projected to 1985 using the 1980-85 Current Population Survey’s rate of change. The Census Bureau then ratio-estimated the 1985 AHS-National sample to this number. The procedure used in 1985 resulted in 200,000 additional occupied units that would not have been estimated if the 1983 procedures had been employed in 1985.

Also, all vacant units were adjusted for undercount for the first time. This adjustment added 400,000 vacant units (98,000 seasonal units and 302,000 year-round vacant units) to the housing inventory.

Beginning with 1985, national estimates of mobile homes with a model year of 1980 or later were ratio-estimated into independent counts of mobile home placements from the Survey of Mobile Home Placements. The counts of mobile homes for 1983 and earlier years may be too low and lead to unrealistically high estimates of change between 1985 and earlier years. For example, occupied mobile homes grew from 3,999,000 in 1983 to 4,754,000 in 1985, an increase of 755,000. This level of growth seems excessive as data from the Survey of Mobile Home Placements shows approximately 570,000 new mobile homes placed for residential use during the same time period.

1991. On average, the 1990-based national weighting produces numbers that are about 2.5 percent lower than 1980-based weighting. This effect is not equally distributed among all types of units. Table O shows the effects of the weighting change by region for the year 1991.

Table P presents counts of occupied homes using 1990-based weighting. This weighting is consistent with the weighting used to produce the 1991 and later detailed tables in Chapters 1 through 10 of the national books. These data should be used when measuring the change in the size of the occupied inventory. These data provide the most accurate count of the total number of occupied homes in the United States for the years 1985, 1987, and 1989.

Wiring.

1997. Plastic coverings began to be counted as acceptable, along with metal coverings, because the building industry accepts them. This change should reduce the count of “exposed wiring” reported in 1995.

Table N. **Sources of Control Totals for AHS**

Survey	Census used as basis	Method of updating
NATIONAL SURVEYS		
1973-80	1970	Current Population Survey
1981-83	1980	Current Population Survey
1985-89	1980	Current Population Survey, 1980 under count, mobile home placements
1991 and later .	1990	Formula, please see Appendix B
METROPOLITAN SURVEYS		
1974-75	1970	Utility companies' data
1976-78	No controls (except that the 1977 Pittsburgh survey used the 1974-75 method)	
1979-80	1970-80	Interpolation
1981-83	1980	Building + demolition permits or no controls, depending on local judgment
1984-88 California	State of California, Department of Finance	
1984-88 Outside California	1980	Total population by county, and estimated change in household size by state (described in <i>Proceedings of the Bureau of the Census Second Annual Research Conference</i> , 1986, pages 83-110)
1989	1980-90	Interpolation between 1985 estimate (methodology on previous line) and 1990 census
1990	1980-90	Extrapolation
1991 and later .	1990	Census Bureau data on construction, mobile home placement, vacant units, lost units

Table O. **1991 AHS: Decrease in Estimates From 1980-Based Weighting to 1990-Based Weighting, as Percent of 1980-Based**

Type of unit	United States	North-east	Mid-west	South	West
Total housing unit ...	2.5	3.6	2.7	2.0	1.8
Occupied	2.4	3.5	2.7	2.0	1.7
Built 1980 or later	0.1	0.0	0.1	0.1	0.1
Built before 1980	2.9	3.9	3.1	2.6	2.2
Vacant	2.9	4.6	2.8	2.4	2.4

Table P. **Occupied Housing Units Using 1990-Based Weighting: 1985, 1987, and 1989**

[Numbers in thousands]

Characteristic	1985		1987		1989	
	Owner	Renter	Owner	Renter	Owner	Renter
United States ..	54,394	31,279	56,649	31,885	58,193	32,809
Northeast. ...	10,922	7,106	11,418	7,089	11,660	7,011
Midwest.....	14,226	7,242	14,696	7,133	15,122	7,234
South.....	19,217	9,876	19,985	10,190	20,627	10,694
West.....	10,030	7,056	10,550	7,472	10,784	7,870
Race						
White and other.....	50,222	25,866	52,323	26,253	53,772	26,924
Black.....	4,172	5,413	4,326	5,632	4,420	5,885

Appendix D. Errors

All numbers from the American Housing Survey (AHS), except for sample size, are estimates. As in other surveys, errors come primarily from the following:

- Incomplete data (Incomplete data are adjusted by assuming that the respondents are similar to those not answering, and the size of these errors is estimated.)
- Wrong answers (The U.S. Census Bureau does not adjust for wrong answers and does not estimate the size of the errors.)
- Sampling (Sampling errors are not adjusted and the size of the error is estimated.)

Incomplete data and wrong answers are usually the largest source of errors, larger than sampling errors. For example, in the American Housing Survey–National (AHS-N), the changes in weighting in 1981 and 1991 (see Appendix C) corrected some of the error due to incomplete data; that one correction averaged 2.5 percent in 1991. Worse errors from incomplete data and from wrong answers apply to some items, discussed below.

Additional information on the quality of AHS data can be obtained from the U.S. Census Bureau, *American Housing Survey: A Quality Profile*, Series H121/95-1.

INCOMPLETE DATA

Coverage errors. Because of deficiencies with our sampling lists, the homes in the survey do not represent all homes in the country. The Census Bureau attempts to adjust for the deficiencies by raising the raw numbers from the survey proportionally so that the numbers published here match independent estimates of the total number of homes. Housing unit undercoverage is about 1.7 percent for the 1997 AHS-N. The approximate housing unit undercoverage rates for the 1998 metropolitan areas range from less than 1 percent to 4.4 percent.

The independent estimates changed around 2.5 percent in both 1981 and 1991 (after the 1980 and 1990 censuses, respectively) which implies that some error existed in the years just before the adjustment. The next correction will be after the Census 2000. Before adjustments, undercoverage varies from 2 percent to 20 percent for major categories of units (see Table 2 in Appendix D of *American Housing Survey for the U.S. in 1995*) but is usually less than 3 percent, on average. Table Q lists units that have known coverage deficiencies.

Table Q. **Poorly Covered Units**

Type of unit	Type of deficiency
Mobile homes, boats, and recreational vehicles (RVs)	No coverage of new mobile home parks, new marinas, and new RV parks since April 1980 for AHS-N or April 1990 for AHS-MS, in areas where addresses are complete and permits are required for new construction.
Conventional new construction	No coverage of permits issued fewer than 8 months before interviewing or homes built without permits where permits are required. In addition, eligible units could be missed and ineligible units included because of incorrect answers to questions used to screen out ineligible units.
New construction in special places (for example, college campuses, prisons, etc.)	Not covered in either permit-issuing or nonpermit-issuing areas.
Group quarters and houses moved in	Eligible units could be missed because of incorrect answers to questions used to screen out ineligible units.
Conversions from nonresidential units	AHS-N: Minimal coverage of nonresidential units in buildings with no living quarters at the time of the 1980 census that converted to housing units by 1991 (and no coverage since 1991) in areas where addresses are complete and permits are required for new construction. AHS-MS: Nonresidential units at the time of the 1990 census that converted to residential units were missed.
Within-structure additions	Some extra apartments created illegally or occupied by fugitives are probably missed because people do not report them for fear of penalties.
Whole structure additions	These units are chosen with the aid of screening questions. Eligible units could be missed and ineligible units included because of incorrect answers to the screening questions.

Missing data. Some people refuse the interview or some of the questions, or do not know the answers. When the entire interview is missing, other similar interviews represent the missing ones (see Appendix B). For most missing answers, an answer from a similar household is copied.¹ The Census Bureau does not know how close the imputed values are to the actual values. For other items, “not reported” is used as an answer category. The items with

¹Hot deck allocation is used: an answer is copied from the most recently processed similar household before the household with the missing item.

the most missing data are primarily those that people forget or consider personal: mortgages, other housing costs, and income.

Incompleteness can cause large errors since, when even 10 percent of homes are missed by a particular question, they represent about 10 million homes that have to be estimated on little or no basis (there are about 100 million homes in the U.S.). The survey estimates them by assuming that they are like some group of homes that did give data, an assumption that is never exactly true although it is usually better than ignoring the homes with the missing data. Thus, it is not surprising that large biases, as shown in Tables R1 and R2 in the tables section, are possible when the survey has data for only 50 to 90 percent of homes for particular items. Again, readers should be wary of items with highly incomplete data.²

Rates of completeness were not computed for 1997. Table 2 in Appendix D of *American Housing Survey for the U. S. in 1995* gives the completeness rates for 1995. Due to the change in data collection methodology, the rates for 1997 may be higher or lower than in the past. However, the items that were most incomplete in 1995 are probably still the most incomplete for 1997.

Effect on income. The nonsampling errors interact particularly badly for income. Income questions are inconsistently answered (Table S), incompletely answered, and the totals fall short of totals known from the National Income Accounts, especially for the elderly.³

Change over time. Several aspects of the AHS make estimates of change from previous data unreliable. These changes may elicit different answers from the past, even if nothing changed in the housing unit. Wording and question order for most questions changed. Also, the questionnaire now runs on interviewers' portable computers (as described in Appendix C), resulting in the following possible changes:

- The correct questions should be asked. Skip patterns will be followed more accurately.
- Inconsistent answers (such as reporting a move-in date before the date built) are probed during the interview,

rather than just being changed in later computer processing, so these problems should be resolved more accurately.

- For AHS-N, large changes from prior year data are probed during the interview, for some questions, to reduce mistaken measurements of large change.
- Some respondents may dislike the presence of the computer, though interviewers do not report many problems.
- It is now a little harder for interviewers to go back to a question much earlier in the questionnaire if a respondent suddenly remembers something.

In the future, the Census Bureau may try to estimate the net effects of these differences.

WRONG ANSWERS

Wrong answers happen because people misunderstand questions, cannot recall the correct answer, or do not want to give the right answer. Table S shows which items have been measured for inconsistency when people are reinterviewed after a few weeks. The actual survey did not catch and reconcile these inconsistencies and continuously occurring errors are not measured at all. Thus, a high rate of wrong answers remains for some items. The Census Bureau categorizes these levels of inconsistency into three ranges:

1. Less than 20 is considered a low level of inconsistency.
2. Between 20 and 50 is considered a moderate level of inconsistency.
3. Greater than 50 is considered a high level of inconsistency indicating that responses are not reliable.

Not all questions have been checked for inconsistencies; the ones checked were the questions where inconsistencies seemed likely. Questions measuring opinions were likely to have high inconsistencies. For the 1997 AHS-National and the 1998 AHS-MS, the wording for some questions changed. This change is expected to lower the level of inconsistency for the changed items. The numbers in Table S are percents. They are nearly the same as 100 minus the correlation between answers in the original interview and the reinterview. For example, an inconsistency of 20 means a correlation of 80 percent, which is good. This is the correlation between answers to the same question, usually from the same respondents, a month apart. Wrong answers create wrong results and mean that data on groups (for example, income groups) are infected with data from people who really are not like the group at all. Errors are especially troublesome for rare items where

²Statistical note: The November 1990 paper, *How Response Error, Missing Data and Undercoverage Bias Survey Data*, estimates that 90 percent of errors from incomplete data are less than: $1.64 \times (.0012 \times U + .0363 \times (\text{lesser of } A \text{ or } U - A))$ where A is any count from the AHS and U is the total number of housing units in the U.S. or metropolitan area (both in thousands, result also in thousands). Weights are adjusted to reduce these errors, but it is not known how much error remains. *How Response Error, Missing Data and Undercoverage Bias Survey Data*, order number HUD-6458, is available from HUD USER.

³Data are in the *Codebook for the American Housing Survey Volume 1*, available from HUD USER. Newer comparisons, though for a different survey, are in *Money Income of Households Families, and Persons in the United States: 1992*, Series P60-184, pages C12-C14, available from the Superintendent of Documents (see "Where to get AHS data").

even small errors overwhelm the true data. Readers should be wary of drawing firm conclusions from items with high inconsistency or from categories smaller than a few million homes.

Possible effects of telephone interviewing on the data. A new sample was selected for the 1998 AHS-MS. All interviews were initial interviews (never interviewed before). A subset of the 1998 sample was interviewed by telephone. This was the first time that the AHS allowed initial interviews to be conducted by telephone. It is not known what, if any, effect telephone interviewing had on the 1998 results.

SAMPLING ERRORS

Sampling errors definition. Errors from sampling reflect how estimates from a sample vary from the actual value. (Note: “actual value” means the value derived if all housing units had been interviewed, under the same conditions, rather than only a sample.) A confidence interval is a range that contains the actual value with a specified probability. The range of nonsampling error is usually larger than this confidence interval.

Counts. Most numbers from the AHS are counts of housing units (for example, units with basements or units with an elderly person). These counts have error from sampling. As with the other types of errors, readers should be wary of numbers with large errors from sampling.

Table T gives a convenient list of errors for a range of numbers for 1997 AHS-N. The error from sampling cannot be known exactly. For numbers not in Table T, the error from sampling is approximated using the following formula for constructing a 90-percent confidence interval:

$$1.64 \times \sqrt{3.85 \times A - .000034 \times A^2}$$

where A is a number (a count of units in thousands) from the AHS. This formula is an overestimate for most items. For more accurate estimates, use the formula in Table V.

For example if A is 200:

$$1.64 \times \sqrt{3.85 \times 200 - .000034 \times 200 \times 200} = 45$$

The 90-percent confidence interval can then be formed by adding and subtracting this error to the survey estimate of 200 (that is, 200 plus or minus 45). Statements such as “the actual value is in the range 200 plus or minus 45 (155 to 245),” are right 90 percent of the time and wrong 10 percent of the time.⁴

Numbers in the book are printed in thousands, so 200 means 200,000. The formulas are designed to use numbers directly from the book; do not add zeros. The result is also in thousands, so 45 means 45,000.

⁴The formula in the text is based on 1.64 times the standard error from sampling. This formula gives “90-percent confidence interval errors.” For 95-percent confidence interval errors, multiply by 1.96 instead of 1.64; for 99-percent confidence, multiply by 2.58 instead of 1.64.

APPENDIX D

Table W contains a list of errors for a range of numbers for each of the 1998 AHS-MS areas. For numbers not found in this table, interpolate between the numbers in the table or use the appropriate formula from Table U for the 1998 AHS-MS. Remember, in any case, that the total error is larger than the sampling error.

Percents. Any subgroup can be shown as a percent of a larger group. For AHS-N, the error from sampling for a 90-percent confidence interval for this percent is:

$$1.64 \times \sqrt{3.85 \times p(100 - p) / A}$$

where p is the percent; A is the denominator, or base of the percent in thousands.

For example, the error from sampling for a 90-percent confidence interval for 40 percent of 200 (meaning 200,000) is:

$$1.64 \times \sqrt{3.85 \times 40 \times 60 / 200} = 11.1$$

Statements such as “the actual percent is in the range 28.9 percent to 51.1 percent” are right 90 percent of the time. This formula is an overestimate for most items. To get a more accurate estimate for AHS-N, replace the first number under the square root sign above with the first number under the square root sign of the appropriate formula in Table V.⁵ For AHS-MS, use the appropriate formula in Table X.

Note that when a ratio C/D is computed where C is not a subgroup of D (for example, the number of Hispanics as a ratio of the number of Blacks) the error from sampling is different.⁶

Medians. The steps in the table on page D-4 calculate the error from sampling for a 90-percent confidence interval for medians. This is an approximation to the error.

For small bases the confidence interval on medians can not be estimated reliably. To estimate a median’s sampling error more accurately, find the sampling error on 50 percent as described in Table Y and compute the 90-percent confidence interval.

Differences. Two numbers from the AHS, like 34 and 40, or 40 percent and 45 percent have a “statistically significant difference” if their ranges of error from sampling for a 90-percent confidence interval do not overlap.⁷

⁵This formula is actually $1.64 \times \sqrt{(p(100-p)/n)}$, since $3.85/A$ adjusts the data to the effective sample size.

⁶The error from sampling for a 90-percent confidence interval for a ratio C/D is $C/D \sqrt{(\text{error for } C/C)^2 + (\text{error for } D/D)^2}$ where the error for C should be interpreted as the error for a 90-percent confidence interval for C. Likewise, the error for D should be interpreted as the error for a 90-percent confidence interval for D.

⁷When ranges of error from sampling for a 90-percent confidence interval do overlap, numbers are still statistically different if the result of subtracting one from the other is more than $\sqrt{(\text{error for first number})^2 + (\text{error for second number})^2}$. The error for the first and second numbers should be interpreted as the error for a 90-percent confidence interval for the first and second numbers respectively.

How to Compute a 90-Percent Confidence Interval for a Median

Steps for calculations	The formula	An example	Your data
How many total units is the median based on (in thousands, exclude "not reported" and "don't know")?	A	297.3	_____
What are the end-points of the category the median is in?	X - Y	\$600-699	_____
What is the width of this category (in dollars, rooms, or whatever the item measures)?	W	\$100	_____
How many housing units are in this median category (in thousands)?	B	21.6	_____
Then the error from sampling for the median is approximately: ¹	$\frac{K \times W \times \sqrt{A}}{B}$	$\frac{.426 \times 100 \times \sqrt{297.3}}{21.6}$ = \$34	_____
The 90-percent confidence interval for the median is:	median $\pm \frac{K \times W \times \sqrt{A}}{B}$	median \pm \$34	_____

¹Note: To obtain an appropriate value for K, multiply the **numerator** of the formula for computing the error from sampling for 50 percent by a factor of .01. Refer to the Percents section of this appendix for the appropriate formula for AHS-N. Refer to Table X for the appropriate formula for AHS-MS. For example, for estimates consisting of only mobile homes in the Baltimore, MD, metropolitan area, $k = .01 \times (1.64 \times \sqrt{.405 \times 50 \times 50}) = .522$ and for all other estimates in Baltimore, MD, $K = .426$.

Formulas for Error From Sampling. The letter "A" in the formulas in Tables U, V, and X represents a number (a count of units in thousands) from AHS (see Sampling Errors text for an example of how "A" is used). For AHS-N, the minimum error from sampling is ± 9 (meaning ± 9 thousand).⁸ If a formula gives an error smaller than 9, use 9.

⁸This minimum formula is based on the binomial 90-percent confidence interval on zero $U \times (1 - .1^{3.85/U}) = 9$ (where U is the total number of homes from the AHS). For a 95-percent confidence interval, substitute .05 for .1 in the above formula. For a 99-percent confidence interval, substitute .01 for .1. More discussion and other approximations are in the paper "Sampling Errors for Small Groups" available from HUD USER (see "Where to Get AHS Data").

For a 90-percent confidence interval on zero for the 1998 AHS-MS, refer to Table W where the size of the estimate is zero. If a formula gives an error smaller than the error for zero, use the error for zero.

The formulas give the errors for a 90-percent confidence interval. For a 95-percent confidence interval, multiply by 1.96 instead of 1.64; for a 99-percent confidence interval, multiply by 2.58 instead of 1.64.

For AHS-N, if an item falls into two different categories in Table V, use the formula that gives the largest error. For example, for Hispanics' income in the South, use the formulas for the South (since there is no specific formula for income and errors for the South will be bigger than those for Hispanics). For the following neighborhood characteristics, use the neighborhood formulas. The following items are defined as neighborhood characteristics:

- Opinion of neighborhood
- Street noise or traffic
- Neighborhood crime
- Odors
- Other bothersome neighborhood conditions
- Elementary school
- Public transportation
- Neighborhood shopping
- Police protection
- Parking lots
- Description of area (except open space, park, farm, or ranch) within 300 feet
- Age of other residential buildings within 300 feet
- Other buildings vandalized or with interior exposed within 300 feet
- Bars on windows of buildings within 300 feet
- Conditions of streets within 300 feet
- Trash, litter, or junk on streets or any properties within 300 feet

For the following special characteristics, use the special characteristics formulas. The following items are defined as special characteristics:

- Cooperatives or condominiums
- No complete bathroom
- Less than 1,500 square feet of detached one-family or mobile homes
- Well serving 1 to 5 units
- Mobile homes in a group
- Area within 300 feet includes open space, park, farm, or ranch
- Septic tank, cesspool, chemical toilet
- Five or more acres in lot size
- No bedroom
- Lacking complete kitchen facilities
- Lacking some plumbing facilities
- No flush toilet
- Major street repairs needed

Table R1. Errors for Incomplete Data Bias for 1997 AHS-N

[Numbers in thousands]

When the AHS gives one of the following numbers—	The chances are 90 percent that the complete value ¹ is inside the range of plus or minus
0	220
10	221
100	226
1,000	280
2,500	369
5,000	518
10,000	815
25,000	1,708
50,000	3,195
75,000	2,422
100,000	934
112,000	220

¹“Complete value” means the value derived if there were no missing data.

Table R2. Errors for Incomplete Data Bias for 1998 AHS-MS

[Numbers in thousands]

Size of estimate	Baltimore, MD	Birmingham, AL	Boston, MA-NH	Cincinnati, OH-KY-IN	Houston, TX	Minneapolis-St. Paul, MN-WI	Norfolk-Virginia Beach-Newport News, VA-NC	Oakland, CA
0	2.0	0.8	2.6	1.3	3.0	2.3	1.2	1.8
10	2.6	1.4	3.2	1.9	3.6	2.9	1.8	2.4
100	8.0	6.7	8.6	7.2	9.0	8.2	7.2	7.7
250	16.9	9.3	17.5	16.2	17.9	17.1	16.1	16.6
500	31.8	NA	32.4	10.1	32.8	32.0	9.1	25.3
750	18.6	NA	38.1	NA	47.7	26.1	NA	10.4
1,000	3.7	NA	23.2	NA	35.6	11.2	NA	NA
1,250	NA	NA	8.4	NA	20.7	NA	NA	NA
1,500	NA	NA	NA	NA	5.9	NA	NA	NA
1,600	NA	NA	NA	NA	NA	NA	NA	NA

NA means no error estimates are provided because the estimate is larger than the estimated total number of housing units in the MSA.

Table R2. Errors for Incomplete Data Bias for 1998 AHS-MS—Con.

[Numbers in thousands]

Size of estimate	Providence-Pawtucket-Warwick, RI-MA	Rochester, NY	Salt Lake City-UT	San Francisco, CA	San Jose, CA	Tampa-St. Petersburg-FL	Washington, DC-MD-VA
0	0.8	0.9	0.9	1.4	1.2	2.2	3.6
10	1.4	1.5	1.5	2.0	1.8	2.8	4.2
100	6.8	6.8	6.8	7.3	7.1	8.2	9.5
250	10.7	12.7	12.4	16.3	16.0	17.1	18.5
500	NA	NA	NA	13.3	6.6	32.0	33.3
750	NA	NA	NA	NA	NA	25.4	48.2
1,000	NA	NA	NA	NA	NA	10.5	52.2
1,250	NA	NA	NA	NA	NA	NA	37.4
1,500	NA	NA	NA	NA	NA	NA	22.5
1,600	NA	NA	NA	NA	NA	NA	16.5

NA means no error estimates are provided because the estimate is larger than the estimated total number of housing units in the MSA.

Table S. **Different Answers a Month Apart**

Item	Level of inconsistency ¹	Confidence interval ²	When measured ³
ITEMS WITH HIGHLY UNRELIABLE ANSWERS			
Other kinds of heating equipment (central warm-air)	91	(73 - 100)	89-MS
Mortgage payment includes anything else (first mortgage)	90	(72 - 111)	90-MS
Water came in from other places	81	(64 - 100)	89-MS
Moved for other, financial/employment	80	(62 - 104)	85-MS
Moved for other, housing related	79	(65 - 97)	85-MS
Poor city/county service in neighborhood	78	(63 - 95)	89-MS
Police protection problem in neighborhood	78	(63 - 95)	89-MS
Number of business rooms with direct access to outside	76	(63 - 91)	95-N
Moved for other reasons	73	(64 - 85)	85-MS
Number of other rooms	73	(64 - 83)	95-N
Difficulty hearing with or without a hearing aid	72	(59 - 88)	95-N
Rooms used both as business space and for something else	70	(62 - 80)	95-N
Cost for routine repairs and maintenance	70	(65 - 75)	95-N
Moved for better quality house	69	(58 - 82)	85-MS
Moved for other family/personal related	68	(54 - 86)	85-MS
Cost for water supply and sewage disposal	68	(61 - 76)	81-N
Lower cost State or local mortgage	67	(54 - 83)	95-N
Other problem in neighborhood	67	(61 - 74)	89-MS
Number of living rooms	66	(53 - 82)	95-N
Shed, detached garage, or other building added or replaced in last 2 years	66	(49 - 88)	95-N
Water safe for drinking	66	(56 - 77)	95-N
Undesirable industries/businesses in neighborhood	66	(54 - 82)	89-MS
Difficulty reaching kitchen facilities	65	(49 - 87)	95-N
Number of family rooms, dens, recreation rooms and/or libraries	65	(57 - 75)	95-N
Rats	65	(54 - 69)	89-MS
Difficulty opening, closing, or going through any doors of home	64	(46 - 87)	95-N
Noise in neighborhood	64	(57 - 72)	89-MS
Difficulty moving between rooms	64	(49 - 84)	95-N
Number of business rooms without direct access to outside	64	(54 - 76)	95-N
Peeling paint on the ceiling	63	(49 - 80)	81-N
Other kinds of heating equipment (none)	63	(60 - 67)	89-MS
How LIKELY to move to place prefer to live in 5 years	62	(54 - 71)	85-MS
Difficulty reaching bathroom facilities	62	(47 - 82)	95-N
Other kinds of heating equipment (unvented room)	62	(45 - 86)	89-MS
Difficulty seeing with or without glasses or contact lenses	60	(49 - 72)	95-N
How LIKELY to still be living in this unit in 5 years	60	(49 - 74)	85-MS
Gross income	59	Not available	82-MS
Number of days worked at home	59	(49 - 72)	95-N
Patio, terrace, or detached deck added or replaced in last 2 years	58	(42 - 81)	95-N
Electric fuses or breaker switches blown	58	(50 - 68)	81-N
Open cracks or holes in building	58	(47 - 72)	81-N
People in neighborhood	57	(52 - 62)	89-MS
Other major repairs over \$500 each—repair done	57	(50 - 64)	85-MS
Work done in last 2 years to attic, basement, garage, or unfinished area of home	56	(44 - 71)	95-N
Difficulty going up and down steps	56	(46 - 69)	95-N
Central air conditioning/dehumidifier	56	Not available	80-N
Satisfactory police protection	55	(49 - 62)	77-N
Moved for lower rent or less expensive house to maintain	55	(43 - 70)	85-MS
Broken plaster or peeling paint	55	(46 - 65)	89-MS
Water came in from walls, doors, windows	55	(45 - 67)	89-MS
A working electric wall outlet	55	(42 - 71)	77-N
Home equity loans	55	(48 - 64)	95-N
Other kinds of heating equipment (fireplace with no insert)	54	(49 - 59)	89-MS
Shopping	54	(47 - 61)	77-N
Special modifications, equipment, or assistance needed because of physical limitation	54	(44 - 66)	95-N

Table S. **Different Answers a Month Apart—Con.**

Item	Level of inconsistency ¹	Confidence interval ²	When measured ³
ITEMS WITH HIGHLY UNRELIABLE ANSWERS—Con.			
Difficulty entering and exiting home	54	(43 - 67)	95-N
Broken plaster on the ceiling	53	(40 - 70)	81-N
Water came in from roof	53	(46 - 60)	89-MS
Driveways or walkways added or replaced in last 2 years	53	(42 - 67)	95-N
Difficulty with personal activities—bathing/showering	53	(42 - 66)	95-N
Payments the same during whole length of the mortgage	52	(46 - 59)	85-MS
Difficulty with personal activities—cooking and preparing food	52	(41 - 66)	95-N
Other major repairs over \$500 each—someone in household do work	51	(36 - 72)	85-MS
Number of hours worked at home as self-employed, contract worker, or business owner	51	(43 - 61)	95-N
Litter in neighborhood	51	(44 - 60)	89-MS
Which best describes place at that time	51	(46 - 55)	85-MS
Rate the place (10 categories)	51	(49 - 53)	89-MS
Main reason moved	51	(47 - 55)	85-MS
Yearly cost for garbage	51	(43 - 62)	81-N
ITEMS WITH MODERATELY RELIABLE ANSWERS			
Holes in the floors	50	(33 - 74)	81-N
Type of vacant	50	(38 - 65)	81-N
Cookstove or range with oven	50	(39 - 64)	85-N
Public transportation	50	(44 - 56)	77-N
Oil, coal, kerosene, wood and any other fuel cost	50	(40 - 64)	81-N
Other kinds of heating equipment (other built-in electric)	50	(38 - 66)	89-MS
Central air fuel	50	(40 - 63)	85-N
At age 16, live in this area/different place	50	(44 - 57)	85-MS
Difficulty with personal activities—housework/laundry	50	(41 - 61)	95-N
Do work at home	50	(43 - 58)	95-N
Traffic in neighborhood	49	(43 - 54)	89-MS
Moved to establish own household	48	(38 - 59)	85-MS
Rate the place (categories 1-6 combined)	48	(46 - 51)	89-MS
Fencing or walls added or replaced in last 2 years	48	(37 - 61)	95-N
Drive to work alone or with others	48	(38 - 59)	95-N
Real estate taxes	47	(33 - 67)	81-N
Other kinds of heating equipment (portable electric)	47	(41 - 54)	89-MS
Central air conditioning/none	47	Not available	80-N
Crime in neighborhood	47	(41 - 53)	89-MS
Bathroom or kitchen remodeled in last 2 years	46	(39 - 54)	95-N
Fixed place of work	46	(37 - 57)	95-N
Any additions built—repair done	46	(35 - 61)	85-MS
Water came in from basement	45	(38 - 55)	89-MS
Any other rooms	45	(42 - 49)	95-N
Moved to change from owner to renter/renter to owner	44	(36 - 55)	85-MS
Five years from now, would you prefer living in this area or someplace else	44	(32 - 60)	80-N
Major equipment, such as furnace or central air replaced or added—repair done	44	(35 - 55)	85-MS
Major disaster in last 2 years required repairs	44	(31 - 60)	95-N
Water leaked into home from outdoors	43	(39 - 47)	89-MS
Concealed wiring	43	(33 - 57)	89-MS
Other kinds of heating equipment (fireplace with insert)	43	(35 - 52)	89-MS
Rate the place (4 combined categories)	43	(41 - 46)	89-MS
Difficulty with personal activities—grooming/dressing	43	(30 - 60)	95-N
Siding replaced or added in last 2 years—repair done	42	(32 - 56)	85-MS
Moved to be closer to school/work	41	(32 - 53)	85-MS
Yearly cost of insurance (reported in \$100 increments to \$1,000)	41	(38 - 44)	89-MS
Heat breakdown	41	(30 - 56)	89-MS
Heating equipment broke down for 6 hours or more	41	(30 - 56)	89-MS
Public elementary school satisfactory	40	(34 - 47)	89-MS
Cost for real estate taxes	40	(35 - 46)	81-N

Table S. **Different Answers a Month Apart—Con.**

Item	Level of inconsistency ¹	Confidence interval ²	When measured ³
ITEMS WITH MODERATELY RELIABLE ANSWERS—Con.			
Mice or rats or signs of	40	Not available	76-N
House/apartment cold for 24 hours	40	(36 - 45)	89-MS
Central air conditioning/portable fan	40	Not available	80-N
Current mortgage same year as bought home	39	(27 - 56)	85-MS
Mode of transportation to work last week	38	(31 - 46)	95-N
Anything about the neighborhood that bothers you	38	(35 - 41)	89-MS
Prefer to be living in another home in this area in 5 years	38	(31 - 48)	85-MS
Change in taxes/insurance/principal balance	37	(28 - 51)	85-MS
Number of mortgages on home/property	36	(28 - 47)	95-N
Other kinds of heating equipment (stove)	36	(28 - 47)	89-MS
Costs for gas for the month of August	35	(24 - 54)	89-N
Bathrooms remodeled or added—repair done	35	(28 - 45)	85-MS
All or part of roof replaced in last 2 years—repair done	35	(29 - 42)	85-MS
Married, widowed, divorced, or separated	35	Not available	85-MS
Number of dining rooms	35	(32 - 38)	95-N
Highest level of school/degree	34	(32 - 35)	95-N
New storm doors or storm windows bought and installed—repair done	33	(27 - 41)	85-MS
Moved because needed larger house or apartment	33	(26 - 41)	85-MS
Number of homes source of water serving	33	(22 - 49)	95-N
Insulation added—repair done	32	(25 - 44)	85-MS
Kitchen remodeled or added - repair done	32	(25 - 41)	85-MS
House and lot sell on today's market	31	(29 - 34)	90-MS
Moved for new job or job transfer	30	(22 - 39)	85-MS
Average monthly cost for gas	29	(23 - 37)	89-N
Average monthly cost for electricity	28	(24 - 34)	89-N
Type of mortgage (for the first mortgage/loan) (non-CATI) ⁴	27	(21 - 36)	89-N
Change based on interest rates	26	(18 - 38)	85-MS
Year the building was built	25	Not available	85-MS
All or part of roof replaced in last 2 years—someone in household do work	25	(15 - 44)	85-MS
Number of family rooms	25	(21 - 30)	85-N
Mortgage payment include homeowner's insurance (first mortgage)	24	(21 - 27)	90-MS
Prefer to be living in this house/apartment/someplace else	24	(20 - 29)	85-MS
Number of half bathrooms	24	(20 - 27)	95-N
Clothes washer age	22	(19 - 25)	85-N
How many years for mortgage	22	(17 - 29)	85-MS
ITEMS WITH HIGHLY RELIABLE ANSWERS			
Attend a public school or a private school	19	(15 - 25)	89-MS
New storm doors or storm windows bought and installed—someone in household do work	19	(11 - 35)	85-MS
Garbage disposal age	18	(15 - 22)	85-N
Refrigerator age	18	(16 - 20)	85-N
Heating equipment broke	18	(9 - 34)	89-MS
Clothes dryer age	18	(15 - 21)	85-N
Oven/cooking burner age	18	(16 - 21)	85-N
Monthly payment (first mortgage)	16	(14 - 18)	90-MS
Insulation added—someone in household do work	16	(8 - 33)	85-MS
New storm doors or storm windows bought and installed—job cost	15	(8 - 32)	85-MS
Mortgage payment include property tax (first mortgage)	15	(12 - 18)	90-MS
New/assumed mortgage	15	(11 - 22)	85-MS
How much was borrowed	14	(11 - 18)	85-MS
Monthly payment (for first mortgage/loan) (non-CATI) ⁴	14	(11 - 19)	89-N
Mortgage, home equity loan or other loan on this house/ apartment	14	(11 - 17)	95-N
Dishwasher age	14	(11 - 17)	85-N
Number of full bathrooms	13	(11 - 15)	95-N
Where was mortgage borrowed (non-CATI) ⁴	13	(7 - 28)	89-N
How much was borrowed (for the first mortgage/loan) (non-CATI) ⁴	13	(10 - 17)	89-N
Number of bedrooms	12	(11 - 14)	95-N

Table S. **Different Answers a Month Apart—Con.**

Item	Level of inconsistency ¹	Confidence interval ²	When measured ³
ITEMS WITH HIGHLY RELIABLE ANSWERS—Con.			
Clothes dryer fuel	12	(9 - 14)	85-N
Have property insurance	12	(10 - 14)	89-MS
Number of room air conditioners	11	(9 - 15)	85-N
Room air conditioners	10	(8 - 12)	85-N
Interest rate on the mortgage (for the first mortgage/loan) (non-CATI) ⁴ ...	10	(7 - 15)	89-N
Source of water serving 15 or more homes	10	(8 - 13)	95-N
Kitchen remodeled or added—someone in household do work	9	(3 - 26)	85-MS
Number of units in building	8	(6 - 9)	85-N
Clothes washer	8	(6 - 9)	85-N
Living quarters	8	(6 - 9)	85-N
Source of water	8	(6 - 11)	95-N
Dishwasher	6	(5 - 7)	85-N
Garbage disposal	5	(4 - 7)	85-N
Number of apartments	5	(4 - 8)	85-N
Central air conditioning	5	(4 - 6)	85-N
Clothes dryer	5	(4 - 7)	85-N
Cooking fuel	5	(4 - 6)	85-N

¹Levels are in percents. They are nearly the same as 100 minus the correlation between answers in the original interview and the reinterview a month later. For example, an inconsistency of 80 means a correlation of 20 percent, which is not good.

²Square brackets show 90-percent confidence intervals. Parentheses show 95-percent confidence intervals (used in 1988 and before).

³Measured in national surveys (N) or metropolitan surveys (MS).

⁴CATI is computer-assisted telephone interviewing; where shown, inconsistency was measured separately for CATI and non-CATI interviews.

Table T. **1997 AHS-N Errors From Sampling**

[Numbers in thousands]

When the AHS gives one of the following numbers—	The chances are 90 percent that the actual value is inside the range of plus or minus
0	9
10	10
100	32
1,000	101
2,500	159
5,000	222
10,000	307
25,000	449
50,000	538
75,000	512
100,000	348
112,000	112

Source: These errors were computed based on a formula in Table V with high error. This table represents a conservative example.

Table U. **Formulas for 90-percent Confidence Intervals¹ for the 1998 AHS-MS**

MSA	The formula is:
Baltimore, MD	
Mobile home estimates	$1.64 \times \sqrt{(.405 \times A) - (.024994 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.270 \times A) - (.000263 \times A^2)}$
Birmingham, AL	
Mobile home estimates	$1.64 \times \sqrt{(.180 \times A) - (.005367 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.105 \times A) - (.000266 \times A^2)}$
Boston, MA-NH	
Mobile home estimates	$1.64 \times \sqrt{(.515 \times A) - (.037632 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.370 \times A) - (.000275 \times A^2)}$
Cincinnati, OH-KY-IN	
Mobile home estimates	$1.64 \times \sqrt{(.315 \times A) - (.014593 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.185 \times A) - (.000286 \times A^2)}$
Houston, TX	
Mobile home estimates	$1.64 \times \sqrt{(.620 \times A) - (.009146 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.390 \times A) - (.000252 \times A^2)}$
Minneapolis-St. Paul, MN-WI	
Mobile home estimates	$1.64 \times \sqrt{(.445 \times A) - (.015859 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.300 \times A) - (.000261 \times A^2)}$
Norfolk-Virginia Beach-Newport News, VA-NC	
Mobile home estimates	$1.64 \times \sqrt{(.255 \times A) - (.010117 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.160 \times A) - (.000253 \times A^2)}$
Oakland, CA	
Mobile home estimates	$1.64 \times \sqrt{(.320 \times A) - (.019269 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.230 \times A) - (.000257 \times A^2)}$
Providence-Pawtucket-Warwick, RI-MA	
Mobile home estimates	$1.64 \times \sqrt{(.165 \times A) - (.029162 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.110 \times A) - (.000265 \times A^2)}$
Rochester, NY	
Mobile home estimates	$1.64 \times \sqrt{(.175 \times A) - (.008538 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.120 \times A) - (.000268 \times A^2)}$
Salt Lake City, UT	
Mobile home estimates	$1.64 \times \sqrt{(.115 \times A) - (.007892 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.115 \times A) - (.000259 \times A^2)}$
San Francisco, CA	
Mobile home estimates	$1.64 \times \sqrt{(.235 \times A) - (.039167 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.185 \times A) - (.000264 \times A^2)}$
San Jose, CA	
Mobile home estimates	$1.64 \times \sqrt{(.150 \times A) - (.006167 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.150 \times A) - (.000254 \times A^2)}$

Table U. **Formulas for 90-percent Confidence Intervals¹ for the 1998 AHS-MS—Con.**

MSA	The formula is:
Tampa-St. Petersburg, FL	
Mobile home estimates	$1.64 \times \sqrt{(.375 \times A) - (.001870 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.290 \times A) - (.000255 \times A^2)}$
Washington, DC-MD-VA	
Mobile home estimates	$1.64 \times \sqrt{(.740 \times A) - (.046204 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{(.465 \times A) - (.000256 \times A^2)}$

¹The formulas in the text are based on 1.64 times the errors from sampling. This formula gives 90-percent confidence interval errors. For 95-percent confidence interval errors, multiply by 1.96 instead of 1.64; for 99-percent confidence, multiply by 2.58 instead of 1.64.

²Some items (for example, characteristic of total housing units) may involve housing units from both the mobile home and nonmobile home universe. The formulas for all other estimates should be used for these items. The formulas for mobile home estimates should be used for items that only involve housing units from the mobile home universe.

Table V. **Formulas for 90-Percent Confidence Intervals for 1997 AHS-N**

Characteristics	General formulas— All characteristics except those listed under other formulas	Other formulas	
		Fuels, heating/cooling equipment and neighborhood characteristics	Special characteristics
Total units, Midwest, West, elderly, Black, new construction, mobile homes, vacants	$1.64 \times \sqrt{3.16 \times A - 0.000028 \times A^2}$	$1.64 \times \sqrt{3.16 \times A - 0.000028 \times A^2}$	$1.64 \times \sqrt{3.85 \times A + 0.000255 \times A^2}$
Northeast, central city, Hispanic, urban, suburbs	$1.64 \times \sqrt{2.51 \times A - .000022 \times A^2}$	$1.64 \times \sqrt{2.51 \times A - .000022 \times A^2}$	$1.64 \times \sqrt{3.85 \times A + 0.000255 \times A^2}$
Rural, South, outside (P)MSAs .	$1.64 \times \sqrt{3.02 \times A - 0.000027 \times A^2}$	$1.64 \times \sqrt{3.85 \times A - 0.000034 \times A^2}$	$1.64 \times \sqrt{3.85 \times A + 0.000255 \times A^2}$

Table W. **1998 AHS-MS Errors From Sampling to Compute a 90-Percent Confidence Interval**

[Numbers in thousands]

Size of estimate	Baltimore, MD	Birmingham, AL	Boston, MA-NH	Cincinnati, OH-KY-IN	Houston, TX	Minneapolis- St.Paul, MN-WI	Norfolk- Virginia Beach- Newport News, VA-NC	Oakland, CA
0	0.6	0.2	0.9	0.4	0.9	0.7	0.4	0.5
1	0.9	0.5	1.0	0.7	1.0	0.9	0.7	0.8
5	1.9	1.2	2.2	1.6	2.3	2.0	1.5	1.8
10	2.7	1.7	3.1	2.2	3.2	2.8	2.1	2.5
25	4.2	2.6	4.9	3.5	5.1	4.4	3.2	3.9
50	5.9	3.5	6.9	4.8	7.1	6.2	4.5	5.4
100	8.1	4.6	9.6	6.5	9.9	8.6	6.0	7.4
300	12.4	4.5	15.2	8.9	15.9	13.4	8.2	11.1
500	13.6	NA	17.7	7.5	18.8	15.1	6.7	11.7
700	12.7	NA	18.3	NA	20.1	14.9	NA	9.7
1,000	4.3	NA	16.0	NA	19.3	10.2	NA	NA
1,200	NA	NA	11.4	NA	16.8	NA	NA	NA
1,400	NA	NA	NA	NA	11.8	NA	NA	NA
1,600	NA	NA	NA	NA	NA	NA	NA	NA
1,800	NA	NA	NA	NA	NA	NA	NA	NA

NA means no error estimates are provided because the estimate is larger than the estimated total number of housing units in the MSA.

Table W. **1998 AHS-MS Errors From Sampling to Compute a 90-Percent Confidence Interval—Con.**

[Numbers in thousands]

Size of estimate	Providence- Pawtucket- Warwick, RI-MA	Rochester, NY	Salt Lake City- UT	San Francisco, CA	San Jose, CA	Tampa- St. Petersburg- FL	Washington, DC-MD-VA
0	0.3	0.3	0.3	0.4	0.3	0.7	1.1
1	0.5	0.6	0.6	0.7	0.6	0.9	1.1
5	1.2	1.3	1.2	1.6	1.4	2.0	2.5
10	1.7	1.8	1.7	2.2	2.0	2.8	3.5
25	2.6	2.8	2.7	3.5	3.1	4.4	5.6
50	3.6	3.8	3.7	4.8	4.3	6.1	7.8
100	4.7	5.0	4.9	6.5	5.8	8.4	10.9
300	5.0	5.7	5.5	9.2	7.7	13.1	17.7
500	NA	NA	NA	8.4	5.6	14.8	21.3
700	NA	NA	NA	0.6	NA	14.5	23.2
1,000	NA	NA	NA	NA	NA	9.7	23.7
1,200	NA	NA	NA	NA	NA	NA	22.6
1,400	NA	NA	NA	NA	NA	NA	20.0
1,600	NA	NA	NA	NA	NA	NA	15.4
1,800	NA	NA	NA	NA	NA	NA	4.5

NA means no error estimates are provided because the estimate is larger than the estimated total number of housing units in the MSA.

Table X. **Formulas for 90-percent Confidence Intervals Associated With a Percentage**

MSA and estimates type	The formula is: ¹
Baltimore, MD	
Mobile home estimates	$1.64 \times \sqrt{(.405 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.270 \times p \times (100-p))/A}$
Birmingham, AL	
Mobile home estimates	$1.64 \times \sqrt{(.180 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.105 \times p \times (100-p))/A}$
Boston, MA-NH	
Mobile home estimates	$1.64 \times \sqrt{(.515 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.370 \times p \times (100-p))/A}$
Cincinnati, OH-KY-IN	
Mobile home estimates	$1.64 \times \sqrt{(.315 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.185 \times p \times (100-p))/A}$
Houston, TX	
Mobile home estimates	$1.64 \times \sqrt{(.620 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.390 \times p \times (100-p))/A}$
Minneapolis-St. Paul, MN-WI	
Mobile home estimates	$1.64 \times \sqrt{(.445 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.300 \times p \times (100-p))/A}$
Norfolk-Virginia Beach-Newport News, VA-NC	
Mobile home estimates	$1.64 \times \sqrt{(.255 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.160 \times p \times (100-p))/A}$
Oakland, CA	
Mobile home estimates	$1.64 \times \sqrt{(.320 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.230 \times p \times (100-p))/A}$
Providence-Pawtucket-Warwick, RI-MA	
Mobile home estimates	$1.64 \times \sqrt{(.165 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.110 \times p \times (100-p))/A}$
Rochester, NY	
Mobile home estimates	$1.64 \times \sqrt{(.175 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.120 \times p \times (100-p))/A}$
Salt Lake City, UT	
Mobile home estimates	$1.64 \times \sqrt{(.115 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.115 \times p \times (100-p))/A}$
San Francisco, CA	
Mobile home estimates	$1.64 \times \sqrt{(.235 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.185 \times p \times (100-p))/A}$
San Jose, CA	
Mobile home estimates	$1.64 \times \sqrt{(.150 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.150 \times p \times (100-p))/A}$

Table X. **Formulas for 90-percent Confidence Intervals Associated With a Percentage**—Con.

MSA and estimates type	The formula is: ¹
Tampa-St. Petersburg, FL	
Mobile home estimates	$1.64 \times \sqrt{(.375 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.290 \times p \times (100-p))/A}$
Washington, DC-MD-VA	
Mobile home estimates	$1.64 \times \sqrt{(.740 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.465 \times p \times (100-p))/A}$

¹These formulas are equivalent to $1.64 \times \sqrt{(p \times (1-p)) / n}$. For example, for all other estimates in the Baltimore, MD, metropolitan area, $.27/A$ adjusts the data to the effective sample size.

²Some items (for example, characteristic of total housing units) may involve housing units from both the mobile home and nonmobile home universe. The formulas for all other estimates should be used for these items. The formulas for mobile home estimates should be used for items that only involve housing units from the mobile home universe.

Table Y. Calculation of the 90-Percent Confidence Interval for Medians

In the following example, cost data are used to calculate the 90-percent confidence interval for medians (all numbers are in thousands):

		Cumulative number of housing units
Total housing units	321.6	
Less than \$500	109.3	109.3
\$500 to \$599	24.7	134.0
\$600 to \$699	21.6	155.6
\$700 to \$799	28.9	184.5
\$800 or more	112.8	297.3
Not reported	24.4	
Median	\$668	

Item	Formula	Bottom limit		Top limit	
		Example	Your data	Example	Your data
How many total units is the median based on (in thousands, exclude "not reported" and "no cash rent")?	A	297.3	_____		
Half the total, for the median (in thousands)	A/2	148.65	_____		
Error from sampling for 50 percent of the base of this median (first line) ¹	$42.6/\sqrt{A}$	2.47	_____		
Multiply this percentage error by .01 to turn it into a fraction and by total units to give the error in housing units	$.426\sqrt{A}$	7.35	_____		
Bottom of error range (second line minus fourth line, in thousands)	B _{bottom}	*141.3	_____		
Top of error range (second line plus fourth line, in thousands)	B _{top}			*156	_____
* Start adding up the housing units in the table, category by category, cumulatively from the beginning of the table, until you exceed the starred number above. What interval does the starred number fall in?		\$600-699	_____	\$700-799	_____
How many housing units are in all the categories before this one (in thousands)?	C	134.0	_____	155.6	_____
How many housing units are in this category (in thousands)?	D	21.6	_____	28.9	_____
What is the bottom limit of this category (in dollars, rooms, or whatever the item measures)?	E	\$600	_____	\$700	_____
What is the bottom limit of the next category (in dollars, rooms, etc)?	F	\$700	_____	\$800	_____
Formula to calculate limits of confidence interval	$\frac{(B-C)}{D}(F-E)+E$	$\frac{(141.3 - 134.0)}{21.6}(100)+600$		$\frac{(156 - 155.6)}{28.9}(100)+700$	
Limits of confidence interval (in dollars, rooms, etc.)		\$634		\$701	

* Starting with the starred step, this worksheet is equivalent to interpolation, for those who are familiar with this term.

¹Statistical note: This formula is based on the error from sampling for 50 percent (using the appropriate formula, $1.64 \times \sqrt{.405 \times 50 \times (100 - 50)/A} = 52.2/\sqrt{A}$ for medians involving estimates of only mobile homes in Baltimore, MD, metropolitan area. For medians involving all other estimates in the Baltimore, MD, metropolitan area, use $42.6/\sqrt{A}$. Refer to the Percents section of this appendix for the appropriate formula for AHS-N. Refer to Table X for the appropriate formula for AHS-MS.

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Selected Subareas for Publication for 1998

Baltimore, MD

Baltimore city
Baltimore County
Anne Arundel County

Birmingham, AL

Birmingham city
Balance of Jefferson County (exclude Birmingham city)
Shelby County

Boston, MA-NH

Boston city
Cambridge city
Lynn city

Cincinnati, OH-KY-IN

Cincinnati city, OH
Balance of Hamilton County, OH, (exclude Cincinnati city)
Kenton County, KY

Houston, TX

Houston city
Balance of Harris County (exclude Houston city)
Fort Bend County

Minneapolis-St. Paul, MN-WI

Minneapolis city
St. Paul city
Balance of Hennipin County (exclude Minneapolis city)

Norfolk-Virginia Beach-Newport News, VA-NC

Norfolk city
Virginia Beach city
Newport News city

Oakland, CA

Oakland city
Balance of Alameda County (exclude Oakland city)
Contra Costa County

Providence-Pawtucket-Warwick, RI-MA

Providence city, RI
Warwick city, RI
Cranston city, RI

Rochester, NY

Rochester city
Balance of Monroe County (exclude Rochester city)
Ontario County

Salt Lake City, UT

Salt Lake City city
Balance of Salt Lake County (exclude Salt Lake City city)
Davis County

San Francisco, CA

San Francisco city
San Mateo County
Marin County

San Jose, CA

San Jose city
Sunnyvale city
Balance of Santa Clara County (exclude San Jose city and Sunnyvale city)

Tampa-St. Petersburg, FL

Tampa city
St. Petersburg city
Balance of Pinellas County (exclude St. Petersburg city)

Washington, DC-MD-VA

District of Columbia
Prince George's County, MD
Fairfax County, VA

Caution: Some subareas may be different in earlier years.

Note: With each metropolitan area, subareas are listed in order of boxhead appearance from subarea 1 through subarea 3.