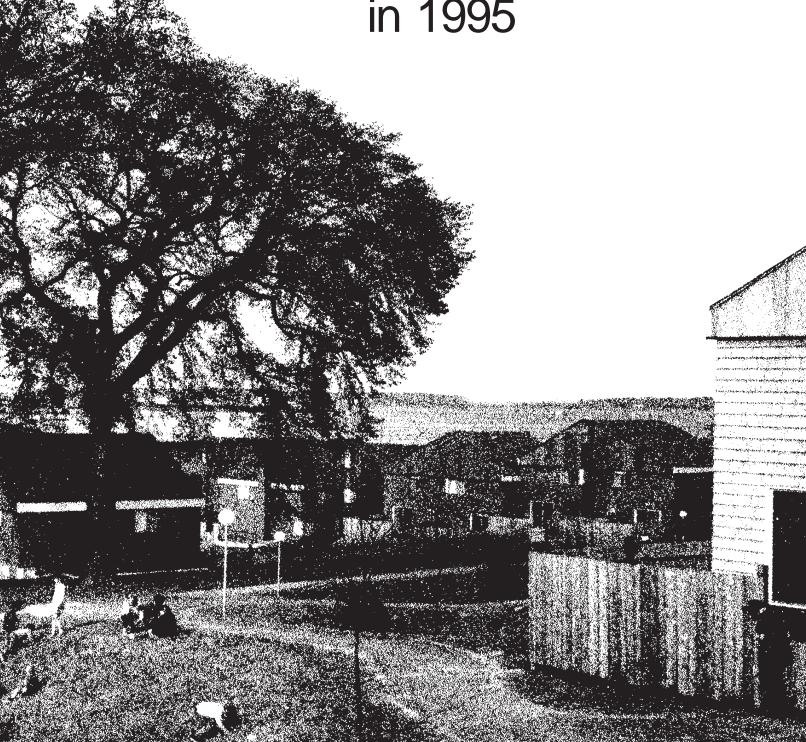


U.S. Department of Commerce

Economics and Statistics Administration BUREAU OF THE CENSUS U.S. Department of Housing and Urban Development

OFFICE OF POLICY DEVELOPMENT AND RESEARCH

American Housing Survey for the Charlotte Metropolitan Area in 1995



Acknowledgments

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

Ronald J. Sepanik, assisted by Paul Burke and David A. Vandenbroucke, was responsible for overseeing the American Housing Survey and this report on behalf of the Department of Housing and Urban Development.

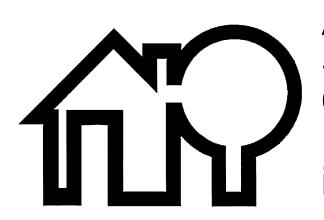
Within the Bureau of the Census, this report was developed in the Housing and Household Economic Statistics Division. It was prepared under the supervision of **Leonard J. Norry**, Assistant Division Chief for Housing Programs, by **Edward D. Montfort**, Chief, American Housing Survey Branch, assisted by **Paul P. Harple. Mary Lynn Fessler, Saundra Lord, Georgina Torres, Ester Buckles, Barbara Williams,** and **William L. Hartnett** performed specific activities related to data collection procedures, statistical presentation, organization of the report, and preparation of text materials. **Ethelery A. Johnson** provided statistical assistance.

Under the direction of **Sherry L. Courtland**, then Chief, Demographic Surveys Division, **John C. Cannon**, assisted by **Anne C. Jean** and **Edward A. Hayes**, coordinated the operational aspects of the American Housing Survey. **Thomas J. Meerholz**, Assistant Division Chief, directed the systems and processing procedures. **Gail K. Burns, Thomas A. Iseman, Pura A. Perez**, and **Diane S. Schwartz**, under the supervision of **Thomas L. Blatt**, provided computer programming and processing. **Isabelle McCants** provided clerical and keying procedures and scheduling.

The Demographic Statistical Methods Division, under the direction of **Preston Jay Waite**, Chief, performed sampling and reinterview and related activities. **Carol Mylet, Chaya Moskowitz**, and **Gayle Weant** developed the sample design, weighting, and computation of sampling variances and standard errors. **Susan Fish, Avis Foote, Jeffrey Wneck**, and **Kathy Walsh** (Data Preparation Division) implemented the sample selection and prepared the sample controls. **Patricia Feindt** and **Andrea Meier** conducted the reinterview design, procedures, analysis, and programming.

Field Division, under the direction of **Michael J. Longini**, then Chief, administered the data collection, clerical processing, and data entry activities.

The staff of the Administrative and Customer Services Division, **Walter C. Odom**, Chief, provided publication planning, design, composition, editorial review, and printing planning and procurement. **Barbara M. Abbott** coordinated and edited the publication.



American Housing Survey for the **Charlotte** Metropolitan Area in 1995

Issued September 1997



U.S. Department of Commerce

William M. Daley, Secretary

Economics and Statistics Administration

Lee Price,

Acting Under Secretary for Economic Affairs

BUREAU OF THE CENSUS

Martha Farnsworth Riche, Director



U.S. Department of Housing and Urban Development

Andrew Cuomo, Secretary

OFFICE OF POLICY DEVELOPMENT AND RESEARCH

Paul A. Leonard, Deputy Assistant Secretary for Policy Development



Economics and Statistics Administration

Lee Price,Acting Under Secretary for Economic Affairs



BUREAU OF THE CENSUS

Martha Farnsworth Riche, Director

Bradford R. Huther, Deputy Director

Paula J. Schneider, Principal Associate Director for Programs

Nancy M. Gordon, Associate Director for Demographic Programs

Daniel H. Weinberg, Chief, Housing and Household Economic Statistics Division



OFFICE OF POLICY DEVELOPMENT AND RESEARCH

Paul A. Leonard, Deputy Assistant Secretary for Policy Development

Frederick J. Eggers, Deputy Assistant Secretary for Economic Affairs

Ronald J. Sepanik, Director, Housing and Demographic Analysis Division



For purchase information, see page VIII.

CONTENTS

Text	Page				
Major Changes This Year	IV				
Geographical Definitions of AHS Metropolitan Areas	V				
Explanations and Cautions	VII				
Dates of AHS Metropolitan Surveys: 1974 to 1996	IX				
Tables on Total Inventory and Vacant Units	All housing				
	Table				
1 Introductory Characteristics	1-1				
Introductory Characteristics	1-1				
3. Size of Unit and Lot	1-3				
4. Selected Equipment and Plumbing	1-4				
5. Fuels	1-5				
Housing and Neighborhood Quality	1-6 1-7				
7. I mandial Orial actoristics	1-7				
Tables on Occupied Units				Black	Hispanic
	Total	0	Dantana	house-	house-
	occupied	Owners	Renters	holders ¹	holders
Tables With Standard Column Headings:			Table		
1. Introductory Characteristics	2-1	3-1	4-1	5-1	6-1
2. Height and Condition of Building	2-2	3-2	4-2	5-2	6-2
3. Size of Unit and Lot	2-3	3-3	4-3	5-3	6-3
4. Selected Equipment and Plumbing	2-4	3-4	4-4	5-4 5-5	6-4
5. Fuels	2-5 2-6	3-5 3-6	4-5 4-6	5-5 5-6	6-5 6-6
7. Additional Indicators of Housing Quality	2-7	3-7	4-7	5-7	6-7
8. Neighborhood	2-8	3-8	4-8	5-8	6-8
9. Household Composition	2-9	3-9	4-9	5-9	6-9
10. Previous Unit of Recent Movers	2-10 2-11	3-10 3-11	4-10 4-11	5-10 5-11	6-10 6-11
12. Income Characteristics	2-11 2-12	3-11	4-11 4-12	5-11 5-12	6-11
13. Selected Housing Costs	2-13	3-13	4-13	5-13	6-13
14. Value, Purchase Price, and Source of Down Payment	*	3-14	*	5-14	6-14
15. Mortgage Characteristics	*	3-15	*	5-15	6-15
Specialized Tables:					
17. Rooms in Unit by Household and Unit Size, Income, and					
Costs	2-17	3-17	4-17	5-17	6-17
18. Square Footage by Household and Unit Size, Income, and Costs	2-18	3-18	4-18	5-18	6-18
19. Detailed Tenure by Financial Characteristics	2-19	3-19	4-19	5-19	6-19
20. Income of Families and Primary Individuals by Selected	0.00	2.20	4.00	5.00	0.00
Characteristics	2-20 2-21	3-20 3-21	4-20 4-21	5-20 5-21	6-20 6-21
22. Value by Selected Characteristics	*	3-22	*	5-22	6-22
* Table not shown, it only applies to owner-occupied units. ¹ Chapters on Black and Hispanic householders are shown when there are 75 or more sample cases.					
Appendixes	Page				
A. Definitions and Questionnaire	A-1				
Questionnaire	A-25				
B. Sample Design C. Historical Changes	B-1 C-1				
D. Errors	D-1				
Subject Index	Index-1				

Major Changes This Year

(For previous years' changes, see appendix C)

- Seven new items are introduced in this report. These items are: "Sample Size," "Rooms Used for Business," "Homes Currently for Sale or Rent," "Safety of Primary Source of Water," "Source of Drinking Water," "Home Equity Loan," and "Educational Attainment of the Householder." See appendix A in this report for a complete definition of these items.
- "Educational Attainment of the Householder" replaces "Years of School Completed by the Householder."
- Table 16 (Repairs, Improvements, and Alterations) in all chapters has been deleted. Data on repairs, improvements, and alterations will appear in the Supplement to the American Housing Survey for the Metropolitan Areas in 1995 report, Series H171/95.
- There is an expanded definition of "Monthly Housing Costs" as it relates to vacant units. For a detailed definition of this item, see page 19 of appendix A.

Geographical Definitions of AHS Metropolitan Areas

[The information in parentheses indicates where the June 30, 1993, OMB geographical definitions differ from the AHS definitions]

Name	Square miles	Name	Square miles
CHICAGO, IL AREA PMSA'S	4,430	DETROIT, MI PMSA	4,463
Cook County	945	Lapeer County	654
Dupage County	334	Livingston County	568
Grundy County	420	Macomb County	480
Kane County	521	Monroe County	551
Kendall County	321	Oakland County	872
Lake County	448	St. Clair County	724
McHenry County	604	Wayne County	614
Will County	837	(OMP same as AUS)	
(OMB includes Dekalb County)		(OMB same as AHS)	
,		KANSAS CITY, MO-KS MSA	5,403
CHARLOTTE, NC-SC MSA	3,377		•
Cabarrus County, NC	364	Cass County, MO	699
Gaston County, NC	356	Clay County, MO	396
Lincoln County, NC	299	Clinton County, MO	417
Mecklenburg County, NC	527	Jackson County, MO	605
Rowan County, NC	511	Lafayette County, MO	629
Union County, NC	637	Platte County, MO	420
York County, SC	683	Ray County, MO	569 477
(OMB same as AHS)		Johnson County, KS Leavenworth County, KS	463
(OIVID Same as Al 13)		Miami County, KS	403 577
COLUMBUS, OH MSA	3,141	Wyandotte County, KS	151
Delaware County	442	(OMB same as AHS)	
Fairfield County	506	(Cinz came acting)	
Franklin County	540	LOS ANGELES-LONG BEACH, CA	4,056
Licking County	686	PMSA	•
Madison County	465	Los Angeles County	4,056
Pickaway County	502		4,000
(OMB same as AHS)		(OMB same as AHS)	
DENVER, CO PMSA	3,760	MIAMI-FT. LAUDERDALE, FL CMSA	3,153
Adams County	1,192	Broward County	1,209
Arapahoe County	803	Dade County	1,944
Denver County	153	(OMB same as AHS)	
Douglas County	840	(OIVID Sallie as Allo)	
Jefferson County	772		
·	· · •		
(OMB same as AHS)			

Name	Square miles	Name	Square miles
NEW ORLEANS, LA MSA	3,152	PHILADELPHIA, PA-NJ PMSA	3,517
Jefferson Parish Orleans Parish Plaquemines Parish St. Bernard Parish St. Charles Parish St. John the Baptist Parish St. Tammany Parish OMB includes St. James Parish) NEW YORK-NASSAU-SUFFOLK-ORANGE COUNTY, NY PMSA'S	305 181 844 465 284 219 854	Bucks County, PA Chester County, PA Delaware County, PA Montgomery County, PA Philadelphia County, PA Burlington County, NJ Camden County, NJ Gloucester County, NJ (OMB includes Salem County, NJ) PITTSBURGH, PA MSA	607 756 184 483 135 805 222 325
Bronx County Kings County Nassau County New York County Orange County Putnam County Queens County Richmond County	42 71 287 23 816 231 109	Allegheny County Beaver County Butler County Fayette County Washington County Westmoreland County (OMB same as AHS)	730 435 788 790 857 1,021
Rockland County Suffolk County Westchester County (OMB same as the New York State portion of AHS definition, except that OMB includes Pike County, PA)	174 911 433	PORTLAND, OR-WA PMSA Clackamas County, OR Columbia County, OR Multnomah County, OR Washington County, OR Yamhill County, OR Clark County, WA	5,024 1,865 657 435 724 715 628
NORTHERN NEW JERSEY PMSA'S Bergen County	4,062 234	(OMB same as AHS)	020
Essex County Hudson County	126 47	SAN ANTONIO, TX MSA	3,326
Hunterdon County Mercer County Middlesex County Monmouth County Morris County Ocean County Passaic County Somerset County Sussex County Union County	430 226 311 469 469 636 185 305 521	Bexar County Comal County Guadalupe County Wilson County (OMB same as AHS)	1,247 561 711 807
(OMB same as the New Jersey portion of the AHS definition, except that OMB includes Warren County, NJ)			

Explanations and Cautions

EXPLANATIONS

Survey authority and confidentiality. The Bureau of the Census conducts the American Housing Survey 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 American Housing Survey. The guarantee of confidentiality made to respondents is provided by the Bureau of the Census. 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 U.S. 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 Bureau of the Census 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 homeowner's mortgages, rent control, rent subsidies, previous unit of recent movers, and reasons for moving.

Scope of the Survey. The American Housing Survey (AHS) is conducted by field representatives who obtain information from occupants of homes. They get information on vacant homes from informed people such as landlords, rental agents, or knowledgeable neighbors. The 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 1,300 to 4,700 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 7.8 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. In all metropolitan areas, significant numbers of households who reported incomes below poverty also reported housing costs that were 70 percent or more of their income. A review of individual records indicates that many of these households actually reported housing costs higher than their income. Such a situation can indeed happen temporarily as people use their savings or build up debt. It can also happen when people whose actual income is above poverty underreport their income because they either consider the question too personal or have some other reason. We do know that AHS income is underreported. Also, the Consumer Expenditures Survey shows that nationwide less than 10 percent of the poor devote over 70 percent of their total expenditures to housing. Therefore, the AHS data for poverty households with housing costs 70 percent or more of their income should be analyzed with caution.

Historically, the AHS underreports income and overreports poverty when compared to the Current Population Survey (CPS), and both surveys underreport income and overreport poverty when compared to tax returns and national income accounts. The AHS households mention fewer sources of income than CPS. The poverty data in the

AHS are not published as an official count of households in poverty, but to show the housing characteristics of low-income households.

A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of 1989 AHS and CPS Income Reporting." The memorandum for the record, "AHS Poverty Data, 1985 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, Bureau of the Census, Washington, DC 20233-3300 (call 301-763-8551).

DATA AVAILABILITY

The AHS data are presented nationally as well as for 46 selected metropolitan areas (see table on next page). The

following table shows the sources for obtaining AHS data, the product available, and the pricing for each product. Each source or organization offering AHS data sets its own charges, so prices may vary among the sources. For the data user whose needs are not met by the book tabulations, there are tapes and CD-ROM's with copies of each respondent's answers, so these answers can be tabulated by computer programs in any way desired (microdata). Microdata for the national sample are now available on the Internet. Contact HHES Division for more details. To protect the confidentiality of the respondents; names, addresses, and geographic 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 B. Sources for American Housing Survey Data

Source	Telephone	Books	Microdata
HUD User Box 6091 Rockville, MD 20850	800-245-2691 301-519-5154 TDD 800-877-8674	National and Metro \$5	National and Metro \$100 CD-ROM's \$150
Customer Services Bureau of the Census Washington, DC 20233-8500	301-457-4100 TDD 301-457-4611 Fax 1-888-249-7295	Metro \$10-\$20	National and Metro Tapes (back to late 1970's) \$175 CD-ROM's \$150
Superintendent of Documents ¹ Washington, DC 20402-9326	202-512-1800 Fax 202-512-2250	National \$20-\$51	
Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233-8500	301-763-8551 Fax 301-763-8674	Analytical reports H121, H123 \$2-\$10	
National Archives	301-713-6630		National and Metro Tapes (1974-1988) \$90
Internet: (Type address in lower case.)			
Electronic Subscription Service: www.census.gov/mp/www/index2.html		National, Metro, 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 Metro Free

¹Ask for 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 1996

(A book for each survey is published about 18 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	-	- 94	- 90	-	80	76	- 77	- 74
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 70
Cleveland, OH PMSA**	96	92	88	84	_	_	79	76
Colorado Springs, CO		_	_	_	_	_	78	75
Columbus, OH MSA	95	- 94	91 89	87 85	82 81	-	78 77	75 74
Dallas, TX PMSA**	_	94	69	65	01	_	77	74
Denver, CO MSA	95	_	90	86	83	_	79	76
Detroit, MI PMSA	95 -	93 94	89 89	85 85	81 81	_	77 77	74 74
Fort Worth-Arlington, TX PMSA	_	94	09	00	01	_	77	74
Grand Rapids, MI	_	_	_	_	_	80	_	76
Hartford, CT MSA Honolulu, HI	96 -	_	91 -	87 -	83 83	_	79 79	75 76
Honordia, Til	_	_	_	_	03	_	73	70
Houston, TX (new sample in 1987) PMSA's	98		91	87	83		79	76
Indianapolis, IN MSA**	96	- 92	88	84	-	- 80	-	76 76
Kansas City, MO-KS MSA	95	-	90	86	82	-	78	75
Las Vegas, NV** Los Angeles-Long Beach, CA PMSA**	- 95	_	- 89	- 85	_	- 80	79 77	76 74
Louisville, KY-IN	-	_	-	-	83	80	-	7 4 76
Madison, WI Memphis, TN-AR-MS MSA	- 96	- 92	- 88	- 84	81 -	- 80	77 77	75 74
Miami-Ft. Lauderdale, FL CMSA	95	-	90	86	83	-	79	75 75
Milwoodes NAU DMOAXX		0.4	00	0.4			70	75
Milwaukee, WI PMSA** Minneapolis-St. Paul, MN-WI MSA	- 98	94 93	88 89	84 85	- 81	_	79 77	75 74
New Orleans, LA MSA	95	-	90	86	82	_	78	75
New York-Nassau-Suffolk-Orange, NY								
PMSA's	95	_	91	87	83	80	_	76
Newark, NJ (now covered by Northern NJ)**	-	_	_	_	81	-	77	74
Norfolk-Virginia Beach-Newport News, VA MSA	98	92	88	84	_	_	78	75
Northern NJ PMSA's	95	-	91	87	-	_	-	

Dates of AHS Metropolitan Surveys: 1974 to 1996—Con.

(A book for each survey is published about 18 months later)

Area	1995-* 1998	1992- 1994	1988- 1991	1984- 1987	1981- 1983	1980	1977- 1979	1974- 1976
Oakland, CA PMSA (formerly with San								
Francisco-Oakland, CA PMSA's)	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
<i>-</i> ,,								
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				0.4				
PMSA's	_	92	88	84	_	80	_ 70	76 70
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 70
Sacramento, CA MSA	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**	_	_	_	_	_	_	_	-
San Francisco-Oakland, CA PMSA's	98	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

<sup>No areas surveyed for 1997 and 1999.
** Same area since beginning. All other areas change boundaries over time; see map or list of counties in each report.</sup>

Not applicable.

Table 1-1. Introductory Characteristics - All Housing Units

[Numbers in mousands. Consistent with the 1990								ar-round	1						
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	539.4	1.3	538.1	503.1	338.0	165.2	35.0	16.4	8.9	5.7	3.5	3.5	5.8	48.8	58.1
Units in Structure															
1, detached	358.0 11.2 33.7 30.4 31.4 11.2 5.5 58.1	.9 - .1 .3 - - -	357.1 11.2 33.6 30.1 31.4 11.2 5.5 58.1	341.9 10.2 30.8 27.0 27.4 8.7 5.1 52.0	286.8 4.2 3.0 3.6 2.6 .4 .8 36.6	55.1 6.1 27.8 23.4 24.8 8.2 4.2 15.4	15.2 .9 2.8 3.1 3.9 2.6 .4 6.0	3.6 .4 1.6 2.6 2.9 1.8 .3 3.3	6.0 6.2 5.4 9.9 10.5 16.7 5.8 17.2	4.0 .3 .1 .1 .3 -	2.1 .1 .1 .3 .5 -	2.3 .1 .4 .1 .3 .1	3.3 - .5 .1 .1 .1 - 1.6	34.5 1.8 1.3 1.6 2.3 1.5	 58.1
Cooperatives and Condominiums															
Cooperatives	.7 18.0	.3	.7 17.8	.4 16.1	10.2	.4 5.9	.3 1.6	.1 .4	22.9 6.8	.6	.1	.1 .3	.3	1.8	_
Year Structure Built1															
1995 to 1999	7.8 59.7 69.0 43.6 97.0 50.3 75.9 52.6 34.7 16.9 9.7 22.1	- .1 .1 .2 .1 .3 .4 - - -	7.8 59.7 68.9 43.5 96.7 50.2 75.6 52.3 34.7 16.9 9.7 22.1	6.4 56.9 63.7 39.3 92.3 45.0 71.1 49.6 32.9 15.5 9.2 21.2 1975	5.7 45.6 48.5 28.4 43.6 30.3 50.2 36.8 20.5 8.9 7.1 12.3 1975	.8 11.3 15.2 10.9 48.7 14.6 20.9 12.8 12.4 6.6 2.1 8.8 1975	1.4 2.9 5.1 4.1 4.4 5.2 4.5 2.6 1.7 1.5 .5 .9	.5 1.1 2.7 2.0 2.3 2.9 2.5 .8 .4 .6 .1 .4	39.4 8.7 14.9 15.1 4.4 16.2 10.7 5.8 3.1 8.9 5.9 4.3	.5 .8 .9 .8 .5 .9 .3 .4 .4 .1 -	.4 .6 .7 .5 .4 .3 .3 	- 3.4 .4 .7 .1 .5 .4 .3 .1 .1	- .1 .4 .4 .6 1.0 .9 .8 .7 .5 .3 .3 1965	7.8 41.0 1993	2.2 6.1 13.7 9.1 9.9 10.4 6.7 - - - 1981
Suitability for Year-Round Use ²															
Built and heated for year-round use Not suitable Not reported	538.9 	.8 .3 .3	538.1	503.1 - -	338.0 - -	165.2 - -	35.0 	16.4 	8.9 	5.7 	3.5 	3.5 	5.8 	48.8 - -	58.1 _ _
Time Sharing															
Vacant, including URE Ownership time-shared Not time-shared		1.3 - 1.3	 	 	 	 	35.0 - 35.0	16.4 - 16.4		5.7 - 5.7	3.5 - 3.5	3.5 - 3.5	5.8 - 5.8	3.5 - 3.5	6.0 - 6.0
Duration of Vacancy															
Vacant units. Less than 1 month vacant 1 month up to 2 months 2 months up to 6 months 6 months up to 1 year 1 year up to 2 years 2 years or more Never occupied Don't know		1.1 .4 .1 .3 - - .1	 		 		32.3 11.7 2.3 6.0 3.1 2.4 2.9 1.5 2.4	16.4 8.0 1.5 3.5 1.2 .9 .4 .4	:: :: :: ::	5.7 1.1 .3 1.1 .8 .5 .5	3.5 1.7 .1 1.1 - .1 - .4	.8 .1 - .1 .1 .3 -	5.8 .9 .4 .4 1.0 .8 1.6 .1	3.2 .5 .7 .1 .1 .1 .5	6.0 2.5 - 1.6 .7 .5 .5
Last Used as a Permanent Residence															
Vacant seasonal Less than 1 month since occupied as permanent home		1.3 - - - - .1 .6 .3 .3												- - - - - - -	-
Homes Currently for Sale or Rent															
Up for rent only	 	 			- 4.7 .1 .6 326.8 5.8		14.5 2.5 5.7 1.6 1.9 8.7	13.9 2.5 - - - -	 	5.7 - - - - -	- - 1.6 1.9 - -	.7 - - - 2.8	- - - - - 5.8	.9 .3 1.7 .1 .7 37.8 .5	2.1 1.2 1.4 .2 - 37.0 .8

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 no	от аррисарі	ie or samp	ie too siiia	ii means		ar-round	leio.j						
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	539.4	1.3	538.1	503.1	338.0	165.2	35.0	16.4	8.9	5.7	3.5	3.5	5.8	48.8	58.1
Stories in Structure															
1	330.3 171.8 33.7 2.5 1.2	.8 .5 - -	329.5 171.3 33.7 2.5 1.2	309.4 161.0 29.3 2.2 1.2	224.4 100.4 12.2 .8 .2	85.0 60.6 17.1 1.4 1.0	20.1 10.3 4.3 .3 –	8.5 5.4 2.3 .1	9.0 8.1 11.7 8.1	3.7 1.5 .5 - -	1.2 1.5 .8 - -	1.9 .9 .5 .1	4.8 .9 .1 -	25.1 19.4 4.3 –	58.1 - - - -
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors	85.5 48.2 19.3 16.6 1.4	.4 .1 .3 -	85.1 48.1 19.0 16.6 1.4	75.1 43.0 16.8 13.9 1.3	9.3 5.4 1.9 2.0	65.7 37.6 14.9 11.9 1.3	10.1 5.0 2.2 2.7 .1	7.1 4.0 1.5 1.5	9.6 9.5 8.9 10.7 9.2	.4 .1 - .3 -	1.1 .3 .6 .3 –	.9 .3 - .7 -	.5 .4 .1 -	5.2 2.0 .7 2.5	
Common Stairways Multiunits, 2 or more floors	85.5	.4	85.1	75.1	9.3	65.7	10.1	7.1	9.6	.4	1.1	.9	5	5.2	
No common stairways With common stairways No loose steps Railings not loose Railings loose No railings Status of railings not reported Loose steps Railings not loose Railings not loose Railings not loose Railings not loose Railings loose No railings Status of railings not reported Status of steps not reported Status of steps not reported Status of stairways not reported	31.5 53.6 48.8 45.1 1.0 1.8 .9 4.8 4.5 .1 .1	. 1 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	31.2 53.5 48.6 45.0 1.0 1.8 .9 4.8 4.5 .1	29.0 45.6 41.4 38.3 .7 1.6 .7 4.3 4.1 - .1	9.3 4.6 4.1 3.6 1.3 2.5 5.5 	24.3 41.0 37.2 34.7 .6 1.3 .6 3.8 3.6 - .1	7.8 7.3 6.7 .3 .2 .1 .5 .4 .1	7.1 1.4 5.6 5.2 4.7 .3 .1 .4 .3 .1	9.6 11.9 12.1 11.7 31.7 9.4 18.5 9.3 6.6 100.0	.4 .4 .4 - - - -	.1 .9 .8 .8 .1 .1	.94 .5.5.5	5.3.3.3.3.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	3.2 -5 4.7 4.4 4.2 - .2 - .3 .3 - -	
Light Fixtures in Public Halls															
2 or more units in structure	112.2 67.8 .4 20.1 .8 .1 21.7	.4 .3 - - - .1	111.8 67.6 .4 20.1 .8 .1 21.6 1.2	99.0 61.6 .4 17.0 .8 .1 18.0 1.1	10.4 6.9 - 2.8 .1 - .6	88.5 54.7 .4 14.2 .7 .1 17.3 1.1	12.8 6.0 - 3.1 - 3.6 .1	9.2 4.2 - 2.2 - - 2.8 -	9.3 7.1 - 13.1 - - 13.6	.6 .2 - .4 - - -	1.1 .4 .1 .5	1.1 .4 .4 .4 .1	.9 .8 - - - .1	6.7 2.7 .1 2.6 - 1.4	
Elevator on Floor															
Multiunits, 2 or more floors With 1 or more elevators working With elevator, none in working condition No elevator Units 3 or more floors from main entrance	85.5 4.2 .3 80.6 2.7	.4 - - .4 -	85.1 4.2 .3 80.2 2.7	75.1 3.9 .3 70.5 2.4	9.3 1.0 - 8.4 .3	65.7 2.9 .3 62.2 2.1	10.1 .4 - 9.7 .3	7.1 .3 - 6.8 .1	9.6 8.2 - 9.7 5.5	.4 - - .4 -	1.1 - - 1.1 .1	.9 .1 - .8 -	.5 - - .5 -	5.2 - - 5.2 .5	
Foundation															
1 unit bldg. excl. mobile homes With basement under all of building With basement under part of building With crawl space On concrete slab Other	369.2 33.3 32.9 249.7 51.1 2.2	.9 .1 - .7 .1	368.3 33.2 32.9 249.0 51.0 2.2	352.1 32.2 31.9 237.1 48.7 2.2	290.9 28.0 27.9 193.4 39.9 1.8	61.2 4.2 4.0 43.8 8.8 .4	16.1 1.0 1.0 11.9 2.3	4.0 - .1 3.2 .7	6.1 - 3.2 6.7 7.1	4.2 .4 .1 3.0 .7	2.2 .4 .1 1.6 .1	2.4 .1 .3 1.6 .4	3.3 .1 .3 2.5 .4 -	36.2 2.5 1.5 20.7 11.5	
External Building Conditions ¹															
Sagging roof Missing roofing material Hole in roof Could not see roof Missing bricks, siding, other outside wall material Sloping outside walls Boarded up windows Broken windows Bars on windows Foundation crumbling or has open crack or hole Could not see foundation None of the above Could not observe or not reported	2.9 2.6 .1 7.5 6.8 1.0 2.1 2.9 .1 4.3 2.1 514.8 4.2	1.3	2.9 2.6 .1 7.5 6.8 1.0 2.1 2.9 .1 4.3 2.1 513.5 4.2	2.4 2.2 .1 6.8 5.2 .5 .7 1.8 .1 3.9 1.6 483.3 3.8	.7 .9 - 3.3 1.9 - .1 .3 .1 1.2 .9 329.4 2.0	1.7 1.4 .1 3.5 3.3 .5 .6 1.5 - 2.6 .7 153.9	.5 .4 - .6 1.6 .6 1.5 1.1 - .4 .5 30.2	- .1 .5 .6 .4 .3 - .1 - 14.6 .3	8.8 - 3.7 13.3 57.0 41.7 13.3 4.9 - 8.6 12.9	- .4 .2 .1 - .1 - 5.1	- - - - .2 - - .1 3.2	3.5	.5 .3 - 1 .9 .6 - 3 .4 3.8	- - .3 - - - - - - 48.0 .5	2 7 1.4 5 7 2 .2 .2 54.2 .3
Site Placement															
Mobile homes First site Moved from another site Don't know Not reported	58.1 33.5 8.9 13.8 1.9	- - - -	58.1 33.5 8.9 13.8 1.9	52.0 31.2 7.5 11.9 1.5	36.6 27.6 5.8 2.3 1.0	15.4 3.7 1.7 9.6 .5	6.0 2.3 1.4 1.9 .5	3.3 .7 .9 1.2 .5	17.2 15.9 35.8 10.6 48.7	.9 .5 .2 .2	.2 - - .2 -	- - - - -	1.6 1.2 .2 .2	5.8 5.8 - - -	58.1 33.5 8.9 13.8 1.9

 $^{^{1}\}mbox{Figures}$ 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

		Year-round													
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	539.4	1.3	538.1	503.1	338.0	165.2	35.0	16.4	8.9	5.7	3.5	3.5	5.8	48.8	58.1
Rooms															
1 room	1.0 1.7 34.0 114.0 139.0 108.0 66.2 39.0 21.1 15.5 5.4	- .4 .5 .3 - .1 - 	1.0 1.7 33.6 113.5 138.7 108.0 66.2 38.9 21.1 15.5 5.4	.9 1.1 29.6 101.0 129.4 104.0 63.6 37.7 21.0 14.9 5.4	-2 2.6 36.4 88.6 82.8 56.6 35.7 20.4 14.6 6.0	.9 .9 27.1 64.6 40.8 21.2 7.1 2.0 .6 .3 4.3	.1 .7 3.9 12.4 9.4 3.9 2.5 1.2 .1 .6 4.5	4 3.1 7.2 4.1 .6 .8 .3 	30.5 10.3 9.8 9.0 2.7 10.1 12.3 —	.1 - .9 2.3 1.7 .3 .4 - .1 5.3	- .3 1.3 27 .3 .1 .1 .5	- 1.1 1.1 .4 .5 .4 -	-3 .5 2.0 1.7 .6 .7 - - 4.6	- .1 1.1 6.8 12.2 9.1 7.6 4.8 4.1 3.0 6.0	.3 2.4 26.8 19.1 6.6 2.7 .2 - 4.5
Bedrooms															
None	1.5 45.3 177.1 235.5 79.9 2.7	.4 .8 .1	1.5 44.9 176.3 235.5 79.8 2.7	1.1 39.0 160.2 227.2 75.7 2.7	.1 4.1 76.2 187.0 70.4 3.0	1.0 34.9 83.9 40.1 5.2 2.1	.4 5.9 16.2 8.3 4.1 2.2	.1 4.3 8.5 2.3 1.1 1.9	10.6 10.9 9.1 5.4 17.8	.1 - 2.0 2.6 1.0 2.8	- .7 1.0 .8 1.0	- .1 1.9 .8 .7 	.1 .8 2.8 1.9 .3 2.2	1.6 9.4 25.1 12.6 3.0	.3 2.6 29.9 24.1 1.2 2.4
Complete Bathrooms															
None1	1.5 206.0 67.3 264.6	.1 .8 .3 .1	1.4 205.2 67.0 264.5	1.1 185.8 63.6 252.6	.9 83.4 41.2 212.5	.2 102.5 22.5 40.1	.3 19.4 3.4 11.9	11.0 1.8 3.6	9.6 7.4 8.1	- 2.1 .5 3.1	1.6 .2 1.8	- .8 .7 2.0	.3 3.9 .3 1.4	- 4.7 1.5 42.6	.2 26.1 4.1 27.6
Square Footage of Unit															
Single detached and mobile homes Less than 500	416.1 3.5 11.7 42.7 92.0 79.0 45.0 20.3 23.9 14.7 83.4 1 604	.9 - .3 .1 - .2 - .2	415.2 3.5 11.7 42.4 91.8 79.0 45.0 20.0 23.9 14.7 83.1 1 605	393.9 2.7 10.0 38.6 88.5 76.2 43.1 19.8 23.1 14.5 17.3 1 621	323.4 1.9 5.6 26.2 76.9 69.7 40.0 19.4 22.5 13.6 47.4 1 696	70.6 .8 4.4 12.4 11.6 6.5 3.2 .4 .6 .8 29.9 1 120	21.2 .9 1.7 3.8 3.3 2.8 1.8 .2 .8 .3 .5,8 1 212	6.8 .5 1.1 1.9 .8 .4 .7 - .1 - 1.4 906	8.7 38.0 19.4 13.5 6.4 5.7 17.0 - 18.7 - 4.3	4.9 - .9 1.3 1.0 .6 .1 .2 - .9	2.3 - .3 .1 .8 .3 - .1 .3 .4	2.3 .1 .1 .3 .3 .1 .1 .1 .1 	4.9 .3 .5 .7 .8 .4 .1 - .1 - 2.0 997	40.3 .4 - 2.1 8.6 11.2 4.9 3.2 4.9 2.8 2.2 1 857	58.1 2.1 8.4 24.8 9.1 4.9 - - 3 8.5 894
Lot Size															
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	5.5 21.8 78.6 79.3 98.4 13.8 17.3 87.4 18.3 .82	- - - - - - - .2	5.5 21.8 78.6 79.3 98.4 13.8 17.3 87.4 18.1	5.1 20.3 74.8 78.2 96.0 13.8 17.1 83.2 15.5 .84	4.1 16.7 68.3 69.7 84.6 12.8 14.7 47.4 9.0 .83	1.0 3.6 6.5 8.4 11.4 1.0 2.4 35.7 6.5	.4 1.5 3.9 1.1 2.4 - .3 4.2 2.5	.2 1.0 1.5 .1 1.0 - 2.5 .6 .37	18.9 21.4 18.9 1.6 8.3 — 6.4 8.2	.1 .55 1.2 .6 .8 - .1 1.7 -	- 1.0 .4 .5 - .1 - .4	- .1 - - - - 1.6	- - - - - - -	.6 1.4 10.8 11.0 9.2 .8 1.4 5.0 1.7	1.5 4.8 3.4 6.5 17.3 2.7 2.2 14.0 3.6 1.69

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

[Numbers in thousands. Consistent with the 1990								ar-round	1						
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	539.4	1.3	538.1	503.1	338.0	165.2	35.0	16.4	8.9	5.7	3.5	3.5	5.8	48.8	58.1
Equipment ¹															
Lacking complete kitchen facilities With complete kitchen (sink, refrigerator, oven,	13.6	.1	13.5	4.0	1.6	2.4	9.4	2.9	53.4	2.8	1.2	_	2.5	1.8	2.1
and burners)	525.8 537.1	1.2 1.3	524.6 535.7	499.1 501.2	336.3 336.7	162.8 164.5	25.5 34.6	13.5 16.2	7.6 8.9	3.0 5.6	2.3 3.5	3.5 3.5	3.3 5.7	47.0 48.1	55.9 57.8
Refrigerator Less than 5 years old	528.7 193.9	1.2	527.5 193.7	501.9 186.5	337.6 132.1	164.3 54.4	25.7 7.1	13.5	7.5 7.0	3.0	2.3 1.2	3.5	3.4	47.7 40.7	56.4 16.5
Age not reported	22.1 534.2	.1	22.0 532.9	20.3 502.2	4.9	15.4 164.2	1.7 30.7	1.3	8.0 8.3	.2	3.4	3.5	.1 4.0	1.3	2.7 57.6
Burners and oven Less than 5 years old	161.3	1.3	161.3	153.2	111.5	41.7	8.1	15.1 3.9	8.3	4.8 1.2	1.8	.5	.6	48.8 44.2	15.6
Age not reportedBurners only	22.0 .3	.1 -	21.9 .3	19.7 .3	4.1 -	15.6 .3	2.2	1.5	8.6	_	.4	_	.4	1.1	2.1
Less than 5 years old Age not reported	.1	_	.1 .1	.1 .1	_	.1	_	_	_	_	_	_	_	_	_
Oven only Less than 5 years old	.4 .3	-	.4 .3	.4 .3	_	.4 .3	_	_	_	_	_	_	-	_	_
Age not reportedNeither burners nor oven	4.5	-	4.5	.3	_	.3	- 4.2	1.3	83.7	1.0	_ .1	_	- 1.8	_	_ .5
Dishwasher	302.8 115.4	.4	302.4 115.4	287.7 109.2	217.5 88.1	70.2 21.1	14.7	6.1 2.7	7.9 11.0	3.1 1.1	2.7 1.8	1.5 .4	1.3	41.9 39.0	13.9 4.9
Age not reported	15.6	.1	15.5	14.3	3.0	11.3	1.2	.5	4.4	.1	.4	_	.1	.8	.2
Washing machine Less than 5 years old	445.4 166.4	.3 - -	445.2 166.4	436.8 163.3	325.8 118.5	111.0 44.8	8.3 3. <u>1</u>	1.5 1.1	1.3 2.4	1.1 .1	1.2 1.0	2.4 .5	2.1	43.6 29.4	46.4 18. <u>5</u>
Age not reportedClothes dryer	6.8 409.1	.3	6.8 408.9	6.3 401.9	1.9 311.7	4.4 90.2	.5 7.0	1.2	1.3	1.1	.9	.1 2.0	.4 1.8	.6 43.6	.7 42.3
Less than 5 years old Age not reported	139.6 5.8	_	139.6 5.8	137.3 5.5	102.1 1.7	35.2 3.8	2.3	.9	2.5	.3	.5 –	.5	.1 .4	27.8 .9	14.7 1.0
Disposal in kitchen sink Less than 5 years old	211.0 79.5	.3	210.8 79.5	198.4 74.1	136.5 58.6	61.9 15.6	12.3 5.3	6.3 2.5	9.1 13.4	2.2 1.0	2.2 1.3	1.1 .4	.7 .1	31.6 28.7	2.0
Age not reportedAir conditioning:	21.1	.1	21.0	19.8	5.4	14.4	1.2	.8	5.1	-	.3		.1	1.1	.2 .2
Central	389.4	.5	388.9	368.5	270.7	97.8	20.4	9.0	8.3	3.9	3.0	2.3	2.3	47.6	31.2
1 room unit 2 room units 3 room units or more	74.8 32.9 6.8	.7 _ _	74.2 32.9 6.8	69.0 32.3 6.5	32.2 19.1 5.0	36.8 13.2 1.5	5.2 .6 .3	2.7 .5 .1	6.8 3.6 8.7	.9 _ _	.2	.3 .1 .1	1.1 - -	.5 .5	17.0 6.1 .7
	0.0		0.0	0.5	5.0	1.5	.5	.,	0.7						.,
Main Heating Equipment Warm-air furnace	286.5	.1	286.3	271.8	197.3	74.5	14.6	6.2	7.7	3.1	1.1	1.5	2.7	29.0	36.0
Steam or hot water system	5.6 142.4	 - .5	5.6 141.8	5.2	3.6 90.4	1.5	11.6	.4 5.7	20.5 12.2	1.9	2.1	1.3	.6	.2	10.6
Electric heat pump Built-in electric units	36.1	.5	36.1	130.2 33.3	14.9	18.4	2.8	2.0	10.0	.1	2.1	.4	.3	18.3 .9	4.0
Floor, wall, or other built-in hot air units without ducts	16.6	.1	16.5	15.4	6.5	9.0	1.1	.4	4.2	.3	.1	_	.3	-	.7
Room heaters with flue Room heaters without flue	25.2 8.6	.1	25.2 8.5	23.5 7.4	12.1 3.9	11.4 3.5	1.6 1.1	1.2	9.8	.1	.2	_ .1	.3 .7	.1	2.6 2.6
Portable electric heatersStoves	1.2 7.8	_	1.2 7.8	1.2 7.6	4.6	1.2 2.9	.3	_	_	_	_	_	.3	_	.5 —
Fireplaces with inserts Fireplaces without inserts	2.5 .7	_	2.5 .7	2.5 .6	2.1 .4	.4 .1	_ .2	_	_	_	_	.2	_	.2	_
OtherNone	4.2 2.0	.1 .3	4.0 1.8	4.0	1.7	2.4	1.3	.4	100.0	_ .2	_ _		- .8	- -	.8 .2
Other Heating Equipment															
With other heating equipment ¹	210.9	.1	210.7	204.3	164.9	39.4	6.5	1.2	2.9	2.1	1.2	.9	1.1	23.3	11.3
Warm-air furnaceSteam or hot water system	.3	_	5.7	5.2 .3	4.3 .3	.9 _	.5	_		.1	.1	_	.2	.2	1.0
Electric heat pump Built-in electric units	4.0 4.9	_	4.0 4.9	3.8 4.8	3.7 3.4	.2 1.4	.1 .1	.1	9.0	.1	_	_	_	.6 –	.2
Floor, wall, or other built-in hot-air units without ducts	1.5	_	1.5	1.5	1.2	.3	_	_	_	_	_	_	_	_	_
Room heaters with flueRoom heaters without flue	6.5	-	6.5 25.6	6.2 25.6	4.7 18.3	1.5 7.3	.2	_	_	_	_	_	.2	.4 .3	.9 4.6
Portable electric heatersStoves	20.2	-	20.2 12.2	19.5 12.1	14.1 10.2	5.4 1.9	.8 .1	.2	4.2	.3	_	.1 .1	.1	.7	1.5
Fireplaces with inserts	44.1	.1	44.0	42.0	38.5	3.5	2.0	.1	3.5	.8	.5	.5	- - .5	6.3	1.2 1.0
Pireplaces with no insertsOther	105.5 6.6	-	105.5 6.6	102.8 6.6	83.4 5.7	19.4 .9	2.7	.7 _	3.3	.8 _	.5 -	.1 -	.5	15.6 .5	2.2
Plumbing															
With all plumbing facilitiesLacking some plumbing facilities	537.1 .1	1.3	535.8 .1	501.8 .1	337.1 .1	164.7	34.0	16.0	8.8	5.5	3.5	3.5	5.6	48.5	57.3
No hot piped water	.1	-	.1	.1	.1	_	=	=		_	_	_	_	_	=
No flush toilet	-	- - -		. =	=		-	-		-	_	_		-	=
No plumbing facilities for exclusive use	2.1	-	2.1	1.2	.8	.4	.9	.4	48.6	.2	_	_	.3	.3	.7
Primary Source of Water	442.0	-	442.0	204.2	220.7	445.5	20.0	440	0.0	4.0	2.0	2.0	4.0	20.2	24.0
Public system or private company	413.9 124.1	.7 .6	413.2 123.5	384.3 117.5	238.7 98.5	145.5 18.9	28.9 6.0	14.8 1.6	9.2 7.6	4.8 .9 .8	2.8 .7 .7	2.6 .9 .8	4.0 1.8	39.3 9.5	31.9 26.2
Drilled Dug	114.1 4.7	.6 -	113.5 4.7	108.1 4.5	92.6 2.4	15.5 2.0	5.4	1.4	7.8	.8 -	.7	.8 .1	1.7 .1	9.1 .1	23.7 .5
Not reportedOther	5.3 1.4	-	5.3 1.4	4.9 1.4	3.5	1.4	.4	.2	14.2	.1 _	_	_	-	.3	.5 2.0 –
			1.7	17		"									
Safety of Primary Source of Water	500 1		F00 1	F00 1	000.0	405.0	25.0	40.4						40.0	FC 1
Safe to drink		1.3 1.2	538.1 528.6	503.1 494.0	338.0 333.5	165.2 160.5	35.0 34.6	16.4 16.1	8.9 9.1	5.7 5.7	3.5 3.5	3.5 3.5	5.8 5.7	48.8 47.6	58.1 57.1
Not safe to drinkSafety not reported		_ .1	7.5 1.9	7.4 1.7	3.3 1.2	4.1 .5	.1 .2	.2	30.7	_	_	_ _	.1	1.0 .2	.5 .5
•	1	I							ı 1						

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

		Year-round													
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Means of Sewage Disposal															
Public sewer	360.4 178.9 .1	.5 .8 –	359.8 178.1 .1	334.0 169.1 –	197.3 140.6 –	136.7 28.4 –	25.8 9.0 .1	13.1 3.3 –	8.7 10.2 	3.9 1.8 -	2.8 .7 -	2.7 .8 -	3.3 2.4 .1	34.0 14.8 –	13.9 44.2 –

¹Figures may not add to total because more than one category may apply to a unit. ²Excludes units where primary source of drinking water is commercial bottled water.

Table 1-5. Fuels - All Housing Units

[Numbers in thousands. Consistent with the 1990	Census	means no	от аррисаві	e or samp	ie too sma	ıı means		ar-round	.ero.j						
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	539.4	1.3	538.1	503.1	338.0	165.2	35.0	16.4	8.9	5.7	3.5	3.5	5.8	48.8	58.1
Main House Heating Fuel															
Housing units with heating fuel	537.4 247.5 191.3 18.1 47.3 19.3 .1 13.3 .5	1.0 .7 .1 - .1 .1	536.3 246.9 191.1 18.1 47.2 19.2 .1 13.3 5	502.7 229.6 180.8 17.3 43.5 18.1 .1 12.8 5	337.5 139.0 135.0 13.3 31.8 9.4 - 8.7 - .3	165.2 90.6 45.7 4.0 11.7 8.7 .1 4.2 -	33.6 17.3 10.4 .8 3.7 1.1 - .4 -	16.0 9.6 4.1 .5 1.2 .5 -	8.7 9.5 8.3 10.9 9.3 5.3 - -	5.6 2.5 2.7 - .2 .1 - -	3.5 2.2 .8 - .3 .2 - -	3.5 1.7 1.1 .3 .3 - - .2	5.1 1.2 1.7 - 1.8 .2 - .3	48.8 23.4 23.2 1.5 .4 - - .2 - .2	57.8 39.0 2.2 2.9 8.0 5.4 —
Other House Heating Fuels															
With other heating fuels¹ Electricity				96.8 16.8 3.5 3.0 1.4 22.1 .3 50.4 .3 2.6 2.7	79.9 13.9 2.6 2.8 1.4 15.9 .1 43.9 2.0 2.1	16.9 3.0 .9 .2 - 6.3 .2 6.5 - .7									
Cooking Fuel															
With cooking fuel	534.9 478.0 56.4 .1 —	1.3 1.2 .1 - - -	533.6 476.8 56.3 .1 - - .4	502.9 448.5 53.9 .1 - - .4	338.0 299.8 37.9 .1 - - .2	164.9 148.7 16.0 - - - .2	30.7 28.3 2.4 - - -	15.1 14.0 1.0 - - -	8.3 8.5 6.0 	4.8 3.8 1.0 - - -	3.4 3.4 - - - -	3.5 3.5 - - - -	4.0 3.6 .4 - - -	48.8 43.1 5.5 - - - .2	57.6 52.3 5.0 - - - .2
Water Heating Fuel															
With hot piped water Electricity Gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	539.0 384.8 151.0 1.9 .2 - .3 .3	1.3 1.3 - - - - -	537.7 383.5 151.0 1.9 .2 - .3 .3	503.0 356.4 143.7 1.9 - .3 .3 .4	337.8 225.6 110.5 1.1 - - .3 .3	165.2 130.7 33.2 .8 - - - - .4	34.7 27.2 7.3 - .2 - -	16.4 13.7 2.6 - - - -	8.9 9.4 7.4 - 	5.7 3.8 1.9 - - - -	3.5 2.7 .8 - - - -	3.5 2.5 1.0 - - - -	5.6 4.3 1.0 - .2 - -	48.8 26.2 22.5 - - - - -	58.1 55.7 1.9 .2 .2 -
Central Air Conditioning Fuel															
With central air conditioning Electricity Gas Other	389.4 371.7 17.5 .3	.5 .5 –	388.9 371.1 17.5 .3	368.5 351.0 17.2 .3	270.7 256.1 14.4 .1	97.8 94.9 2.8 .1	20.4 20.2 .3 -	9.0 9.0 – –	8.3 8.5 –	3.9 3.8 .1 –	3.0 3.0 - -	2.3 2.3 – –	2.3 2.2 .1	47.6 46.6 1.0	31.2 30.5 .8
Clothes Dryer Fuel															
With clothes dryer	409.1 381.9 27.0 .3	.3 .3 –	408.9 381.6 27.0 .3	401.9 375.0 26.7 .1	311.7 287.8 23.8 .1	90.2 87.2 3.0	7.0 6.6 .3 .1	1.2 1.1 – .1	1.3 1.2 – 100.0	1.1 1.1 - -	.9 .8 .1 –	2.0 1.8 .1 –	1.8 1.8 –	43.6 39.6 3.9	42.3 42.1 .2 –
Units Using Each Fuel ¹															
Electricity	522.5 230.5 237.5 53.2 41.6 .4 63.7 .6 3.6	.7 - .1 - -	522.5 229.9 237.5 53.2 41.4 .4 63.7 .6 3.6	503.1 214.1 230.7 50.6 40.4 .4 63.2 .6 3.6	338.0 128.9 170.3 37.2 25.4 .1 52.6 .6	165.2 85.2 60.4 13.4 15.0 .3 10.7 - 1.4	19.4 15.8 6.8 2.6 1.1 - .4	16.4 9.2 6.0 2.2 .5 - -	8.9 9.7 9.1 13.9 3.2 - -	.6 2.0 .1 - .1 - -	1.8 2.1 .4 .4 .2 - -	.7 1.6 .3 - - .2 -	- .9 - .2 - .3 -	46.9 21.2 26.6 .4 .2 - 4.0 - .2	55.5 37.8 7.7 7.8 10.4 - 1.9 - .5

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

						ii means		ar-round							-
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	539.4	1.3	538.1	503.1	338.0	165.2	35.0	16.4	8.9	5.7	3.5	3.5	5.8	48.8	58.1
Selected Amenities ¹															
Porch, deck, balcony, or patio Not reported Usable fireplace Separate dining room With 2 or more living rooms or recreation rooms, etc. Garage or carport included with home Offstreet parking included Offstreet parking not reported	475.3 .8 244.0 238.5 174.2 	1.2 - .1 .3 .1 .4 .9 .9	474.2 .8 243.8 238.2 174.1 	447.9 .6 235.3 227.3 169.4 205.2 294.6 279.6 6.5	313.4 .6 200.5 182.2 152.6 186.2 149.3 140.8 4.1	134.5 - 34.8 45.1 16.8 19.0 145.3 138.8 2.3	26.3 .2 8.6 10.9 4.7 	10.7 .2 1.5 3.4 .7 .9 15.1 14.1	7.3 100.0 4.0 7.0 4.2 4.6 9.3 9.1	5.4 - 2.6 2.5 .7 1.3 3.4 3.2	2.8 - 2.0 1.7 1.1 1.5 1.8 1.8	3.2 - 1.1 1.9 .9 - .1 .1	4.2 - 1.4 1.4 1.3 	44.6 30.0 26.9 18.9 28.5 19.7 19.2 .4	42.9 .2 5.8 9.4 4.4 7.3 48.7 46.8 1.2
Garage or carport not reported		-		3.3	2.5	.8		.4	30.3	1.1	.2	.5		.2	.5
Owner or Manager on Property Rental, multiunit ² Owner or manager lives on property Neither owner nor manager lives on property Selected Deficiencies ¹			 	 	 	88.8 22.5 66.3		9.4 2.9 6.5	9.5 11.2 8.8	 	1.1 .4 .7	.5 .1 .4	 	6.1 2.0 4.2	
Holes in floors Open cracks or holes (interior) Broken plaster or peeling paint (interior) No electrical wiring Exposed wiring Rooms without electric outlets	5.3 22.8 16.1 .3 7.2 6.7	.1 .1 .1 - -	5.2 22.7 16.0 .3 7.2 6.7	4.8 20.0 12.9 - 6.5 6.5	1.1 7.1 4.2 - 3.1 2.9	3.7 12.8 8.8 - 3.4 3.6	.4 2.7 3.0 .3 .7 .3	- .6 .5 - .3	- 4.6 5.4 7.2 3.6	- .5 .6 - .1	.1 - - - -	- .3 - -	.4 1.4 1.7 .3 .3	.4 .8 .4 - .1	1.7 1.4 1.2 - .7
Description of Area Within 300 Feet ¹															
Single-family detached houses	377.9 205.8 118.1 3.8 .9 67.5	.8 .1 .3 - -	377.2 205.7 117.8 3.8 .9 67.3	357.8 197.5 105.9 2.8 .7 61.5	279.9 168.8 20.9 .7 .3 42.4	77.9 28.7 85.0 2.1 .4 19.1	19.4 8.3 11.9 1.0 .1 5.9	6.7 2.3 8.0 .6 .1 3.1	7.9 7.3 8.5 20.7 23.8 13.6	4.6 2.5 .8 .1 -	1.9 1.4 1.2 - - .4	2.2 .8 1.1 .3 - .1	4.0 1.3 .8 - - 1.3	34.7 20.2 8.2 .3 - 5.6	22.9 - .7 - - 44.1
Commercial, institutional, or industrial Residential parking lots Body of water Open space, park, woods, farm, or ranch 4+ lane highway, railroad, or airport Other Not observed or not reported	43.4 46.9 13.4 162.4 18.0 6.8 1.1	.1 .3 .6 .6 -	43.3 46.6 12.7 161.7 18.0 6.8 1.1	40.1 41.6 10.9 151.8 16.5 6.3	20.5 7.0 8.3 108.4 7.4 4.4 .7	19.6 34.6 2.6 43.4 9.2 1.8	3.1 5.0 1.8 10.0 1.5 .5	1.5 2.8 .3 3.5 .3 .3	7.2 7.2 8.7 7.4 2.7 12.4	.5 .4 .6 1.5 .4 –	.3 1.1 .3 1.2 .3 –	.1 .3 .7 1.4 .3 –	.6 .5 - 2.2 .3 .3	1.0 3.9 1.7 17.8 .5 .3	3.0 - 1.2 28.7 1.2 .2
Age of Other Residential Buildings Within 300 Feet															
Older	18.3 402.7 18.5 65.0 30.0 4.9	.1 .4 .1 .4 .3	18.2 402.3 18.4 64.7 29.7 4.9	17.4 377.2 16.2 59.3 28.4 4.7	11.2 249.6 11.3 40.0 22.6 3.2	6.2 127.5 4.9 19.3 5.8 1.5	.8 25.1 2.2 5.4 1.3	.1 12.2 .7 2.9 .4	2.0 8.7 12.7 13.0 6.4	4.2 .6 .6 .1	.1 3.2 .1 - .1	.1 2.5 - .6 .3	.5 3.0 .7 1.3 .4	4.4 37.3 .4 3.3 3.3 .2	4.3 27.7 2.9 17.1 5.8
Mobile Homes in Group															
Mobile homes	58.1 36.6 9.4 12.1	- - - -	58.1 36.6 9.4 12.1	52.0 33.8 7.5 10.7	36.6 25.9 3.2 7.5	15.4 7.9 4.3 3.2	6.0 2.8 1.9 1.4	3.3 .7 1.4 1.2	17.2 7.9 24.4 26.6	.9 .7 _ .2	.2 .2 - -	- - -	1.6 1.2 .5	5.8 3.6 .3 1.9	58.1 36.6 9.4 12.1
Other Buildings Vandalized or With Interior Exposed															
None 1 building More than 1 building No buildings within 300 feet Not reported	497.3 3.6 4.9 27.6 5.9	1.0 - - .3 -	496.2 3.6 4.9 27.3 5.9	465.2 3.4 3.2 26.0 5.4	309.7 1.2 1.0 21.9 4.1	155.4 2.2 2.2 4.1 1.3	31.1 .3 1.8 1.3 .5	14.3 .1 1.2 .4 .3	8.4 5.7 36.5 8.8 17.0	5.5 - - .1 .1	3.4 - - .1 -	3.1 .2 - .3 -	4.8 - .5 .4 .1	44.9 .2 .2 3.3 .3	49.6 1.0 1.7 5.8
Bars on Windows of Buildings															
With other buildings within 300 feet No bars on windows	505.8 499.4 1.2 1.7 3.6	1.0 1.0 - - -	504.8 498.4 1.2 1.7 3.6	471.7 465.6 1.1 1.6 3.4	311.9 308.3 .3 .8 2.5	159.8 157.3 .8 .7	33.1 32.7 .1 .1	15.7 15.7 - -	8.9 9.0 - - -	5.5 5.3 .1 –	3.4 3.4 - -	3.2 3.1 - .1 -	5.3 5.2 - - .1	45.2 44.8 - - .4	52.3 51.8 .2 - .2
Condition of Streets															
No repairs needed Minor repairs needed Major repairs needed Najor repairs needed No streets within 300 feet Not reported	452.5 50.9 14.4 18.7 2.9	.7 .4 - .2 -	451.9 50.5 14.4 18.5 2.9	424.9 45.3 12.7 17.8 2.5	289.7 27.6 7.4 11.5 1.8	135.2 17.7 5.3 6.3 .7	26.9 5.2 1.7 .7 .5	12.1 2.5 1.3 .2	8.2 12.4 20.0 3.1 22.5	4.6 .7 .2 - .3	3.1 .1 - .3 -	3.1 .4 - -	4.0 1.4 .1 .2 -	42.0 3.3 .4 2.7 .4	34.5 13.6 6.7 3.2
Trash, Litter, or Junk on Streets or any Properties	450.0	4.0	450.0	407.0	204.0	400.0	22.0	40.0	7.4	2.0	0.0	2.0		44.0	20.4
None Minor accumulation Major accumulation Not reported	452.0 73.8 11.6 2.0	1.2 .1 - -	450.8 73.6 11.6 2.0	427.6 64.9 8.9 1.7	301.0 30.5 5.1 1.3	126.6 34.3 3.8 .4	23.2 8.8 2.7 .3	10.2 4.7 1.5	7.4 11.9 27.5	3.8 1.3 .4 .3	2.8 .7 –	3.2 .3 - -	3.2 1.8 .9 –	44.9 3.6 .1 .2	38.1 16.2 3.8

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

							Ye	ar-round							
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
Total	539.4	1.3	538.1	503.1	338.0	165.2	35.0	16.4	8.9	5.7	3.5	3.5	5.8	48.8	58.1
Monthly Housing Costs ¹															
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$249 \$350 to \$349 \$350 to \$349 \$450 to \$449 \$450 to \$449 \$550 to \$459 \$550 to \$559 \$550 to \$5599 \$550 to \$5590 \$550 to \$550 to \$5590 \$550 to \$550 to \$5590 \$550 to \$550 t		 	 	5.9 54.5 34.8 30.8 22.7 29.7 31.3 28.4 59.2	4.1 47.3 31.4 23.7 14.5 13.5 13.4 11.1 31.0	1.9 7.2 3.4 7.1 8.2 16.2 17.9 17.3 28.2	 	.4 .5 .9 .9 3.2 1.9 1.1 1.9 2.1	17.8 6.6 20.3 11.5 28.3 10.4 6.0 10.1 7.0	 	 	 	 	.3 2.1 .8 1.1 1.0 1.8 1.3 1.4 4.9	1.4 11.8 4.4 4.4 5.5 6.9 5.8 3.8 6.1
\$600 to \$699 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Median (excludes no cash rent)				46.2 37.4 46.7 27.9 14.1 19.0 14.5	24.6 25.8 40.4 25.9 13.2 18.0	21.6 11.5 6.3 2.1 .9 1.0 14.5 489		1.1 .8 .8 .5 - .1	4.9 6.3 11.6 19.9 - 12.1 -	 				3.5 4.5 9.4 5.7 3.1 5.4 .3 810	1.7 .3 1.0 .2 .3 .5 1.2 346
Median Monthly Housing Costs For Owners															
Monthly costs including all mortgages plus maintenance costs					559 518									885 858	284 275
Rent Reductions															
No subsidy or income reporting		 	 	 	 	148.0 - 147.7 11.2 136.4 .1 .3		14.8 - 14.8 - - -	9.0 9.0 - - - -	 	1.5 - 1.5 - - -	 	 	7.2 - 7.2 .2 5.7 - -	18.4 - 18.4 1.4 13.8 - -
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported				 	 	8.8 5.6 .6 .6 1.7		.3 .7 .1 – .5	2.9 10.2 19.7 – 23.0	 	- .1 - -	 	 	.3 .6 - -	- - - - .5
OWNER HOUSING UNITS Total					338.0					5.7	1.9			40.6	37.5
Average Monthly Cost Paid for Real Estate Taxes					300.0					0.1				40.0	07.0
Less than \$25		 	 	 	55.5 82.4 72.4 48.9 44.8 14.9 19.0 61			 	 	2.1 1.2 .8 .8 .2 - .6 40	.4 .3 .4 .2 .4 .1	 	 	8.3 4.9 7.6 5.9 6.9 3.7 3.4 73	28.7 7.1 .2 .3 .5 - .7 25 -
Annual Taxes Paid Per \$1,000 Value															
Less than \$5		 	 	 	40.8 150.7 119.7 12.4 2.3 12.0			 	 	.8 2.4 2.0 .2 - .3 9	.4 .6 .5 .4 -	 	 	7.7 19.0 11.5 .6 .5 1.3	8.9 12.0 7.7 1.9 .9 6.1
Condominium and Cooperative Fee															
Fee paid				 	9.7 .3 .3 1.9 2.5 3.0 - 1.0 .7			 	 	.3 - - .3 - - - -	.1 - - .1 - - -		 	1.5 - .6 .5 .2 - .2	- - - - - - -
Other Housing Costs Per Month															
Homeowner association fee paid Median Mobile home park fee paid Median Land rent fee paid Median				 	26.0 18 1.6 	 	 		 	.6 - 	.5 		 	10.8 20 .3 	1.6 .2

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

					<u> </u>		Ye	ear-round							
					Occupied					Vacant					
Characteristics	Total housing units	Sea- sonal	Total	Total	Owner	Renter	Total	For rent	Rental vacan- cy rate	For sale only	Rent- ed or sold	Occa- sional use/ URE	Other vacant	New con- struc- tion 4 yrs	Mobile homes
OWNER HOUSING UNITS—Con.															
Value ²															
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$200,000 to \$19,999 \$200,000 to \$19,999 \$250,000 to \$19,999 \$250,000 to \$19,999 \$250,000 to \$19,999 \$250,000 to \$29,999 \$300,000 or more					12.6 14.2 7.6 12.7 18.1 25.9 30.3 28.2 57.4 35.1 33.0 29.9 12.4 7.8					- 5.1 1.1 1.4 1.3 1.5 4.5 1.1 - 3	- .3 .1 .1 .5 .3 .1 - .4			.9 2.4 1.4 .7 .7 .7 .3 .7 1.2 5.8 6.3 6.6 4.6 3.1 1.8	10.6 12.1 5.3 4.6 1.7 .8 1.4 .2 .7 -
Time shared units Median					86 763					80 428			:::	118 818	16 739
Other Activities on Property ³															
Commercial establishment Medical or dental office Neither	 		 	::	2.4 .1 335.4	 	 		::	.1 - 5.6	- 1.9			40.3	.2 - 37.3

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

Table 2-1. Introductory Characteristics - Occupied Units

		Ten	ure	Hous	sing unit cl	naracteris	stics		Househ	old charac	teristics		Sele	ected suba	reas ¹
Characteristics	Total occu- pied	0	Dente	New con- struc- tion	Mobile	Phys prob	ems Mod-	Disale	His-	Elderly	Moved in past	Below poverty	Area	Area	Area
Sample size	3 423	2 301	1 122	4 yrs	215	25	119	Black	panic 40	671	659	326	one 1 613	463	three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Tenure															
Owner occupied Percent of all occupied Renter occupied	338.0 67.2 165.2	338.0 100.0 	 165.2	38.6 85.1 6.7	36.6 70.3 15.4	1.7 42.2 2.3	7.9 43.8 10.1	38.8 42.8 51.8	1.5 25.8 4.4	78.2 80.2 19.3	30.5 31.3 66.9	17.4 35.4 31.7	139.4 60.9 89.4	46.2 68.8 20.9	37.9 71.2 15.3
Race and Origin															
White	403.2 398.9 4.3 90.7 9.3 6.0	294.5 293.4 1.1 38.8 4.6 1.5	108.7 105.5 3.2 51.8 4.7 4.4	40.2 39.5 .7 3.8 1.3	47.8 47.4 .5 3.2 .9	3.1 3.1 - 1.0 -	11.7 11.5 .3 6.1 .1	90.7 	4.3 4.3 .1 1.5 6.0	84.7 84.6 .1 12.6 .1	73.8 72.2 1.6 20.1 3.5 2.4	26.7 26.1 .6 21.2 1.2	164.9 162.0 2.9 56.4 7.6 4.1	58.9 58.7 .1 7.7 .5	44.6 44.3 .3 7.9 .7 .4
Units in Structure															
1, detached	341.9 10.2 30.8 27.0 27.4 8.7 5.1 52.0	286.8 4.2 3.0 3.6 2.6 .4 .8 36.6	55.1 6.1 27.8 23.4 24.8 8.2 4.2 15.4	32.7 1.5 1.2 1.3 1.6 1.2 - 5.8	 52.0	2.1 - .3 .1 .3 - - 1.2	10.5 .5 1.5 1.4 .4 .3 .1	50.7 2.3 12.4 10.9 7.3 2.3 1.4 3.2	1.6 .1 .9 1.3 1.2 .2 -	76.9 1.3 4.7 2.2 1.8 1.3 2.7 6.6	39.3 4.1 10.4 11.5 15.0 4.7 2.3 10.2	22.0 .8 7.1 5.8 3.1 1.0 1.1 8.2	146.2 7.0 17.4 19.1 21.9 7.6 4.1 5.6	48.5 1.2 2.7 2.3 2.5 .7 .3 9.0	36.4 1.1 1.8 2.0 1.3 .3 .6 9.7
Cooperatives and Condominiums															
CooperativesCondominiums	.4 16.1	10.2	.4 5.9	1.2	<u>-</u>	<u>-</u>	.1	.1 1.9	.3	.3 2.9	.3 4.2	.1 .8	.3 13.6	.7	.1 1.4
Year Structure Built ²															
1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	6.4 56.9 63.7 39.3 92.3 45.0 71.1 49.6 32.9 15.5 9.2 21.2 1975	5.7 45.6 48.5 28.4 43.6 30.3 50.2 36.8 20.5 8.9 7.1 12.3 1975	.8 11.3 15.2 10.9 48.7 14.6 20.9 12.8 12.4 6.6 2.1 8.8 1975	6.4 38.9 	2.2 6.1 13.0 8.2 8.3 8.1 6.3 - - - 1982	.2 .3 - 1.2 .8 1.1 .2 .1 .1 .1	.4 .7 .7 1.1 3.0 1.8 2.6 1.7 1.1 1.4 1.1 2.4 1965	.6 5.0 7.0 3.7 22.0 10.8 14.5 10.9 7.0 3.0 1.0 5.2 1972	- .8 .3 2.2 .2 .6 .1 .3 - .1 .4 1978	.7 3.0 5.7 4.6 10.7 6.6 19.2 19.5 11.1 4.3 3.8 8.3 1961	5.7 16.7 9.5 5.5 29.2 7.0 10.1 5.4 4.2 1.9 1.6 7	2.3 3.7 2.3 10.9 5.3 7.6 4.8 5.7 2.8 .6 3.2 1970	2.0 27.4 30.0 17.8 46.9 19.0 33.2 23.6 13.3 4.5 2.9 8.2 1976	.4 5.8 3.7 4.4 12.6 6.7 12.2 8.5 7.0 1.9 1.5 2.4 1970	.8 5.8 9.4 5.6 10.1 4.3 6.1 4.6 2.4 1.2 1.7 1977
Selected Geographic Areas															
Cabarrus County, North Carolina Gaston County, North Carolina Lincoln County, North Carolina Mecklenberg County, North Carolina County, North Carolina Union County, North Carolina York County, South Carolina	45.1 67.1 24.3 228.8 45.9 38.6 53.3	33.3 46.2 18.9 139.4 33.1 29.1 37.9	11.8 20.9 5.4 89.4 12.8 9.4 15.3	4.9 4.3 2.1 21.0 3.1 5.3 4.7	7.0 9.0 5.8 5.6 9.6 5.4 9.7	.3 .6 - 1.7 .1 .8	1.5 4.0 1.3 6.7 1.3 1.7	4.7 7.7 2.1 56.4 6.9 4.9 7.9	.5 .4 .1 4.1 .1 .4	8.7 15.5 6.1 37.3 11.4 6.8 11.8	7.1 12.1 3.7 54.3 6.5 6.7 7.1	3.4 9.8 2.1 19.1 4.3 3.2 7.2	- - 228.8 - - -	67.1 - - - - -	- - - - - 53.3

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

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

[Numbers in thousands. Consistent with the 1990		Ten			sing unit ch					old charac	teristics		Sele	cted suba	reas ¹
Characteristics	Total occu- pied			New con- struc- tion	Mobile	Phy: prob	lems Mod-		His-	Elderly	Moved in past	Below poverty	Area	Area	Area
	units	Owner	Renter	4 yrs	homes	vere	erate	Black	panic	(65+)	year	level	one	two	three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Stories in Structure															
12	309.4 161.0	224.4 100.4	85.0 60.6	23.7 18.3	52.0 -	2.9 1.1	12.6 4.8	54.8 30.7	1.6 3.6	67.8 22.3	47.1 37.4	34.0 12.9	106.5 96.5	49.9 15.0	40.2 11.3
3 4 to 6 7 or more	29.3 2.2 1.2	12.2 .8 .2	17.1 1.4 1.0	3.3	- - -	_ _ _	.4 _ .1	4.1 .3 .7	.8	4.8 1.7 .9	11.9 .4 .6	1.2	22.7 2.0 1.2	2.2	1.5 .3
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors None (on same floor)	75.1 43.0	9.3 5.4	65.7 37.6	4.2 1.7		.6 .4	3.0 2.2	23.2 15.3	3.3 1.5	8.9 4.6	35.6 19.8	11.7 8.2	57.5 31.5	4.8 4.0	5.1 2.0
1 (up or down) 2 or more (up or down)	16.8 13.9	1.9 2.0	14.9 11.9	.6 1.9		.1	.3 .3 .2	3.8 3.6	.7 1.1	1.9 2.3	7.6 7.5	2.0 1.2	13.9 11.0	.5 .1	1.1 1.7
Not reported	1.3	-	1.3	_	•••	_	.2	.4	_	.1	.7	.3	1.0	.1	.1
Common Stairways Multiunits, 2 or more floors	75.1	9.3	65.7	42		6	3.0	23.2	33	8.9	35.6	11.7	57.5	4.8	5.1
No common stairways With common stairways	29.0 45.6	4.7 4.6	24.3 41.0	4.2 .5 3.7	 	.6 .3 .3 .3	1.9 1.0	11.5 11.5	3.3 1.2 1.9	3.3 5.6	12.2 23.1	6.0 5.7	21.0 36.1	4.8 2.9 1.8	.9 4.2
No loose steps	41.4 38. <u>3</u>	4.1 3.6	37.2 34.7	3.3 3.2			.6 .4 .2	9.7 8.7	1.8 1.7	5.3 5.0	21.1 20.1	4.7 4.3	33.1 30. <u>9</u>	1.7 1.4	3.6 3.3
Railings loose No railings	.7 1.6	.1 .3 .2 .5	.6 1.3	.2 -		_	.2	.3 .5 .3	.1	.3	.7	.4	1.0 4	.1	.1
Status of railings not reported Loose steps Railings not loose	.7 4.3 4.1	.5	.6 3.8 3.6	.3 .3		_ _ _	- .4 .4	1.9 1.9	.1	.3	.3 2.0 1.9	1.0 1.0	3.0 2.8	.1 .1 .1	.1 .2 .6 .6
Railings loose	.1		1	-	 	_	-	-		-	1.5	-	2.0 - .1	-	 - -
Status of railings not reportedStatus of steps not reported	_	-	_	_		_	_	_	_	- -	_	_	_	_	_ _
Status of stairways not reported Light Fixtures in Public Halls	.4	-	.4	-		-	-	.1	.2	_	.3	_	.4	_	_
2 or more units in structure	99.0	10.4	88.5	5.3		.7	3.8	34.4	3.6	12.6	43.8	18.1	70.0	8.5	6.0
No public hallsNo light fixtures in public halls	61.6 .4	6.9	54.7 .4	2.3		.6 -	2.9	25.5	1.8	7.3	24.7	13.2	39.3	6.9	3.4
All in working orderSome in working order	17.0	2.8 .1	14.2 .7	1.6 - -		.1	.3	3.9	.7 _ _	3.4	9.4	2.6 .1	14.2	.4	1.0
None in working order Unable to determine if working Not reported	.1 18.0 1.1	.6	.1 17.3 1.1	1.4		_ _ _	.1 .4 —	.1 4.3 .4	1.0	1.5 .3	.1 8.4 .4	1.7	.1 14.5 .8	1.0 .1	1.6
Elevator on Floor															
Multiunits, 2 or more floors	75.1	9.3	65.7	4.2		.6	3.0	23.2	3.3	8.9	35.6	11.7	57.5	4.8	5.1
With 1 or more elevators working With elevator, none in working condition No elevator	3.9 .3 70.5	1.0 - 8.4	2.9 .3 62.2	- 4.2		_ _ .6	.1 _ 2.8	1.0 .1 21.9	3.3	3.1 .3 5.5	.9 .3 34.1	1.0 .1 10.3	3.7 .3 53.3	- 4.8	.1 - 4.6
Units 3 or more floors from main entrance	2.4	.3	2.1	.5		-	-	.4	.1	-	1.5	.1	2.1	-	.3
Foundation	252.4	200.0	64.0	24.4		2.4	44.0	52.0	4.7	70.0	42.4	22.0	452.0	40.7	27.6
1 unit bldg. excl. mobile homes With basement under all of building With basement under part of building	352.1 32.2 31.9	290.9 28.0 27.9	61.2 4.2 4.0	34.1 2.4 1.5		2.1 .1	11.0 .3 .7	53.0 3.9 2.2	1.7 .4 .4 .9	78.3 7.9 10.4	43.4 3.3 2.6	22.9 1.7 1.7	153.2 9.9 12.8	49.7 6.7 4.1	37.6 1.2 2.8
With crawl spaceOn concrete slab	237.1 48.7	193.4 39.9	43.8 8.8	19.4 10.9		1.6 .4	8.6 1.5	38.5 7.8	.9	54.2 5.1	26.4 10.9	17.0 2.1	96.4 33.6	35.2 3.0	30.0 3.5
Other External Building Conditions ²	2.2	1.8	.4	_		-	-	.6	_	.7	.3	.4	.6	.7	.1
Sagging roof	2.4 2.2	.7	1.7	_	_	_	.7	1.1	_	.5	.1	.5	.1	.3	.4
Missing roofing materialHole in roof	.1	.9	1.4 .1	- - .3	.2	_	.6 -	1.0 .1	.2 _ _	.4	.3	.5	.3 .1	.1 _	.3
Could not see roof Missing bricks, siding, other outside wall material _	6.8 5.2	3.3 1.9	3.5 3.3	_	- .5 .7	.1 .4	.6 1.2	2.0 1.8	.1	1.1 .5 .2	1.8 .8	1.1 1.7	1.3 .7	.8 .8	.5
Sloping outside wallsBoarded up windowsBroken windows	.5 .7 1.8	.1	.5 .6	_ 	_ _ _	- - -	.3	.3 .6	.1	.2 .1 .1	.3	.4 .5	.4 .4	.1 - .3	.5 .2 .1 .4
Bars on windows Foundation crumbling or has open crack or hole	.1 3.9	.3 .1 1.2	1.5 - 2.6	_ 	- - 2	_ _ .1	.4 _ q	.8 .1 .6	_ _ .1	1.0	.6 - .7	1.1	.4 .1 .4	.s - 1.2	.4
Could not see foundationNone of the above	1.6 483.3	.9 329.4	.7 153.9	_ 44.6	- .2 .2 50.0	.1 3.5	.9 .3 14.8	.4 83.6	5.6	93.7	.1 92.9	.7 44.5	.4 223.8	.7 63.9	51.6
Could not observe or not reported Site Placement	3.8	2.0	1.8	.5	.3	-	.3	1.4	-	.9	1.3	.6	2.1	1.1	.3
Mobile homes	52.0	36.6	15.4	5.8	52.0	1.2	3.1	3.2	.7	6.6	10.2	8.2	5.6	9.0	9.7
First site Moved from another site Don't know Not reported	31.2 7.5 11.9 1.5	27.6 5.8 2.3 1.0	3.7 1.7 9.6 .5	5.8 - - -	31.2 7.5 11.9 1.5	.5 - .5 .2	1.0 1.4 .7	2.0 .8 .5 –	- - .7 -	3.8 1.0 1.3 .5	4.7 .9 4.0 .5	4.1 1.2 2.6 .2	2.6 .5 2.0 .5	5.2 1.7 1.4 .7	6.5 1.2 1.9
Previous Occupancy															
Unit built 1980 or later Not previously occupied	159.9 92.8	122.5 87.6	37.4 5.2	38.9 35.9	27.2 19.2	.3 .5	2.4 1.6	15.8 7.7	1.9 .4	13.3 8.9	31.7 12.9	8.3 4.4	75.1 36.5	13.8 7.9	20.8 14.4
Not reported	6.0	4.2	5.2 1.8	1.1	1.2			.5		.4	.7	.5	2.5	7.9 .6	.7

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

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

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

[Numbers in thousands. Consistent with the 1990	Census							or rounds							
		Ter	ure	Hous	sing unit cl				Househ	old charac	teristics		Sele	cted suba	reas ¹
Characteristics	Total occu- pied units	Owner	Renter	New con- struc- tion 4 yrs	Mobile homes	Se- vere	sical lems Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Rooms															
1 room	1.1 29.6 101.0 129.4 104.0 63.6 37.7 21.0	2.6 36.4 88.6 82.8 56.6 35.7 20.4 14.6 6.0	.9 .9 27.1 64.6 40.8 21.2 7.1 2.0 .6 .3 4.3	- .9 6.6 11.1 8.2 7.0 4.6 4.1 2.7 6.0	.3 - 2.2 22.8 17.5 6.4 2.7 .2 - 4.5	- .3 1.8 .9 .5 .4 .2 - 4.5	.2 - 1.4 5.2 5.1 3.6 1.3 .9 4 5.0	.3 .1 9.1 25.1 24.5 18.0 8.0 4.1 .8 .6 4.9	- .7 2.6 1.1 .9 .3 .3 .1 - 4.4	.1 .4 .6.3 .16.3 .27.7 .22.5 .12.0 .6.2 .3.5 .2.5 .5.4	.5 .3 13.9 29.7 24.0 13.7 7.4 3.0 2.5 2.4 4.7	.1 6.4 18.1 13.2 7.7 2.6 .5 .2 .1	.9 .7 18.0 40.0 50.1 45.6 29.9 20.1 13.6 9.9 5.6	4.3 18.5 19.2 11.4 8.1 3.3 1.0 1.4 5.1	- .1 2.4 11.6 14.2 12.3 6.0 3.9 1.5 1.2 5.4
Bedrooms															
None	160.2 227.2 75.7	.1 4.1 76.2 187.0 70.4 3.0	1.0 34.9 83.9 40.1 5.2 2.1	1.3 8.7 24.0 11.3 3.0	.3 2.2 25.9 22.4 1.2 2.4	.6 2.0 1.3 .3 2.2	.2 1.9 7.2 6.8 1.9 2.5	.3 11.0 35.2 36.0 8.2 2.5	1.0 2.9 1.7 .4 2.2	.3 7.7 36.8 42.2 10.5 2.6	.5 17.7 41.0 29.6 8.6 2.2	.1 7.1 23.5 16.1 2.4 2.2	1.1 24.1 69.3 90.8 43.5 2.7	5.5 26.5 27.9 7.2 2.6	3.2 16.0 27.9 6.1 2.8
Complete Bathrooms															
None1	185.8 63.6	.9 83.4 41.2 212.5	.2 102.5 22.5 40.1	4.2 1.2 40.0	.2 21.3 3.8 26.7	.1 2.2 .3 1.5	12.1 1.4 4.5	51.0 17.4 22.3	2.2 1.1 2.7	.4 45.5 12.6 39.0	42.7 12.7 42.0	.1 34.5 6.0 8.5	.4 70.6 33.7 124.1	.1 35.5 8.2 23.3	20.3 5.4 27.6
Square Footage of Unit															
Single detached and mobile homes	2.7 10.0 38.6 88.5 76.2 43.1 19.8 23.1 14.5 77.3	323.4 1.9 5.6 26.2 76.9 69.7 40.0 19.4 22.5 13.6 47.4 1 696	70.6 .8 4.4 12.4 11.6 6.5 3.2 .4 .6 .8 29.9 1 120	38.5 -4 2.1 8.6 10.3 4.6 3.2 4.6 2.8 2.0 1 850	52.0 1.7 7.0 22.4 8.8 4.9 - .3 - 6.9 905	3.3 - .9 .4 .5 .4 .3 .2 - .7	13.6 .2 .1 2.7 2.7 1.1 .9 .1 .2 .6 5.1 1 233	54.0 .1 1.5 3.6 9.2 6.2 3.7 .9 .3 1.9 26.8 1 458	2.3 -1 .2 .3 .2 .1 .1 .1 .3 -	83.5 .9 2.3 8.1 17.0 12.9 7.6 2.6 2.6 2.9 25.4 1 528	49.5 .5 1.4 6.1 12.4 8.8 3.6 2.3 2.4 2.0 10.0 1 475	30.2 .2 2.7 5.5 4.5 1.4 .7 .2 .3 1.1 13.6 992	151.8 1.2 1.4 5.9 31.8 34.2 21.7 11.1 12.3 7.7 24.5 1 842	57.5 .2 2.5 5.6 13.5 7.2 3.5 1.4 1.7 1.0 20.9 1 367	46.1 .4 2.0 6.6 10.3 10.1 4.2 1.2 3.2 1.5 6.6
Lot Size															
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	74.8 78.2 96.0 13.8 17.1 83.2 15.5	4.1 16.7 68.3 69.7 84.6 12.8 14.7 47.4 9.0	1.0 3.6 6.5 8.4 11.4 1.0 2.4 35.7 6.5	.6 1.4 9.9 10.9 9.0 .8 1.3 4.7 1.4	1.2 4.1 3.1 6.5 16.4 2.7 2.2 12.6 2.9 1.76	- .3 - 1.2 .1 .4 1.1 .2	.4 .8 2.8 1.1 3.4 - .4 5.0 .3	.8 3.4 10.0 7.9 6.2 .5 .7 23.8 2.9	.1 - .5 .1 .3 - .1 1.2 -	1.7 5.7 14.7 13.8 18.7 4.3 6.7 17.4 1.8	1.1 2.5 9.0 10.2 8.2 .7 1.3 17.2 3.2 .69	.9 2.8 3.5 3.3 5.0 .8 1.0 12.8 .9	1.6 8.8 44.0 34.5 20.5 1.3 1.6 38.0 8.2	1.8 2.2 8.5 7.4 12.6 1.9 20.4 2.0	.8 3.3 6.2 9.2 14.7 2.8 2.3 5.9 2.1 1.03
Persons Per Room															
0.50 or less	6.1	251.2 83.5 3.0 .3	105.7 55.4 3.1 1.0	34.4 10.6 .1 .2	30.7 20.1 1.0 .3	2.1 1.8 .2 –	8.9 8.4 .6 .1	52.6 34.1 3.4 .6	2.8 2.5 .4 .3	91.4 5.3 .6 .3	64.9 31.3 .7 .5	28.7 18.1 1.9 .4	167.8 57.6 2.9 .6	44.1 22.1 .8 .1	37.8 14.9 .4 .1
Square Feet Per Person															
Single detached and mobile homes	6.7 17.8 35.2 36.4 30.7 34.2 31.2 23.2 18.4 47.5 35.4	323.4 5.5 12.9 27.0 30.0 27.5 31.0 27.6 20.7 16.6 44.8 32.6 47.4 715	70.6 1.2 4.9 8.2 6.5 3.2 3.6 2.5 1.8 2.7 2.8 29.9	38.5 .3 1.0 2.4 3.2 3.6 4.4 4.9 3.5 2.4 6.3 4.6 2.0 769	52.0 3.4 6.5 10.1 7.9 3.8 .5 4.9 3.1 2.9 1.5 6.9 432	3.3 .5 .2 .3 .3 .7 .3 .1 .3 .7	13.6 .2 1.00 2.0 1.0 .9 .3 .2 .4 .7 .7 .7 1.1 5.1	54.0 2.2 2.8 3.6 3.2 2.0 2.7 2.6 1.4 1.1 2.8 2.9 26.8 591	2.3 - .2 .1 .4 .1 .1 - .1 - .1. 	83.5 .5 1.1 2.1 3.9 2.4 5.6 6.2 4.9 5.7 13.5 12.1 25.4 939	49.5 .6 3.1 5.0 5.1 3.8 4.2 3.6 3.2 2.3 4.4 4.1 10.0 649	30.2 1.6 2.6 2.0 1.3 .5 1.6 1.4 1.2 1.5 1.5 1.5 1.5	151.8 2.2 5.7 9.8 12.2 13.0 16.1 12.0 9.3 7.5 21.3 18.0 24.5 738	57.5 1.2 2.9 5.9 4.4 3.8 4.6 3.4 2.6 1.4 3.5 2.9 20.9	46.1 .8 2.0 4.7 5.8 3.4 3.3 5.0 2.6 1.7 6.3 4.2 6.6 697

¹See back cover for details.

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

-		Ten	ure	Hous	sing unit ch	naracteris	stics		Househ	old charac	teristics		Sele	cted subar	reas ¹
Characteristics	Total			New con-		Phys probl					Moved	Polow			
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Equipment ²															
Lacking complete kitchen facilities With complete kitchen (sink, refrigerator, oven, and burners) Kitchen sink Refrigerator Less than 5 years old Age not reported Burners and oven Less than 5 years old Age not reported Burners only Less than 5 years old Age not reported Oven only Less than 5 years old Age not reported Oven only Less than 5 years old Age not reported Neither burners nor oven Dishwasher Less than 5 years old Age not reported Oven only Page 10 treported Neither burners nor oven Dishwasher Less than 5 years old Age not reported	4.0 499.1 501.2 501.9 186.5 20.3 502.2 153.2 19.7 .1 .4 .3 .3 .287.7 109.2 14.3	1.6 336.3 336.7 337.6 132.1 4.9 338.0 111.5 4.1 — — — 217.5 88.1 3.0	2.4 162.8 164.5 164.3 54.4 15.4 164.2 41.7 15.6 3 1	.7 44.6 45.3 38.4 1.3 45.3 40.8 1.1 - - - 38.8 35.9 8	.7 51.3 51.8 51.8 16.0 1.8 51.8 14.9 1.2 - - - - 3 13.0 4.7	4.1 4.1 4.1 1.2 .1 4.1 .9 .1 - - - - 1.4	3.9 14.1 16.0 16.7 4.9 .7 17.1 3.8 .7 .1 .4 .3 .3 .3 3.8 1.7	1.1 89.6 90.2 90.2 35.7 5.1 90.2 27.7 5.4 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	6.0 6.0 6.0 1.8 1.3 6.0 1.5 .8 - - - - 3.7 1.5	.7 96.8 97.1 97.2 26.5 3.0 97.5 20.0 2.4	2.0 95.5 96.8 96.7 49.0 10.3 96.6 43.0 10.2 3 .1 .1 .3 .3 .3 .5 .9 .2 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	.6 48.6 48.9 49.0 15.5 2.1 49.0 11.5 2.8 - - 1.1 1.1 - 10.0 3.0 1.6	1.9 227.0 228.1 228.3 86.2 12.9 228.1 68.3 13.6 .3 .1 .1 .4 .4 .3 .1 161.6 57.8 11.7	1.1 66.1 66.7 66.7 24.7 24.7 4.4 66.9 20.8 3.7 - - - 3 26.0 11.0	.1 53.1 53.3 19.4 5 5.5 53.3 16.6 8 - - - - - 28.4 9.8 6.6
Washing machine Less than 5 years old Age not reported Clothes dryer Less than 5 years old Age not reported Disposal in kitchen sink Less than 5 years old Age not reported	436.8 163.3 6.3 401.9 137.3 5.5 198.4 74.1 19.8	325.8 118.5 1.9 311.7 102.1 1.7 136.5 58.6 5.4	111.0 44.8 4.4 90.2 35.2 3.8 61.9 15.6 14.4	.0 42.6 28.5 .6 42.7 27.0 .9 28.6 25.7	45.0 17.6 .5 41.6 14.4 .7 2.0 .2	2.7 1.2 .4 2.3 .9 .2 .7	13.3 5.6 .1 9.2 3.8 .3 3.0 1.2	66.5 26.8 1.9 48.4 19.7 1.4 28.1 8.4 6.0	2.9 1.1 .2 2.8 .9 - 2.8 .9	86.6 22.8 1.4 74.1 18.1 1.0 27.9 9.9 2.5	70.1 37.6 3.3 64.5 32.7 2.8 49.1 21.0 9.9	37.2 12.8 1.0 23.5 6.5 .7 8.3 2.1	189.4 71.9 3.9 175.9 62.5 3.8 143.7 51.7	59.1 22.9 2.1 54.6 18.5 .7 11.5 3.8 1.2	46.5 18.1 .4 40.8 15.5 .2 14.4 5.8
Air conditioning: Central 1 room unit 2 room units 3 room units or more	368.5 69.0 32.3 6.5	270.7 32.2 19.1 5.0	97.8 36.8 13.2 1.5	44.1 .5 .5 –	29.9 14.0 5.8 .7	1.9 .7 .5	5.5 4.5 2.6 .7	46.9 19.9 9.2 1.7	4.7 .6 .3 -	63.3 17.7 7.1 1.9	73.1 12.1 4.4 .9	20.4 15.2 4.5 .6	185.3 21.7 10.1 2.7	42.7 12.2 6.6 .5	38.5 6.8 3.6 1.3
Main Heating Equipment															
Warm-air furnace	271.8 5.2 130.2 33.3 15.4 23.5 7.4 1.2 7.6 2.5 .6 4.0	197.3 3.6 90.4 14.9 6.5 12.1 3.9 4.6 2.1 .4	74.5 1.5 39.8 18.4 9.0 11.4 3.5 1.2 2.9 .4 .1	27.8 .2 16.1 .9 - .1 - .2 -	33.0 9.9 3.3 .7 1.9 1.9 .5 - - .8	2.0 7 .1 .3 .4 .1 .4 	4.4 .1 1.4 1.2 .7 1.7 7.4 .3 .6 -	44.6 .7 14.7 11.5 5.7 8.5 1.8 .3 1.5 .1	2.0 1.8 1.6 - .3 .2 - -	54.1 2.1 16.3 4.6 4.3 8.5 1.8 .1 2.8 .7 .3	47.1 .8 29.0 10.8 3.5 2.7 .8 .4 .1 .4 .3 1.4	24.0 .3 6.6 4.7 3.6 4.5 2.4 1.5 - - 1.3	131.1 2.3 59.4 17.6 5.0 8.0 1.5 .7 .5 .3 2.0	38.3 .6 12.0 5.2 2.8 4.2 2.0 .4 .8 .4 -	28.7 .1 15.7 1.2 2.2 2.2 .7 - 1.9 .1 - .3
Other Heating Equipment															
With other heating equipment ²	204.3 5.2 .3 3.8 4.8 1.5 6.2 25.6 19.5 12.1 42.0 102.8 6.6	164.9 4.3 3.7 3.4 1.2 4.7 18.3 14.1 10.2 38.5 83.4 5.7	39.4 .9 - 2 1.4 .3 1.5 7.3 5.4 1.9 3.5	22.1 .2 .6 .6 .4 .3 .7 .7 .5.7 15.0 .5	10.6 .7 - .2 .7 4.6 1.2 1.2 1.0 2.2 .5	1.4 - - .1 .1 .3 - .4 .6	5.2 .3 - .7 .3 .4 .7 1.0 .3 .6 1.4	24.8 1.1 - .1 .7 .3 1.1 7.1 2.7 1.0 3.6 9.1 .9	1.2 - - - - .1 .4 .5 .1	39.4 1.0 .1 .7 2.0 .4 1.6 4.0 6.4 3.0 8.0 16.4 1.2	27.5 .4 .6 .6 .1 .8 1.4 1.5 .4 .5.9 17.4	10.2 .4 - .5 .5 .1 .8 2.4 1.4 .4 .6 3.7	95.9 1.1 - 1.4 2.0 .7 1.4 4.5 6.4 2.4 19.5 63.1 1.4	22.1 .4 - .4 .4 .5 3.4 1.6 .8 4.2 11.6	13.4 -4 -1 .1 -7 3.6 .7 .8 3.6 3.4
Plumbing															
With all plumbing facilities	501.8 .1 .1 - - 1.2	337.1 .1 .1 - - .8	164.7 - - - - .4	45.1 - - - - .2	51.5 - - - - .5	2.7 .1 .1 - 1.2	17.9 - - - - -	90.5 - - - - .1	6.0 - - - -	97.3 .1 .1 - -	97.2 - - - - .2	49.1 - - - - -	228.5 - - - - .3	67.0 .1 .1 - -	53.1 - - - - .1
Primary Source of Water															
Public system or private company. Well serving 1 to 5 units Drilled	384.3 117.5 108.1 4.5 4.9 1.4	238.7 98.5 92.6 2.4 3.5 .7	145.5 18.9 15.5 2.0 1.4 .7	36.1 9.2 8.8 .1 .3	28.4 23.6 21.4 .5 1.7	3.0 1.0 1.0 – –	14.3 3.6 2.9 .4 .4	82.5 8.0 6.6 .8 .5	5.7 .3 .3 – –	68.5 28.5 26.2 1.4 .9	87.1 10.2 8.4 .4 1.5	40.4 8.8 7.3 1.2 .2	209.9 18.6 17.0 .3 1.3	49.1 17.7 14.8 .9 2.0 .4	35.2 18.1 17.7 .4 –
Safety of Primary Source of Water Selected primary water sources³ Safe to drink Not safe to drink Safety not reported	503.1 494.0 7.4 1.7	338.0 333.5 3.3 1.2	165.2 160.5 4.1 .5	45.3 44.2 1.0 .2	52.0 51.3 .5 .2	4.1 3.8 .3	17.9 17.4 .6	90.7 88.5 1.6 .6	6.0 5.5 .1 .4	97.5 95.5 1.4 .6	97.4 94.5 2.3 .7	49.1 48.3 .8	228.8 224.0 4.0 .9	67.1 66.0 .4 .8	53.3 53.3 –

14 Charlotte, NC-SC 1995

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

[rumbers in thousands. Consistent with the 1990		Ter		·	sing unit cl					old charac	teristics		Sele	ected suba	reas ¹
Characteristics	Total occu- pied units	Owner	Renter	New con- struc- tion 4 yrs	Mobile homes	Physprob		Black	His- panic	Elderly (65+)	Moved in past vear	Below poverty level	Area one	Area two	Area three
Source of Drinking Water				.,		- 1010			Parrie	(66.7)	, , , , ,				
Primary source not safe to drink³ Drinking and primary water source the same Public or private system Individual well Spring Cistern Stream or lake Other Drinking and primary water source different Public or private system Individual well Spring Cistern Stream or lake Commercial bottled water Other Source of water not reported	7.4 - - - - 6.2 - 3.3 - - 5.0 .9 1.2	3.3 - - - - - - 2.5 - - 3.3 - - - 1.8 4.8	4.1 3.7 3.2 .5 .4	1.0 1.0 1.1 7.7 2.2	.5 .5 .5	.3	.6 	1.6 	.1	1.4 	2.3 - - - - 2.3 - - - 2.3 - - - - - - - - - - - - - - - - - - -	.8 .7 .7 .7 .7 .7	4.0 3.5 2.7 .5	.4	
Means of Sewage Disposal															
Public sewer	334.0 169.1 –	197.3 140.6 –	136.7 28.4 –	30.9 14.4 –	12.5 39.5 –	2.4 1.7 –	11.7 6.2 –	79.7 10.9	5.5 .5 –	59.5 37.9	79.2 18.3	36.6 12.6 –	202.8 26.1 –	39.3 27.8 –	29.4 23.9 –

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 drinking water is commercial bottled water.

Table 2-5. Fuels - Occupied Units

[Numbers in thousands. Consistent with the 1990]	Census		nure		sing unit cl			or rounds i		old charac	teristics		Sele	cted subar	eas ¹
Characteristics				New		Phys	sical lems								
	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Main House Heating Fuel															
Housing units with heating fuel	229.6 180.8 17.3 43.5 18.1 12.8	337.5 139.0 135.0 13.3 31.8 9.4 - 8.7 - 3	165.2 90.6 45.7 4.0 11.7 8.7 .1 4.2 	45.3 21.1 22.0 1.5 .4 - .2 - .2	52.0 36.9 1.0 2.7 6.4 4.7 - .2	4.1 1.6 1.3 .2 - .8 - .1	17.9 4.7 4.6 .6 .7 6.8 .1 .4	90.7 40.4 34.7 2.0 7.8 3.5 - 2.2	6.0 4.7 .8 - .3 .1 - -	97.2 28.4 38.3 3.9 16.5 4.9 5.0	97.4 58.3 30.0 1.1 4.5 1.9 - 1.2	49.1 18.5 17.6 1.8 4.7 4.2 .1 2.2	228.7 104.2 104.4 2.4 13.5 2.1 - 1.7 - .3	67.1 24.0 28.4 2.1 6.8 4.5 - 1.5	53.1 27.8 13.2 3.4 3.5 2.3 - 2.8 -
Other House Heating Fuels															
With other heating fuels2	16.8 3.5 3.0 1.4 22.1 3 50.4 3 2.6	79.9 13.9 2.6 2.8 1.4 15.9 .1 43.9 .3 2.0 2.1	16.9 3.0 .9 .2 - 6.3 .2 6.5 - .7	5.1 1.0 .2 .1 - .2 - 3.8 - .1	7.7 .5 .2 - 5.0 - 1.7 - 3.3	.6 .1 - - .1 - .3 -	2.8 1.1 .4 - 1.1 - .1 - .5	13.1 2.5 .6 .1 .1 6.3 .2 3.5 - .3	.7 - - - - .6 - .1	18.7 4.0 .3 1.3 .7 3.2 .2 8.8 .3 .4	9.4 2.1 .4 .1 - 1.4 - 5.2 - .3	5.1 1.0 .1 .1 - 1.9 - 1.7 - .4	31.9 5.1 1.8 .5 .3 4.6 - 19.6 1.0	13.5 2.5 .5 .3 .1 3.0 .1 7.2 - .7	9.3 1.3 .1 .7 .3 3.4 .2 3.4 -
Cooking Fuel															
With cooking fuel Electricity	448.5 46.7 7.2 .1	338.0 299.8 32.8 5.1 .1 - - .2	164.9 148.7 13.8 2.2 — — — .2	45.3 39.8 4.8 .5 - - 2	51.8 47.2 .7 3.6 - - - .2	4.1 3.5 .3 .2 - -	17.7 15.2 1.9 .6 -	90.7 76.4 12.7 1.5 - -	6.0 5.9 .1 - - -	97.5 85.3 10.1 2.0 .1 —	97.2 87.6 8.8 .4 - - - .4	49.1 41.0 6.7 1.4 - -	228.8 204.4 23.4 1.0 - - -	66.9 55.5 10.7 .5 .1 - -	53.3 46.6 4.1 2.2 - - - .4
Water Heating Fuel															
With hot piped water	356.4 137.1 6.6 1.9 - - .3	337.8 225.6 105.5 5.0 1.1 - - .3 .3	165.2 130.7 31.6 1.6 .8 - - - .4	45.3 23.8 20.5 1.0 - - - -	52.0 50.3 .5 1.0 .2 	3.9 3.2 .7 - - - -	17.9 13.8 3.9 .3 - - -	90.7 62.4 27.0 .8 .3 - - - .2	6.0 5.3 .7 - - - - -	97.3 70.6 24.5 1.2 .7 .7 .— .1	97.4 73.0 23.2 .8 .1 - - - .3	49.1 35.5 12.3 .9 .4 - -	228.8 142.3 83.3 1.6 .9 - - .3	67.0 44.8 20.8 1.2 .1 - - -	53.3 42.7 9.6 .9 - - .1
Central Air Conditioning Fuel															
With central air conditioning Electricity Piped gas Other	351.0 15.1	270.7 256.1 12.5 2.1	97.8 94.9 2.7 .3	44.1 43.2 .9 –	29.9 29.1 .5 .2	1.9 1.5 .4 –	5.5 5.4 – .1	46.9 44.4 2.6	4.7 4.5 .1 –	63.3 58.6 3.9 .8	73.1 70.2 2.4 .5	20.4 19.0 1.2 .1	185.3 178.8 6.0 .5	42.7 37.1 4.9 .7	38.5 36.4 1.5 .6
Clothes Dryer Fuel															
With clothes dryer Electricity Piped gas Other	375.0 25.1	311.7 287.8 22.5 1.4	90.2 87.2 2.6 .4	42.7 38.9 3.8	41.6 41.4 – .2	2.3 2.2 .1	9.2 8.4 .8 -	48.4 43.7 4.3 .3	2.8 2.8 - -	74.1 68.5 5.3 .3	64.5 61.4 2.9 .1	23.5 21.4 2.0 .1	175.9 161.9 13.4 .6	54.6 49.3 5.1 .1	40.8 37.9 2.4 .6
Units Using Each Fuel ²															
Electricity	214.1 204.8 25.9 50.6 40.4 63.2	338.0 128.9 150.3 20.0 37.2 25.4 .1 52.6 .6 2.3	165.2 85.2 54.5 5.9 13.4 15.0 .3 10.7 - 1.4	45.3 19.0 24.5 1.9 .4 .2 - 4.0 -	52.0 35.8 1.8 5.1 6.6 9.7 - 1.9 - .5	4.1 1.5 1.5 .2 - .9 - .4	17.9 4.3 5.7 1.3 1.1 7.9 .1 .6	90.7 36.9 40.6 3.6 8.9 9.8 .2 5.8 -	6.0 4.7 .8 - .3 .1 - .6 - .1	97.5 27.0 42.5 7.3 19.7 8.3 .2 13.7 .3	97.4 53.5 35.5 1.7 5.1 3.4 - 6.4 -	49.1 18.1 19.1 3.3 5.4 6.1 .1 3.9 -	228.8 94.4 118.5 4.5 15.8 6.6 21.3 .3	67.1 22.5 31.1 2.6 7.4 7.6 .1 8.7 -	53.3 26.7 15.8 4.8 4.3 5.7 .2 6.2

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 no			sing unit ch			or rounds		old charac	teristics		Sele	cted subar	reas ¹
Characteristics				New		Phys	sical								
Characteristics	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Water Supply Stoppage															
With hot and cold piped water No stoppage in last 3 months. With stoppage in last 3 months No stoppage lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more. Number of times not reported Stoppage not reported	14.1 3.0 5.8 1.7 .4 .3 2.9	337.8 327.3 8.1 1.7 3.5 1.0 .3 .1 1.6 2.4	165.2 157.8 6.0 1.4 2.3 .7 .1 .1 1.3	45.3 44.7 .4 - .2 - .2 - .2	52.0 49.6 1.4 .5 .5 .5 .5	3.9 3.9 - - - - - -	17.9 15.9 1.5 - .4 .4 .1 - .6	90.7 87.2 2.2 .1 .9 .1 - 1.0	6.0 5.8 .2 .2 - - - -	97.3 95.1 1.5 .1 .6 - .1 - .7	97.4 92.5 3.8 1.2 1.4 .5 - .6 1.2	49.1 47.0 1.7 .8 .7 .1 - - .1	228.8 218.3 8.3 2.2 3.2 .9 .3 .1 1.6 2.3	67.0 64.4 1.7 - .9 .1 - .1 .5	53.3 51.4 1.7 .6 .7 .2 - .3
Flush Toilet Breakdowns															
With one or more flush toilets	2.6 .1 .4	338.0 324.1 10.7 2.6 4.6 1.4 - .1 1.9 3.1	165.2 154.9 9.8 2.6 4.1 1.1 .1 .3 1.6	45.3 44.6 .6 - .2 .2 - - .1	52.0 48.9 2.1 .5 1.2 .5 - - 1.0	4.1 3.6 .3 - .1 - .1 - .1	17.9 16.0 1.7 .4 .4 .1 .1 .3 .3	90.7 84.2 5.6 1.8 1.5 1.0 .1 .3 1.0	6.0 5.5 .5 .2 - - - .3	97.5 92.4 4.0 1.2 1.7 .1 - 1.0 1.0	97.4 92.6 4.8 1.2 1.5 1.0 .1 .1	49.1 45.7 3.3 1.5 1.1 - .1 .1 .4	228.8 218.7 9.0 2.0 4.1 .8 - .1 1.9	67.1 61.9 4.5 1.6 1.0 .9 - .1 .8	53.3 51.0 1.5 .3 .8 .1 - - .3
Sewage Disposal Breakdowns															
With public sewer	2.3 .3 .3 .3	197.3 195.5 1.8 .1 1.2 .1 .1 .3	136.7 134.2 2.5 1.1 1.1 .1 .2 -	30.9 30.9 - - - - - - 14.4	12.5 12.5 - - - - - - - 39.5	2.4 2.4 - - - - - 1.7	11.7 10.7 1.0 .3 .1 .3 .1	79.7 78.0 1.7 .4 .7 .1 .3 .1	5.5 5.2 .3 .2 .1 - - .5	59.5 58.6 1.0 .4 .3 - - .3	79.2 78.0 1.1 .4 .7 - -	36.6 35.3 1.2 .4 .3 .1 .2 .3	202.8 200.6 2.1 .9 1.1 - .1 -	39.3 38.5 .8 .3 .2 .1 - .3	29.4 28.8 .6 - .6 - - -
No breakdowns in last 3 months	164.8 4.3 .8 2.6 .2 .2	136.7 4.0 .8 2.3 .2 .2 .4	28.2 .3 - .3 - - -	14.1 .4 - .1 .2 -	37.6 2.0 .2 1.0 .2 .2 .2	1.7 - - - - -	5.7 .5 .1 .4 – –	10.8 .1 - .1 - -	.5 - - - - -	37.1 .8 .1 .7 - -	17.4 .9 .1 .5 .2 –	12.1 .5 - .2 - - .3	25.8 .2 - - - .2 -	26.5 1.3 .5 .4 - - .4	23.8 .1 - .1 - -
Heating Problems															
With heating equipment and occupied last winter Not uncomfortably cold for 24 hours or more last winter Uncomfortably cold for 24 hours or more last winter²	471.2 451.1 19.7	328.5 318.6 9.4	142.7 132.4 10.3	38.8 38.2 .6	48.9 46.7 2.2	3.8 1.6 2.2	16.2 13.2 3.0	85.4 78.2 7.1	4.4 4.4 –	95.3 92.7 2.5	66.2 62.4 3.8	46.5 42.9 3.6	210.7 201.3 9.1	63.5 60.5 3.0	50.9 49.1 1.8
Equipment breakdowns No breakdowns lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more Number of times not reported	.3 6.2 1.7 .9	6.0 .1 4.2 1.0 .5 .2	4.0 .1 2.0 .7 .4 .7	.3 - .2 - - .2	1.2 - 1.0 - .2 -	1.8 - - .9 .9	1.2 - 1.1 .1 - -	3.6 .1 2.1 .7 .3 .3	- - - - -	1.2 - .8 .4 - -	1.4 - 1.0 - .1 .3 -	2.0 - 1.5 .1 .1 .3	5.6 .3 3.0 1.1 .6 .6	1.3 - .7 .1 .4 .1	1.3 - 1.3 - - -
Other causes Utility interruption Inadequate heating capacity Inadequate insulation. Other Not reported	2.0 2.5 1.8 3.6	3.6 .9 1.0 .4 1.3	6.9 1.1 1.5 1.4 2.3 .6	.2 - - .2 -	1.0 .2 .3 - .5	.7 - .3 .1 .1	1.9 .1 .4 .7 .5	4.0 .5 1.1 .6 1.4	- - - - -	1.3 .1 .7 .3 .1	2.4 - 1.0 .4 .8	1.8 .2 .7 .1 .3	4.0 .8 1.0 .7 1.3	1.5 .3 .1 .3 .8 -	.6 .3 - - .3
Reason for discomfort not reported		.3	-	.1	-	-	-	_	-	-	.1	_	-	.1	_
Discomfort not reported Electric Fuses and Circuit Breakers	.4	.4	-	-	-	_	-	_	_	.1	_	_	.3	-	-
With electrical wiring	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
No fuses or breakers blown in last 3 mo	438.4 59.2 31.0 13.0 4.5 6.5 4.2	295.6 38.3 21.5 8.1 2.7 3.6 2.5 4.1	142.9 20.9 9.5 4.9 1.8 2.9 1.7 1.4	41.7 3.1 1.7 .8 - .5 .2	45.9 5.2 2.7 1.6 .2 .2 .5 1.0	3.0 1.0 .1 .7 .1 -	14.0 3.7 1.4 1.1 .4 .8 -	77.8 12.0 5.5 2.9 1.4 1.6 .7	5.7 .3 - .1 .1 -	88.2 8.6 5.0 1.8 .3 .7 .9	84.1 12.6 7.3 1.8 .6 2.1 .8	43.5 5.7 2.5 1.5 .6 .6	197.8 28.0 12.9 7.3 2.8 3.0 1.9 3.1	60.2 6.4 3.3 .8 .3 .8 1.2	48.0 5.1 3.0 1.2 .1 .4 .4

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

		Ten			sing unit ch					old charac	teristics		Sele	cted subar	reas ¹
Characteristics	Total occu- pied	•	,	New con- struc- tion	Mobile	Phys prob Se-	ems Mod-		Hiṣ-	Elderly	Moved in past	Below poverty	Area	Area	Area
	units	Owner	Renter	4 yrs	homes	vere	erate	Black	panic	(65+)	year	level	one	two	three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Selected Amenities ²															
Porch, deck, balcony, or patio Not reported	447.9 .6	313.4 .6	134.5	41.6	40.9	3.4	14.5	71.4 .1	4.3	89.7 .1	83.8	39.2 .1	200.7 .4	59.2 .1	49.0
Telephone available	470.8 235.3 227.3	324.5 200.5 182.2	146.2 34.8 45.1	43.2 28.4 25.2	46.8 5.8 9.2	3.8 1.6 1.0	15.2 3.7 5.8	81.5 22.3 29.2	4.9 1.6 1.7	92.8 44.1 40.9	87.4 33.5 36.1	42.4 8.3 10.1	213.6 122.0 125.6	61.5 23.6 24.0	49.5 22.7 23.9
etc	169.4 205.2 294.6 279.6 6.5 3.3	152.6 186.2 149.3 140.8 4.1 2.5	16.8 19.0 145.3 138.8 2.3 .8	18.0 27.5 17.8 17.3 .4	4.1 7.3 44.5 43.1 1.2 .2	.7 1.2 2.8 2.8 -	3.9 4.0 13.6 12.8 .2 .3	20.5 15.9 73.9 69.1 1.3	1.1 .8 5.1 5.0 .1	41.2 48.5 48.0 43.5 1.4 1.0	17.9 23.5 73.8 70.6 1.6	7.2 6.3 42.4 38.8 .9	87.8 83.0 143.9 136.3 3.4 2.0	18.8 24.0 42.3 39.3 .9	15.5 17.2 35.7 35.3 .1
Cars and Trucks Available ²															
No cars, trucks, or vans	36.7 31.0 252.5 148.9 34.0 263.5 158.8 44.2	9.2 20.9 166.2 112.3 29.3 166.9 123.0 38.8	27.4 10.1 86.3 36.6 4.7 96.5 35.8 5.5	.7 2.2 23.6 16.6 2.3 24.4 16.6 3.7	3.7 6.4 29.7 10.8 1.5 21.7 21.0 5.6	.6 .5 1.8 .4 .7 1.6 1.3	3.2 .9 9.6 3.9 .4 9.2 4.6 1.0	17.9 2.3 42.5 23.5 4.5 52.4 17.5 2.9	.7 .2 3.4 1.4 .3 3.4 1.5	15.3 4.5 54.3 20.7 2.7 55.7 24.0 2.4	7.5 5.6 54.7 26.5 3.2 60.0 26.1 3.8	17.8 2.1 23.3 5.1 .8 23.6 6.4 1.4	17.1 9.9 109.0 78.2 14.6 143.1 58.4 10.2	5.6 4.4 35.5 17.7 3.8 31.1 22.9 7.5	3.1 4.9 28.9 13.0 3.3 26.5 17.9 5.8
Owner or Manager on Property															
Rental, multiunit ³ Owner or manager lives on property Neither owner nor manager lives on property	88.8 22.5 66.3		88.8 22.5 66.3	5.0 1.8 3.2		.7 _ .7	3.8 .6 3.2	32.8 6.2 26.6	3.3 .7 2.6	9.5 2.2 7.3	42.0 11.7 30.3	17.4 2.8 14.6	61.8 17.3 44.5	8.0 1.5 6.5	5.4 1.4 4.0
Selected Deficiencies ²															
Signs of rats in last 3 months	9.1 4.8 20.0 12.9 - 6.5 6.5	3.5 1.1 7.1 4.2 - 3.1 2.9	5.6 3.7 12.8 8.8 - 3.4 3.6	.5 .4 .8 .4 - .1 .3	1.4 1.4 1.0 .8 - .7	.8 .9 1.8 1.2 - .1	2.0 2.7 6.4 4.8 - 1.3 1.1	3.5 1.8 8.4 4.7 – 2.2 1.6	.1 - .1 - .1 .2	.9 .3 2.8 2.2 - 1.2 1.8	1.1 1.8 4.3 2.7 – 1.4 1.4	3.1 1.4 4.7 3.2 - 1.2 1.6	3.7 1.3 9.4 6.3 - 2.4 2.1	1.6 .8 2.9 1.5 - 1.3 .8	.7 .5 2.5 1.5 - .7
Water Leakage During Last 12 Months															
No leakage from inside structure With leakage from inside structure 2 Fixtures backed up or overflowed Pipes leaked Other or unknown (includes not reported) Interior leakage not reported	442.1 59.7 23.5 27.7 9.0 1.4	303.4 33.6 13.4 15.5 4.8 1.1	138.7 26.1 10.1 12.3 4.2 .3	42.7 2.6 1.0 1.4 .2	43.6 7.9 4.1 2.6 1.2	2.7 1.4 .9 .4 .2	11.8 5.9 1.3 4.3 .3	75.1 15.3 6.1 7.7 1.7	4.9 1.0 .3 .7 .1	90.0 7.4 2.6 4.1 .8	83.8 13.5 5.5 6.1 2.1	42.0 7.1 2.3 3.8 1.2	198.9 29.3 11.4 13.7 4.7 .6	59.1 7.7 3.8 3.4 .7	47.7 5.4 2.9 1.9 .6
No leakage from outside structure	432.8 68.5 40.3 10.6 12.1 7.0 1.8	290.2 46.3 27.9 8.7 5.9 5.0 1.5	142.6 22.2 12.4 1.9 6.2 1.9	39.7 5.4 2.7 .5 1.3 1.0	46.0 5.6 3.2 - 2.0 .5	2.6 1.5 1.2 - .3 -	12.2 5.5 3.6 .4 1.2 .4	77.7 12.8 8.5 1.0 2.4 1.2	5.1 .9 .3 .3 .2 .1	85.8 11.6 7.3 2.6 .8 1.0	87.2 9.8 3.1 1.6 4.0 1.3	42.4 6.7 4.2 .7 1.7 .3	196.4 31.8 16.9 5.3 7.1 3.3 .6	56.6 10.1 7.2 1.8 .9 .4	47.9 5.4 3.9 .6 .8 .1
Overall Opinion of Structure															
1 (worst)	3.9 2.8 4.1 4.2 31.4 21.0 46.2 114.8 68.7 202.6 3.3	.5 .6 1.6 1.0 13.7 10.3 21.7 76.1 51.2 159.5	3.4 2.2 2.5 3.2 17.7 10.8 24.5 38.7 17.5 43.1	.1 .2 - 1.1 1.1 1.6 7.1 9.8 24.3	.7 .2 .7 1.2 5.1 3.5 4.6 10.8 6.1 19.2	.5 .1 .3 .1 .3 .5 .3 .7 .5 .8	1.1 .2 1.5 .7 2.7 1.3 2.3 3.2 1.4 3.1	1.8 1.9 .7 1.4 9.0 5.0 9.9 17.6 9.0 34.0	- .1 .5 .4 .5 1.3 .9 2.0	.3 .6 .6 .4 6.4 3.1 5.6 16.9 10.7 51.1	.7 .6 1.1 1.6 7.4 4.6 11.7 25.3 12.6 31.4	1.0 .8 1.2 1.3 5.6 1.9 5.3 9.4 3.6 17.8	1.3 1.6 1.7 1.6 13.2 8.2 23.4 56.3 35.2 85.6	.7 .3 .4 1.0 3.9 3.5 6.2 15.0 8.3 26.7	.7 .3 .3 .3 .2 2.5 3.6 9.2 5.9 27.4
Selected Physical Problems															
Severe physical problems ²	4.1 1.3 1.8 - 1.1	1.7 .9 .7 - .1	2.3 .4 1.1 - .9	.5 .2 .2 - .1	1.2 .5 .2 - .5	4.1 1.3 1.8 – 1.1		1.0 .1 .6 - .4	- - - -	.1 .1 - - -	.9 .2 .4 - .3	.8 - .4 - .6	1.7 .3 1.2 - .4	.6 .1 .5 -	.5 .1 - - .4
Moderate physical problems ²	17.9 .4 7.4 6.8 - 3.9	7.9 .1 3.9 2.2 – 1.6	10.1 .3 3.5 4.6 – 2.3	1.0 - - .3 - .7	3.1 - 1.9 .5 - .7		17.9 .4 7.4 6.8 - 3.9	6.1 .3 1.8 3.4 - 1.0	.3 .3 - -	3.1 - 1.8 .7 - .7	4.3 .3 .8 1.5 – 1.8	4.5 .1 2.4 1.5 -	6.7 .1 1.5 3.4 - 1.7	4.0 - 2.0 .9 - 1.1	1.4 - .7 .5 - .1

¹See back cover for details.

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

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

Table 2-8. Neighborhood - Occupied Units

		Ten	ure		ing unit ch				o zero.] Househ	old charac	teristics		Sele	cted subar	reas ¹
Characteristics	Total occu- pied	0	Dente	New con- struc- tion	Mobile	Phys probl	ems Mod-	Disala	His-	Elderly	Moved in past	Below poverty	Area	Area	Area
	units	Owner	Renter	4 yrs	homes	vere	erate	Black	panic	(65+)	year	level	one	two	three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Overall Opinion of Neighborhood 1 (worst)	5.7	1.9	3.8	.3	.7	.3	1.1	2.5	_	.6	1.4	1.5	2.3	1.0	1.3
3	1.9 6.3	1.0 2.2	1.0 4.0	_	.2 .5	.3 .2 .1	_ .7	.8 2.3	_	.6 .6	.4 1.5	.6 1.1	.7 3.3	.3 .7	.5 .1
45	7.1 34.0	3.5 16.9	3.6 17.1	.2 1.2	1.5 5.5	.3 .1	.9 2.0	1.4 8.8	.8	.8 7.5	1.7 7.8	1.3 6.8	2.7 14.8	1.1 5.3	.4 3.1
6	20.4 44.1	11.9 26.7	8.5 17.4	1.4 4.6	2.8 3.4	.4 .1	1.1	6.0 9.4	1.0	2.7 4.7	4.4 12.4	1.5 3.3	10.6 25.2	3.4 4.7	1.0 3.8
8	104.6 72.0 200.1	73.7 49.8 146.0	30.9 22.2 54.1	8.8 8.4 20.3	9.6 7.0 20.6	.1 .7 1.6	3.3 3.2 4.6	17.3 8.0 33.1	1.8 .4 1.9	16.6 10.5 49.6	19.7 13.1 33.8	7.8 4.7 19.4	51.5 36.8 78.5	11.5 8.6 28.8	10.7 6.6 24.8
10 (best) No neighborhood Not reported	2.3 5.0	1.6 3.0	.7 2.0	20.3 - .1	.2	1.0 - -	4.0 - .4	1.2	1.9	1.1 2.4	1.0	19.4	.7 .7 1.7	.3 1.6	.7 .1
Neighborhood Conditions	0.0	0.0	2.0												
With neighborhood	495.9	333.4	162.5	45.2	51.8	4.1	17.5	89.5	5.8	94.0	96.3	48.0	226.4	65.3	52.4
No problems With problems ² Crime	323.5 170.3 32.7	218.0 113.9 13.8	105.4 56.4 19.0	31.2 13.6 1.4	34.8 17.0 1.7	2.3 1.7 .6	10.1 7.5 2.7	55.2 34.1 13.1	4.0 1.8 .5	69.0 24.5 3.6	63.8 31.9 7.7	30.9 16.9 6.3	142.4 82.9 21.8	43.4 21.4 3.6	35.3 16.9 2.1
Noise Traffic	28.0 30.5	14.1 22.0	13.9 8.4	.7 2.0	3.1 1.5	.3	2.0	9.0 4.2	.6 .2	4.0 4.3	6.5 5.1	5.0 2.8	13.0 17.6	2.8 2.2	3.1 2.6
Litter or housing deterioration	16.0 7.0	11.3 6.0	4.8 1.0	.9 .9	1.0	.1	.9 .7	4.8 1.9	_	2.1	3.0	2.1	7.3 2.8	4.0	1.1
Undesirable commercial, institutional, industrial - People	7.2 56.3	5.2 34.5	2.0 21.7	.3	.2 6.0	- .8 .5	.3	.7 13.0	- 1.0	1.3 7.5	1.2 11.0	.3 7.0	3.4 25.5	.8 7.7	.4 6.6
Other Type of problem not reported	44.4 4.4	33.8 3.9	10.6 .5 .7	3.0 5.5 1.0	5.6 .5	.5 .1	3.4 1.2 -	7.8 .8	.1	7.1 .5	7.0 .3	3.5	19.7 1.8	8.6 .3	3.6 .3
Presence of problems not reported	2.2	1.5	.7	.4	_	_	_	.1	_	.4	.5	.2	1.1	.5	.1
Description of Area Within 300 Feet ² Single-family detached houses	357.8	279.9	77.9	32.7	19.9	2.4	11.6	57.1	2.4	76.8	51.3	29.8	153.9	53.7	34.6
Only single-family detached Single-family attached or 1 to 3 story multiunit	197.5 105.9	168.8 20.9	28.7 85.0	18.8 6.7	.7	1.3	4.3 4.5	34.9 36.4	.5 3.5	40.5 13.2	23.3 43.6	11.3 17.6	111.5 72.0	17.8 10.4	22.6 6.9
4 to 6 story multiunit7 stories or more multiunit	2.8 .7	.7 .3	2.1 .4	.2	_		.1	.6 .1	_	1.0 .6	1.0	.3 .1	2.5 .7	-	.1
Mobile homes Commercial, institutional, or industrial	61.5 40.1	42.4 20.5	19.1 19.6	5.6 .8	39.5 2.8	1.2 .4	3.5 2.3	4.6 6.6	.9 .7	10.5 11.3	10.7 9.2	7.7 7.1	6.6 13.0	10.4 10.9	9.4 2.1
Residential parking lots Body of water	41.6 10.9	7.0 8.3	34.6 2.6	3.6 1.5	1.2	.3 .1	.9	11.5 .6	.9 .1	5.7 2.1	19.6 1.8	6.3	34.0 5.8	3.3 .5	2.3 .6
Open space, park, woods, farm, or ranch4+ lane highway, railroad, or airport	151.8 16.5	108.4 7.4	43.4 9.2	17.1 .5	25.4 1.2	1.1 .3	7.1 .8	16.7 3.4	2.1 .2	30.0 4.1	24.8 5. <u>1</u>	14.3 1.4	36.5 10.3	32.7 2.9	14.6 .3
Other Not observed or not reported	6.3 .9	4.4 .7	1.8 .3	.3	.2	_	.3	1.3 .1	_	1.8 .1	.7 .1	1.0 .1	1.9 .3	2.3	.8 -
Age of Other Residential Buildings Within 300 Feet	47.4	44.0	0.0	4.4	0.0		0	0.5			5.0	4.5		0.4	4.4
OlderAbout the same	17.4 377.2	11.2 249.6 11.3	6.2 127.5 4.9	4.1 34.5	3.9 24.7 1.7	3.3	.3 12.2	3.5 74.7 2.0	.4 4.8	3.3 62.6	5.9 77.3 1.4	1.5 34.2	5.5 203.7 3.6	2.4 47.5	1.4 39.6 2.2
Newer Very mixed No other residential buildings	16.2 59.3 28.4	40.0 22.6	19.3 5.8	.3 2.9 3.3	15.7 15.8	.4 .1 .1	.9 3.0 1.4	8.1 2.1	.1 .4 .1	7.0 16.6 6.7	9.5 2.6	2.5 7.6 3.0	10.0 4.3	3.7 8.7 4.0	2.2 2.9 6.2
Not reported	4.7	3.2	1.5	.2	.2	.1	1.7	.3	.1	1.3	.8	.3	1.8	.8	1.0
Mobile Homes in Group	50.0	00.0	45.4	5.0	50.0	4.0	0.4	0.0	-		400	0.0	5.0	0.0	0.7
Mobile homes 1 to 6 7 to 20	52.0 33.8 7.5	36.6 25.9 3.2	15.4 7.9 4.3	5.8 3.6 .3	52.0 33.8 7.5	1.2 1.0 .3	3.1 2.2	3.2 2.7	.7	6.6 5.4 .5	10.2 5.6 3.2	8.2 5.5 .8	5.6 1.2 .3	9.0 4.6 2.7	9.7 7.5
21 or more	10.7	7.5	3.2	1.9	10.7	-	.5 .5	.5	.2 .5	.8	1.4	1.9	4.1	1.7	2.2
Other Buildings Vandalized or With Interior Exposed															
None1 building	465.2 3.4	309.7 1.2	155.4 2.2	41.5 .2	44.3 1.0	3.8 .1	15.5 .3 .6	86.5 1.2	5.4	88.9 .8	93.2	43.8 .8	221.2 1.1	61.1 .7	45.6 .8
More than 1 buildingNo buildings within 300 feet	3.2 26.0	1.0 21.9	2.2 4.1	3.3	1.0 5.8	.1	1.2	1.3 1.3	.5 .1	.3 5.7	.6 2.0	2.1 2.1	1.8 2.8	.8 3.5	.1 6.2
Not reported	5.4	4.1	1.3	.3	-	_	.3	.3	_	1.7	.7	.3	1.8	1.1	.6
Bars on Windows of Buildings With other buildings within 300 feet	471.7	311.9	159.8	41.7	46.2	3.9	16.4	89.0	5.8	90.0	94.7	46.7	224.2	62.6	46.5
No bars on windows1 building with bars	465.6 1.1	308.3	157.3	41.3	45.8	3.9	16.4	86.6	5.8	89.1 .4	93.3	45.8	222.3	61.7	45.8
2 or more buildings with bars Not reported	1.6 3.4	.8 2.5	.7 .9	_ .4	_ .2	_	_	1.1 .8	_	_ .6	.7 .7	.1	.3 1.3	_ .7	.1 .5
Condition of Streets															
No repairs needed	424.9	289.7	135.2	39.3 2.7	31.8	3.5	12.9	75.4	5.2	82.2	82.4	36.6	207.0	53.8	40.8
Minor repairs needed	45.3 12.7	27.6 7.4 11.5	17.7 5.3	2.7 .4 2.7	11.7 5.6 2.9	.4 .1	3.0 1.7	11.9 1.8 1.3	.6 .2	9.5 1.8 3.2	8.0 2.5 4.4	8.5 1.9 1.7	12.5 1.3 6.9	4.8 3.2 5.1	9.4 1.2 1.7
No streets within 300 feet Not reported	17.8 2.5	1.8	6.3 .7	.2	2.9	_	.4 _	.3	_	.8	.1	.4	1.1	.3	.3
Trash, Litter, or Junk on Streets or any Properties															
None Minor accumulation	427.6 64.9	301.0 30.5	126.6 34.3	42.6 2.5	36.0 13.6	2.7 1.1	10.4 5.5 2.0	67.0 20.6	3.8 1.8	85.1 9.8	81.9 13.6	33.4 13.6	204.1 21.5	54.4 9.1	45.3 7.5
Major accumulationNot reported	8.9 1.7	5.1 1.3	3.8 .4	.1 .2	2.4	.3	2.0	2.9 .2	.4	2.1 .4	1.7 .3	2.2	2.3 .9	3.7	.4

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

Table 2-9. Household Composition - Occupied Units

		Ten	ure	Hous	sing unit ch	naracteris	tics		Househ	old charac	teristics		Sele	cted subar	eas ¹
Characteristics	Total			New con-		Phys probl					Mayrad	Dalaw			
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	1 270.3 503.1	888.6 338.0	381.7 165.2	120.7 45.3	130.2 52.0	10.9 4.1	51.3 17.9	249.5 90.7	18.6 6.0	171.2 97.5	232.3 97.4	126.5 49.1	576.8 228.8	172.0 67.1	132.9 53.3
Persons															
1 person	121.5 169.9 94.9 78.4 27.0 7.4 4.1 2.3	64.4 122.4 65.3 59.2 18.4 5.3 3.1 2.4	57.1 47.5 29.6 19.2 8.7 2.1 1.0 2.0	7.5 17.5 8.1 9.1 2.1 .7 .3 2.4	13.1 15.6 11.9 8.0 2.7 .5 .2 2.3	.9 1.1 1.0 .7 .4 - 2.6	3.9 4.0 3.9 4.1 1.5 .1 .4 2.8	22.3 23.4 20.2 12.8 6.9 3.0 2.1 2.5	1.4 1.1 .9 1.7 .3 .4 .2 3.0	41.1 47.1 5.5 1.8 1.2 .1 .7	26.4 34.0 17.7 13.9 4.1 .9 .4 2.2	17.4 11.0 7.6 6.5 4.0 1.3 1.3	57.5 79.2 36.1 36.2 13.9 4.4 1.6 2.2	15.1 22.5 14.0 9.7 4.1 1.1 .5 2.3	12.5 17.7 11.8 8.4 2.1 .6 .3 2.3
Number of Single Children Under 18 Years Old															
None	314.1 86.0 71.9 22.8 6.9 .9 .4	210.3 58.0 50.6 14.2 4.1 .5 .3	103.8 27.9 21.3 8.7 2.8 .4 .1	25.0 9.2 8.3 2.2 .5 - - .5-	30.7 10.6 8.0 1.9 .7 - - .5-	2.2 .7 .8 .4 - - .5-	8.2 4.2 3.0 1.8 .4 .3 -	46.9 18.6 13.5 7.4 3.5 .6 .1	2.5 1.2 1.6 .6 - - .9	93.1 1.6 1.6 .6 .5 .1 -	60.1 18.2 13.9 4.2 .7 .3 .1	26.6 7.2 8.5 4.0 1.9 .4 .4	144.0 35.2 32.7 12.8 3.5 .3 .3	40.8 13.7 8.2 3.5 .6 .1 .1	31.9 9.7 9.2 1.9 .6 - - .5-
Persons 65 Years Old and Over None 1 person	397.1 69.9 36.1	252.8 51.1 34.1	144.3 18.8 2.0	42.5 2.0 .9	44.9 5.5 1.7	3.8 .2 .1	14.7 2.5 .7	75.9 12.1 2.7	5.8 .1 -	61.6 35.8	91.7 4.6 1.2	33.1 13.0 3.0	187.5 28.0 13.4	51.0 9.8 6.4	41.1 8.6 3.6
Age of Householder Under 25 years	24.3 46.3 61.0 118.9 97.1 58.1 56.4 41.0	4.3 19.3 34.3 79.9 75.8 46.2 47.1 31.0	20.1 27.0 26.7 39.0 21.3 11.9 9.3 10.0 37	2.3 7.6 9.3 13.8 8.6 1.1 1.5 1.0 37	4.8 5.6 6.5 12.6 11.1 4.6 3.4 3.2 42	.6 .3 .5 .8 1.2 .4 - .1 42	1.1 1.3 2.5 5.7 3.5 .9 2.1 1.0 42	5.8 8.5 11.3 24.5 18.6 9.4 7.5 5.2 43	1.4 1.1 1.0 1.3 1.0 .1 -	 56.4 41.0	15.1 20.6 18.3 23.4 11.3 4.1 2.4 2.2 34	4.9 4.0 4.5 9.7 4.5 6.1 7.3 8.0 48	14.7 24.1 28.6 58.1 42.7 23.3 23.0 14.3	3.8 5.1 7.9 13.6 12.7 8.6 9.3 6.2 48	1.5 3.8 6.1 13.5 10.5 6.0 6.4 5.4
Household Composition by Age of Householder															
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	381.7 275.6 6.8 22.7 33.5 73.3 94.3 45.1 39.2 26.7 9.6 8.8 39.1 19.3 8.3 121.5 52.0 29.8 13.5 52.0 18.5 18.5 18.5 18.5 18.5 18.5 18.5 18.5	273.6 223.9 1.7 13.5 22.9 60.2 84.3 41.2 18.0 9.2 6.6 2.2 31.7 13.6 64.4 24.1 10.0 7.6 6.5 5 40.3 6.6 5.2 12.0 12.0 12.0 12.0	108.1 51.7 5.0 9.2 10.6 13.1 10.0 3.9 21.2 17.5 3.0 7 35.1 25.6 7.9 1.7 57.1 27.9 5.9 2.1 29.2 12.0 6.4	37.8 30.7 1.0 5.6 6.0 10.2 6.8 2.0 5.2 4.3 3.3 3.7 7.5 4.0 2.1 1.2 7.5 2.8 4.3 3.5 2.8 4.3	38.9 26.4 2.2 4.1 3.0 7.7 7.5 1.9 2 5.6 6 2.2 3.0 5 1.3 1 8.9 4.8 2.4 1.7 4.2 9 1.0 2.3	31.7.1 45.5.5.1.6.3.3.1 9.5.4 9.4.1.3.1 4.3.1.1	14.0 7.0 .1 .3 .1.0 2.4 .7 .7 .1.1 .2 .3 .3 .5.4 .4 .7 .6 .3.9 .2.7 .1.2 .1.2 .1.1	68.4 30.9 66.2.1 4.2 9.4 11.1 3.5 6.0 2.1 5.5 28.9 17.7 8.2 3.1 1.2 2.3 8.4 4.9 2.5 1.0 13.9 5.2 4.4 4.9 2.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	4.6 2.7 9.4 5.5 4.4 1.5 1.5 1.4 7.3 3.3 1.7 3.3 4.4	56.3 45.1	71.1 40.3 3.3 8.1 8.5 12.2 6.5 1.8 14.4 12.3 1.8 3.3 16.4 13.0 2.8 26.4 15.0 12.7 1.7 6.6 11.4 7.3 2.6 11.4	31.7 11.1 9 1.5 7 2.9 1.9 3.3 3.4 2.3 7 7 4 4.7 17.4 5.9 2.4 1.5 2.1 11.5 2.1 7.9	171.4 119.3 3.3 9.4 14.9 35.4 18.0 19.8 14.4 4.3 21.0 8.9 2.4 57.5 23.4 15.1 5.6 2.7 34.0 12.1 8.9	52.0 37.1 1.7 3.0 4.6 7.5 12.3 8.0 5.5 3.5 1.7 3 9.5 4.6 3.3 1.6 6.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	40.8 29.1 5.2 2.2 3.5 8.5 10.3 4.2 3.0 1.6 7.7 4.8 2.2 2.1,7 12.5 5.2,2 7.3 1.1 1.2,2 4.0
Adults and Single Children Under 18 Years Old															
Total households with children Married couples One child under 6 only One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 One or more 6 to 17 only Other households with two or more adults One child under 6 only One under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only One or more 6 to 17 Two or or more under 6, one or more 6 to 17 One or more 6 to 17 Ton or more 10 to 17 Two or more under 6 only Two or more 10 to 17 Two or more 10 to 17 Two or more under 6 only Total households with no children Married couples Other households with two or more adults Households with one adult	189.0 134.4 26.5 20.0 15.0 4.0 68.8 24.1 4.4 3.3 2.1 1.3 13.1 5.1 1.9 18.9 314.1 143.2 49.4 121.5	127.6 105.0 19.2 15.2 10.7 56.8 11.0 2.0 2.0 1.6 1.3 .7 5.5 11.6 8 .4 .5 8.7 210.3 120.3 25.7 24.4	61.4 29.3 7.4 4.8 4.3 .9 12.0 13.1 2.4 1.7 .8 .6 .7.6 18.9 2.0 4.4 1.0 2.1 103.8 23.0 23.8 57.1	20.3 17.2 4.0 3.4 2.2 .6 7.0 1.1 4 - .2 .5 5 2.0 .6 6 - .2 .3 25.0 13.8 25.0 13.8 25.0 13.8 25.0 13.7 7.5	21.3 14.3 4.2 2.9 1.2 5.7 4.4 7 1.5 2.6 - 2 2.1 30.7 12.6 13.1	1.9 1.04 .4 .3 .3 .2 .2 .5 .1 .1 .2 .2 .2 .7 .7	9.8 4.3 4.7 3.1 2.9 3.1 1.5 2.4 4.1 6.6 1.3 8.2 2.7 1.6 3.9	43.8 18.9 2.7 3.0 1.7 1.3 10.2 11.0 1.6 1.1 3.8 7.2 13.9 1.1 3.9 4.1 2.2 8.0 46.9 12.3 22.3	3.5 2.28 .4 .5 .4 1.0 .2 .6 .3 .1 .1 .2.5 .7 .4 1.4	4.4 2.11 .6 6.1 .1 1.15 .1 1.5 .1 .1 3.3 .9 8.8 .2 .4 93.1 43.2 2 .8.8 8 41.1	37.3 22.00 5.7 3.7 3.5 1.0 8.2 6.8 2.5 .7 .7 .7 .7 .7 .7 .7 .7 .7 .9 8.5 1.8 1.6 .4 .4 .3 .3 .4 .4 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .1 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6	22.5 6.7 2.5 9.4 2.2 5.9 7.7 5.5 1.1 3.9 9.6 2.6 2.6 4.6 4.6 4.5 4.7	84.8 61.1 11.5 10.4 8.6 2.2 28.4 10.3 2.2 1.0 7, 7, 5.7 13.4 1.1 2.5 3 8 8.6 6 144.0 59.1 27.4 57.5	26.4 17.6 4.8 2.2 1.8 4 4.2 .8 5.5 .9 3 1.8 4.5 7 3.3 4.5 5 2.6 40.8 19.7 15.1	21.4 14.3 2.4 2.3 .7 .3 8.7 2.6 .3 .5 - - 1.8 4.5 .9 9 - .3 31.9 14.8 4.6 12.5

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

[Numbers in thousands. Consistent with the 1990	istent with the 1990 Census means not applicable or sample too small means zero or round Tenure Housing unit characteristics			or rounds t		old charac	Selected subareas ¹								
Characteristics	Total			New		Phys	sical lems								
	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old															
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more	169.5 47.3 31.0 14.2 2.1 93.7 47.5 35.3 10.8 28.5 15.8	222.6 115.4 31.1 19.6 10.1 1.4 66.3 32.8 26.0 7.5 18.0 10.3 7.6	111.1 54.1 16.2 11.3 4.2 .7 27.3 14.7 9.3 3.3 10.6 5.5 5.1	26.0 19.3 7.0 4.6 2.1 .3 8.3 4.0 .5 4.0 2.2 1.7	34.4 17.7 5.6 4.6 .8 .2 8.4 5.3 2.2 1.0 3.6 2.6 1.0	2.2 1.9 .6 .5 - .1 .7 .1 .4 .2 .5 .4 .1	9.7 8.2 1.3 .8 .6 - 5.4 3.1 1.2 1.0 1.5 .7	54.5 36.1 6.9 4.8 1.6 .5 22.4 11.4 7.8 3.2 6.8 2.4 4.3	2.8 3.2 1.5 1.2 .3 - 1.0 .4 .5 .1 .6 .5	97.0 .4 .1 .1 .3 .3 .1 .2 -	64.0 33.4 13.3 9.4 3.2 .7 14.2 7.2 5.4 1.6 5.9 3.9 2.0	31.1 18.0 3.4 1.9 1.4 4.1 2.6 1.7 6.2 3.0	150.5 78.4 23.0 14.2 7.5 1.3 40.6 19.2 15.7 5.8 14.7 7.7	45.5 21.6 7.8 5.5 2.1 .3 10.5 5.9 2.9 1.7 3.3 1.5 1.8	33.8 19.5 3.9 3.1 .6 .2 12.5 5.7 5.7 1.1 3.1 2.1
Persons Other Than Spouse or Children ²															
With other relatives	53.7 16.2 13.0 13.7 7.3 6.2 .2 .6 29.3 37.5 10.0	73.0 43.0 13.0 9.7 10.0 5.0 4.8 .2 .3 18.9 13.9 2.1	24.1 10.8 3.2 3.3 3.7 2.3 1.4 - .3 10.3 23.6 7.9	4.5 2.5 .9 1.0 .7 .2 - 2 1.2	9.0 4.9 1.9 2.2 3.1 2.4 .7 - 2.0 4.8 .7	1.4 .7 .2 .7	4.6 2.2 1.0 .8 .9 .5 .4 - 1.8 2.2	28.2 12.9 5.7 5.2 4.1 1.8 2.3 - .4 12.4 7.8 1.8	1.4 .3 - .1 .7 .5 .2 - .2 .6	15.4 2.4 7.7 2.1 2.5 .6 1.9 - .3 6.9 1.5	11.7 5.2 .9 1.5 1.8 1.2 .6 - 5.4 17.2 6.7	10.9 3.7 2.6 1.8 2.3 1.2 1.1 - .3 5.3 4.3 1.4	41.3 22.4 6.2 4.9 4.6 2.4 2.0 .2 .1 13.2 22.1 8.0	14.9 7.1 3.3 2.4 2.5 1.6 .9 - 4.8 4.0	10.8 5.6 2.5 1.2 1.7 .5 1.2 - .3 2.9
Lodgers Unrelated children, under 18 years old Other non-relatives One or more secondary families 2-person households, none related to each other 3-8 person households, none related to each other	5.6 12.0 4.4	2.1 5.3 1.6 7.4	3.6 6.7 2.7 14.1	 .9 .2 2.6	1.0 2.2 1.0 2.9	 .2 - -	 .6 .5 .6 .7	1.8 2.0 1.5 3.4	 .2 .5 .2 .1	 .6 - 1.4	2.3 4.8 2.1 10.7	1.5 .4 1.6	2.3 5.9 1.8 14.2	1.3 2.7 .9 1.3	 .3 .4 .3 1.0
Educational Attainment of the Householder															
Less than 9th grade	70.2 153.1 20.4 85.2 32.3 94.1 30.2 78.5	24.7 40.3 101.3 14.4 58.2 22.3 67.0 24.1 80.8 27.0	13.2 29.9 51.8 6.0 27.0 10.0 27.1 6.1 73.9 20.1	1.3 3.3 10.6 1.6 8.8 3.2 14.3 3.7 89.6 39.7	6.1 14.1 21.3 1.7 6.9 2.4 .7 .5 61.2 2.4	.1 .8 2.4 - .4 .2 .1 - 77.2 3.5	3.0 3.8 5.4 .4 2.4 1.5 1.7 .1 61.9	10.1 18.9 26.8 3.3 17.3 5.0 9.9 2.7 68.0 13.9	.9 1.0 1.4 .2 .8 .8 .3 .7 67.8 16.4	25.3 18.9 25.5 3.4 11.3 2.7 10.8 3.0 54.7 14.1	3.3 11.9 26.1 3.5 17.9 6.4 24.7 7.2 84.4 32.7	10.8 15.1 14.2 1.7 6.6 .7 1.7 .1 47.3 3.7	8.3 25.7 55.7 9.5 38.9 16.7 63.9 19.6 85.1 36.5	9.0 11.5 24.2 2.6 11.1 3.0 6.2 2.2 69.5 12.6	5.3 7.5 17.3 1.6 8.5 4.6 7.0 3.1 76.0 18.9
Year Householder Moved Into Unit															
1995 to 1999	196.0 91.0 38.1 35.2 24.5 36.8 20.2 8.5 3.4	13.0 104.6 70.6 31.0 31.6 22.6 34.3 19.5 8.2 2.5 1986	36.5 91.4 20.4 7.2 3.5 1.9 2.5 .7 .3 9	9.2 35.1 	5.4 19.8 14.2 5.3 2.2 3.3 1.7 - .2 1990	.2 2.6 .3 .4 - .4 .1 - - 1992	2.7 6.6 3.0 2.2 1.0 .8 .7 .8 - 1	10.5 40.5 15.4 5.8 5.7 5.5 4.4 1.1 .4 1991	2.0 2.5 .8 .3 - .1 .1 - .1 1993	2.3 11.4 11.0 7.2 10.2 7.9 20.4 16.3 7.6 3.1 1971	49.4 48.0 1995+	4.6 20.2 7.9 3.5 2.0 2.5 4.2 2.5 .9 .7	28.8 104.3 39.7 15.2 11.4 9.0 11.5 5.7 2.5 .7	5.1 22.7 9.3 5.3 5.4 4.7 9.0 4.1 1.3 .3 1987	3.8 17.5 12.5 5.3 4.7 2.4 3.2 2.3 1.4 .1 1988
Household Moves and Formation in Last Year															
Total with a move in last year	81.8 15.1 62.9 3.8 11.5 3.7 2.1 5.0 .7 25.0 7.8 14.2 3.0	44.1 26.5 3.4 21.9 1.1 2.7 .7 .3 1.5 2.14.9 4.0 9.2 1.8	74.3 55.4 11.8 41.0 2.7 8.8 3.0 1.8 3.5 .0.1 3.8 5.0 1.3	19.8 16.8 2.6 13.7 .6 .8 .4 .5 .5 2.1 .6 1.5 	13.1 8.5 1.2 6.8 5.5 1.0 -2 .7 -3.6 1.5 2.2	1.5 .9 .2 .7 - - - .6 .1 .4 -	5.7 3.4 1.3 1.9 .2 .6 .1 .1 .1 .1 .7 .7 .7	24.9 17.6 5.0 11.9 .7 1.4 .8 .3 -3 5.9 2.3 2.4 1.1	2.6 1.8 - 1.8 - 7 .1 - .5 - .1 - .1	7.0 4.1 - 3.9 .1 .3 - .3 - 2.6 .7 1.7	97.4 81.8 15.1 62.9 3.8 11.5 3.7 2.1 5.0 .7 4.1 1.1 2.9	12.6 7.8 1.8 5.7 .3 1.2 .4 .4 .4 .4 .7 3.6 1.6 1.7	63.0 43.5 9.0 32.6 1.9 8.3 2.8 1.5 3.5 6.1 1.2 3.6 6.2 1.3	15.4 10.1 1.7 8.0 .4 1.1 .4 .6 - 4.2 1.7 2.4	9.2 6.1 .4 5.3 .4 .7 .3 .1 .3 .6 1.6 .2

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Figures}$ may not add to total because more than one category may apply.

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

[Numbers in thousands. Consistent with the 1990	Census	Ter			sing unit ch			or rounds		old charac		Selected subareas ¹			
Characteristics				New		Phys	sical								
Characteristics	Total occu- pied units	Owner	Renter	con- struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR															
Total	97.4	30.5	66.9	18.8	10.2	.9	4.3	20.1	2.4	4.6	97.4	9.7	54.3	12.1	7.1
Location of Previous Unit															
Inside same (P)MSA In central city(s) Not in central city(s)		22.6	47.6 	12.8 	7.1 	.9 	3.8 	16.2 	1.2 	3.6 	70.2 	7.8 	39.1 	9.2 	5.1
Inside different (P)MSA in same state In central city(s) Not in central city(s)	3.1 3.0 .1	1.0 1.0 –	2.1 2.0 .1	.4 .4 –	.5 .5 –	- - -	-	.3 .3 –	.1 .1 -	- - -	3.1 3.0 .1	.2 .2 -	1.4 1.4 –	.5 .4 .1	.4 .4 -
Inside different (P)MSA in different state In central city(s) Not in central city(s)	19.4	5.6 5.1 .5	13.8 13.1 .7	4.6 4.1 .5	2.4 1.9 .5	- - -	.3 .3 –	3.0 2.9 .1	1.1 1.1 -	.9 .7 .1	19.4 18.1 1.2	1.4 1.2 .1	11.7 11.3 .5	1.5 1.5	1.2 1.2 -
Outside any metropolitan areaSame state	4.4 1.2	1.1 .3 .8	3.3 .9 2.4	1.0 .6 .4	.2 - .2	- - -		.5 .3 .3	- - -	.1 .1 -	4.4 1.2 3.2	.3 .1 .1	1.8 .5 1.3	.9 .3 .6	.4 .3 .2
Different nation	.4	.2	.2	_	_	-	.3	_	-	_	.4	-	.3	-	-
Structure Type of Previous Residence															
Moved from within United States	48.4 38.1 7.7	30.2 18.8 8.4 2.3 .7	66.8 29.6 29.7 5.3 2.1	18.8 11.4 4.9 1.8 .6	10.2 4.9 2.4 2.9	.9 .6 .3 -	4.0 1.7 1.8 .4 .1	20.1 8.7 9.9 .4 1.0	2.4 .7 1.6 .2	4.6 2.8 1.6 .3	97.0 48.4 38.1 7.7 2.9	9.7 4.3 3.7 1.1 .6	54.0 26.0 25.3 .8 2.0	12.1 5.9 3.9 2.0 .3	7.1 4.3 2.3 .6
Tenure of Previous Residence															
House, apt., mobile home in United States Owner occupied Renter occupied	35.1	29.5 15.9 13.6	64.7 19.2 45.5	18.2 10.8 7.4	10.2 4.1 6.1	.9 .2 .7	3.9 1.0 2.9	19.1 4.5 14.5	2.4 .4 2.0	4.6 2.5 2.1	94.2 35.1 59.0	9.1 1.9 7.2	52.1 18.3 33.8	11.8 3.9 7.9	7.1 2.2 4.9
Persons - Previous Residence															
House, apt., mobile home in United States 1 person 2 persons 3 persons 5 persons 6 persons 7 persons Not reported Median	13.3 28.8 19.5 18.7 7.0 2.0 1.4 3.5	29.5 2.4 10.2 4.5 7.7 2.3 .8 .3 1.3 2.8	64.7 10.9 18.6 15.0 11.0 4.7 1.2 2.1 2.6	18.2 1.7 6.8 3.0 4.7 .6 .8 - .6 2.6	10.2 .5 3.5 2.7 2.0 .5 .5 .2 .2	.9 -2 .5 .3 - -	3.9 .3 1.3 .5 1.1 .1 - .4 .1 3.1	19.1 2.7 4.4 3.7 3.5 2.5 .8 .7 .7	2.4 .3 .7 .4 .3 .1 .4 .2 .2	4.6 1.3 1.9 .4 .4 .1 - .1 .3 2.0	94.2 13.3 28.8 19.5 18.7 7.0 2.0 1.4 3.5 2.7	9.1 1.3 1.6 2.2 1.7 .5 .7 .9	52.1 8.3 15.1 10.1 10.2 4.2 1.2 .7 2.2 2.6	11.8 1.6 3.1 3.4 2.0 .9 .3 .1 .3 2.8	7.1 1.2 2.7 1.4 1.3 .3 - - 3 2.3
Previous Home Owned or Rented by Someone Who Moved Here															
House, apt., mobile home in United States Owned or rented by a mover Owned or rented by other By a relative By a nonrelative Not reported Not reported	71.5 18.4 12.7 4.8	29.5 24.8 3.5 2.7 .5 .3 1.1	64.7 46.7 14.8 10.0 4.3 .6 3.1	18.2 14.9 2.7 1.9 .6 .2	10.2 7.8 1.9 1.2 .7 -	.9 .7 .2 - .2	3.9 2.6 1.1 .8 .3 -	19.1 13.0 5.3 3.8 1.4 .1	2.4 1.9 .4 .4 - -	4.6 4.2 .3 .3 -	94.2 71.5 18.4 12.7 4.8 .9 4.2	9.1 6.5 2.3 1.7 .5 -	52.1 38.3 11.4 7.1 3.4 .9 2.3	11.8 9.1 2.3 1.9 .4 -	7.1 6.0 .7 .5 .1 -
Change in Housing Costs															
House, apt., mobile home in United States Increased with move Stayed about the same Decreased Don't know Not reported	50.6 18.7 22.0 1.0	29.5 19.7 4.0 4.6 .4 .7	64.7 30.9 14.7 17.4 .6 1.1	18.2 12.4 2.2 3.3 .2	10.2 3.6 3.3 3.0 - .2	.9 .3 .2 .4 -	3.9 1.4 1.2 1.2 -	19.1 10.6 3.1 4.8 - .5	2.4 .7 .9 .7 -	4.6 1.3 1.9 1.2 .2	94.2 50.6 18.7 22.0 1.0 1.8	9.1 4.2 2.7 1.9 .1	52.1 30.3 8.8 11.5 .2 1.3	11.8 5.3 2.8 3.3 .4	7.1 3.5 1.8 1.7 —

¹See back cover for details.

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

Numbers in thousands. Consistent with the 1990		Ter			sing unit ch					nold charac	cteristics		Selected subareas ¹			
Characteristics	.			New			sical lems									
onal action states	Total occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three	
RESPONDENT MOVED DURING PAST YEAR																
Total	100.6	32.4	68.2	18.8	10.9	.9	4.8	20.8	2.6	5.1	97.1	10.2	55.6	12.5	7.1	
Reasons for Leaving Previous Unit ²																
Private displacement Owner to move into unit	4.2 .9	1.5 .3	2.7 .6	.7 .1	1.0 .2	-	_ _	1.1 .4	.3	.1 .1	3.9	.4	2.3 .7	.2 .2	.3	
To be converted to condominium or					.2											
cooperativeClosed for repairs	_	_	.1	- -	_	_	_	=		_	1 .1	_ _	.1	_	-	
OtherNot reported	1.2	.5 .7	1.4	.1 .5	.3 .5 .3	_	_	.7	.2	_	1.9 1.0	.3	1.3 .3	_	.1 .2	
Government displacement Government wanted building or land		.3	.1 .1	.3	.3	_	_	.1 .1	_	.1 .1	.4	.1 .1	_	.1 .1	_	
Unit unfit for occupancyOther	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	
Not reported Disaster loss (fire, flood, etc.)	.3	.3	.3	.3	.3	_	_ _	_ .1	-		.3	_	_ .1	_ .1	_	
New job or job transfer	21.1	6.4	14.7	4.9	1.9	_	.9	2.0	.3 .7	.5	20.8	1.0	12.7	1.4	1.9 .7	
To be closer to work/school/otherOther, financial/employment related	3.9	1.5 .7	7.8 3.2	1.3 .8	.7 .5	-	.1 .1 .7	1.0 1.0	.3	.5 .2 -	9.1 3.8	.8 .5	5.0 2.3	1.4	_	
To establish own household Needed larger house or apartment	11.8	4.8 4.0	9.0 7.8	2.3 2.4	1.9 .7	.4 .4	.7 .4 .1	3.3 2.5	.4	.3 .4	13.8 11.8	1.7 1.6	8.6 5.8	1.6 1.3	.7 .9	
Married Widowed, divorced or separated	2.7 5.4	1.7 1.1	1.0 4.3	1.0 .5	.2 .7	-	.1 .6	.1 .8	.1		2.1 5.0	.1	1.3 2.0	.3 2.0	.1	
Other, family/person related Wanted better home	12.2	3.1 3.1	9.1 5.5	1.5 2.0	2.4 .9	_	.6 .6 .6	2.2 2.6	.3	1.6 .6	11.5 8.6	1.4 1.5	4.7 5.4	1.9 .7	.7 .6	
Change from owner to renter	.7	6.7	.7	.2 2.1	.8		.1	1.3	_	.1	.7 6.5	.3	.3 3.3	.1	.4	
Change from renter to owner Wanted lower rent or maintenance	6.5	1.3	5.1	.9	1.5	_	.9	1.7	.1	.8	6.2	.3	3.7	1.1 1.2	_	
Other housing related reasonsOther	13.6	1.6 4.0	4.2 9.5	1.3 2.4	.5 1.2	- .1	.9 .5 .7	1.5 3.2	.4	.7 1.1	5.5 13.3	1.1 1.5	3.1 8.5	1.3 1.4	.5 .6	
Not reported Choice of Present Neighborhood ²	1.8	.9	1.0	.2	-	_	_	.3	-	-	1.4	-	.9	.1	.1	
Convenient to job	30.9	9.7	21.2	7.3	2.6	.4	.4	5.0	.9	.5	30.6	1.4	20.9	3.2	1.9	
Convenient to friends or relatives Convenient to leisure activities	21.0 6.5	6.8 2.0	14.2 4.5	4.2 1.6	3.4 .2	.4 .4	1.1	3.9 1.0	.9 .8 .3	1.4	20.0 6.5	3.4	11.0 4.7	3.3 .8	1.2 .6	
Convenient to public transportation Good schools	1.8 8.9	.1 5.2	1.7 3.6	3.1	_ .7	_	- - .1	1.1 2.0		_ _	1.8 8.6	.6 1.0	1.8 4.8	_ .6	1.0	
Other public services Looks/design of neighborhood		.6 8.1	1.3	.4 5.3	1.0	- - .4	.3	.5 3.4	- - .3	.1 1.3	1.8 19.4	1.8	.9 13.4	.3 1.1	.8	
House was most important consideration	18.2 37.1	9.3	8.8 26.8	4.3 7.1	2.5 4.4	.3	.3 .3 .8 2.5	2.4 8.2	.4	2.3	18.2 35.3	1.9	9.0 19.2	2.8 5.9	1.1 2.7	
OtherNot reported	2.9	1.0	1.9	.2	4.4	.1	2.5	.7	0	2.3	2.5	.3	1.6	.1	.3	
Neighborhood Search																
Looked at just this neighborhoodLooked at other neighborhood(s)Not reported	38.7 59.4 2.4	11.6 20.0 .9	27.2 39.4 1.6	6.2 12.5 .2	6.9 4.0 –	.6 .2 .1	1.5 3.3 -	6.3 14.0 .6	.8 1.7 –	3.1 1.9 –	36.5 58.6 2.0	5.0 5.2 -	18.0 36.4 1.1	6.6 5.7 .1	3.2 3.8 .1	
Choice of Present Home ²																
Financial reasons Room layout/design		12.8 12.0	26.2 11.6	6.3 8.0	6.1 1.2	.4	3.0	6.8 4.1	1.0	.9 1.5	38.1 23.6	4.1 1.5	21.2 14.8	5.6 1.7	2.5 1.9	
KitchenSize		.9 7.5	.3 10.2	.3 5.2	.7	_	.4	.2 3.9	.2	.4	1.2 17.6	1.5	.6 11.8	.1 1.4	1.0	
Exterior appearanceYard/trees/view	6.9	4.3 4.4	2.6 3.0	2.5 2.3	.2 .2 .2	_	.1	.7 1.0	.1	.4 .2	6.9 7.4	.3 .6	4.2 4.4	.4 .7	.6 .3	
Quality of constructionOnly one available	5.2 17.1	4.6 1.4	.6 15.7	2.5 2.2	.2 1.9	_ .5	1.0	.4	.1 .7	.3	5.2 16.9	2.8	2.5 10.4	.4 2.0	.6 1.4	
Other	29.9	8.9	21.0	4.9	3.4	.1	1.1	4.9	.5	2.6	28.2	2.5	15.0	5.0	2.0	
Home Search																
Now in house Looked at only this unit	1.3	26.5 .7	18.9 .6	12.7 .3	_ _ _	.3 .1	2.3	6.1 .2 3.9	.6	2.9	43.4 1.1	2.8	22.7 .3	5.9 .3	3.9	
Looked at houses or mobile homes only Looked at apartments too	33.5 8.7	21.5 3.2	12.0 5.6	10.6 1.5	_	.2	1.5 .4	3.9 1.6		2.6	32.3 8.6	1.8	18.1 3.6	3.8 1.7	2.9 .7	
Search not reported Now in mobile home	1.9	1.1 3.7	.7 7.2	.3 2.2	10.9	- .5	.1 .8	.4 .7	.5	.1	1.5 10.2	.2 1.7	.7 1.2	.1 2.2	.7 .3 .7	
Looked at only this unit Looked at houses or mobile homes only	.5	2.0	.5 3.4	1.0	.5 5.4	- - .5	.3	-	.2	_	.5 5.1	.7	.7	1.5	 - .7	
Looked at apartments too Search not reported	4.8	1.7	3.1	1.2	4.8	.5	.5	.7	.2	_ _ _	4.3	1.0	.5	.5 .2	.7	
Now in apartment	44.2	2.2	42.1	3.8	2	.1	1.8	14.0	1.5	2.2	43.5	5.7	31.7	4.3	2.5	
Looked at only this unit Looked at apartments only	31.7	1.9	1.0 29.8	.3 2.8	- - -	-	1.3	.6 9.1	1.2	2.0	.8 31.1	.4 3.9	.3 23.5	.3 2.4	2.5 .3 1.7	
Looked at houses or mobile homes too Search not reported		.3	10.0 1.3	.8 –	_	.1	.6 –	4.0 .4	.3	.1	10.3 1.3	1.3 .2	6.9 1.0	1.4 .1	.6 -	
Recent Mover Comparison to Previous Home																
Better homeWorse home	48.3 20.4	23.5 1.9	24.8 18.4	13.7 1.1	4.4 3.2	.6 .3	1.9 1.7	9.4 4.0	.9 .7	2.2	47.1 19.6	4.6 2.1	25.1 11.7	5.6 1.9	3.2 1.5	
About the sameNot reported	29.9	6.1 .9	23.8 1.1	3.9 .2	3.4	_	1.2	7.2 .3	1.0	2.0	29.1 1.4	3.4	17.8 .9	4.8 .1	2.3 .1	
Recent Mover Comparison to Previous Neighborhood																
Better neighborhood Worse neighborhood	16.6	15.2 2.5	22.7 14.1	9.1 1.4	5.0 1.8	.9 -	1.5 .9 2.1	7.3 3.8 8.5	.7	1.9 .4	37.6 15.9	4.0 1.9 3.5	21.0 9.5	4.2 2.2 4.2	1.9 1.7 2.9	
About the sameSame neighborhood	39.4 4.3	11.8 2.0	27.7 2.3	7.1 .8	3.4 .7	_	2.1 .3	1.0	.4 1.2 .2	2.0	37.9 3.9	3.5 .7 .2	22.7 1.4	1.6	.6	
Not reported	2.4	1.0	1.4	.4	_	_	_	.3	_ =	.2	1.8	.2	1.0	.3	.1	

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Figures}$ may not add to total because more than one category may apply to a unit.

Table 2-12. Income Characteristics - Occupied Units

		Ten	ure	Hous	sing unit cl	haracteris	stics		Househ	old charac	teristics		Sele	ected suba	reas ¹
Characteristics	Total			New con-		Phys prob									
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Household Income															
Less than \$5,000	16.3 34.7 35.6 34.4 40.2 54.8 36.1 30.3 51.3 47.6 57.6 31.1 12.3 20.8 34 936	6.0 15.7 19.0 17.4 22.7 32.3 24.2 19.8 37.5 36.8 48.5 27.9 11.5 18.5 43 156	10.3 18.9 16.6 17.0 17.5 22.5 11.9 10.5 13.9 10.8 9.0 3.2 .8 2.2 25 508	.8 .7 .4 1.7 2.2 3.4 3.9 2.8 4.7 6.9 7.6 3.8 1.5 4.9 52 932	2.6 4.4 4.8 5.5 4.8 7.0 5.1 3.7 5.3 4.6 1.7 1.2 .9 .5	.3 .3 .4 .4 .1 .7 .5 .2 .4 .1 .1 .1 .1 .28 953	2.0 1.9 2.4 1.9 1.3 2.5 1.0 .4 1.8 .7 .6 .6 .7 .1 23 070	6.9 12.3 7.9 8.9 10.2 9.6 6.5 5.6 4.3 1.9 1.2 1.1	- .3 .7 .5 1.0 .8 .3 .6 .4 .4 .7 .2 - .1	5.0 18.8 17.6 11.2 7.5 12.1 5.6 3.5 2.4 5.0 2.3 3.1 1.6	3.6 4.6 6.0 7.2 9.9 15.1 8.0 6.5 9.4 8.7 9.0 4.6 1.3 3.6 31 468	16.3 23.9 5.4 3.0 .6 - - - - - - - - - - - - - - - - - -	6.4 11.5 12.7 15.4 16.2 24.7 16.0 13.8 22.0 21.3 28.0 18.2 8.1 14.5 39 117	5.0 6.0 5.3 5.6 7.2 7.0 4.2 3.4 5.1 6.7 2.4 .8 1.1 28 242	1.8 5.3 3.9 3.4 6.2 4.0 3.3 4.2 4.4 6.7 3.5 1.6 1.1
As percent of poverty level: Less than 50 percent 50 to 99	17.1 32.0 41.0 40.9 372.1	5.2 12.2 23.4 23.1 274.1	11.9 19.9 17.6 17.8 98.0	.3 1.2 1.2 3.1 39.6	2.4 5.8 6.3 4.7 32.8	.3 .5 .1 .4 2.7	2.2 2.2 3.0 1.1 9.4	8.7 12.4 10.4 9.6 49.4	- .8 .4 1.2 3.6	3.6 11.8 18.3 12.2 51.6	3.3 6.3 6.7 9.4 71.6	17.1 32.0 	6.8 12.3 14.4 16.3 179.0	5.3 4.5 7.5 5.5 44.3	2.1 5.1 4.4 4.5 37.1
Income of Families and Primary Individuals															
Less than \$5,000	18.3 36.1 38.2 35.4 43.2 54.5 36.7 29.9 49.0 46.2 53.8 30.0 11.7 20.1 33 508	6.6 16.1 19.6 17.6 23.6 33.1 24.5 20.2 37.6 36.4 46.3 27.2 10.9 18.2 42 026	11.8 20.0 18.6 17.8 19.6 21.4 12.1 9.7 11.4 9.8 7.4 2.8 1.9 23 665	.9 1.1 .3 1.3 2.6 3.6 4.2 3.4 4.5 6.6 6.6 3.8 4.9 50 923	2.8 5.1 4.6 5.5 5.8 5.1 3.7 5.3 4.8 1.2 1.2 .7 .5 26 969	.3 .3 .4 .4 .4 .1 .8 .5 .4 .4 .1 .1 .1 .1 .28 235	2.3 1.8 2.6 2.3 1.6 2.2 1.0 .4 1.3 .6 .6 .6 .7 .1	7.4 12.3 9.1 9.2 10.9 9.3 6.5 5.0 6.6 6.1 4.1 1.9 1.2 1.1 23 349	- .5 .7 .7 .10 .5 .2 .7 .4 .5 .4 .2 .2 .1	5.0 19.2 17.9 11.0 7.5 12.2 5.5 3.5 4.4 2.2 5.0 2.3 1.6 18 014	4.8 5.1 7.6 7.7 11.2 14.2 7.8 6.6 7.7 8.0 7.8 4.2 1.1 3.5 29 308	17.1 24.0 4.9 2.7 .4 - - - - - - - - - - - - - - - - - -	7.7 11.5 14.4 17.1 18.3 25.2 16.0 13.6 20.6 20.3 25.7 17.3 7.4 13.8 36 562	5.0 6.5 5.4 5.2 7.3 7.2 4.2 3.1 7.2 5.1 6.5 2.4 1.1 27 870	2.0 5.5 4.5 3.8 3.4 6.2 3.9 4.4 6.7 3.4 6.7 3.4 6.7
Income Sources of Families and Primary Individuals															
Wages and salaries	407.9 374.7 154.5 58.1 132.3 236.3 109.2 48.6 21.2 24.1 32.7	271.8 245.6 116.0 47.6 104.1 191.9 94.0 33.3 5.9 13.8 20.5	136.2 129.1 38.5 10.5 28.2 44.4 15.3 15.3 10.3 12.2	42.7 40.4 18.6 4.7 4.0 26.4 13.4 5.3 3 2.7 2.7	43.3 41.1 15.3 3.2 10.7 11.6 2.2 4.3 2.4 2.4 3.8	3.4 3.3 1.5 .1 .7 1.4 .8 - .3 .4	13.7 12.5 4.4 1.1 4.2 4.1 1.1 1.7 2.9 1.6 2.5	72.8 68.9 25.1 4.8 21.3 17.5 6.8 6.7	5.6 5.6 2.7 .6 .3 1.3 .3 .4 .1 .5	31.8 18.6 5.1 7.7 92.3 56.3 25.1 9.1 4.1 	89.2 85.0 26.5 8.6 9.6 37.9 15.6 12.8 4.7 6.5 8.0	21.3 17.7 1.9 1.4 20.7 7.2 1.5 2.3 12.9 4.2 4.8	193.9 178.7 65.1 26.5 49.4 119.8 61.0 24.5 9.4 8.4 8.3	53.1 49.0 23.7 6.6 21.2 28.0 10.8 3.4 3.2 3.4 7.8	41.6 39.0 14.2 4.7 15.4 17.4 7.3 3.7 2.0 3.8 3.4
Amount of Savings and Investments															
Income of \$25,000 or less No savings or investments \$25,000 or less More than \$25,000 Not reported	181.0 102.6 50.4 8.9 19.2	90.6 39.9 32.1 7.3 11.3	90.5 62.6 18.3 1.6 7.9	6.8 3.3 2.1 .5 .9	25.6 17.8 4.9 .5 2.5	1.6 1.5 - - .1	10.7 7.0 2.8 - 1.0	49.9 39.1 7.1 .1 3.6	3.1 1.7 .7 .1 .5	64.7 27.6 24.5 5.7 6.8	38.2 24.7 8.0 .5 5.0	49.1 36.8 7.7 .4 4.2	73.1 40.6 18.6 4.1 9.9	30.5 17.8 9.5 .7 2.6	20.4 14.5 3.7 .3 1.9
Food Stamps															
Income of \$25,000 or less	181.0 23.3 144.7 13.0	90.6 5.4 77.3 7.9	90.5 18.0 67.4 5.0	6.8 .3 5.7 .7	25.6 3.3 21.0 1.2	1.6 .6 .9 .1	10.7 3.1 6.8 .8	49.9 13.4 33.9 2.5	3.1 .1 2.7 .3	64.7 3.8 56.8 4.1	38.2 4.6 29.7 4.0	49.1 17.5 28.6 3.0	73.1 9.8 56.7 6.7	30.5 3.8 25.2 1.5	20.4 3.3 15.9 1.3
Rent Reductions	440.0		440.0	5.0	45.0	0.4	0.0	40.7		45.0		00.4	04.0	40.0	40.0
No subsidy or income reporting	148.0 - 147.7 11.2 136.4 .1 .3	::	148.0 - 147.7 11.2 136.4 .1 .3	5.8 - 5.8 .2 5.7 - -	15.2 - 15.2 1.4 13.8 - -	2.1 - 2.1 - 2.1 -	9.2 - 9.1 .6 8.5 - .1	40.7 - 40.7 1.4 39.3 - -	4.4 - 4.4 - 4.4 	15.3 - 15.3 2.6 12.7 - -	63.0 - 62.8 2.6 60.2 - .1	20.4 - 20.4 2.2 18.2 - -	81.3 - 81.2 3.6 77.5 .1	18.0 - 17.9 1.6 16.3 - .1	12.8 - 12.8 1.4 11.4 - -
Owned by public housing authority	8.8 5.6 .6 .6 1.7	 	8.8 5.6 .6 .6 1.7	.3 .6 – –	- - - - .2	.1 .1 - -	.7 - - - .1	6.9 3.4 .3 .2 .4	- - - - -	2.6 .9 .1 .1	2.3 1.1 .1 .1 .3	6.3 4.1 .4 .4 .2	5.1 1.8 .4 .1 .6	.5 1.5 .1 .3 .4	1.1 1.1 - - .2

Table 2-13. Selected Housing Costs - Occupied Units

		Ten			sing unit ch			or rounds i		old charac	teristics		Sele	cted subar	reas ¹
Characteristics	Total			New con-		Phys									
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	503.1	338.0	165.2	45.3	52.0	4.1	17.9	90.7	6.0	97.5	97.4	49.1	228.8	67.1	53.3
Monthly Housing Costs															
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$550 to \$599 \$600 to \$599 \$600 to \$599 \$1,000 to \$799 \$300 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Median (excludes no cash rent)	5.9 54.5 34.8 30.8 22.7 29.7 31.3 28.4 59.2 46.2 37.4 46.7 27.9 14.1 19.0 14.5 511	4.1 47.3 31.4 23.7 14.5 13.5 13.4 11.1 31.0 24.6 25.8 40.4 25.9 13.2 18.0	1.9 7.2 3.4 7.1 8.2 16.2 17.9 17.3 28.2 21.6 11.5 6.3 2.1 .9 1.0 14.5 489	.3 2.1 .8 1.1 1.0 1.8 1.2 1.3 4.5 3.4 4.5 3.4 4.5 3.1 5.7 3.1 5.7 3.1 4.5	1.4 11.6 3.9 4.4 4.1 6.2 5.5 3.6 6.1 1.7 3 1.0 .2 .3 5 1.2 350	1.0 .3 .3 .5 .5 .5 .3 .6 .1	.8 2.4 1.5 1.6 .9 1.2 1.6 1.5 1.5 1.7 1.1 .7 406	2.1 10.1 4.6 5.1 4.3 7.9 7.3 9.0 12.7 8.5 5.9 3.6 3.5 462	- .1 .1 .1 .3 .4 .8 .5 .5 .1.0 .6 .5 .1 .1 .3 .4 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5	2.2 26.6 14.1 13.4 6.8 4.8 3.4 2.7 4.4 4.3 2.7 1.5 .9 1.5 5.6 261	.8 3.4 1.1 3.2 3.5 7.5 8.0 8.9 17.0 14.1 8.6 9.0 4.0 2.7 2.5 565	2.4 10.8 4.6 3.6 2.1 4.0 4.4 3.5 2.6 .3 .8 .6 .2 .3 .5.5 311	2.6 12.8 12.3 11.4 8.4 11.6 12.2 13.3 25.1 21.8 26.7 16.0 8.0 13.1 4.0 594	5 10.0 5.3 5.8 4.3 6.1 5.4 4.6 5.9 5.3 3.9 4.9 7.7 1.9 406	.4 7.2 3.3 2.8 2.0 3.0 2.9 2.3 7.7 4.6 3.3 6.2 2.7 1.1 2.2 1.6 526
Median Monthly Housing Costs For Owners															
Monthly costs including all mortgages plus maintenance costs	559 518	559 518		885 858	284 275		310 297	524 487		263 249	771 756	239 230	717 653	403 385	562 517
Monthly Housing Costs as Percent of Current Income ²															
Less than 5 percent	23.2 62.9 90.7 86.6 66.7 50.9 26.3 18.5 23.5 8.7 6.4 8.9 11.7 3.6 14.5	22.3 57.0 70.7 59.9 45.5 29.6 13.1 9.7 12.7 4.7 2.4 3.9 4.8 1.6	.9 5.9 20.0 26.7 21.2 21.3 13.2 8.8 4.0 5.0 7.0 2.0 14.5 25 24	2.0 4.7 6.5 9.3 7.3 6.7 1.9 1.7 1.6 .6 .8 1.2 .1 .3 20 20	5.5 8.8 9.1 6.0 5.4 3.6 2.9 1.9 2.0 1.0 2.2 1.5 1.2 16 16	.2 .5 .7 .6 .4 .1 .5 .2 - .1 - .1 19	1.1 1.1 3.2 1.7 2.3 1.4 .8 .9 1.4 1.2 .1 .6 6 1.1 .2 .7 23 22	1.9 5.6 10.7 14.3 15.1 11.2 6.0 4.3 5.6 2.7 2.7 2.7 3.2 1.1 3.5 23	-4 .6 13.3 .4 .7 1.0 .3 .4 -1 .5 .1 -2 27 26	4.0 13.2 18.9 12.0 10.4 8.8 5.1 3.4 6.1 2.5 2.7 2.3 2.8 1.0 5.6 19	2.0 5.4 10.8 18.3 13.6 8.5 4.4 5.3 1.7 1.8 2.2 3.5 1.1 2.5 23	.2 .8 2.4 1.9 3.2 3.2 3.1 5.2 2.6 5.7 9.2 3.5 5.5 50 41	8.3 24.2 38.0 42.6 30.0 27.1 13.4 9.0 13.3 4.5 4.2 3.6 5.8 .9 4.0 20	3.3 7.4 12.0 11.1 10.1 6.0 4.6 1.6 2.3 1.5 1.1 2.1 1.6 1.9	2.0 5.9 9.0 9.2 7.7 5.5 2.9 2.7 2.2 9 .6 1.0 1.9 4 1.6 20
Nonrelatives' Shared Housing Costs															
Nonrelatives in housing units	21.3 .7 2.5 3.7 2.1 1.0 11.2 250	7.9 .6 1.0 .7 .7 4.5 265	13.3 .1 2.0 2.7 1.4 .4 6.8 244	2.0 - .3 - .3 1.5	2.6 .2 - - .2 2.2 	- - - - - -	1.5 - .3 - .4 - .8	4.6 .1 1.0 .6 .3 .1 2.5 191	.4 -3 .2 - - -	1.0 - .2 .1 .3 - .4	9.8 - 1.4 1.8 1.3 .4 4.9 256	1.7 .3 - .4 .3 - .7	13.3 .4 1.6 3.0 1.7 .5 6.2 255	1.1 .1 .3 - .1 - .6	.9 - .2 .3 - .1 .3
Monthly Cost Paid for Electricity															
Electricity used	503.1 5.3 70.7 140.4 104.1 98.8 35.3 13.4 79 35.1	338.0 1.5 37.0 85.5 75.6 79.8 30.1 11.2 87 17.2	165.2 3.8 33.7 54.9 28.5 19.0 5.3 2.2 66 17.8	45.3 .2 8.3 15.0 10.6 7.3 1.0 .7 72 2.1	52.0 .5 5.1 12.3 13.7 12.9 5.4 .5 88 1.7	4.1 7 .7 .8 .9 .5 - 89 .4	17.9 .3 3.3 5.5 1.8 3.0 1.0 .7 69 2.2	90.7 1.0 15.4 28.9 16.3 11.5 6.5 2.0 71 9.1	6.0 .4 1.3 1.7 1.1 .3 .6 .3 66	97.5 1.4 17.1 27.3 18.8 14.0 5.2 2.4 73 11.2	97.4 1.5 20.4 34.7 17.6 12.4 3.1 1.1 67 6.7	49.1 1.0 9.2 12.9 7.8 5.4 2.6 1.0 69 9.4	228.8 3.9 39.1 74.3 43.8 39.7 15.0 5.3 73 7.8	67.1 .4 7.6 15.1 11.5 12.3 4.7 1.3 82 14.1	53.3 .4 5.1 11.2 12.1 13.4 4.4 2.4 91 4.2
Monthly Cost Paid for Piped Gas															
Piped gas used	204.8 31.8 95.5 47.6 15.8 5.9 1.5 .9 43 5.8	150.3 18.4 73.3 38.5 12.8 4.5 1.0 .9 44	54.5 13.4 22.3 9.1 2.9 1.4 .5 - 38 5.0	24.5 5.1 12.1 5.0 1.5 .3 .3 .2 40	1.8 .2 1.0 .5 - - -	1.5 .3 .4 .7 - - - 	5.7 .3 2.9 .8 .7 .3 .3 45	40.6 5.5 17.3 9.4 3.8 1.7 .4 - 45 2.6	.8 .2 .7 - - - - 	42.5 4.0 21.2 11.3 2.7 .7 .4 .4 44 1.7	35.5 7.4 15.7 6.0 3.4 1.0 .3 .2 40 1.6	19.1 3.5 8.8 3.6 1.0 .7 .1 - 40 1.5	118.5 18.7 55.5 28.5 7.9 3.0 .6 .4 42 3.9	31.1 3.6 13.4 8.5 3.8 .6 .3 .2 47	15.8 4.3 7.3 2.5 .8 .4 - .1 37

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

		Ten	ure	Hous	sing unit ch	naracteris	tics		Househ	old charac	teristics		Sele	cted subar	eas ¹
Characteristics				New		Phys									
Characteristics	Total occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Average Monthly Cost Paid for Fuel Oil Fuel oil used	50.6 10.0 24.6 10.4 1.4 1.3 .4 .1 39 2.4	37.2 7.6 18.1 7.9 1.2 1.3 .3 .1 40	13.4 2.4 6.5 2.5 .3 - .1 - 39	.4 - .3 .2 - - - -	6.6 2.7 2.4 1.0 - - - 29 .5	- - - - - - - -	1.1 - .6 .3 - .1 - .1	8.9 .6 4.0 2.6 .3 .3 .4 46	.3 .1 .1 - - - -	19.7 3.3 10.0 4.0 .6 .7 .3 .1 41	5.1 1.6 2.0 .8 - - - 33 .6	5.4 .7 1.7 1.7 .3 - - - 47	15.8 4.2 6.4 2.7 .3 .5 .4 - 37 1.3	7.4 1.2 3.4 2.3 .3 - - 43	4.3 .3 2.8 .7 .1 .1 40
Property Insurance Property insurance paid	372.9 28	320.2 31	52.7 18	40.2 26	31.2 22	1.8	8.2 20	46.2 23	2.2	80.4 28	50.4 22	17.9 21	165.7 25	47.1 28	39.7 37
Monthly Costs Paid for Selected Utilities and Fuels Water paid separately	250.0 23 106.5 12 25.0 50 82.2 10-	200.2 24 88.3 13 20.0 50 58.1	49.8 20 18.2 10 - 5.0 49 24.0	26.1 26 13.4 16 1.9 3.4	13.1 22 13.1 16 4.6 31 10.5	1.8 .9 .2 1.5	8.4 21 3.4 1.3 8.1 25	47.2 22 12.2 10- 3.6 51 15.6 14	1.4 1.0 - .7	49.7 20 21.3 10 - 7.1 55 16.1 16	35.5 22 15.2 15.2 1.4 9.2 10-	17.9 20 9.1 10 - 2.8 8.5 22	136.1 23 19.1 18 4.4 58 26.9	21.4 20 19.8 10 2.5 13.5 17	24.0 27 15.8 10- 4.4 61 9.3
OWNER OCCUPIED UNITS Total	338.0	338.0		38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Cost and Ownership Sharing Ownership shared by person not living here Costs shared by person not living here Costs not shared Cost sharing not reported Costs shared by person not living here Costs ont shared Costs not shared Cost sharing not reported Ownership sharing not reported Ownership sharing not reported	8.5 1.4 7.1 - 324.3 1.3 321.2 1.8 5.1	8.5 1.4 7.1 - 324.3 1.3 321.2 1.8 5.1		1.1 .3 .8 - 37.0 .2 36.7 .2 .5	.8 - .8 - 35.6 - 35.4 .2 .2	- - - 1.7 .1 1.6	.3 - .3 - 7.6 - 7.6	1.6 .3 1.3 - 34.9 .1 34.8 - 2.3	- - 1.4 - 1.4 - 1.1	1.7 - 1.7 - 75.7 .1 75.1 .4 .8	.6 .3 .3 - 28.3 - 28.0 .3 1.6	.7 -7 -16.2 .1 15.9 .1	3.1 .4 2.7 - 133.4 .9 131.9 .6 2.9	2.0 .1 1.9 - 43.5 .3 42.9 .3	1.0 .3 .7 - 36.1 - 36.0 .1 .8
Monthly Payment for Principal and Interest															
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$339 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$599 \$700 to \$799 \$800 to \$99 \$1,000 to \$1,249 \$1,500 or more	10.6 15.1 11.8 13.3 15.0 13.0 11.9 12.2 29.2.4 15.4 17.3 12.0 5.2 8.5 8	10.6 15.1 11.8 13.3 15.0 13.0 11.9 12.2 29.2 22.4 15.4 17.3 12.0 5.2 8.5 .8		1.8 1.1 1.8 9.8 5.5 7.7 1.7 4.2 4.1 4.2 4.1 1.6 687	4.3 3.4 4.6 2.1 1.2 1.0 .7 .3 .8 .2 .2 .5 -	- .2 - .1 .1 .1 .3 - 	.2 .2 .3 .7 .4 .2 .4 .7 .1 .3 .1 	.9 2.9 3.0 1.6 2.5 1.3 2.1 1.6 4.0 1.9 1.8 .2 .3 1.1 .1 421	.1 .1 .3 .3	1.9 3.1 1.4 1.7 1.1 .8 .5 .6 1.9 .4 .7 .6 .6 .2 .2 .2 .2 .2	.5 1.3 1.7 1.0 1.4 1.4 1.3 1.7 3.1 2.5 2.8 2.3 2.6 9 9 1.4 .1 586	1.1 1.2 1.2 3.3 6.3 3.3 1.4 4.3 3.1 1.2 3.3 	2.6 5.5 3.5 4.6 6.0 4.2 4.6 6.4 11.9 9.1 6.2 3.7 6.2 5.5	1.3 2.5 1.9 2.5 2.4 1.6 2.2 1.2 4.5 1.8 1.8 1.8 3	2.1 1.6 1.3 1.4 1.5 1.8 4.6 2.0 1.9 1.7 6 .5 1.2
Average Monthly Cost Paid for Real Estate Taxes						_									
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median	55.5 82.4 72.4 48.9 44.8 14.9 19.0 61	55.5 82.4 72.4 48.9 44.8 14.9 19.0 61	 	7.1 4.9 7.3 5.8 6.9 3.5 3.0 75	28.0 6.9 .2 .3 .5 - .7 25 -	.9 .2 .5 - - .1 -	2.9 3.1 .7 .4 .6 .1 -	7.1 12.5 9.7 4.8 3.8 .4 .6 50	.1 .4 .9 .1 .1	14.3 23.6 16.1 9.2 9.1 3.0 2.8 52	7.6 4.5 5.0 5.2 3.4 2.1 2.7 66	7.1 6.1 2.4 1.1 .6 - .1 32	9.1 13.2 31.6 30.5 29.0 10.8 15.2 88	8.7 17.1 10.7 5.5 3.2 .4 .7 46	10.9 10.7 7.1 3.8 3.6 .9 .8
Annual Taxes Paid Per \$1,000 Value Less than \$5 \$5 to \$9 \$10 to \$14 \$15 to \$19 \$20 to \$24 \$25 or more Median	40.8 150.7 119.7 12.4 2.3 12.0 9	40.8 150.7 119.7 12.4 2.3 12.0 9	 	6.6 18.6 11.3 .6 .5	8.9 11.3 7.7 1.7 .9 6.1 9	.4 .8 .3 - - .2 	1.1 4.0 1.4 .5 - .9	4.5 14.2 16.4 1.4 .6 1.8	.1 1.1 .3 - - -	13.1 30.8 29.3 3.2 .3 1.5 9	6.3 13.4 9.3 .7 - .7 8	2.1 8.2 5.2 1.0 - .9	8.0 44.4 76.5 5.4 1.0 4.2	5.0 22.4 15.7 1.5 .5 1.1	8.6 21.2 5.1 1.3 .2 1.5
Routine Maintenance in Last Year Less than \$25 per month \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more per month Not reported Median	172.5 66.8 10.9 15.3 6.9 6.6 5.3 53.7 25 -	172.5 66.8 10.9 15.3 6.9 6.6 5.3 53.7 25 -		25.2 4.9 .3 .8 .2 .2 .3 6.8 25 -	25.5 4.1 .5 .7 - - 5.9 25-	.9 - - .1 .3 - .4	4.5 .7 .1 .6 .1 - .1 1.6 25-	20.5 6.4 1.8 1.2 1.1 .6 .3 6.9 25 -	.3 .6 .1 .1 -1 .1	43.2 13.3 1.9 1.7 .4 1.6 .4 15.6 25 -	11.6 3.9 .3 1.1 .1 .6 .3 12.7 25 -	10.7 1.4 .5 .7 - .1 - 3.9 25 -	60.2 34.5 6.1 8.4 4.1 4.4 3.2 18.6 25	28.1 6.1 .6 1.6 .3 .3 .3 .9.0 25 -	21.3 6.8 .7 2.0 1.3 .7 .4 4.8 25-

26 Charlotte, NC-SC 1995

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

		Ter	nure	Hous	sing unit cl	haracteris	stics		Househ	old charac	teristics		Sele	ected suba	reas ¹
Characteristics	Total			New con-		Phy: prob	sical lems								
	occu- pied units	Owner	Renter	struc- tion 4 yrs	Mobile homes	Se- vere	Mod- erate	Black	His- panic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNER OCCUPIED UNITS—Con.															
Condominium and Cooperative Fee															
Fee paid	9.7 .3 .3 .1.9 2.5 3.0 - 1.0 .7 95	9.7 .3 .3 1.9 2.5 3.0 - 1.0 .7 95		1.2 - .6 .3 .2 - .2		:	::	.9 - .2 .4 .1 - .1	.1 - .1 - - - -	2.5 - .7 .5 .4 - .9 -	1.1 - .2 .3 - - .3 .3 	.3 - - .1 .1 - - -	8.0 .3 .8 2.2 2.9 - 1.0 .6 103	.5 - .4 - - - .1 	.9 .6 .2 .1
Other Housing Costs Per Month															
Homeowner association fee paid Median Mobile home park fee paid Median Land rent fee paid Median Median Median Median Median Median Median Median	26.0 18 1.6 	26.0 18 1.6 	 	9.9 20 .3 –	 1.6 –	- :: - ::	- :: - ::	1.6 .2 -	- 	2.3 	4.4 21 .2 -	.3 .3 -	20.1 20 - 	.7 .6 –	2.4 .2 -

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 (Jensus m	neans not ap	plicable or sa	ampie too sn	naii means		ed units					
Characteristics				Rooms		<u> </u>			Bedi	rooms		
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	503.1	1.9	130.7	233.4	137.2	5.5	1.1	39.0	160.2	227.2	75.7	2.7
Persons												
1 person2 persons	121.5 169.9	1.3	60.0 42.5	44.4 84.9	15.7 41.9	4.5 5.5	.7 .4	28.7 8.3	53.8 63.2	33.1 78.7	5.2 19.3	2.1 2.7
3 persons 4 persons	94.9 78.4	-	18.6 7.0	48.1 36.6	28.2 34.8	5.7 6.3	_	1.7 .1	28.1 10.7	50.8 45.5	14.3 22.0	2.8 3.1
5 persons	27.0 7.4	-	1.8	14.2 2.9	10.9 4.0	6.1 6.5+	_	.1	3.0	14.5 2.8	9.4 3.7	3.2 3.5+
7 persons or more	4.1 2.3	-	.5 .3 1.6	2.2 2.4	1.6 2.9	6.1		_ 1.5-	.4 1.9	1.9 2.5	1.8 3.4	3.4
Rooms												
1 room	.9						.9	_	-	-	-	
2 rooms3 rooms	1.1 29.6						.3	.8 29.2	.4	_	-	1.0
4 rooms5 rooms	101.0 129.4						_	7.3 1.7	93.7 50.8	76.9	-	2.0 2.7
6 rooms 7 rooms	104.0 63.6							_	12.0 2.4	87.1 45.3	4.9 15.9	3.0 3.1
8 rooms 9 rooms	37.7 21.0							_	.3 .4	12.5 3.7	24.9 16.9	3.5+ 3.5+
10 rooms or more	14.9 5.4							- 3.1	.1 4.4	1.6 5.9	13.1 8.2	3.5+
Bedrooms												
None1	1.1 39.0	1.1	_ 36.6	_ 1.7	_	 3.5						
2 3	160.2 227.2	- -	94.1	62.8 164.0	3.2 63.2	4.2 5.9						
4 or more	75.7 2.7	-	_ 1.8	4.9 2.8	70.8 3.5 +	6.5+						
Complete Bathrooms	2.7		1.0	2.0	3.34							
None	1.1	.2	.1	.4	.4		_	.2	.3	.4	.3	
1 1 and one-half	185.8 63.6	1.7	90.9 13.2	82.4 39.9	10.8 10.5	4.5 5.4	1.1	35.6 3.0	94.6 20.7	50.0 34.5	4.4 5.5	2.1 2.7
2 or more	252.6	.1	26.4	110.7	115.4	6.3	_	.2	44.6	142.2	65.5	3.1
Less than one-eighth acre	5.1	_	2.1	1.9	1.1	5.0	_	.3	2.3	2.1	.4	2.5
One-eighth up to one-quarter acreOne-quarter up to one-half acre	20.3 74.8	.1	5.5 6.9	9.4 37.9	5.3 29.9	5.5 6.1	_	1.0	8.7 15.0	8.9 43.5	1.7 15.5	2.5 2.6 3.0
One-half up to one acre1 to 4 acres	78.2 96.0	-	5.2 10.6	39.1 50.1	33.9 35.3	6.2 6.0	_	1.1 .4	11.3 19.2	44.2 56.0	21.6 20.4	3.1 3.0
5 to 9 acres	13.8 17.1	-	1.9	8.4 8.8	3.5 6.3	5.7 6.0	_	.3	3.2 4.6	9.4 9.2	1.3	2.9 2.9
Don't know	83.2 15.5	=	24.4 5.9	40.9 6.7	17.9 3.0	5.3 5.1	_	3.5 .9	33.4 8.5	37.5 4.7	8.8 1.4	2.6 2.3
Median	.84		.75	.87	.81	3.1		.47	.77	.86	.83	2.3
Income of Families and Primary Individuals												
Less than \$5,000\$5,000 to \$9,999	18.3 36.1	.1 .4	9.4 18.8	7.6 14.8	1.2 2.1	4.4 4.4	_ _	3.1 6.7	8.9 18.0	5.5 10.1	.9 1.2	2.2 2.1 2.3 2.3
\$10,000 to \$14,999 \$15,000 to \$19,999	38.2 35.4	.1 .4	14.7 13.2	18.0 17.7	5.4 4.1	5.0 5.0	.1 .4	5.1 4.6	18.0 15.5	12.3 13.8	2.6 1.2	2.3 2.3
\$20,000 to \$24,999 \$25,000 to \$29,999	43.2 54.5	.4 .2 .1	16.4 18.0	21.0 23.8	5.7 12.5	5.0 5.3	.2	4.8 6.7	19.2 20.4	17.1 20.9	1.9 6.6	2.4 2.5
\$30,000 to \$34,999 \$35,000 to \$39,999	36.7 29.9	.3	9.2 7.5	20.3 17.2	6.8 5.2	5.4 5.4	.3	2.5 1.2	12.7 10.8	18.7 15.2	2.5 2.7	2.7 2.7
\$40,000 to \$49,999 \$50,000 to \$59,999	49.0 46.2	-	8.7 6.9	26.6 24.3	13.7 15.0	5.7 5.8	_	1.4 .9	13.2 11.2	28.0 26.4	6.4 7.8	2.7 2.7 2.9 2.9 3.1
\$60,000 to \$79,999 \$80,000 to \$99,999	53.8 30.0	-	4.5 1.3	24.6 10.7	24.7 17.9	6.3 6.5+	_	.8 .3	7.4 3.0	32.0 15.4	13.6 11.2	3.1 3.3
\$100,000 to \$119,999 \$120,000 or more	11.7 20.1	_ .1	.9 1.1	3.5 3.1	7.3 15.7	6.5+ 6.5+	_	.2	1.0 1.0	5.4 6.4	5.1 12.0	3.4 3.5+
Median	33 508		22 811	33 403	57 973			20 051	25 141	39 989	66 008	
Monthly Housing Costs Less than \$100	5.9	.1	2.8	2.4	6	4.5	.1	.8	28	1.6	5	22
\$100 to \$199	54.5 34.8	.1	17.1 7.0	29.6 20.6	.6 7.7 7.2	5.2 5.5	-	5.1 2.1	2.8 23.1 11.5	23.2 18.7	.5 3.2 2.5	2.5
\$250 to \$299 \$300 to \$349	30.8 22.7	.2 .1	7.0 7.0 7.4	15.2 9.0	8.4 6.2	5.6 5.4	.1	1.6 2.8	9.3 7.4	15.5 9.2	4.3 3.3	2.8
\$350 to \$399 \$400 to \$449	29.7 31.3	.1 .1 .3	14.2 14.6	11.9 11.8	3.5 4.6	4.6 4.6 4.6	.1 .2	4.9 4.4	13.2 15.1	9.4 8.6	2.1 3.0	2.2 2.5 2.7 2.8 2.6 2.2 2.2 2.4 2.7 2.9 3.1 3.3
\$450 to \$499 \$500 to \$599	28.4 59.2	.5 - .6	13.9 21.2	11.2 27.8	3.3 9.6	4.6 4.6 5.1	.4	4.4 4.7 6.4	13.2 24.8	8.8 22.8	1.8 4.8	2.2
\$600 to \$699	46.2 37.4	.b _ _	11.8	26.8 24.3	7.6 8.6	5.3	-	3.5	15.7 9.4	24.0 23.0	3.0	2.7
\$700 to \$799 \$800 to \$999 \$1,000 to \$1,249	46.7 27.9	-	4.6 1.7	24.3 23.5 7.7	21.5	5.7 6.3	_	.6 _ 3	5.4	30.4	4.4 10.9	3.1
\$1,250 to \$1,499	14.1	-	.7 .5 .8	2.7	19.6 10.8	6.5+ 6.5+	_	.3	1.1 1.3	16.0 6.3	10.5 6.4	3.3
\$1,500 or more No cash rent	19.0 14.5	.3	5.4	1.6 7.4	16.6 1.4	6.5+ 4.9	.1	.8 1.0	.3 6.6	3.9 5.9	14.0 .8	3.5+ 2.4
Median (excludes no cash rent) Median Monthly Housing Costs For	511		425	505	805			419	431	569	881	
Owners Monthly costs including all mortgages plus												
maintenance costs Monthly costs excluding 2nd and subsequent	559		276	488	849			202	311	601	927	
mortgages and maintenance costs	518		266	451	770			194	297	548	867	

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

•			•									
						Occupi	ed units					
Characteristics				Rooms					Bedi	rooms		
	Total	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	338.0	.2	39.0	171.4	127.3	6.0	.1	4.1	76.2	187.0	70.4	3.0
Value												
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$150,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$149,999 \$200,000 to \$249,999 \$250,000 to \$249,999 \$300,000 or or more	12.6 14.2 7.6 12.7 18.1 25.9 30.3 28.2 57.4 35.1 33.0 29.9 12.4 7.8 12.9 86 763	.1	6.3 6.5 2.9 2.7 4.1 4.4 3.6 3.1 2.8 9.7 1.5 3.3	5.7 7.0 3.8 8.2 12.3 18.7 20.6 18.7 36.7 17.8 10.9 6.3 2.2 1.0 1.4	.57 .9 1.8 6.4 17.8 16.3 21.4 23.4 23.4 11.5 11.5 132 185	4.5 4.7 5.0 5.3 5.4 5.6 5.7 5.9 6.5+ 6.5+ 6.5+ 6.5+	.1	.7 .7 .5 .5 .3 .1 .5 .4 .1 .1 .1	6.4 7.0 3.4 5.0 9.4 12.4 7.7 7.7 9.1 2.2 7 .4 3.3 55 636	4.6 6.3 3.2 6.5 7.6 11.8 19.3 41.6 26.0 18.4 13.1 2.4 2.8 87 146	.9 .3 .4 .6 .8 1.7 2.5 6.6 2.5 5.7 11.4 14.6 7.5 5.0 9.8	2.4 2.5 2.6 2.4 2.5 2.9 2.9 3.0 3.0 3.2 3.5 3.5+ 3.5+

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

[Numbers in thousands. Consistent with the 1990	Conduct mod	по постаррносью				and 1-family mobi	le homes		
Characteristics		Less than 500	500 to 999	1000 to 1499	1500 to 1999	2000 to 2499	2500 square		
	Total	square feet	square feet	square feet	square feet	square feet	feet or more	Not reported	Median
Total	393.7	2.4	48.6	88.5	76.2	43.1	57.4	77.3	1 622
Persons									
1 person2 persons	74.4 136.9	1.0 1.0	16.3 16.9	17.1 33.3	11.7 28.1	4.7 15.5	4.3 18.1	19.2 24.0	1 300 1 594
3 persons 4 persons	78.2 70.8	.3	8.3 4.6	17.6 15.1	17.1 12.3	9.7 10.0	9.4 17.9	15.8 10.7	1 646 1 915
5 persons6 persons	23.1 6.6		2.0	3.1 1.4	5.3 1.2	2.2	5.6 1.6	5.0 1.5	1 876 1 908
7 persons or more Median	3.8 2.4		.4 2.0	.9 2.3	.5 2.4	.4 2.6	.3 3.2	1.3 2.3	1 518
Rooms									
1 room 2 rooms			_ _	<u> </u>	_ _	_ _	_ _	_ _	
3 rooms 4 rooms	5.5 53.9	1.2	1.9 25.6	.4 9.0	1.1		.6	2.0 16.6	640 853
5 rooms6 rooms	103.6 95.2	.4	17.1 3.5	39.5 30.4	14.1 29.9	2.6 8.3	3.7 6.7	26.2 16.4	1 268 1 592
7 rooms 8 rooms	62.8 37.2	.2	.5 —	7.7 1.4	22.0 7.3	14.1 13.2	8.5 11.4	9.8 3.9	1 911 2 300
9 rooms 10 rooms or more	20.7 14.9		- -		1.4	3.7	14.2 12.4	1.4 1.1	2500+ 2500+
Median Bedrooms	5.9		4.4	5.4	6.3	7.2	8.3	5.3	
None		<u>-</u>	_ =	_	_	_	_	<u>-</u>	_277
2	7.1 98.8	1.2	2.5 31.1	.5 24.1	5.9	2.7	2.3	2.8 32.0	681 1 033
3 4 or more	213.8 74.0	.4 –	14.1 .9	61.5 2.4	59.9 10.3	23.7 16.7	18.9 36.2	35.1 7.4	1 611 2500+
Median Complete Bathrooms	2.9		2.2	2.8	3.0	3.3	3.5+	2.6	•••
None	.9	_	.1	_	.3	.1	_	.4	
1 and one-half	128.1 44.0 220.6	2.0 .3 .2	30.6 3.9	33.6 15.3 39.7	8.3 9.4 58.2	2.5 2.5 37.9	2.5 3.1 51.8	48.6 9.4	1 107 1 428 1 904
2 or more	220.6	.2	13.9	39.7	56.2	37.9	31.6	18.9	1 904
Less than one-eighth acreOne-eighth up to one-quarter acre	5.1	.3	1.2	1.7	.6	.4	. =	1.0	1 179
One-quarter up to one-half acre	20.2 74.8	.3 .2 .2 .2 .4	4.5 5.6	4.8 23.5	3.7 18.6	.9 9.5	1.6 10.1	4.5 7.3	1 327 1 621
1 to 4 acres	78.2 96.0	.4	6.4 13. <u>8</u>	18.5 22.2	18.2 19.4	12.0 12.1	15.8 18.4	6.9 9.9	1 785 1 678
5 to 9 acres 10 acres or more	13.8 17.1	.1	1.7 2.0	2.6 2.4	3.5 4.6	2.0 1.9	2.4 3.9	1.6 2.1	1 757 1 816
Don't know Not reported	79.4 9.1	1.1	11.0 2.4 1.00	10.8 2.1 .71	6.9 .7 .81	4.0 .4 .86	3.9 1.3 .96	41.7 2.2 . 78	1 313 1 247
Income of Families and Primary	.84		1.00	./1	.01	.00	.90	.76	
Individuals									
Less than \$5,000 \$5,000 to \$9,999	10.4 24.0	_ .6	2.9 6.6	1.8 3.5	.3 1.6	.1 .7	.3 .7	4.9 10.3	960 974
\$10,000 to \$14,999 \$15,000 to \$19,999	27.9 23.9	.4 .3 .4	5.4 5.5	7.1 6.0	2.0 3.0	1.4	1.4 1.6	10.3 7.0	1 218 1 223
\$20,000 to \$24,999 \$25,000 to \$29,999	30.6 38.8	.4 .5	5.6 6.4	9.1 6.4	3.5 8.6	1.7 4.1	1.4 3.6	8.9 9.3	1 267 1 592
\$30,000 to \$34,999 \$35,000 to \$39,999	28.6 23.0	-	3.9 3.6	9.6 6.5	6.7 5.1	1.3 2.0	2.4 2.3	4.8 3.5	1 421 1 471
\$40,000 to \$49,999 \$50,000 to \$59,999	41.0 40.1	.3	3.6 3.3	12.9 9.9 9.6	10.2 11.5	4.2 6.1	3.0 4.2	6.8 5.2	1 516 1 689
\$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999	48.6 27.3 10.7	_ _ _	.9 .5 .2	4.0 1.4	14.3 5.3 2.2	10.1 5.4 2.6	10.6 10.0 4.2	3.1 2.1	1 928 2 256 2 281
\$120,000 or more	18.7 37 732		.4 23 474	.8 35 689	1.8 47 067	2.9 59 056	11.8 74 756	.1 1.0 23 450	2500+
Monthly Housing Costs	002			55 555		00 000		20 .00	
Less than \$100 \$100 to \$199	4.2 46.9	.2 .1	1.9 10.4	.4 13.0	.4 6.6	1.3	.3 1.6	1.0 14.0	863 1 228
\$200 to \$249 \$250 to \$299	31.9 27.4	.1 .6 .1	5.1 3.9	7.1 6.5	7.1 5.4	3.2 2.8	2.4 2.6	6.3 6.2	1 496 1 511
\$300 to \$349 \$300 to \$349	18.4 20.0	.4	3.9 5.2	1.9 3.5	2.1 1.1	2.8 2.9 1.4	2.0 2.2 2.1	4.9 6.3	1 608 1 188
\$400 to \$449 \$450 to \$499	21.2 17.6		4.9 3.3	5.2 4.3	1.8 2.3	2.4 1.0	1.3 1.0	5.6 5.8	1 284 1 308
\$500 to \$599 \$600 to \$699	38.0 28.6	_	5.7 2.0	11.4 9.3	6.7 6.3	2.5 2.0	4.1 2.0	7.6 7.0	1 414 1 474
\$700 to \$799 \$800 to \$999	28.4 42.3		.4	11.7 9.7	7.9 16.1	2.2 7.8	3.0 5.9	3.1 2.9	1 530 1 810
\$1,000 to \$1,249 \$1,250 to \$1,499	26.9 13.3	.3		2.7	8.1 1.9	7.6 3.5	7.2 7.5	1.0	2 122 2500+
\$1,500 or more No cash rent	18.2 10.4		.3 1.7	.3 1.5	.8 1.5	2.2	14.0 .4	.6 4.7	2500+ 1 330
Median (excludes no cash rent)	511		328	514	660	787	1 007	382	
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	557		247	520	700	819	1 061	320	
Monthly costs excluding 2nd and subsequent	514		238	480	639	720	957	302	

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

•			•			•			
			Size of o	ccupied detached	d 1-family homes	and 1-family mobi	ile homes		
Characteristics	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	323.4	1.9	31.8	76.9	69.7	40.0	55.6	47.4	1 696
Value									
Less than \$10,000 \$10,000 \$10,000 to \$19,999 \$20,000 to \$39,999 \$40,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$19,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$200,000 to \$249,999 \$250,000 to \$249,999 \$300,000 to \$299,999	12.3 13.9 7.4 12.2 17.3 23.4 27.8 25.6 55.0 33.6 32.8 29.7 12.0 7.6 12.8 87 931	.7 2 -2 .1 .1 .1 .1 .2 -	8.6 6.8 3.0 2.4 2.6 2.7 2.3 1.4 1.1 - .4 4 1.1 21 695	1.7 3.9 2.0 3.0 4.5 8.5 13.8 13.1 16.9 4.8 1.1 .7 .3 .7	.5 1.0 7 2.0 2.2 2.5 4.1 4.1 19.5 15.7 11.7 4.1 .9 4.3 .98 257	- .3 .4 .4 .1 .9 1.3 5.5 6.2 10.3 10.7 2.1 .6 .3 131 424	.1 .1 .3 .3 .7 .4 .7 .1.1 .5.4 .6.9 12.1 .7.4 .5.6 .10.8	.6 1.6 1.4 3.7 6.9 8.6 5.1 4.6 3.1 1.7 1.6 .6 .6 .6 .7	795 936 1 007 1 261 1 265 1 263 1 326 1 347 1 658 2 078 2 410 2500+ 2500+

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

				Owner o	ccupied					Renter	occupied	
		With mo	rtgage			With no m	nortgage		All rei	nters	Unsubsidiz	zed renters1
Characteristics			Not sp	ecified			Not sp	ecified				
			Condo or				Condo					
	Total	Specified ²	Coop	Other	Total	Specified ²	Coop	Other	Specified ³	Other	Specified ³	Other
Total	213.7	179.0	7.4	27.4	124.2	94.7	2.9	26.7	163.3	1.9	147.8	1.9
Income of Families and Primary Individuals												
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$349,999 \$30,000 to \$349,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$110,000 to \$119,999	2.2 4.1 3.9 6.5 14.4 15.2 16.4 14.6 26.4 28.2 36.9 21.5 9.1 14.3 51 097	9 2.3 3.2 4.7 10.3 12.4 10.8 21.1 24.3 34.2 20.1 8.3 13.9 54 694	.1 .3 - 4 1.0 .5 1.0 .8 1.3 .3 .9 .4 .1 .1 36 842	1.2 1.6 .7 1.4 3.1 2.2 3.0 4.0 4.0 3.6 1.8 .9 .7 .7	4.4 12.0 15.7 11.1 9.2 18.0 5.6 11.2 9.5 5.7 1.8 3.8 27 739	3.3 9.3 12.7 8.6 6.6 14.1 5.3 4.0 8.0 5.9 7.7 4.4 1.2 3.6 27 463	2 .1 .1 .4 .3 .7 .6 	1.1 2.5 2.9 2.6 3.4 2.5 .9 2.6 2.3 1.7 .9 6.2 27 780	11.8 19.6 18.6 17.7 19.6 21.0 12.1 9.5 9.5 11.1 9.5 7.4 2.8 .8 1.8	-4 -1 -4 -2 -3 -3 	7.1 13.4 16.2 16.4 19.5 20.4 12.0 9.5 7.4 2.8 8 1.8 25 304	- 4 - 1 - 4 - 2 3 3 3 - - - 1
Monthly Housing Costs												
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$500 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$1,249 \$1,550 to \$1,499 \$1,550 to \$1,499 \$1,550 to \$1,499 \$1,550 to \$1,499 \$1,500 to \$1,249 \$1,250 to \$1,499 \$1,500 to \$1,249 \$1,250 to \$1,499 \$1,500 to \$1,249 \$1,250 to \$1,499 \$1,250 to \$1,499 \$1,500 to \$1,249 \$1,250 to \$1,499 \$1,500 to \$1,249 \$1,500 to \$1,249 \$1,500 to \$1,249 \$1,250 to \$1,499 \$1,500 to \$1,249 \$1,250 to \$1,249 \$1,250 to \$1,249 \$1,240 \$1,2	.1 3.1 2.2 3.8 4.3 8.7 9.8 9.9 24.9 24.9 25.3 13.2 17.5	.1 .6 .1.5 .2.4 .3.4 .7.4 .7.6 .21.4 .18.3 .22.4 .35.4 .24.2 .21.5 .16.3	- .1 - .1 .4 .1 2.2 2.0 .9 1.1 .2 .2	- 2.4 .7 1.4 .9 3.3 1.9 2.2 5.1 6.1.6 2.7 .9 .6 1.2	3.9 44.2 29.1 19.8 10.1 4.8 3.6 1.2 2.4 1.0 1.2 5.5 	2.2 31.2 23.3 16.1 7.6 4.1 3.1 1.1 1.3 8 1.0 .4 -	.3 .7 .6 .4 .1 .3 .1 	1.7 12.6 5.1 3.2 2.1 .5 2 2 1 - .1 .1 .5 .1 .1 	1.9 7.2 3.2 7.1 8.0 16.0 17.7 17.0 28.2 21.3 11.5 6.1 2.1 1.9 1.0 13.9 490	- - 2 - 1 1 1 2 3 3 - 1 1 - - - - 1 1 2 - - - - - - - - - -	.3 1.1 2.0 6.7 7.3 15.2 16.3 16.9 28.1 21.2 11.4 6.1 2.1 .9 1.0 11.3	- -2 - 11 12 -3 - - - - - - - - - - - - - - - - - -
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	780 720	831 766	649 630	527 513	240 224	246 230	 	211 192				
Monthly Housing Costs as Percent of Current Income ⁴												
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 30 to 34 percent 35 to 39 percent 40 to 49 percent 60 to 69 percent 70 to 99 percent 100 percent or more Zero or negative income No cash rent Median (excludes 2 previous lines) Median (excludes 3 lines before medians)	2.6 21.3 43.1 46.3 36.0 23.4 10.8 8.1 10.3 3.1 1.6 3.5 3.4 1	2.1 16.1 36.5 40.0 32.3 19.2 9.5 6.5 8.2 2.7 1.3 2.2 2.3 19.9 19	-7 1.3 1.8 .9 1.0 .6 .4 .4 2 1 	.5 4.5 4.5 2.8 3.2 .7 1.3 1.7 .4 1.2 1.0 1.1 	19.7 35.8 27.6 13.6 9.4 1.5 2.3 1.6 .8 .4 1.3 1.4 	13.7 26.8 21.4 11.4 7.5 4.5 2.2 1.3 2.2 .6 .8 .3 1.0 1.0	.3 1.0 .7 .3 .1 .1 .1 	5.6 7.9 5.5 1.9 1.8 1.4 .1 .1 .2 .2 .4 .5 	9 5.4 19.7 26.5 20.9 21.2 13.2 8.8 10.8 4.0 5.0 7.0 2.0 13.9 25 24	-5.5 .3 .1 .3 .1 	9, 4,7 19.0 24.7 19.8 18.6 12.0 7.7 9.7 3.4 3.7 4.7 6.3 11.3 11.3 25 24	- 5.5 .3 .1 .1 .1
OWNER OCCUPIED UNITS												
Total	213.7	179.0	7.4	27.4	124.2	94.7	2.9	26.7				
Value Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$50,000 to \$49,999 \$50,000 to \$49,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$120,000 to \$199,999 \$150,000 to \$199,999 \$150,000 to \$199,999 \$250,000 to \$199,999 \$250,000 to \$199,999 \$250,000 to \$199,999	5.1 8.4 3.8 6.4 10.3 17.1 18.4 40.4 24.1 23.8 19.8 8.2 5.8 8.9 91 967	.6 .8 .5 3.8 8.6 10.5 13.9 16.6 37.7 22.3 23.0 19.2 7.9 5.3 8.2 98 132	.3 .2 - .7 2.1 1.4 .7 1.1 .7 .2 - - - -	4.2 7.4 3.2 2.6 1.0 7 1.8 1.7 1.0 .6 .6 .3 .6 .7 26 627	7.5 5.8 3.8 6.3 7.8 12.6 13.2 9.8 17.0 11.0 9.2 10.0 4.2 1.9 4.0 75 132	1.0 1.0 1.6 4.1 6.6 11.3 11.0 8.0 13.7 9.2 8.5 9.2 3.9 1.9 3.8 84 209	- - - 3 .6 .6 1.2 - - .2	6.5 4.8 2.2 2.2 1.3 1.0 1.7 1.3 2.1 1.7 .7 .8 .1 .1 28 885	::- ::- ::- ::- ::- ::- ::- ::- ::-			

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

				Owner o	ccupied					Renter	occupied	
		With mo	rtgage			With no m	nortgage		All re	enters	Unsubsidiz	zed renters1
Characteristics			Not spe	ecified			Not sp	ecified				
			Condo				Condo					
	Total	Specified ²	Соор	Other	Total	Specified ²	Соор	Other	Specified ³	Other	Specified ³	Other
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income ⁴	70.5	50.0	0.7	47.5	00.4	40.5		40.0				
Less than 1.5 1.5 to 1.9 2.0 to 2.4	76.5 38.8 33.0	56.3 34.7 29.4	2.7 1.3 1.2	17.5 2.8 2.3	33.1 10.1 11.4	16.5 7.9 9.3	.6 .6 .9	16.0 1.7 1.3				
2.5 to 2.9 3.0 to 3.9	20.4 19.7	18.7 18.1	1.2 .5 .7	1.2 1.0	11.2 14.6	9.7 13.5	.1 .1	1.3 1.0				
4.0 to 4.9 5.0 or more Zero or negative income	8.7 16.1 .6	7.3 14.1 .3	.3 .4 .2	1.0 1.5 .1	9.6 32.6 1.6	7.8 28.9 1.1	.1 .5 –	1.6 3.2 .5				
Median	1.9	2.0	1.9	1.5-	2.8	3.3		1.5-				
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25 \$25 to \$49 \$50 to \$74	28.4 47.4 47.7	13.1 39.0 42.1	.7 1.9	14.6 6.5 2.8	27.1 35.0 24.7	11.8 29.4 20.8	.3 .5	15.0 5.1				
\$75 to \$99 \$100 to \$149	34.3 31.4	31.7 30.2	2.9 1.3 .4	2.8 1.3 .8	14.6 13.4	12.4 11.9	1.3 .6 –	2.5 1.6 1.5				
\$150 to \$199 \$200 or more	11.3 13.2	10.4 12.5	.2	.8 .7	3.6 5.9	3.3 5.1	.2	.3 .6				
OWNERS WITH ONE OR MORE	66	72	59	25-	50	57	•••	25-				
MORTGAGES Total	213.7	179.0	7.4	27.4								
Monthly Payment for Principal and Interest												
Less than \$100 \$100 to \$199	10.6 15.1	5.8 11.0	.1 .3	4.6 3.9								
\$200 to \$249 \$250 to \$299	11.8 13.3	7.0 10.1	.3 .7	4.6 2.6								
\$300 to \$349 \$350 to \$399	15.0 13.0	12.1 10.3	1.1 1.2	1.8 1.4								
\$400 to \$449 \$450 to \$499 \$500 to \$599	11.9 12.2 29.2	10.0 10.1 26.1	.4 1.1 1.0	1.5 1.0 2.2								
\$600 to \$699 \$700 to \$799	22.4 15.4	20.5 14.6	.6 .1	1.2 .7								
\$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499	17.3 12.0 5.2	16.5 11.4 4.9	.2 .2 –	.6 .5 .3 .7								
\$1,500 or moreNot reported	8.5 .8	7.8 .8	_	-								
Median Type of Primary Mortgage	512	549	397	264								
FHA	30.8	28.0	2.1	.6								
VA Farmers Home Administration Other types	11.5 1.3 159.7	11.1 1.0 131.9	.3 .1 4.6	.1 .1 23.2								
Don't know Not reported	3.0 7.5	2.5 4.5	.1 .1	.4 2.9								
Mortgage Origination	400.0	455.7		25.0								
Placed new mortgage(s) Primary obtained when property acquired Obtained later	186.9 131.3 55.6	155.7 106.7 49.0	6.2 4.7 1.5	25.0 20.0 5.1								
Date not reported Assumed	6.1	4.9	.7	_ .5								
Wrap-around Combination of the above Origin not reported	20.6 .1	18.3 .1	.4	1.9								
Payment Plan of Primary Mortgage												
Fixed payment, self amortizingAdjustable rate mortgage	171.4 22.0	142.7 19.7	6.0 .8	22.7 1.5								
Adjustable term mortgageGraduated payment mortgage	2.6	2.5	.1	- -								
BalloonOtherCombination of the above	2.1 1.5 3.0	1.9 1.3 2.9	_ _ _1	.1 .2 –								
Not reported	11.2	8.0	.3	2.9	***							
Payment Plan of Secondary Mortgage Units with two or more mortgages	23.2	20.9	.4	1.9								
Fixed payment, self amortizingAdjustable rate mortgage	15.6 4.7	14.1 3.8	.3 .2	1.2 .7								
Adjustable term mortgage Graduated payment mortgage Balloon	- .3		_ _ _	_ _ _								
OtherCombination of the above	.6 .9	.3 .6 .9	_	_								
Not reported	1.2	1.2	-	-		l l	ا		l		l	

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

				Owner	occupied					Renter	occupied	
		With mo	rtgage			With no r	nortgage		All re	enters	Unsubsidi	zed renters ¹
Characteristics			Not sp	ecified			Not sp	pecified				
	Total	Specified ²	Condo or Coop	Other	Total	Specified ²	Condo or Coop	Other	Specified ³	Other	Specified ³	Other
OWNERS WITH ONE OR MORE MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	.3	162.6 1.8 1.0 .3 .3	6.7 - - - -	23.4 .5 .3 - -	 	 						
One or both sources not reported	17.0	13.0	.7	3.3								

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

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	503.1	4.0	14.4	36.1	38.2	35.4	97.8	66.5	95.2	53.8	30.0	11.7	20.1	33 865
Units in Structure 1, detached 1, attached 2 to 4 5 to 9 10 to 19 20 to 49 50 or more Mobile home or trailer	341.9 10.2 30.8 27.0 27.4 8.7 5.1 52.0	1.8 - .4 .6 .4 - .3	5.7 .3 2.1 2.1 1.2 .5 .1 2.4	18.9 .4 5.3 3.1 1.7 .7 .9 5.1	23.4 .4 4.6 2.4 2.3 .3 .3 4.6	18.5 .8 4.0 3.5 2.0 .5 .7 5.5	57.9 3.0 6.8 6.0 9.0 2.5 1.0	43.1 2.3 2.8 2.7 4.8 1.4 .7 8.8	71.0 1.4 2.5 4.1 3.5 1.9 .7 10.1	47.4 .9 1.0 1.0 1.6 .4 .3	26.1 .4 .3 1.0 .5 .3 .1	10.0 - .6 .2 .1 - .7	18.2 .3 .4 .2 .4 .1 -5	40 484 30 944 18 728 22 939 26 869 29 157 22 847 26 965
Year Structure Built ¹ 1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	6.4 56.9 63.7 39.3 92.3 45.0 71.1 49.6 32.9 15.5 9.2 21.2	- 3.2 .1.1 .8.4 .1.2 .3 .1.1 .1	1.0 1.0 1.0 3.3 2.0 1.9 1.4 1.5 .4 .4 .8	.2 1.5 2.9 .9 7.0 2.9 5.3 4.1 2.8 .6 2.4 1965	- 1.4 1.5 6.8 3.6 5.4 7.5 4.1 2.0 1.3 3.3 1962	.2 1.8 2.7 3.4 6.3 3.3 4.9 5.7 2.6 1.1 .7 2.7	1.7 7.7 9.1 8.2 20.0 8.3 16.2 9.5 7.8 2.7 2.4 4.2 1974	.8 9.5 10.1 6.3 10.3 6.4 7.4 6.7 3.2 1.5 2.8 1977	1.2 13.7 15.6 6.9 18.5 8.5 13.6 6.8 4.3 2.7 1.3 2.3 1977	.9 9.0 8.2 4.2 9.5 5.1 8.3 3.9 1.0 .3 1.5 1978	.4 4.9 5.7 3.4 5.4 3.0 3.4 1.9 .7 .4 .4 .4	1.6 3.3 1.8 1.7 .7 1.1 .7 - .3 .4 1982	1.1 4.7 3.6 1.9 2.8 .7 2.3 1.3 1.0 .4 .4 -	45 503 47 769 45 733 37 719 31 940 33 055 30 742 26 281 23 092 24 820 27 007 22 586
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 9 rooms 10 rooms or more Median	.9 1.1 29.6 101.0 129.4 104.0 63.6 37.7 21.0 14.9 5.4	- .1 .3 1.9 1.0 .6 - .1 - 4.3	2.0 5.3 4.4 1.7 .8 .1 .2 4.5	.1 .3 6.4 12.4 9.0 5.9 1.3 .6 .1 .1	- .1 3.6 11.1 12.8 5.2 3.1 1.6 .6 .1	.3 .1 3.9 9.3 10.4 7.3 2.8 .7 .4 .2 4.9	.2 .1 8.3 26.1 28.1 16.8 10.8 4.5 1.9 1.0	.3 .1 2.1 14.6 22.6 15.0 6.5 2.5 2.0 1.0	2.0 13.6 24.6 26.3 16.4 8.3 2.2 1.8 5.8	- .4 4.1 10.7 13.9 10.5 8.6 4.3 1.3 6.3	- .1 1.2 3.6 7.1 6.4 5.3 3.3 2.9 7.0	- - 9 1.2 2.3 2.3 2.1 1.7 1.2 7.1	- .1 .6 .6 .1.1 2.0 3.0 3.2 4.3 5.2 8.3	 18 349 24 022 29 709 39 801 48 183 60 886 74 475 92 733
None	1.1 39.0 160.2 227.2 75.7 2.7	- .4 2.4 1.0 .1 2.1	- 2.7 6.4 4.6 .7 2.2	.1 6.7 18.0 10.1 1.2 2.1	.1 5.1 18.0 12.3 2.6 2.3	.4 4.6 15.5 13.8 1.2 2.3	.2 11.5 39.6 38.0 8.5 2.4	.3 3.7 23.5 33.9 5.3 2.7	2.3 24.4 54.4 14.1 2.9	- .8 7.4 32.0 13.6 3.1	- .3 3.0 15.4 11.2 3.3	- .2 1.0 5.4 5.1 3.4	- .7 1.0 6.4 12.0 3.5 +	20 043 24 992 39 990 66 008
None 1 1 and one-half 2 2 or more 3	1.1 185.8 63.6 252.6	- 3.2 .3 .5	9.8 1.1 3.5	.3 25.6 5.2 5.0	24.5 5.3 8.4	19.5 5.9 10.0	.3 47.0 13.9 36.6	23.5 8.3 34.7	.2 23.2 13.1 58.6	.1 5.5 6.3 41.9	2.4 2.4 25.2	- .6 .7 10.3	.2 1.1 1.0 17.9	22 217 30 049 49 402
Main Heating Equipment Warm-air furnace	271.8 5.2 130.2 33.3 15.4 23.5 7.4 1.2 7.6 2.5 .6 4.0	2.2 .1 .3 .7 .3 .1 .2 	6.5 .1 2.7 1.5 1.1 1.0 .9 .1 .4 -	18.2 .1 4.4 2.8 2.5 4.3 .9 .4 1.4 -1	17.0 .1 5.1 3.8 2.9 5.0 1.3 .4 1.3 .1 -1	18.6 .4 7.3 2.7 1.4 2.5 .8 - 1.3 .1 .1	53.0 1.7 22.7 8.0 3.7 4.3 1.3 .3 1.7 .3 .1	35.5 .7 19.7 4.1 1.1 3.4 .3 - 8 .5 .1	53.3 .6 29.7 5.1 2.1 2.2 1.0 - .3 .7 - .2	30.6 .8 17.8 2.3 .3 .6 .1 - .3 .3 .1 .3	17.0 .3 10.4 1.5 .1 .1 .3 .3	6.4 4.6 .3 - .4 - .4 -	13.5 .1 5.5 .6 - .1 .1 .1 -	35 751 29 301 42 026 26 518 18 428 17 834 17 224 17 717 14 664
Primary Source of Water Public system or private company	384.3 117.5 108.1 4.5 4.9 1.4	3.1 .9 .7 .1 -	11.6 2.8 2.5 .3 –	28.7 7.3 6.3 .7 .4 .1	29.7 8.5 7.5 .8 .2	28.4 7.0 6.5 — .6	76.0 21.3 19.3 1.2 .8	50.2 16.2 15.8 .1 .3	67.1 27.7 25.2 1.0 1.6	39.3 14.3 14.0 .1 .1	24.3 5.5 5.1 .1 .3	8.3 3.4 3.2 - .3	17.7 2.4 2.0 - .4 -	32 931 36 706 37 136 23 022 42 132
Means of Sewage Disposal Public sewer Septic tank, cesspool, chemical toilet	334.0 169.1	3.1 .9	10.8 3.6	23.9 12.2	26.3 11.9	25.7 9.7	65.6 32.2	43.8 22.7	56.0 39.2	35.2 18.6	20.2 9.8	7.4 4.3	16.0 4.1	32 653 36 204
Other Main House Heating Fuel Housing units with heating fuel	502.7 229.6 180.8 17.3 43.5 18.1 12.8	4.0 1.5 1.7 - .3 .4 - .1	14.4 5.9 5.4 .3 1.0 1.4 .4	36.1 12.2 11.9 1.5 6.0 2.8 1.7	38.0 14.4 12.8 1.1 5.7 1.9 2.1	35.4 16.2 11.1 1.0 3.9 1.3 .1 1.8	97.8 45.0 32.4 4.0 9.3 4.3 - 2.7	66.5 34.9 21.9 2.0 4.4 2.0 1.4	95.2 48.3 32.2 3.5 7.5 2.3 - 1.3 - .2	53.5 24.4 22.4 1.8 3.0 .8 .9 .9	30.0 13.7 12.5 1.4 1.5 .4 .4	11.7 5.9 4.6 .4 .4 .4 	20.1 7.2 11.9 .3 .4 .3	33 855 35 607 36 881 33 778 25 121 23 223 20 997

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

[Numbers in thousands. Consistent with the 1990	Consus		от аррисан							\$60,000	\$80,000	\$100,000	\$120,000	
Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
With cooking fuel	502.9 448.5 46.7 7.2 .1 -	4.0 3.1 .7 .1 - -	14.4 11.4 2.4 .6 - - -	36.1 30.2 4.8 1.0 .1 -	37.9 34.0 3.2 .4 - - 2	35.4 31.6 3.1 .8 - -	97.8 87.6 8.6 1.6 - -	66.5 62.3 4.1 .2 - -	95.2 84.5 9.0 1.7 - - -	53.8 49.1 4.2 .3 - - - .2	30.0 26.9 2.6 .5 - -	11.7 9.9 1.8 - - - -	20.1 17.9 2.2 - - - -	33 885 34 230 31 411 23 897
Persons 1 person	121.5 169.9 94.9 78.4 27.0 7.4 4.1 2.3	1.1 2.0 .4 - .2 - .3 1.9	4.3 4.0 2.4 2.2 1.0 .3 .1 2.2	21.7 7.4 4.0 1.6 1.4 - - 1.5-	15.9 14.5 3.6 2.5 1.0 .5 .1	14.1 11.0 5.2 2.9 1.3 .5 .4	30.9 35.1 18.8 7.7 3.3 1.4 .6 2.0	16.5 25.8 12.4 7.8 2.8 .6 .7 2.1	10.0 34.4 22.0 19.4 6.6 1.4 1.4 2.6	3.0 18.3 13.5 14.3 3.6 1.1 .1 2.9	1.7 9.1 7.3 8.2 2.9 .9	.7 2.9 2.8 4.4 .4 .4 .3	1.6 5.3 2.5 7.4 2.7 .3 .3 3.6	21 169 34 211 40 587 54 901 48 120 45 481 36 704
Household Composition by Age of Householder 2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over 1-person householder Under 45 years 65 years and over 1-person householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 65 years and over Female householder Under 45 years 65 years and over	381.7 275.6 6.8 22.7 33.5 73.3 45.1 39.2 26.7 9.6 2.9 66.8 39.1 19.3 8.3 121.5 52.0 29.8 13.5 8.7 69.5 18.6 18.5 32.4	2.9 1.2 1.1 1.1 2.2 1.1 6.6 3.3 2.2 1.1 1.4 6.5 3.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	10.0 2.1 - 2 - 5.5 - 1.4 1.1 .7 .3 .1 6.9 5.8 1.0 .1 1.4 3 2.2 .8 .7 .8 2.2 .4 .3 .1.5	14.4 4.1 .5 - .3 1.4 1.7 2.9 2.0 .3 .7 7.5 2.5 2.5 1.5 21.7 4.9 1.1 1.1 2.4 16.8 2.1 1.8 2.1 1.8	22.3 12.2 .6 .5 .6 .5 .6 .9 3.7 .7 .7 .7 .6 .3 .3 .8 .8 .1.1 .1.4 .6 .6 .2 .4 .6 .1.7 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	21.3 9.8 .9 .7 .7 .9 1.7 4.9 3.5 5.5 1.6 .8 14.1 6.3 2.6 2.0 1.8 7.8 2.2 2.3 3.2	66.8 38.3 2.1 3.4 3.7 7.0 10.8 11.2 10.7 8.0 2.2 .6 17.8 11.1 1.6 30.9 14.0 9.6 6.2 9.1 5.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	50.0 36.4 1.4 5.2 2.4.8 7.6 5.9 5.0 3.7 1.1 1.6 8.6 4.9 2.5 1.1,1 16.5 8.2 6.1 1.2.0 	85.3 69.7 1.5 7.0 12.9 19.4 24.0 4.8 8.2 2.4.7 3.4 3.0 9 10.0 6.7 3.9 2.3 4.4 3.3 1.4 1.4 1.6 3.3	50.8 47.5 47.5 3.4 6.0 15.8 18.1 4.3 1.0 - 3. 2.1 7. 7. 1.2 .1 3.0 9. 9. 9. 1.9 1.9 1.9 1.9 1.9 1	28.3 26.5 - 1.1 22.2 9.5 11.9 1.9 1.5 .6 .6 .6 .5 .1 1.7 .9 .4 4 - 8 .2 .3 .3	11.0 10.7 -4 .6 3.8 5.6 .3 .2 .1 - - - .7 .7 .5 .1 - -	18.5 17.1 1.9 6.8 6.9 1.4 1.0 .3 .7 - .2 .2 .1.6 1.0 .9 .1 - .1 - .2 .2 .3 .3 .3 .7 .7 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	40 712 49 667 27 804 41 716 50 589 59 194 56 162 26 426 27 548 26 362 40 182 21 907 20 438 25 681 19 961 11 169 25 209 27 775 27 767 13 035 5 775 23 324 11 164
Own Never Married Children Under 18 Years Old No own children under 18 years	333.7 169.5 47.3 31.0 14.2 2.1 93.7 47.5 35.3 10.8 28.5 15.8 12.7	3.4 .6 .1 .1 .3 .3 .1	8.9 5.5 .9 .5 .3 .1 2.1 .7 .6 6 2.4 1.0	30.7 5.4 1.2 .9 .3 2.6 6 1.7 .7 .1 1.6 1.0	30.4 7.8 2.0 1.8 3 3 4.3 2.8 1.0 .5 5 1.6 1.1	26.1 9.3 2.6 1.7 1.0 - 5.4 2.5 2.0 1.0 1.3 .6	71.9 25.9 9.3 6.5 2.2 .6 13.7 7.7 4.4 1.6 2.9 1.3	46.5 20.0 5.6 3.9 1.6 .2 10.3 5.7 3.7 1.0 4.0 1.9 2.1	55.4 39.8 10.6 7.3 2.9 .5 22.7 10.7 9.1 2.9 6.5 3.8 2.7	28.8 25.0 7.5 5.0 2.4 .1 13.4 6.6 5.8 1.0 4.1 2.9	16.8 13.2 2.9 1.3 3.7 6.6 3.7 3.3 6 2.6 1.5	5.4 6.3 1.9 1.1 8 - 4.1 2.1 1.6 .3 .3 .3	9.4 10.7 2.4 8 1.3 7.3 2.9 3.1 1.2 1.0 .3	29 370 45 138 43 298 40 012 50 760 47 172 44 282 51 454 44 501 1033 44 752 37 255
Monthly Housing Costs Less than \$100	5.9 54.5 34.8 30.8 22.7 31.3 28.4 59.2 46.2 37.4 46.7 27.9 14.1 19.0 14.5 511	.2 1.3 8.8 .1 .6 .1 .3 .1 .1 .3 .2 .2	.8 2.6 .7 .7 .8 1.3 1.6 .9 1.6 .8 .1 .1 .2 .2 .3 .2.1 .3 .3	1.9 10.4 3.8 4.00 1.4 2.2 1.8 2.5 1.4 1.3 3 .1 .4 .4 .4 4.4 246	.9 9.0 3.9 3.3 3.1 3.7 3.4 2.2 2.3 2.1 1.2 9 1.4 - 1.6 320	.4 5.7 2.5 3.0 2.7 3.3 4.1 3.3 5.4 2.1 1.1 .4 .1 .3 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	.8 9.8 7.5 7.2 5.0 8.3 8.1 7.8 14.4 11.2 4.9 4.7 2.7 1.2 1.6 2.4 456	.5 5.2 4.0 4.5 2.0 3.1 4.1 3.9 13.1 9.6 5.5 6.9 1.0 1.2 5.41	.1 7.0 6.7 4.2 3.7 4.1 4.7 4.8 13.2 11.6 10.9 14.7 6.1 1.1 1.7 7 592	.1 2.2 2.6 2.6 2.6 1.7 1.5 1.3 2.0 3.8 5.1 7.6 9.5 7.1 3.7 2.7 4 752	.1 .4 1.4 1.1 1.0 1.2 .8 .4 1.7 1.3 3.8 4.5 4.8 3.7 3.7 8.7		-1.1 .7.2 .7.7.7 .7.3 .1.3 .7.1.2 .2.5 .2.3 .2.7 .5.7 .4.4	10 096 18 444 27 601 26 029 25 709 25 708 32 548 33 400 35 838 50 325 53 495 67 514 81 255 90 386 11 412
Median Monthly Housing Costs For Owners Monthly costs including all mortgages plus maintenance costs	559 518	 	327 327	220 209	226 211	292 274	397 371	549 519	630 577	815 749	954 857	987 962	1 198 1 127	

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

[Numbers in thousands. Consistent with the 1990	Census	means n	от арріісац І	ie or samp	100 51118	iii iiieaiis	2610 01 10	Julius to Ze	10.]	I				
Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income ²														
Less than 5 percent	23.2 62.9 90.7 86.6 66.7 50.9 26.3 18.5 23.5 8.7 6.9 11.7 3.6 14.5 19	.1 .1 .1 	- .1 .4 .1 .1 .1 .4 .8 .7 .2 .1 .3 .7 .2 .2 .1 .1 .1 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	- 1.3 2.1 3.4 4.1 2.5 2.5 4.2 2.1 2.5 5.0 2.0 4.4 40 38	.4 .4 .4 .3.7 5.4 3.8 3.9 3.2 5.6 2.1 2.2 .9 .9 .9 .1.6 31	1.4 5.3 3.6 4.4 5.4 4.7 4.1 3.5 1.6 1 1 - 1.0 27 27	.5 9.7 15.8 12.7 17.1 15.7 8.2 5.2 5.2 6.0 1.8 .7 7 1.3 .7 2.4 23 23	1.1 10.1 8.5 17.0 12.0 9.9 3.2 1.0 1.5 .3 .6 .3 .7 1.2 19	5.7 17.8 21.0 23.7 14.5 5.9 3.0 1.4 1.3 .1 - .1 - .7 16 16	4.6 10.5 15.5 11.9 6.7 2.8 .4 .3 .5 - .1 1 - .4 14 14	3.9 5.0 10.2 5.8 2.5 2.1 - .1 .2 .1 - .1 .2 .1 .1 .1 .1 .1 .1 .1 	1.6 2.9 3.8 1.8 9 .5 .1 .2 - - - - 12 12	5.4 5.2 5.2 2.1 1.2 .3 .3 9	77 021 51 196 49 969 41 638 33 675 27 455 22 173 18 824 16 680 13 882 11 241 8 175 3 780 11 412
OWNER OCCUPIED UNITS														
Total	338.0	1.8	4.7	16.1	19.6	17.6	56.7	44.7	74.1	46.3	27.2	10.9	18.2	42 058
Value														
Less than \$10,000	12.6 14.2 7.6 12.7 18.1 25.9 30.3 28.2 57.4 35.1 33.0 29.9 12.4 7.8 12.9 86 763	.2	.7 .8 .3 .1 .4 .3 .5 .6 .3 .4 .2 .2 .2	1.9 1.0 .4 1.8 3.5 1.3 1.0 1.8 .6 .1 .6 .3 .3 .1	.4 1.0 .5 1.8 1.6 2.7 3.7 1.3 3.3 1.0 .8 .7 .4 .5 -64 946	.8 .9 .7 1.0 2.2 2.2 2.7 2.4 2.2 1.0 .6 .2 .7 - .2 63 845	2.4 2.7 1.6 2.6 4.2 5.6 6.1 5.4 8.6 4.8 5.5 1.3 .6 .9 75 893	2.5 3.7 1.2 1.1 3.0 3.8 5.0 4.8 7.8 4.6 2.7 1.9 .7 6 1.3 74 299	2.5 1.8 2.0 3.7 3.1 5.1 6.5 6.2 17.8 9.7 8.3 4.4 1.0 6.5 1.3	2 1.0 .5 .3 1.0 1.8 2.9 3.3 10.2 7.5 7.7 6.6 1.1 1.0 1.4	.2 .8 .2 .6 1.4 2.6 3.5 3.0 4.3 4.8 2.6 1.6 1.4	.8 .2 - .1 .1 .6 .1.1 1.3 1.6 2.2 1.1 .6 1.0		29 483 31 857 29 727 26 826 26 767 27 150 31 250 37 109 45 060 50 441 59 065 64 524 85 095 82 404 99 188
Ratio of Value to Current Income ²														
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	109.5 48.9 44.4 31.6 34.3 18.2 48.7 2.2 2.1	- - .1 - .1 - 1.6	.5 .2 .5 .2 .3 .3 - 3.0 - 5.0 +	2.4 - .1 .6 .8 .8 11.4 - 5.0 +	1.1 .7 1.2 .8 2.3 2.1 11.5 - 5.0+	1.9 .6 .6 2.6 4.8 3.1 3.9 .1	9.5 4.6 6.8 7.0 11.7 5.8 11.4 -	11.7 8.0 6.8 6.5 5.1 2.9 3.6 .1	28.1 16.4 14.6 6.4 5.0 1.0 2.6 - 1.8	23.0 8.5 8.2 3.1 1.8 1.2 .4 .2	13.7 5.4 2.7 2.7 1.4 .4 .7 -	6.1 2.3 .8 .4 .6 .3 .2 .1	11.5 2.3 2.1 1.0 .6 .6 -	59 742 52 684 48 639 36 716 27 748 25 151 14 334
Monthly Payment for Principal and Interest														
Less than \$100	10.6 15.1 11.8 13.3 15.0 13.0 11.9 12.2 29.2 22.4 15.4 17.3 12.0 5.2 8.5 .8		.5 .6 .6 .1 .4 .41	1.3 1.00 5.5 - 3.4 - 2 2.1 1.3 3 - 1.1 - - 1.1 - - 1.1 - 1 -	.3 .5 .6 .3 .4 .4 .1 .5 .9 .1 .1 .2 .2 	.3 1.2 .8 .9 .8 .3 .7 .1 .1.1 	2.4 2.88 3.7 2.99 1.6 2.9 1.5 2.4 1.2 - - .9 3 384	1.9 2.6 2.9 3.1 3.1 3.2 1.8 2.4 3.7 2.8 1.3 9 5.5 7 7	3.1 3.1 3.2 3.0 4.7 4.2 3.0 3.9 8.2 7.6 4.3 3.4 1.4 1.0 4.1	.9 1.3 .8 1.3 2.3 2.1 2.0 5.8 4.6 5.1 5.0 2.7 1.0 7	.1 1.4 1.1 .3 .7 .6 6 1.0 .7 .3.4 2.0 1.6 4.2 3.2 1.3 3.2 2.2 724	.1 .4 .1 .3 .1 .4 .1 .3 .1.2 .1.4 .3 .1.7 .7 .7 .694	.1 .6 .3 .3 .3 .3 .6 .1.1 1.3 1.3 1.4 1.7 1.2 4.0 .1	35 455 36 526 35 532 34 939 38 760 44 767 41 731 46 931 52 560 54 991 62 588 74 675 79 578 88 750 112 466
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25	55.5 82.4 72.4 48.9 44.8 14.9 19.0 61	.5 .8 .6 	2.1 1.7 .3 .1 .6 - - 30	6.8 5.3 2.7 .7 - .3 .3	3.6 8.6 4.2 2.0 .9 .1 .2 43	3.3 6.9 4.5 1.6 1.2 - .2 45	10.8 15.7 13.1 8.6 5.8 1.6 1.1	10.5 12.1 8.8 6.7 3.3 1.3 2.0 50	11.2 19.5 19.0 13.1 8.1 1.7 1.6 58	2.9 7.4 11.5 10.4 9.2 2.9 2.0 78	1.7 3.2 4.8 3.3 7.4 3.4 3.4	1.0 .7 1.8 1.9 3.0 .9 1.6	1.0 .7 1.1 .6 5.4 2.7 6.7	30 629 31 958 42 044 47 205 65 461 76 631 93 228

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

[Numbers in thousands. Consistent with the 1990	Octions	means m	от аррпсав	ie or samp		iii iiicaiii	2010 01 10	Juliu3 10 20	,10.]					
Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$99,999 \$150,000 to \$299,999 \$200,000 to \$299,999 \$300,000 or more Not reported Median Received as inheritance or gift Not reported	328.9 29.6 41.4 27.8 24.7 19.1 19.9 18.8 17.0 29.4 17.7 3.6 5.0 40.0 50 931 7.5 1.6	1.6 .3 .8 .8 .1 .1 .1 	4.4 .9 1.0 .9 .1 .1 .1 .2 .1 .2 .2 .8 .8 19 312	15.7 5.4 2.7 1.1 1.2 2 .1 .3 .5 - .1 .2 .1 .3 .5 .5 .4 	18.5 5.0 4.8 1.7 7 .7 .6 .4 .4 .2 .1 .1 .2 .4 .1 .1 .1 .1 .1 .2 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	16.8 2.0 3.9 2.2 2.0 8.8 1.3 8.4 6.6 1.1 2 - - 2.3 25 776 7.7	54.1 9.2 5.0 5.5 3.6 4.0 3.2 1.9 3.2 1.2 .9 1.4 .4 .3 8.3 34 752 2.0 .7	43.4 3.3 6.0 4.1 4.0 2.6 4.1 3.7 2.9 4.0 1.5 6.3 3 - 6 4.7 47 653 1.1 1.3	73.1 4.8 7.1 6.4 7.6 6.2 5.1 4.8 5.2 8.5 5.0 3.2 1.5 1.1 3.3 1.7 2.2 5.1 8.8 1.2 5.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	45.3 1.1 3.4 2.8 1.9 1.8 2.8 3.7 7.7 7.7 3.6 4.5 3.0 6.6 6.7 7.8 7.9 587 9.1	27.2 .6 1.7 1.4 1.1 1.7 1.4 1.3 1.7 2.1 2.1 2.1 3.6 6 .4 1.8 96 919	10.7	18.0 .1 .1 .8 .3 .3 .4 .6 .9 .9 2.0 1.2 2.7 2.0 1.6 2.3 1.8 157 821	42 726 22 018 28 200 37 083 39 813 41 492 39 043 43 980 51 686 54 364 65 391 100 505 113 286 30 460 25 713
RENTER OCCUPIED UNITS Total	165.2	2.1	9.7	20.0	18.6	17.8	41.0	21.8	21.2	7.4	2.8	.8	1.9	23 509
Rent Reductions														
No subsidy or income reporting	148.0 - 147.7 11.2 136.4 .1	1.1 - 1.1 - 1.1 -	6.0 - 6.0 .6 5.4 - -	13.7 - 13.7 2.5 11.2 -	16.2 - 16.2 1.0 15.2 -	16.0 - 15.9 1.0 14.8 - .1	40.0 - 39.9 2.0 37.8 - .1	21.4 - 21.4 1.5 19.8 - -	20.9 - 20.9 1.9 19.0 -	7.3 - 7.3 .5 6.7 -	2.6 - 2.6 .1 2.5 -	.8 - .8 - .7 .1	1.9 - 1.9 - 1.9 -	25 238 25 256 22 693 25 376
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	8.8 5.6 .6 .6 1.7	.3 .5 - .1 -	2.0 1.6 .1 –	3.8 2.0 .1 .1 .2	.9 1.1 .3 .1	.9 .4 - - .5	.7 - - - .3	.2 - - .2 .1	- - - - .3	- - - - .1	- - - - .1	- - - - -	- - - -	7 770 6 757

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

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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Total	503.1	5.9	54.5	65.6	52.4	59.7	59.2	46.2	37.4	46.7	42.0	19.0	14.5	-	511
Units in Structure 1, detached 1, attached 2 to 4 5 to 9 10 to 19 20 to 49 50 or more Mobile home or trailer	341.9 10.2 30.8 27.0 27.4 8.7 5.1 52.0	2.8 - .3 1.2 .1 - .1	35.4 .4 2.7 1.4 1.8 .5 .7 11.6	51.0 .6 2.8 1.4 1.0 .1 .3 8.3	28.1 .7 7.3 2.6 2.1 .4 .8 10.3	29.7 1.3 7.5 5.8 4.9 1.0 .5	32.1 2.6 3.7 5.4 6.7 2.0 .6 6.1	26.9 1.5 2.4 4.9 6.0 2.6 .3 1.7	28.1 1.4 1.0 1.8 3.0 1.5 .3	41.3 1.1 .9 .9 1.0 .4 .1	39.7 .5 .3 .3 - .4 .5	17.7 - .1 - - .7 .5	9.2 .1 1.7 1.3 .6 .1 .1	111111	561 580 419 508 553 609 488 340
Year Structure Built¹ 1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	6.4 56.9 63.7 39.3 92.3 45.0 71.1 49.6 32.9 15.5 9.2 21.2	- 3 .1 .5 1.2 .9 .5 1.0 .6 .3 5 1970	.9 1.5 4.1 3.5 7.2 5.6 10.3 8.8 6.1 2.4 1.4 2.8 1966	.4 3.1 5.2 4.8 8.0 6.6 12.2 10.6 7.2 2.4 2.0 3.1 1966	.2 3.3 4.3 3.0 9.9 6.2 10.3 4.9 5.0 1.5 .8 2.9	.9 3.9 5.4 3.2 14.4 5.0 10.0 6.1 4.2 2.7 .7 3.2 1973	.2 5.3 8.5 5.3 12.3 6.0 7.3 5.8 3.5 1.8 2.7 1976	.6 5.3 7.5 4.3 11.3 3.9 5.1 4.4 1.7 .3 .7 1.2 1978	.3 6.4 5.7 4.3 8.6 2.2 4.1 2.8 1.4 .7 .3 .6 1979	1.1 10.8 8.8 4.6 3.6 3.4 1.4 1.1 1.3 1.0	.9 10.7 7.1 4.3 6.7 2.5 4.2 2.0 .7 .3 1.0 1.5 1982	1.1 5.6 5.1 1.0 2.3 1.1 1.3 - .3 .1 .3	-7 1.7 1.4 2.2 1.3 2.4 1.0 1.3 1.7 .4 1.3 1967		751 786 643 583 535 450 410 380 340 413 427 417
Rooms 1 room	.9 1.1 29.6 101.0 129.4 104.0 63.6 37.7 21.0 14.9 5.4	.1 8 2.0 1.8 .6 .3 .1 .1 - 4.5	- .1 3.8 13.2 20.2 9.3 5.3 1.9 .4 .1 5.0	- .2 3.5 10.5 17.9 17.8 9.5 4.3 1.4 .3 5.5	.1 6.6 15.0 11.4 9.5 4.9 3.2 1.5 .1	.2 .1 7.1 21.4 14.8 8.3 3.5 2.5 1.5 .4	.4 .1 4.1 17.2 17.3 10.5 4.5 2.7 1.3 1.2 5.0	1.7 10.1 16.2 10.6 4.7 1.4 .7	- .2 4.4 11.7 12.5 4.5 2.6 .7 .8 5.7	1.7 10.2 13.3 11.7 6.4 1.8 1.6 6.4	- .3 1.0 3.5 6.9 10.8 9.0 6.1 4.4 7.4	- .8 - .9 .7 2.7 3.3 5.5 5.2 8.7	- .3 .7 4.7 3.5 3.9 1.1 .3 - -		395 435 479 543 668 801 1 088 1 243
None	1.1 39.0 160.2 227.2 75.7 2.7	.1 .8 2.8 1.6 .5	5.1 23.1 23.2 3.2 2.5	.1 3.7 20.8 34.2 6.8 2.7	.1 7.7 20.6 18.5 5.4 2.4	.2 9.1 28.2 17.4 4.8 2.2	.4 6.4 24.8 22.8 4.8 2.4	3.5 15.7 24.0 3.0 2.7	- .6 9.4 23.0 4.4 2.9	5.4 30.4 10.9 3.1	- .3 2.5 22.3 17.0 3.3	- .8 .3 3.9 14.0 3.5 +	.1 1.0 6.6 5.9 .8 2.4	 	419 434 569 881
Complete Bathrooms	1.1 185.8 63.6 252.6	3.7 1.2 1.1	.4 33.1 4.6 16.4	.1 27.1 11.2 27.1	.1 29.2 5.6 17.4	.1 34.9 8.8 16.0	24.9 10.0 24.2	13.4 9.1 23.8	5.4 5.9 26.0	2.8 3.2 40.6	.2 1.4 2.6 37.9	- .8 .1 18.0	.2 9.0 1.3 4.0	 - -	384 497 693
Main Heating Equipment Warm-air furnace Steam or hot water system Electric heat pump Built-in electric units Floor, wall, or other built-in hot air units without ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces without inserts Other	271.8 5.2 130.2 33.3 15.4 23.5 7.4 1.2 7.6 2.5 .6 4.0	2.5 .1 .4 1.0 .3 .4 .4 .8	27.9 .9 8.7 3.3 2.9 5.5 1.8 .1 2.0 .1	36.8 1.0 12.3 4.0 2.6 4.4 .8 .3 1.7 1.0	27.0 .4 7.4 6.8 3.5 4.0 1.3 .4 .9 .1	31.0 .7 12.6 6.0 2.9 2.8 1.5 .2 .6 .1 .3	30.6 .3 18.9 4.2 1.4 2.3 .3 - .6 4 - .3	24.3 .6 16.5 2.4 .8 1.0 .3 - .1	18.0 .7 15.2 1.9 .3 .8 .1 - .3	27.0 .2 16.2 1.7 - .7 .5 - .1	26.6 .1 13.3 1.3 - .3 - .2 - .2	12.8 .1 5.8 - - - - .2 - .1	7.3 3.0 .7 .7 1.4 .4 .1 .6 -		523 428 620 418 344 320 343 242
Primary Source of Water Public system or private company Well serving 1 to 5 units Drilled Dug Not reported Other	.4 384.3 117.5 108.1 4.5 4.9	3.3 2.6 2.5 .1	.1 31.6 22.6 21.2 .9 .5	.1 44.9 20.4 18.8 .7 1.0	40.0 12.2 11.2 .4 .7	49.1 10.3 8.8 1.1 .4	50.0 9.3 7.8 .4 1.0	37.9 8.4 8.1 .1	31.1 6.1 6.0 .1 -	37.2 9.4 8.7 .1	33.2 8.8 8.4 - .4	15.7 3.1 3.1 - - .1	10.2 4.2 3.5 .4 .2		536 390 388 374 460
Means of Sewage Disposal Public sewer	334.0	2.7	.3	.3	33.9	.3	44.2	34.7	27.9	33.1	30.6	14.6	8.9	_	 551
Septic tank, cesspool, chemical toiletOther	169.1	3.2	29.1	30.1	18.5	17.1	15.0	11.6	9.5 –	13.5	11.4	4.4	5.6	-	405
Main House Heating Fuel Housing units with heating fuel Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	502.7 229.6 180.8 17.3 43.5 18.1 .1 12.8	5.9 2.3 1.1 - 1.0 .6 - .8	54.4 20.4 15.2 2.7 9.7 3.9 - 2.5 -	65.4 23.1 23.8 2.1 9.1 3.4 .1 3.8	52.4 21.5 19.1 2.2 5.6 2.7 - 1.3	59.7 31.9 16.9 2.0 4.7 3.0 - 1.1	59.2 33.3 17.9 1.8 3.7 1.5 - 1.0	46.1 27.4 13.7 .3 3.5 .7 - .4	37.4 19.5 14.7 1.1 1.5 .3 - .3	46.7 21.0 21.5 2.1 1.1 .7 - .3	42.0 17.2 22.5 1.3 .9 - .2	19.0 6.9 10.5 .7 .5 - .2 -	14.5 5.0 3.9 1.1 2.2 1.4 - .9		511 539 569 460 315 316 269

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

[Numbers in thousands. Consistent with the 199	0 Census.	means	not applic	able or sa	mple too s	mall me	ans zero	or rounds t	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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Cooking Fuel															
With cooking fuel Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other	502.9 448.5 46.7 7.2 .1 - - .4	5.9 5.1 .6 .1 .1 -	54.5 47.4 5.6 1.5 - - -	65.3 58.1 5.9 1.2 - - -	52.4 45.4 5.1 1.7 - - - .2	59.7 53.8 5.2 .8 - - -	59.2 53.1 5.6 .5 - - -	46.2 43.5 2.7 - - - -	37.4 33.8 3.5 .1 - -	46.7 42.5 4.0 .1 - -	42.0 36.3 5.4 .3 - -	19.0 16.3 2.3 .2 - - - .2	14.5 13.1 .8 .5 - -		511 515 510 328
Persons															
1 person	121.5 169.9 94.9 78.4 27.0 7.4 4.1 2.3	2.4 1.6 .7 .7 .4 - .1 1.8	22.9 16.8 9.1 3.7 1.4 .3 .4	17.2 29.0 10.6 5.9 1.9 .3 .6 2.0	17.2 17.4 7.7 6.7 3.1 .1 .1 2.0	15.6 21.0 11.3 7.9 2.2 1.2 .4 2.2	14.5 20.5 11.7 8.1 3.3 .7 .6 2.2	10.3 17.0 8.5 7.0 2.4 .8 .3 2.3	6.0 12.9 8.8 5.6 3.4 .6 .2 2.5	3.9 15.6 11.6 9.9 3.4 1.6 .6 2.8	3.4 10.8 10.3 13.5 3.2 .7 .2 3.2	1.6 3.7 3.2 7.3 1.7 1.1 .4 3.6	6.5 3.7 1.5 1.9 .7 - .1	- - - - - -	387 487 563 674 638 747 538
Household Composition by Age of Householder															
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years	381.7 275.6 6.8 22.7 33.5 73.3 94.3 45.1 39.2 26.7 966.8 39.1 19.3 8.3 121.5 52.0 29.8 13.5 8.7 69.5 18.6 18.5 32.4	3.5 1.7 1 1.1 2.2 6.6 6.4 4.2 2.1 1.4 1.3 3.2 2.2 2.4 1.2 3.5 5.4 1.2	31.6 22.4 2.6 1.6 2.6 7.8 9.6 2.6 6.6 3.0 1.9 2.7 22.9 8.9 2.6 2.5 3.8 14.1 7.2 2.8	48.3 36.0 .1 .7 .7 .2.1 3.8 14.2 15.1 3.0 3.8 3.0 3.8 2.5 5.2 17.2 2.5 1.2 2.5 12.0 3.9 7.7	35.2 24.1 1.2 1.4 2.7 5.6 7.4 5.8 4.0 2.5 1.5 7.2 2.2 1.1 17.2 9.2 2.5 3.3 8.0 2.5 2.3 2.3 3.4	44.1 24.0 1.7 2.5 2.0 6.2 8.3 3.2 9.0 6.9 1.7 4 15.6 7.1 1.7 6.8 6.8 4.3 2.8 1.5	44.8 28.7 1.6 4.4 3.7 7.6 9.5 1.7 6.2 4.6 1.3 4.9 9.9 6.1 2.9 1.0 6.0 1.0 7.5 3.5 2.7 1.3	36.0 24.1 .6 3.5 7.2 2.1 5.4 5.0 .4 6.5 4.8 1.1 .6 10.3 3.3 .3 .4 6.3 3.8 8 1.4	31.4 24.2 9 3.4 4.0 8.0 6.2 1.7 2.6 6.1 4.5 2.8 1.6 0.2 9.9 2.9 2.9 7.7 7.7	42.8 34.7 .5 .5 .6.6 11.8 10.7 1.7 3.4 2.0 1.0 .3 4.7 3.1 1.3 .4 4 .2 9 2.1 1.7 4 4 .8 1.8 1.8 1.8 3.9 2.1 1.7 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9	38.7 35.3 2.0 5.4 12.4 14.3 1.2 1.5 1.2 1.5 1.2 3.3 6.6 1.3 3.6 6.1 1.2 2.3 5.5 9.9	17.4 16.4 7.1 1.4 7.1 7.1 8.6 6.3 3.3 - 4.4 4.4 - - 1.6 6.6 6.6 6.6 1.0 2.2 1.7	8.0 4.1 - 5.5 4.7 9.1.5 4.1 1.1 2.2 3.4 6.5 2.9 1.7 7.6 6.3 3.4 4.2 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1		554 596 508 638 721 737 587 277 505 535 456 603 441 288 387 402 499 333 196 370 539 404 238
Own Never Married Children Under 18 Years Old															
No own children under 18 years	333.7 169.5 47.3 31.0 14.2 2.1 93.7 47.5 35.3 10.8 28.5 15.8	4.3 1.6 .3 .1 - 1.1 .3 .4 .4 .4	45.4 9.1 1.8 1.5 3 - 4.9 3.1 1.1 .8 2.3 .8	54.0 11.6 2.0 1.8 .1 .1 7.4 4.1 3.1 .1 2.1 1.1	39.7 12.7 3.9 3.0 .7 .2 6.0 3.2 2.0 .8 2.8 1.9	40.1 19.7 5.9 4.0 1.7 .1 11.7 7.9 3.2 .7 2.1 1.5 .6	39.1 20.1 6.7 4.1 2.1 .5 9.9 5.7 3.2 1.0 3.5 1.8	30.2 16.1 3.7 2.5 .9 .3 9.3 4.6 3.5 1.1 3.2 1.8	22.0 15.4 4.7 3.8 .9 - 8.3 3.8 3.2 1.2 2.4 1.7	24.0 22.7 7.8 5.0 2.3 .5 10.4 4.8 4.0 1.5 4.5 2.3 2.2	17.8 24.2 6.9 3.3 3.6 .1 14.5 5.9 7.1 1.5 2.8 1.8	6.4 12.6 2.5 1.3 1.1 8.3 3.3 3.6 1.4 1.8 .7	10.7 3.7 .8 .3 .4 .1 1.9 .8 .9 .3 1.0 .4		445 650 666 623 804 652 584 722 729 627 635 616
Income of Families and Primary Individuals															
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$34,999 \$40,000 to \$49,999 \$50,000 to \$79,999 \$60,000 to \$79,999 \$100,000 to \$99,999 \$1100,000 to \$99,999 \$120,000 or more Median	18.3 36.1 38.2 35.4 43.2 54.5 36.7 29.9 49.0 46.2 53.8 30.0 11.7 20.1 33 508	1.0 1.9 .9 .4 .2 .5 .5 - .1 .1 .1	3.9 10.4 9.0 5.7 3.6 6.2 3.0 2.2 3.7 2.2 .4 .8 1.1	2.3 7.8 7.2 5.5 4.5 10.2 4.6 3.9 6.2 4.7 5.2 2.5 3.8 27 719	2.8 3.7 6.8 5.9 6.7 6.6 3.3 1.7 4.1 3.7 3.1 2.2 4 1.4 25 276	2.9 4.3 5.7 9.8 6.2 5.1 3.0 5.8 3.6 3.3 1.3 1.0	1.7 1.4 2.3 6.6 7.8 7.3 7.5 5.8 3.8 1.7 1.0 1.3	.8 1.3 2.1 5.1 6.1 4.7 4.9 6.6 5.0 5.1 1.3 .4 7	.1 .1 1.2 1.1 2.0 2.9 3.7 1.8 4.8 4.8 6.0 7.6 3.8 1.2	4 .9 .4 2.0 2.7 3.5 3.4 6.5 9.5 4.5 2.1 2.5	.2 .4 .6 .1 .9 3.1 1.2 .7 2.6 4.6 4.6 10.8 8.5 3.3 5.0	.3 - .3 .1 1.5 .3 .7 .8 .9 2.7 3.7 2.0 5.7	2.4 4.4 1.6 1.0 1.7 .7 .9 .3 .4 .3 .4 .4		328 245 318 394 459 454 524 555 561 636 752 877 952 1 083

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

[Numbers in thousands. Consistent with the 1990	0 Census.	means	not applic	able or sa	mple too s	mall me	ans zero o	or rounds t	o 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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
OWNER OCCUPIED UNITS															
Total	338.0	4.1	47.3	55.1	28.0	24.5	31.0	24.6	25.8	40.4	39.1	18.0		-	532
Value															
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$220,000 to \$149,999 \$200,000 to \$199,999 \$200,000 to \$299,999 \$300,000 to \$299,999 \$300,000 to \$299,999 \$300,000 to \$299,999	12.6 14.2 7.6 12.7 18.1 25.9 30.3 28.2 57.4 35.1 33.0 29.9 12.4 7.8 12.9 86 763	1.1 .9 .5 .4 .1 .6 .1 .1 .1 .1 	5.1 3.4 2.3 4.8 4.1 6.7 3.9 2.0 2.0 1.1 .5	3.5 2.4 1.0 1.8 2.9 5.7 5.2 9.7 6.9 4.1 3.7 1.4 .3 3.7 78 392	1.1 2.5 1.4 1.6 2.2 1.8 1.9 2.1 3.1 2.0 2.6 3.3 1.2 .5 .7 6 905	.4 1.9 1.0 1.1 3.1 3.3 2.8 4.1 1.3 7 2.0 4.3 5 65 143	.5 1.7 .8 1.2 3.0 4.2 5.5 3.4 4.1 1.3 1.9 1.2 6 .8 8	.4 .7 .4 .7 .1.1 .2.3 .3.7 .6.6 .2.7 .6 .3 .7 .4 .4 .9 .78 280	- - - 3 1.00 1.1 2.00 4.6 9.5 3.3 2.2 7 7 1 1.1 8 8 8 8 8	.4 .8 .3 .7 1.0 2.8 11.4 10.1 7.8 3.2 .7 .4 .9	.2 .3 .1 .4 .7 .4 .7 4.2 5.2 10.4 10.2 1.8 2.0 142 769	- -2 - - - .1 - .4 .6 4.0 3.6 2.9 6.0 249 113			204 316 290 285 371 333 410 535 642 743 859 958 1 077 1 230 1 394
Ratio of Value to Current Income ²															
Less than 1.5	109.5 48.9 44.4 31.6 34.3 18.2 48.7 2.2 2.1	2.0 .1 .4 .6 .1 - .8 -	16.0 3.4 3.0 4.0 4.7 3.3 12.0 1.1 2.6	15.2 4.4 6.4 5.5 6.8 4.4 11.6 .7 2.6	10.9 3.5 2.5 2.1 2.4 1.3 5.4 -	10.0 3.9 1.5 1.7 2.1 2.0 3.0 .3 1.8	11.3 5.8 4.7 2.0 2.6 1.5 3.1 -	8.5 5.2 3.9 1.9 2.3 1.0 1.9	10.4 4.4 3.0 2.9 3.5 .7 1.0 -	12.6 7.0 7.9 3.7 4.3 1.8 3.1 - 2.0	9.7 9.4 8.1 4.8 2.5 1.1 3.3 .2 2.0	3.0 1.9 3.0 2.6 3.0 1.0 3.5 - 2.7	 		505 666 696 601 538 405 299
Monthly Payment for Principal and Interest															
Less than \$100	10.6 15.1 11.8 13.3 15.0 13.0 11.9 12.2 29.2 22.4 15.4 17.3 12.0 5.2 8.5 8		3.1	4.0 2.0 2.0 - - - - - - - - - - - - - - - - - - -	2.5 6.2 2.9 1.4 - - - - - - - - - - - - - - - - - - -	.8 3.5 6.2 5.4 3.1 .6 .: 244	.2 2.6 1.5 4.9 9.0 6.8 3.1 .6 - - - - 	-44.99 1.00 2.66 5.00 5.5 5.11 2.3		- .1 .3 .3 .7 .13 .12.8 16.8 6.3 .5 	- .1 .2 .1 - .3 .1 .4 .3.0 9.2 16.7 8.1 .2 	- - - - - 1 3.8 5.0 8.5 			255 389 448 497 550 587 651 709 790 903 1 079 1 244 1 368 1500+
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median	55.5 82.4 72.4 48.9 44.8 14.9 19.0	3.2 .9 - - - - 25-	18.6 19.8 7.6 1.2 .1 -	9.4 13.8 13.8 11.3 6.4 .4 - 58	6.4 6.4 5.2 2.5 5.7 1.3 .4 56	5.8 7.1 5.3 2.1 1.3 1.7 1.2 48	5.4 10.2 8.0 2.8 2.3 .6 1.8 50	2.1 9.8 5.2 3.8 1.1 .6 2.0 52	.9 6.8 8.2 6.0 2.5 .2 1.2 66	1.8 5.1 11.5 10.8 8.1 1.7 1.3 79	1.3 2.6 6.6 7.3 12.4 5.5 3.4	.6 - .9 1.1 4.8 3.0 7.7 177	 	- - - - - -	264 406 553 713 872 1 094 1 229
Purchase Price															
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$150,000 to \$149,999 \$150,000 to \$199,999 \$200,000 to \$299,999	328.9 29.6 41.4 27.8 24.7 19.1 19.9 18.8 17.0 29.4 17.9 14.7 14.1 5.7 3.6 5.0 40.0 50 931 7.5	3.3 1.1 1.2 - .2 - .1 - .1 - .1 - .7 12 164 8	44.1 13.1 10.7 3.2 2.5 1.1 .5 .9 .6 .7 .3 .2 .2 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	53.3 10.3 12.7 5.6 3.4 1.7 2.1 1.0 2.0 1.6 1.3 7 - .3 8.7 19 493 1.6 .1	27.3 3.7 6.6 4.6 4.6 2.6 7 7 7 3 .6 .9 .4 .6 .2 .1 .1 .2 .4 .1 .2 .4 .3	23.8 .7 3.8 5.3 4.2 2.3 1.3 .6 4.4 .1 2.9 31 689 .7	30.5 .3 2.9 3.4 5.1 6.4 3.6 6.1.7 1.3 .5 .6 .4 .2 .2 .3 2.6 43 472 .4 .1	24.5	25.7 .3 .6 .6 .1.3 .3 .1.4 .1.0 .3.7 .4.3	39.7 7 2.5 1.0 1.8 3.8 4.2 12.4 5.9 1.7 1.4 .1 .3 3.3 8 85 232	38.6 .1 .2 .0 .9 .1.0 .2.5 .5.6 .6.9 .7.7 .6.0 .1.8 .4 .3 .2.0 .1.3 .7.7 .1.3 .1.3 .1.3 .1.3 .1.3 .1.3	18.0 - - - - - - - - - - - - -		::1	541 206 270 410 487 558 638 638 699 955 1 121 1 221 1 1500+ 1500+ 226

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

inumbers in thousands. Consistent with the 1990	o Census.	IIIeaiis	пот аррпс	able of Sai	Tiple too s	man me	ans zero c	n rourius i	0 2610.]						
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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
RENTER OCCUPIED UNITS															
Total	165.2	1.9	7.2	10.5	24.4	35.2	28.2	21.6	11.5	6.3	3.0	1.0	14.5		489
Rent Reductions															
No subsidy or income reporting Rent control No rent control Reduced by owner Not reduced by owner Owner reduction not reported Rent control not reported	148.0 - 147.7 11.2 136.4 .1 .3	.3 - .3 .1 .2 -	1.1 - 1.1 - 1.1 -	8.7 - 8.7 1.3 7.4 -	22.5 - 22.5 1.4 21.0 -	33.6 -33.6 .7 32.9 -	27.8 - 27.8 .9 26.8 .1	21.5 - 21.3 .4 20.9 - .1	11.4 - 11.4 .3 11.1 -	6.3 - 6.1 .3 5.8 - .1	2.8 - 2.8 - 2.8 -	1.0 - 1.0 - 1.0 -	11.2 - 11.2 5.9 5.3 -	 	508 508 390 511
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	8.8 5.6 .6 .6 1.7	1.2 .4 - -	4.3 1.4 .3 .1	.9 .8 - - .1	.9 .5 - .1 .4	.7 .6 - .3	.1 - - - .3	.2 - - -	- .1 - -	- - - -	- - - .2	- - -	.6 1.9 .1 - .7	 	169 205

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

42 Charlotte, NC-SC 1995

Table 3-1. Introductory Characteristics - Owner Occupied Units

		н	ousing unit	characteristic	cs		Househ	old charact	eristics		Sel	ected suba	reas ¹
Characteristics	Tatal	N		Physical	problems				Marra	Below			
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	poverty	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Tenure													
Owner occupied	338.0 100.0 	38.6 100.0 	36.6 100.0 	1.7 100.0 	7.9 100.0 	38.8 100.0 	1.5 100.0 	78.2 100.0 	30.5 100.0 	17.4 100.0 	139.4 100.0 	46.2 100.0 	37.9 100.0
Race and Origin													
White Non-Hispanic Hispanic Black Other Total Hispanic	294.5 293.4 1.1 38.8 4.6 1.5	35.2 35.0 .3 2.4 1.0 .3	34.1 34.1 - 2.0 .5 -	1.7 1.7 - - -	6.5 6.3 .1 1.3 .1	- - 38.8 - -	1.1 - 1.1 - .4 1.5	69.5 69.4 .1 8.5 .1	26.2 26.1 .1 3.2 1.0 .3	11.8 11.8 - 5.1 .5	113.9 113.3 .7 21.7 3.8 1.0	42.7 42.7 - 3.4 .1 -	33.1 32.8 .3 4.5 .3
Units in Structure													
1, detached	286.8 4.2 3.0 3.6 2.6 .4 .8 36.6	31.6 .9 - .2 .2 - - 5.8	 36.6	1.0 - - - - - - .7	5.7 - - - - - 2.1	34.8 .5 .3 .6 .6 .2 –	1.3 - .1 .1 - -	68.2 .9 .9 .9 .4 .3 .7 5.9	24.6 .4 .4 .5 .7 .3 .1 3.4	12.7 - .3 .3 - - .1 4.1	124.9 2.9 1.6 3.0 2.6 .4 .8 3.1	39.3 .4 .1 .3 - - - 6.1	28.9 .6 .3 .3 - - 7.8
Cooperatives and Condominiums													
CooperativesCondominiums	10.2	1.2		_ _	_ _	_ .9	.1	_ 2.6	- 1.2	_ .3	8.4	.5	.9
Year Structure Built ²													
1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	5.7 45.6 48.5 28.4 43.6 30.3 50.2 36.8 20.5 8.9 7.1 12.3 1975	5.7 32.9 	2.2 5.6 10.3 5.8 4.7 5.2 2.9 - - - 1985	.2 .1 .3 .3 .4 .7 .7 	.3 .4 .3 .8 .7 .5 1.3 1.2 .1 .5 .7 1.1 1961	.3 2.7 4.6 2.6 6.0 4.8 6.5 5.5 2.5 1.0 .3 2.1 1972	- .3 .3 .3 .3 .1 .1 .1 .1 .1 .3 	.5 2.3 3.7 3.8 6.9 5.5 16.3 18.1 8.9 3.1 5.9 1960	4.9 10.0 2.8 1.6 4.4 1.3 1.4 1.1 1.3 .3 1989	1.0 2.1 .7 1.6 1.7 2.4 3.2 2.1 .8 4 1.4 1963	1.7 21.8 20.7 12.6 17.7 10.9 22.2 15.4 7.5 2.4 2.2 4.4 1976	.1 4.3 2.6 3.2 5.3 5.3 7.0 4.6 1.5 1.2 1.8	.8 4.3 8.8 3.7 5.7 3.2 4.1 3.7 1.1 .6 9 1.1

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

[realisers in thousands. Consistent with the 1999				haracteristic				old charact	eristics		Se	lected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Stories in Structure													
12	224.4 100.4	21.5 15.8	36.6	1.4 .3	6.3 1.1	28.1 9.4	.4 1.1	55.6 18.9	18.7 10.1	14.9 2.4	74.8 56.7	35.2 9.2	29.9 7.0
3 4 to 6	12.2 .8 .2	1.3		-	.4	1.3	_ 	2.8 .7 .2	1.5 - .2	.1	7.0 .8 .2	1.8	1.0
7 or more Stories Between Main and Apartment Entrances	.2	_	_	_	_	_		.2	.2	_	.2		_
Multiunits, 2 or more floors None (on same floor)	9.3 5.4	.3		-	_	1.6 1.1	.3 .1	3.1 2.0	1.8 .6	.4 .3	7.7 4.3	.4 .4	.6
1 (up or down) 2 or more (up or down)	1.9 2.0	- 3		-	_ 	.5	.1	.6 .6	.6 .6	.1	1.8 1.7	. 4 -	.6 .3 .2 .1
Not reported	-	-		-	-	-	-	-	-	-	_	-	-
Common Stairways	0.2					4.0		2.4	4.0		7.7	4	0
Multiunits, 2 or more floors No common stairways With common stairways	9.3 4.7 4.6	.3 - .3			_ _ _	1.6 .7 .9	.3 .1 .1	3.1 1.7 1.4	1.8 .4 1.4	.4 .1 .3	7.7 3.4 4.3	.4 .4 —	.6 .3 .3 .3
No loose stepsRailings not loose	4.1 3.6	.2		_	_	.9 .7	.1 .1	1.2 1.1	1.0 1.0	.3	3.9 3.4		.1
Railings loose No railings	.1	_		_	_	.1	_	.1	_	_	.1 .3		_
Status of railings not reported Loose steps Railings not loose	.2 .5 .5				- - -	_ _ _	_ _ _	.2 .2	.3 .3	_ _ _	- .5 .5	_ _ _	.2
Railings loose	.5			_	=	_ _ _		-	.5 - -			_	=
Status of railings not reportedStatus of steps not reported	_	_		-	- -	_ _	_ _	-	_ _	_ _	_ _		_
Status of stairways not reported	_	-		-	-	_	-	_	_	-	_	_	_
Light Fixtures in Public Halls	40.4					4.0	2	2.4	2.0	7	0.5		0
2 or more units in structure No public halls No light fixtures in public halls	10.4 6.9	.3			_ _ _	1.6 1.0	.3 .3 –	3.1 2.0	2.0	.7 .5	8.5 5.1	.4 .4	.6 .4 —
All in working orderSome in working order	2.8 .1	.3		_	_	.3	_	1.1	1.1 .1	.1	2.6 .1	_ _ _	.2
None in working order Unable to determine if working Not reported	.6	- - -		- - -	- - -	- .3 -	- - -	- - -	.2	- - -	.6	_	- - -
Elevator on Floor													
Multiunits, 2 or more floors With 1 or more elevators working	9.3 1.0	.3		_	_	1.6	.3	3.1 1.0	1.8 .2	.4 .1	7.7 1.0	.4	.6
With elevator, none in working condition No elevator	8.4	.3		_		- 1.6	.3	2.2	1.6	.3	6.8	.4	- .6
Units 3 or more floors from main entrance Foundation	.3	.3		-	_	_	_	_	.3	_	.3	_	_
1 unit bldg. excl. mobile homes	290.9	32.5		1.0	5.7	35.2	1.3	69.1	25.0	12.7	127.9	39.6	29.5
With basement under all of building With basement under part of building	28.0 27.9 193.4	2.2 1.3 18.7		- - 7	.3 .5 4.3	2.3 1.3 26.4	.4 .1 .7	7.3 9.4 47.6	2.3 2.2 13.4	.8 1.3 9.2	8.2 11.6	5.7 3.3 27.7	1.2 2.3
With crawl spaceOn concrete slabOther	39.9 1.8	10.2		.7 .3 -	.6	5.0	. <i>r</i>	4.2 4.2	6.8	1.3	80.3 27.5 .3	2.3 .7	23.4 2.5 .1
External Building Conditions ²													
Sagging roof Missing roofing material	.7 .9	-	_	_	.1 .3	.4 .6	_	.1 .1	_	_	.1	.1	.1 .1
Hole in roof Could not see roof Missing bricks, siding, other outside wall material _	3.3 1.9	.3	.2 .2		.4	- .7	_	.7	.5	.4	.5	.4	- - .1
Sloping outside wallsBoarded up windows	1.9		.2		.4 - .1	.5 - .1	_	.5 - .1	_	.4 _ .1	_	.4	.1
Broken windowsBars on windows	.3	_	_	_	.1	.1	_	-	_	-	.1	.1	_
Foundation crumbling or has open crack or hole Could not see foundation	1.2 .9		.2	. –	.1 .1	.1		.6 .1		.4 .3	.1 .2	.5 .4	.3
None of the aboveCould not observe or not reported	329.4 2.0	37.8 .5	35.8 .3	1.7	6.5 .1	36.6 .4	1.5	76.1 .3	29.5 .6	15.9 .3	137.7 .9	44.6 .6	37.1 .3
Site Placement													
Mobile homes First site	36.6 27.6	5.8 5.8	36.6 27.6	.7 .5	2.1 1.0	2.0 1.5	-	5.9 3.6	3.4 3.0	4.1 3.1	3.1 1.6	6.1 4.5	7.8 6.3
Moved from another site Don't know Not reported	5.8 2.3 1.0	- - - -	5.8 2.3 1.0	.2	1.2	.3 .2 –	- - -	.5 1.3 .5	.2 .2 -	.7 - .2	.5 .5 .5	1.2	6.3 1.2 .3
Previous Occupancy													
Unit built 1980 or later Not previously occupied Not reported	122.5 87.6 4.2	32.9 34.0 .8	21.7 18.0 .7	.1 .4 -	1.4 1.4 –	9.9 6.2 .3	.5 .4 —	9.8 7.4 .3	14.4 11.6 .3	3.8 3.1 -	55.1 34.7 1.9	10.1 7.0 .4	16.8 13.4 .2
							-				<u> </u>	-	

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

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

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

		Ho		characteristic				old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	oroblems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Rooms													
1 room	2 2.6 36.4 88.6 82.8 56.6 35.7 20.4 14.6 6.0	- - 3.6 9.5 7.1 6.9 4.6 4.1 2.7 6.4	1.2 13.9 13.2 5.9 2.2 .2 -		- .5 1.6 2.8 1.4 .6 .7 - .3 5.1	- .4 4.0 11.8 11.5 6.3 3.4 .8 .6	- - .1 .3 .4 .3 .3 .3 .1 -	- 2 1.3 10.7 23.6 19.6 11.1 5.6 3.5 2.5 5.7	- .1 3.2 8.5 5.6 5.8 2.4 2.4 2.4 6.1	- .7 5.3 5.4 3.7 1.7 .4 .2 .1	- .2 .7 7.9 27.9 34.7 26.1 19.0 13.1 9.9 6.5	- .6 8.5 15.0 9.3 7.3 3.2 1.0 1.3 5.4	- .6 5.2 10.7 9.8 5.2 3.8 1.5 1.2 5.8
Bedrooms													
None	.1 4.1 76.2 187.0 70.4 3.0	4.7 22.6 11.3 3.1	1.2 15.8 18.3 1.2 2.6	- .6 .8 .3	- .6 2.4 3.6 1.1 2.7	4 9.0 23.4 6.0 2.9	- .3 .9 .4	.1 2.3 28.2 37.6 9.9 2.7	.1 6.3 16.6 7.4 3.0	.9 7.5 7.7 1.2 2.5	.1 1.1 24.8 72.4 40.9 3.1	1.2 14.9 23.9 6.2 2.8	- .9 8.8 22.4 5.8 2.9
Complete Bathrooms													
None	.9 83.4 41.2 212.5	1.3 .6 36.7	.2 11.6 2.7 22.1	.1 .2 .1 1.2	4.0 .7 3.2	14.5 9.2 15.1	- .4 - 1.1	.3 32.0 10.6 35.3	4.4 2.0 24.1	.1 9.9 2.6 4.8	.4 21.8 19.1 98.1	.1 19.2 6.7 20.2	9.6 3.6 24.7
Square Footage of Unit													
Single detached and mobile homes Less than 500	323.4 1.9 5.6 26.2 76.9 69.7 40.0 19.4 22.5 13.6 47.4 1 696	37.4 .4 .2.1 8.4 10.3 4.1 3.2 4.6 6 2.8 1.6	36.6 1.2 3.8 15.7 7.6 4.9 - 3.1 937	1.7 2 .4 .2 .4 .3 .2 	7.9 .2 .1 1.8 1.9 .9 .1 .2 .1 1.6 1 250	36.8 .1 1.2 1.7 6.8 5.7 3.4 .9 .3 1.6 15.1	1.3 - - .3 .2 .1 .1 .3 .3	74.1 .8 2.3 6.8 15.2 12.5 7.5 2.5 3.6 2.9 20.1 1 578	28.0 - 2 1.4 8.2 6.1 2.9 2.4 1.7 2.9 1 723	16.7 .2 1.4 3.3 3.2 1.2 .6 .2 .3 .6 5.8 1 082	128.0 .9 .7 3.7 27.3 31.4 20.4 11.0 12.0 7.1 13.5 1 893	45.4 .2 1.4 4.1 12.5 6.3 3.1 1.4 1.7 1.0 13.9 1 405	36.8 .4 1.1 4.2 8.3 9.2 3.8 1.1 3.2 1.5 3.9 1 631
Lot Size													
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	4.1 16.7 68.3 69.7 84.6 12.8 14.7 47.4 9.0 .83	.6 1.4 9.9 10.9 8.7 .6 1.3 3.7 1.2	1.2 2.9 2.4 4.6 14.3 2.7 1.7 6.3 .5 2.05	- - 1.1 .1 .4 .1 -	.4 .4 2.2 .8 2.3 - .1 1.6 - .55	.8 2.8 7.8 5.9 5.7 .4 .5 11.4 1.9	.1 -5 .5 .1 .2 - .1 .1	1.4 5.3 14.0 13.0 17.3 4.0 6.3 12.5 1.3 .89	.5 1.1 7.1 7.6 5.6 .4 .6 5.0 .5	.8 2.1 2.5 2.0 3.4 .7 .7 4.1 .4	1.3 7.4 40.4 32.3 18.7 1.2 1.1 22.8 5.6 .53	1.5 2.0 7.8 6.5 10.8 1.9 1.7 12.6 1.0 .87	.6 2.4 5.5 7.3 12.4 2.5 2.3 3.6 .7
Persons Per Room													
0.50 or less	251.2 83.5 3.0 .3	29.8 8.7 .1 -	22.8 13.3 .5 –	1.1 .6 - -	4.7 3.2 - -	24.3 12.7 1.5 .3	1.0 .6 - -	73.7 3.7 .4 .3	21.1 9.3 – –	12.3 4.2 .7 .3	109.2 29.2 1.0	31.2 14.5 .4 .1	28.1 9.3 .4 .1
Square Feet Per Person													
Single detached and mobile homes	323.4 5.5 12.9 27.0 30.0 27.5 31.0 27.6 20.7 16.6 44.8 32.6 47.4 715	37.4 .3 1.0 2.4 3.2 3.4 4.3 4.7 3.5 2.4 6.3 4.4 1.6 772	36.6 2.9 4.0 6.6 6.0 3.6 .2 3.7 2.2 2.7 1.2 5 3.1	1.7 .2 .3 .3 .5 .1 .1 .1 .1	7.9 .2 .8 1.3 1.0 .8 .3 .2 - .7 .4 .6 1.6 481	36.8 1.8 1.5 2.5 2.6 1.9 2.2 2.4 1.0 .8 2.3 2.6 15.1 629	1.3 -2 .1 .4 .1 .3	74.1 .5 1.0 1.7 3.5 2.2 5.2 6.1 4.4 5.0 12.7 11.6 20.1	28.0 .4 1.2 2.2 2.6 2.8 2.8 2.1 1.9 3.9 2.9 739	16.7 1.2 1.0 1.3 1.0 .3 1.0 1.0 1.2 1.3 8 5.8	128.0 1.4 4.0 7.8 10.2 11.2 14.6 11.6 9.0 7.2 20.5 16.9 13.5 769	45.4 1.2 2.5 4.2 3.9 3.3 4.3 2.6 1.9 1.3 3.5 2.7 13.9 614	36.8 8 1.1 3.4 4.5 3.2 2.8 4.4 2.1 1.3 5.5 3.7 3.9 715

¹See back cover for details.

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

-		Но	ousing unit o	characteristic	s		Househ	old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical p	oroblems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Equipment ²													
Lacking complete kitchen facilities With complete kitchen (sink, refrigerator, oven, and burners) Kitchen sink Refrigerator Less than 5 years old Age not reported Burners and oven Less than 5 years old Age not reported Burners only Less than 5 years old Age not reported Oven only Less than 5 years old Age not reported Oven only Less than 5 years old Age not reported Neither burners nor oven Dishwasher Less than 5 years old Age not reported Neither burners nor oven Dishwasher Less than 5 years old Age not reported	1.6 336.3 336.7 337.6 132.1 4.9 338.0 111.5 4.1 - - - 217.5 88.1 3.0	.7 37.9 37.9 38.6 38.6 33.7 .5 38.6 36.4 .3 	.5 36.1 36.3 36.4 13.9 .5 36.6 12.0 - - - - 11.3 4.2 2.2	1.7 1.7 1.7 1.7 5 - 1.7 5 - - - - - - - - - - - - - - - - - -	1.6 6.2 6.6 7.5 2.7 7.9 1.8 - - - 1.9	.1 38.7 38.8 16.0 .9 38.8 13.0 .9 - - - - - 16.7 6.55	1.5 1.5 1.5 6.1 1.5 6.1 1.5 1.5 1.3 1.3	.4 77.8 77.9 78.0 21.8 1.7 78.2 16.9 9 - - - - - 35.3 11.7,	.4 30.0 30.5 22.1 1.0 30.5 21.4 1.0 - - - - - - - - - - - - - - - - - - -	.1 17.3 17.3 17.4 4.7 4.0 4.0 4.0 4.0 4.1 1.1 1.1	.3 139.1 139.2 55.9 1.9 139.4 45.9 2.3 - - - - 110.7 44.1	.5 45.7 45.9 46.0 18.1 1.1 46.2 15.3 .7 - - - 21.3 8.6 8.7	.1 37.8 37.8 37.9 13.4 .3 37.9 12.8 .1
Washing machine Less than 5 years old Age not reported Clothes dryer Less than 5 years old Age not reported Disposal in kitchen sink Less than 5 years old Age not reported Air conditioning:	325.8 118.5 1.9 311.7 102.1 1.7 136.5 58.6 5.4	37.5 25.7 .2 37.7 24.4 .4 24.9 23.2 .6	34.2 14.0 .2 32.3 12.7 .2 1.4 .2	1.7 .6 .4 1.3 .4 .2 .1 .1	7.1 2.9 - 5.5 1.9 .1 1.1 .6	35.3 12.9 .3 30.5 10.6 .3 11.2 4.6	1.4 .3 - 1.4 .2 - .8 .3 .1	73.1 19.6 1.0 64.7 16.3 .4 22.5 8.3 1.2	29.0 17.9 .5 28.1 16.0 .5 17.1 12.2	16.1 4.3 .3 12.2 2.1 .1 2.3 .6	134.2 47.9 .6 130.4 41.5 1.0 92.4 39.4 37	44.9 16.8 .8 42.3 14.1 .1 8.4 2.5	36.4 14.3 - 33.9 13.0 - 11.1 4.8 -
Central	270.7 32.2 19.1 5.0	37.4 .5 .5 -	23.9 7.9 3.7 .5	1.1 .2 - -	2.7 1.9 1.4 .5	22.7 6.5 4.8 1.3	1.4 - .1 -	52.9 12.3 6.1 1.9	27.2 1.3 1.0 .1	8.0 4.8 1.6 .4	123.2 6.6 5.7 1.6	31.9 6.9 4.0 .5	30.9 3.0 1.8 1.1
Main Heating Equipment													
Warm-air furnace	197.3 3.6 90.4 14.9 6.5 12.1 3.9 - 4.6 2.1 .4 1.7	26.0 .2 11.5 .7 - .1 - .2 -	23.8 8.3 1.6 .2 .9 1.4 - - - .2	1.2 -3 .1 -1 	2.2 .1 .5 .3 .3 .4 3.9 - .1	21.0 .3 6.4 3.5 1.5 4.4 .4 .8 .1 .2	.5 .7 .1 .1 .1 .1 	45.9 2.0 12.4 3.4 3.0 6.0 1.1 - 2.1 .7 .3 .9	19.0 .3 9.0 1.2 .3 .3 .1 - - .2 .1	10.2 .1 1.6 .8 1.4 1.5 .9 - 1.0 -	90.1 1.2 35.0 5.2 1.0 4.4 .7 - .3 .3 .3 .7	28.0 .3 8.7 2.9 1.8 2.3 1.1 - .4 .4 .4	21.8 .1 11.6 .8 1.1 1.1 .3 .8 .1
Other Heating Equipment													
With other heating equipment2	164.9 4.3 .3 3.7 3.4 1.2 4.7 18.3 14.1 10.2 38.5 83.4 5.7	20.8 .2 .6 .6 .4 .2 .5 .5 .5 .4 14.2	8.5 - - 2 2 - 5 3.8 1.0 1.2 1.0 1.7 .2	.7 - - - .1 .3 .4	2.8 .1 - .3 .1 .3 .3 .4 - .3 1.0	15.5 1.0 - .1 .2 - 8 4.2 2.1 .7 2.9 5.3 .6	.7 - - - - - .3 .3 .1	34.7 .9 .1 .7 1.7 .4 1.4 3.5 5.0 2.7 7.9 14.0	14.2 - .6 .2 .1 .7 .3 .4 - 4.1 9.1 .2	4.6 .2 - .3 .3 - .9 .5 .2 .1 2.2	75.2 .9 - 1.2 1.3 .6 1.1 3.0 4.3 2.3 17.3 49.3 1.0	17.9 .1 .4 .4 .4 .4 2.4 1.2 .8 3.7 9.4 1.0	11.1 .4 .1 .1 .4 2.6 .7 .5 3.2 3.0 .6
Plumbing													
With all plumbing facilities	337.1 .1 .1 - - .8	38.3 - - - - - .2	36.1 - - - - .5	.8 .1 .1 - - .8	7.9 - - - - -	38.8 - - - - -	1.5 - - - -	78.0 .1 .1 - -	30.2	17.4 - - - -	139.3 - - - - .1	46.1 .1 .1 - -	37.9 - - - - -
Primary Source of Water													
Public system or private company	238.7 98.5 92.6 2.4 3.5	29.8 8.8 8.4 .1 .3 -	18.0 18.6 17.3 .2 1.0	.7 1.0 1.0 - - -	5.6 2.3 1.9 - .4 -	32.3 6.4 5.2 .7 .5	1.2 .3 .3 - -	52.1 25.7 23.8 .9 .9	25.0 5.5 4.8 - .7 -	11.7 5.7 5.2 .5 –	123.0 16.4 15.2 — 1.2	30.7 15.2 13.2 .5 1.5	23.0 14.9 14.5 .4 –
Safety of Primary Source of Water Selected primary water sources³ Safe to drink Not safe to drink Safety not reported	338.0 333.5 3.3 1.2	38.6 37.8 .7 .2	36.6 36.3 .3 -	1.7 1.7 - -	7.9 7.4 .4 _	38.8 38.1 .3 .4	1.5 1.5 –	78.2 77.2 .4 .6	30.5 29.8 .4 .3	17.4 17.3 .1	139.4 137.7 1.0 .6	46.2 45.5 .1 .5	37.9 37.9 –

46 Charlotte, NC-SC 1995

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

		Н	ousing unit o	characteristic	cs		Househ	old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Source of Drinking Water													
Primary source not safe to drink³ Drinking and primary water source the same Public or private system Individual well Spring Cistern Stream or lake Other Drinking and primary water source different Public or private system Individual well Spring Cistern Stream or lake Commercial bottled water Other Source of water not reported	2.5 - 3.3 - 1.8	.7	.3		.4	.3		.4	.4	.1	1.0 1.0 7.7 .3 .1	.1	
Means of Sewage Disposal													
Public sewer	197.3 140.6 -	25.0 13.6 –	6.6 30.0 –	.3 1.4 -	4.1 3.8 -	30.2 8.6 -	1.2 .3 -	44.0 34.1 –	20.5 10.0 –	10.4 7.0 –	117.4 22.0 –	22.7 23.5 –	18.0 20.0 –

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 drinking water is commercial bottled water.

Table 3-5. Fuels - Owner Occupied Units

		Ho		haracteristic				old characte	eristics		Se	lected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Main House Heating Fuel													
Housing units with heating fuel Electricity Piped gas Sottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	337.5 139.0 135.0 13.3 31.8 9.4 - 8.7 - .3	38.6 15.5 21.1 1.4 .4 .2 .2	36.6 26.8 3 1.5 4.7 3.3	1.7 .9 .4 - .4 - -	7.9 1.4 2.0 .5 .4 3.4 - .1	38.8 13.7 16.8 1.7 4.2 1.1 - 1.2	1.5 .9 .4 - .3 - - -	77.9 20.8 32.0 3.3 14.3 3.4 4.1	30.5 13.2 14.6 1.0 .9 .3 - .3 -	17.4 4.8 7.2 .4 2.2 1.5 - 1.3	139.2 48.6 78.6 1.5 8.6 .7 - 1.2 -	46.2 15.4 19.8 1.6 5.4 3.0 - 1.1	37.8 20.1 10.3 2.2 2.7 .8 - 1.5 -
Other House Heating Fuels													
With other heating fuels ² Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other Not reported	79.9 13.9 2.6 2.8 1.4 15.9 .1 43.9 .3 2.0 2.1	4.9 1.0 .2 .1 - .2 - 3.5 - .1	6.0 .5 - - 4.0 - 1.5 -	.3 .1 - - - - .1 -	1.4 .5 .1 - .6 - .1 - .3	8.0 1.8 .1 .1 .1 3.4 - 2.4 - .1 .3	.6 .4 1	17.0 3.7 .3 1.1 .7 2.9 - 8.0 .3 .4	4.3 1.3 .1 .1 .1 - 2.6 - .1	2.8 .6 - .1 - .9 - 1.0 - .3	25.8 4.4 1.4 .5 .3 2.9 16.6 -7 1.1	10.4 1.7 .3 .3 .1 2.0 .1 5.9 -7 .7	7.7 1.3 .1 .7 .3 2.5 - 3.0
Cooking Fuel													
With cooking fuel	338.0 299.8 32.8 5.1 .1 - - .2	38.6 33.3 4.6 .5 - - 2	36.6 34.2 - 2.4 - - -	1.7 1.7 - - - -	7.9 6.9 .7 .3 - - -	38.8 32.9 5.1 .8 - - -	1.5 1.5 - - - - -	78.2 68.2 8.4 1.5 .1 - -	30.5 26.2 4.0 .1 - - - .2	17.4 14.5 2.5 .4 — —	139.4 121.7 17.1 .5 —	46.2 38.3 7.3 .4 .1 -	37.9 34.2 2.3 1.3 - - - .2
Water Heating Fuel													
With hot piped water Electricity	337.8 225.6 105.5 5.0 1.1 - - .3 .3	38.6 18.1 19.5 1.0 - - - - -	36.6 36.4 - .2 - - - -	1.6 1.2 .4 - - - - -	7.9 6.0 1.7 .1 - - - -	38.8 23.4 14.4 .7 .3 - -	1.5 1.1 .4 - - - - -	78.0 55.5 20.7 1.0 .7 - - .1	30.5 16.8 13.1 .6 - - -	17.4 12.4 4.6 .3 .1 -	139.4 72.7 65.0 1.0 .3 - - .3	46.1 30.2 14.9 .8 .1 - -	37.9 30.3 7.1 .5 - - .1 -
Central Air Conditioning Fuel													
With central air conditioning Electricity Piped gas Other	270.7 256.1 12.5 2.1	37.4 36.5 .9 -	23.9 23.3 .3 .2	1.1 .8 .3 -	2.7 2.7 - -	22.7 20.8 1.8	1.4 1.3 .1	52.9 48.9 3.4 .6	27.2 25.3 1.4 .4	8.0 7.1 .7 .1	123.2 117.9 5.0 .4	31.9 27.6 3.8 .5	30.9 29.0 1.3 .6
Clothes Dryer Fuel													
With clothes dryer Electricity Piped gas Other	311.7 287.8 22.5 1.4	37.7 34.1 3.5	32.3 32.3 - -	1.3 1.3 - -	5.5 4.6 .8 –	30.5 27.0 3.3 .1	1.4 1.4 - -	64.7 59.4 5.0 .3	28.1 25.7 2.2 .1	12.2 10.7 1.5	130.4 118.2 11.8 .4	42.3 37.6 4.6 .1	33.9 31.4 2.2 .3
Units Using Each Fuel ²													
Electricity	338.0 128.9 150.3 20.0 37.2 25.4 .1 52.6 .6 .2.3	38.6 13.6 23.2 1.7 .4 .2 - 3.7 - .2	36.6 26.2 .3 3.1 4.9 7.4 1.5 	1.7 .8 .6 - .4 - .1 -	7.9 1.4 2.2 .9 .6 4.0 - .3 -	38.8 11.8 19.4 2.7 4.8 4.6 - 3.7 -	1.5 .9 .4 .3 .4 .1	78.2 19.7 35.0 6.0 17.0 6.5 – 12.1 .3 .4	30.5 11.2 16.8 1.3 .9 .4 - 2.9 -	17.4 4.6 7.4 1.0 2.4 2.4 - 2.2 - 3	139.4 42.1 88.4 3.2 10.0 3.5 - 17.8 .3	46.2 14.7 21.1 2.1 5.9 5.2 .1 7.0	37.9 19.5 11.6 3.2 3.3 3.3 - 4.5

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		ousing unit o	-		ans zero or		old charact	eristics		Sel	ected suba	reas ¹
Characteristics			g	Physical									
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Water Supply Stoppage													
With hot and cold piped water No stoppage in last 3 months With stoppage in last 3 months No stoppage lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times 4 times or more Number of times not reported Stoppage not reported	337.8 327.3 8.1 1.7 3.5 1.0 .3 .1 1.6 2.4	38.6 38.0 .4 - .2 - .2 .2	36.6 34.7 1.2 .2 .5 .5 .7	1.6 1.6 - - - - -	7.9 7.1 .5 - .2 .1 - .1	38.8 38.0 .4 .1 .2 - - .1 .4	1.5 1.5 - - - - - -	78.0 76.1 1.4 .1 .4 - .1 - .7	30.5 29.2 .8 .3 .1 .2 - - .2 .5	17.4 16.5 .8 .4 .4 	139.4 133.9 4.2 1.2 1.4 .4 .1 .1	46.1 44.4 1.0 - .7 - - .3 .7	37.9 36.5 1.3 .3 .5 .2 - - .3
Flush Toilet Breakdowns													
With one or more flush toilets	338.0 324.1 10.7 2.6 4.6 1.4 - .1 1.9 3.1	38.6 38.0 .4 - .1 .2 - .1 .2	36.6 34.2 1.4 .2 .7 .5 - - 1.0	1.7 1.6 - - - - - -	7.9 7.2 .411 .1 .1 .2	38.8 36.6 1.8 .7 .6 .1 - - .4	1.5 1.5 - - - - - -	78.2 74.1 3.0 .8 1.2 .1 - .9 1.0	30.5 29.7 .8 .3 .1 .4 -	17.4 16.7 .7 .4 - - - .3	139.4 134.7 3.9 .9 1.8 .4 - - .8	46.2 42.6 2.9 1.2 .5 .7 - - .5	37.9 36.1 1.1 .1 .8 - - .1
Sewage Disposal Breakdowns													
With public sewer	197.3 195.5 1.8 1.1 1.2 2.1 .1 .3 140.6 136.7 4.0 .8 2.3 2.2 .4	25.0 25.0 - - - - 13.6 13.2 - 4 - .1 .2	6.6 6.6 - - - 30.0 28.0 2.0 .2 1.0 .2 .3	.3 .3 - - - 1.4 1.4 - - -	4.1 3.6 4 - .1 .1 .1 .3.8 3.3 .5 .1 .4 -	30.2 29.6 .6 .3 .1 .1 .1 .8.6 8.5 .1 .1 .1	1.2 1.2 - - - - - 3 .3 - - -	44.0 43.5 .6 .3 .3 .3 .3 .3 .5 .7 .1 .5	20.5 20.5 20.5 20.5 20.5 20.9 10.0 9.2 9.2 9.1 .5 .2 2	10.4 10.0 .4 .1 .1 .3 7.0 6.5 .5 .2 .2	117.4 116.5 .8 .1 .6 - .1 - 22.0 21.8 .2 - - - -	22.7 22.3 .4 .1 .1 .3 23.5 22.2 1.3 .5 .4 	18.0 17.7 .3 .3 .20.0 19.8 .1 .1
Heating Problems													
With heating equipment and occupied last winter	328.5 318.6 9.4	33.9 33.4 .4	35.4 34.2 1.2	1.5 .8 .7	7.4 6.5 .9	38.1 36.0 2.1	1.4 1.4 –	77.0 75.1 1.8	21.5 21.2 .3	17.1 15.9 1.2	135.1 131.2 3.7	45.5 44.1 1.5	37.2 35.8 1.5
Equipment breakdowns No breakdowns lasting 6 hours or more	.1 4.2 1.0 .5	.2 - .2 - - -	1.2 - 1.0 - .2 -	.7 - - .5 .2	.5 - .4 .1 - -	.9 - .7 .1 - -	- - - - - -	1.1 - .8 .3 - -	.2 - .2 - - -	.9 .9 - - -	2.6 .1 1.6 .6 .3 -	.9 - .5 .1 .2 -	1.2 - 1.2 - - - -
Other causes	.9 1.0 .4 1.3	.2 - - .2 -	- - - -	- - - -	.6 .1 .1 .1 .2 -	1.4 .4 .6 - .4	- - - - -	.7 .1 .3 .1 .1	- - - - -	.3 - .3 - -	1.3 .3 .3 .1 .6	.4 - .3 .2 -	.4 .3 - - .1
Reason for discomfort not reported		.1	_	_	-	-	_	-	.1	_	_	.1	_
Discomfort not reported	.4	-	_	_	-	-	_	.1	-	_	.3	_	_
Electric Fuses and Circuit Breakers With electrical wiring	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
No fuses or breakers blown in last 3 mo	295.6 38.3 21.5 8.1 2.7 3.6 2.5	35.4 2.7 1.3 .8 - .5 .2	32.4 3.5 1.9 1.1 .2 - .2	1.4 .1 - .1 - - - .1	6.4 1.2 .4 .7 .1 -	33.6 4.6 2.2 1.1 .4 .7 .1	1.5 - - - - - -	70.8 6.7 4.3 1.1 .5 .6	26.9 3.2 1.6 .7 - .4 .4	15.7 1.8 1.2 .1 - .3 .2	121.0 16.2 7.8 4.6 1.3 1.6 1.0 2.3	41.2 4.6 2.4 .7 .3 .6 .7	34.7 3.2 1.8 .9 .1 .1

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		ousing unit o			ans zero or		old characte	eristics		Sel	ected subar	
			ousing unit c	Physical			riouseri	old Charact	51131103		001	ected Subai	Cas
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Selected Amenities ²													
Porch, deck, balcony, or patio Not reported Telephone available Usable fireplace Separate dining room	313.4 .6 324.5 200.5 182.2	35.5 - 36.5 26.7 23.1	29.5 - 34.7 5.1 7.6	1.4 - 1.6 .8 .7	6.9 - 7.3 2.3 2.5	34.0 .1 36.7 14.9 16.9	1.3 - 1.4 1.0 1.0	73.8 .1 74.9 40.3 36.2	28.7 - 28.9 18.6 18.4	15.7 .1 15.1 5.1 4.5	128.8 .4 133.9 99.4 96.3	42.4 .1 43.6 20.2 19.6	35.9 - 36.1 20.4 19.7
With 2 or more living rooms or recreation rooms, etc. Garage or carport included with home	152.6 186.2 149.3 140.8 4.1 2.5	17.7 26.9 11.7 11.2 .4	3.2 6.8 29.6 28.6 .7 .2	.6 .9 .8 .8	2.4 3.2 4.4 4.0 .2 .3	16.3 13.6 24.6 23.4 .4	.8 .8 .7 .7 .7 -	38.4 44.7 32.7 29.7 1.2 .8	12.4 18.2 12.3 11.5 .5	4.9 3.9 13.1 12.2 .1 .4	77.8 75.6 62.2 58.5 2.5 1.6	17.2 21.9 23.8 22.3 - .5	14.2 15.6 22.0 21.7 .1
Cars and Trucks Available ²													
No cars, trucks, or vans	9.2 20.9 166.2 112.3 29.3 166.9 123.0 38.8	.2 2.0 20.1 14.3 2.0 19.7 15.2 3.5	1.7 4.8 20.7 8.4 1.0 13.7 15.5 5.6	4 .6 .3 .4 .3 .9	.1 .4 4.5 2.4 .4 4.2 2.6	2.5 1.1 19.4 12.9 3.0 23.3 10.4 2.7	- .2 .6 .5 .3 1.0 .4 .2	6.4 3.5 46.4 19.4 2.4 46.9 22.4 2.4	.7 2.2 16.6 9.8 1.2 15.5 12.0 2.4	2.7 .6 10.2 3.3 .6 10.3 3.2 1.2	3.1 4.8 62.8 55.8 12.8 87.1 41.3 7.9	1.5 4.1 23.9 13.4 3.4 19.4 18.5 6.8	.9 3.2 21.0 9.9 2.9 17.8 13.8 5.4
Selected Deficiencies ²													
Signs of rats in last 3 months	3.5 1.1 7.1 4.2 - 3.1 2.9	.3 .1 .4 .3 - .1	1.0 .2 .2 .3 - -	- .1 .3 .3 - -	.6 .5 1.7 1.2 - .1	.7 .3 1.8 .4 - .7	- - .1 - -	.4 .3 1.8 1.1 - 1.0	- 3.5,3 - 3,3	.3 .1 1.0 .7 - .3 .5	.9 .4 3.4 1.9 - 1.0	.7 .3 1.4 .5 - .7	- - .5 .3 - .4 .3
Water Leakage During Last 12 Months													
No leakage from inside structure	303.4 33.6 13.4 15.5 4.8 1.1	36.5 2.1 .7 1.3 .1	31.1 5.0 2.4 1.7 1.0 .5	1.4 .3 .1 .3 -	5.7 1.9 .6 1.3 -	33.2 5.3 2.3 2.5 .5	1.4 .1 - .1 -	73.2 5.0 1.8 2.8 .4	28.3 2.2 .7 1.4 .1	16.2 1.2 .6 .6	124.9 14.0 5.5 6.3 2.3	41.8 4.2 2.1 2.0 .1	34.7 3.2 1.8 1.1 .4
No leakage from outside structure	290.2 46.3 27.9 8.7 5.9 5.0 1.5	33.6 4.8 2.7 .5 .9 .8	32.3 3.9 2.6 - 1.0 .2 .5	1.3 .4 .4 - - -	5.2 2.4 1.5 .3 .4 .4	31.9 6.8 4.5 .6 1.0 1.0	1.1 .4 .1 .3 - -	69.3 8.9 5.8 2.0 .4 .8	26.5 3.8 1.2 1.0 1.3 .3	15.1 2.4 1.5 .6 .4 –	119.4 19.7 10.9 4.3 2.7 2.4 .3	38.1 7.7 5.2 1.8 .8 .1	33.9 4.0 3.0 .4 .4 .1
Overall Opinion of Structure													
1 (worst)	.5 .6 1.6 1.0 13.7 10.3 21.7 76.1 51.2 159.5	- - 2.2 - 1.1 .8 1.3 5.7 8.1 21.5	.2 .2 .2 .2 3.4 2.7 1.9 8.2 4.4 15.3	- - - .1 .2 - .4 .5 .5	.1 5 7 .4 1.1 2.0 .7 2.2 .2	.1 .3 - .3 2.0 1.6 2.1 9.1 5.6 17.6	- - .3 .1 - .4 .3 .4	.1 .3 .4 .3 3.8 2.3 4.4 13.6 8.6 43.1	- .1 .6 1.0 1.6 6.8 4.0 16.1	.1 1 .1 1.5 .6 1.4 3.2 2.3 7.6 .5	.1 .3 .6 .1 3.7 3.2 9.3 34.1 25.1 62.6	- .1 .3 2.8 1.6 2.9 10.3 6.4 21.0	.1 .1 - .1.6 1.2 1.2 6.0 4.9 22.7
Selected Physical Problems													
Severe physical problems ²	1.7 .9 .7 - .1	.4 .2 - - .1	.7 .5 .2 - -	1.7 .9 .7 - .1	 	- - - - -	- - - - -	.1 .1 - - -	.2 .2 - - -	- - - - -	.6 .1 .3 - .1	.4 .1 .2 - -	- - - - - -
Moderate physical problems ²	7.9 .1 3.9 2.2 - 1.6	.7 - - - - .7	2.1 - 1.4 .2 - .5	 	7.9 .1 3.9 2.2 - 1.6	1.3 - .4 .7 - .1	.1 - .1 - -	1.7 - 1.1 .1 - .4	.8 - .1 .3 - .4	1.1 - .9 .1 - .1	1.8 - .7 .8 - .3	2.1 - 1.1 .5 - .5	.6 - .3 .1 -

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

Table 3-8. Neighborhood - Owner Occupied Units

[Numbers in thousands. Consistent with the 1990	Census	1		characteristic		ans zero or		old charact	eristics		Sel	ected subar	eas ¹
Characteristics			3	Physical									
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
1 (worst) 2 3 3 4 5 6 6 7 8 9 9 10 (best) No neighborhood Not reported Not reported	1.9 1.0 2.2 3.5 16.9 11.9 26.7 73.7 49.8 146.0 1.6 3.0	- - 1.2 1.4 3.6 7.4 7.2 17.6	.5 - 1.2 4.1 2.3 1.9 7.7 4.1 14.6 .2	- - - .3 - .1 .7 .6	.1 1 .2 .9 .4 .3 1.9 .9 2.9 2	.3 .3 .4 .4 2.3 2.0 3.7 8.0 3.7 17.6	- - - .1 .1 .9 .1 .3	.3 .6 .3 .4 5.0 2.3 4.1 13.9 8.5 40.2 .7 2.0	.2 .1 .1 .1 .0 .6 3.3 6.5 3.9 14.5	.3 .1 .1 .4 2.0 .4 1.3 3.5 1.9 6.8 -	.3 .4 .6 .9 5.4 4.3 14.0 31.4 25.4 55.7	.4 .3 .4 .4 .3 .3 .2 .8 .9 .5 .5 .4 .2 .0 .3 .1	.6 - .1 1.4 .7 2.7 8.6 4.3 18.8 .6
Neighborhood Conditions With neighborhood	333.4 218.0 113.9 13.8 14.1 22.0 11.3 6.0 5.2 34.5 33.8 3.9 1.5	38.4 25.9 12.3 .7 .5 1.9 .8 .8 .1 2.9 5.1 1.0	36.3 23.0 13.4 1.2 2.4 1.5 .7 .2 4.6 4.7	1.7 1.2 .5 - - - - - .4 .1	7.7 5.1 2.6 .4 1.1 - - .5 .3 .5 .3	38.5 25.2 13.3 3.8 2.5 2.2 1.8 1.1 .3 4.7 3.5 3.3	1.5 .8 .7 .1 .3 .4 .1	75.5 55.3 19.7 2.7 2.7 3.3 2.1 .8 1.3 6.0 5.2 .3	30.3 21.8 8.4 1.1 .6 1.6 .9 .2 .1 2.7 2.4 .3	16.9 11.8 4.9 .5 1.1 1.1 .5 .4 - 1.9 1.2	138.4 89.5 48.2 8.2 4.6 11.3 4.4 2.0 2.1 14.3 13.4 1.5	45.1 30.0 14.6 1.3 1.4 1.7 2.8 .7 .7 4.4 6.5 .3	37.2 24.9 12.2 .7 1.8 2.4 .8 .4 4.2 2.9 3
Description of Area Within 300 Feet ² Single-family detached houses Only single-family detached Single-family attached or 1 to 3 story multiunit 4 to 6 story multiunit 7 stories or more multiunit Mobile homes Commercial, institutional, or industrial Residential parking lots Body of water Open space, park, woods, farm, or ranch 4+ lane highway, railroad, or airport Other Not observed or not reported	279.9 168.8 20.9 .7 .3 42.4 20.5 7.0 8.3 108.4 7.4 4.4	31.1 18.2 1.6 - 5.6 .3 .9 1.3 15.2 .3	13.6 - 2 - 25.5 1.5 - 7 19.4 .5 .2	1.1 .4 - - .7 .1 - .7 .1	5.9 2.6 .3 - 1.5 1.5 - 3.4 .3	34.5 24.0 3.9 - 2.7 1.6 1.0 - 8.8 1.3	1.1 .5 .3 .2 .3 .3 .1 .5	65.8 37.0 5.6 .4 .3 7.9 1.7 1.8 24.1 2.2	25.7 15.5 2.6 - 2.2 3.5 .8 1.2 9.3 .6	13.5 5.9 1.6 - 2.6 2.8 .3 .2 6.4 .4	123.4 96.7 12.5 .5 .3 3.6 4.7 6.0 4.3 21.0 3.7 1.0	39.3 15.0 2.3 - 7.4 6.6 .4 .4 23.3 1.8	26.4 17.7 1.6 - 6.8 .7 .3 .4 12.3 .1
Age of Other Residential Buildings Within 300 Feet Older About the same Newer Very mixed No other residential buildings	11.2 249.6 11.3 40.0 22.6	3.4 29.3 .3 2.6 2.8	3.1 15.8 1.0 11.1 5.6	- 1.1 .4 - .1	5.0 .4 1.4	1.6 31.4 1.4 3.1 1.2	1.0 .1 .2	2.5 51.4 5.8 12.6 4.9	2.6 24.1 .3 2.5	.4 10.8 1.6 3.0 1.6	3.2 126.2 2.2 4.7 1.8	1.5 32.2 3.1 5.7 3.2	1.0 27.5 1.9 1.7 5.3
Mobile Homes in Group Mobile homes	3.2 36.6 25.9 3.2 7.5	5.8 3.6 .3 1.9	36.6 25.9 3.2 7.5	.1 .7 .7 -	2.1 1.7 - .5	2.0 1.8 - .2	.1 - - -	5.9 4.9 .2	3.4 2.2 .5	4.1 2.9 .3	3.1 1.0 - 2.1	6.1 3.4 1.3 1.5	.6 7.8 5.9 – 2.0
Other Buildings Vandalized or With Interior Exposed None	309.7 1.2 1.0	35.6 - -	30.0 .5 .5	1.6 - -	6.5 - .2	37.2 .3 -	1.4	71.5 .5 .3	29.5 - -	15.2 - .7	136.1 .2 .3	41.5 .1 .7	31.8 .2 -
No buildings within 300 feetNot reported Bars on Windows of Buildings	21.9 4.1	2.8 .1	5.6	.1 -	.1	1.2	.1	4.5 1.4	.7 .3	1.5	1.7 1.1	2.9 1.0	5.3 .6
With other buildings within 300 feet No bars on windows	311.9 308.3 .3 .8 2.5	35.6 35.3 - - .3	31.0 30.8 - - .2	1.6 1.6 - -	6.8 6.8 - -	37.5 36.5 .1 .6 .3	1.4 1.4 - -	72.3 71.7 - - .6	29.5 29.1 - .2 .3	15.9 15.6 - - .3	136.6 135.9 - - .7	42.3 41.6 .1 - .5	32.1 31.5 - .1 .4
Condition of Streets No repairs needed Minor repairs needed Major repairs needed No streets within 300 feet Not reported	289.7 27.6 7.4 11.5 1.8	34.1 2.4 .3 1.7 .2	21.6 9.6 2.7 2.7	1.6 - .1 - -	5.3 1.8 .5 .2	33.3 4.0 .9 .4	1.5 - - - -	66.7 7.0 1.5 2.3 .7	27.1 1.9 .8 .7 –	12.7 2.5 .8 1.3	129.9 6.2 .2 2.4 .7	37.1 2.8 1.7 4.4 .1	30.3 5.3 .9 1.2 .3
Trash, Litter, or Junk on Streets or any Properties None	301.0 30.5 5.1 1.3	36.7 1.7 –	26.8 8.3 1.5	1.6 - .1 -	5.4 1.8 .7 –	32.0 5.5 1.3	1.3 .3 –	69.7 6.2 1.9 .4	28.4 1.9 .1	13.4 3.1 .9	131.0 7.0 .9 .6	39.1 5.5 1.6	34.5 3.0 .3 .1

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

Table 3-9. Household Composition - Owner Occupied Units

-		Н	ousing unit o	haracteristic	cs		Househ	old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	888.6 338.0	105.0 38.6	92.8 36.6	4.9 1.7	20.9 7.9	114.9 38.8	4.6 1.5	143.1 78.2	84.7 30.5	43.4 17.4	373.1 139.4	122.0 46.2	98.4 37.9
Persons 1 person	64.4 122.4 65.3 59.2 18.4 5.3 3.1 2.4	5.6 14.7 6.9 8.8 1.9 .6 .2 2.4	8.8 11.8 7.6 5.6 2.4 .2 .2 2.3	- .9 .4 .1 .3 - -	1.8 2.2 1.1 2.3 .4 - - 2.4	7.2 10.7 8.8 6.2 2.7 1.8 1.4 2.7	.3 .3 .1 .8 - -	28.1 42.1 5.0 1.0 1.1 .1 .7 1.8	4.6 10.9 5.3 6.9 2.1 .3 .3 2.5	6.2 5.6 1.8 1.4 .8 .7 .8	26.7 50.0 22.6 27.3 8.9 2.7 1.2 2.4	7.8 18.0 9.6 6.8 2.4 1.1 .5 2.3	7.6 13.4 7.9 6.4 1.8 .6 .3 2.4
Number of Single Children Under 18 Years Old													
None1	210.3 58.0 50.6 14.2 4.1 .5 .3	20.5 7.8 7.9 1.9 .4 - .5-	22.1 7.3 4.8 1.7 .7 - .5-	.9 .5 .2 .1 - -	4.2 1.8 1.5 .3 - - - .5-	20.9 7.9 5.3 2.9 1.6 .3 -	.6 .3 .7 - - -	74.9 1.2 1.0 .4 .5 .1 -	15.9 5.5 6.8 1.7 .3 .1 .1	11.6 2.1 1.8 .9 .4 .3 .3	85.5 21.2 23.1 7.3 2.0 .2 .1	28.8 9.0 5.8 1.9 .4 .1 .5-	22.7 6.9 6.1 1.6 .6 - - .5-
Persons 65 Years Old and Over None 1 person 2 persons or more	252.8 51.1 34.1	36.2 1.7 .7	30.4 4.5 1.7	1.4 .2 .1	6.2 1.0 .7	29.1 7.2 2.5	1.4 .1 -	- 44.3 33.8	28.1 1.5 .9	7.8 7.1 2.5	107.6 19.1 12.7	32.8 7.5 6.0	27.7 6.6 3.6
Age of Householder Under 25 years	4.3 19.3 34.3 79.9 75.8 46.2 47.1 31.0	1.3 6.0 8.5 11.7 8.0 1.0 1.3 .7	2.1 4.0 3.9 8.3 8.2 4.2 3.2 2.7 45	.2 .3 .2 .3 .3 .3	- .3 .8 1.9 2.5 .7 1.3 .4 49	.3 1.8 2.8 10.6 9.9 4.8 5.3 3.2 49	- .1 .3 .4 .6 - - .1	 47.1 31.0 73	1.1 5.3 6.9 8.8 5.0 1.6 1.0	.4 .2 1.0 3.7 1.3 1.5 4.2 5.1 66	1.0 8.7 14.0 37.8 31.7 17.9 18.2 10.2	.7 2.2 4.5 8.8 10.1 7.0 7.7 5.2 52	.2 1.2 3.8 9.7 8.5 4.8 5.4 4.4 50
Household Composition by Age of Householder													
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over 1-person householder Under 45 years 45 to 64 years	273.6 223.9 1.7 13.5 22.9 60.2 84.3 41.2 6.6 2.2 31.7 13.6 11.5 6.6 64.4 24.1 10.0 7.6 6.5 40.3 6.5 21.6	33.0 27.8 4.8 5.6 9.3 6.5 9 1.9 1.2 2.3 3.6 5.6 3.2 5.6 3.2 1.6 1.2 2.5 1.7 3.3	27.8 20.1 .7 3.2 6.6 1.7 3.6 2.2 2.2 2.2 2.2 4.1 1.4 2.2 2.8 8.8 5.7 2.4 1.7 3.0 5.7	1.7 1.0 	6.0 4.3 -1 .1 .3 1.2 2.0 .7 .4 .1 - .3 1.3 1.8 1.4 .5 .8 .1 .4 .1	31.6 19.7 7 1.5 6.3 3.2 2.7 1.0 1.1 .5 9.3 3.6 3.4 2.7 7.2 1.8 8.8 .4 .5 5.4 1.7 1.7	1.3 1.0 1 .1 .1 .3 .4 .4 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	50.0 41.2 41.2 2.2 2.2 6.6 6.6 28.1 6.5 6.5 21.6	25.9 19.5 - 3.4 4.5 6.7 3.9 1.00 2.5 1.9 2.6 1.0 3.9 2.6 1.0 3.4 4.6 2.2 2.1.6 4.2 2.4 1.7	11.2 6.4 4 - 2.0 1.3 2.99 8.8 .4 4 4.0 1.8 1.2 9.9 6.2 2.4 4 8 1.6 3.8 1.1 1.3 3.4	112.7 93.2 5.5 4.9 9.4 29.1 33.2 16.2 7.8 3.8 3.2 .8 11.7 5.5 4.5 1.7 26.7 9.1 1.4 2.0 17.6 4.0 4.0 5.9 7.8	38.4 30.1 .4 1.9 3.1 6.0 11.6 7.2 2.6 1.4 1.1 5.6 1.7 2.5 7.8 2.6 1.0 5.5 1.1 5.2 8 1.4 3.0	30.4 24.8 .2 1.0 2.6 9.2 4.2 4.2 1.4 .5 3 .6 4.3 1.3 1.2 7.6 3.0 1.1 4.5 2 1.7
Adults and Single Children Under 18 Years Old													
Total households with children Married couples One child under 6 only One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 One or more under 6, one or more 6 to 17 One or more 6 to 17 only Other households with two or more adults One child under 6 only One under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only One or more 6 to 17 only Households with one adult or none One child under 6 only One or more 6 to 17 only Two or more under 6, one or more 6 to 17 Two or more under 6 only One or more 6 to 17 only Two or more under 6 only Two or more under 6 only Tone or more 6 to 17 Two or more under 6 only Tone or more 6 to 17 only Total households with no children Married couples Other households with two or more adults Households with one adult	127.6 105.0 19.2 15.2 10.7 3.1 56.8 11.0 2.0 1.6 1.3 .7 5.5 11.6 1.2 .8 4 .5 8.7 210.3 120.3 225.7 64.4	18.0 15.9 3.6 3.0 2.2 6 6.4 5.5 3.3 	14.5 10.0 3.0 1.7 5 2 4.6 2.9 .2 .7 .7 .7 .7 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	.8 6.2.1 3.2.2	3.7 2.6 .1 .4 .1 .9 1.9 1.9 .4 .2 .1 .7 .7 4.2 1.7 .7	17.9 11.1 1.0 1.8 3.8 7.1 1.4 4.4 .5 .6 .1 1.4 2.8 2.5 .1 .3 .3 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	1.0 77 .1 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	3.3 1.5 1.5 1.6 6 6 7 7 7 1.1 1.1 1.3 3.5 7 7 1.1 2.2 3.3 74.9 39.8 6.99 28.1	14.6 11.1 2.0 2.2 1.7 7 4.5 1.7 9 9 2 3 3 1.8 3 3 1.1 15.9 8.6 2.7 4.6	5.8 2.9 3.3 1.2 1.2 1.0 1.1 1.5 1.5 11.6 3.7 6.2	53.9 46.0 7.4 8.1 5.5 5.1.5 1.5 23.6 4.0 .8 .6 .3 .3 .2 1.1 .3 .3 .3 .1 .3 .3 .1 .3 .3 .3 .3 .4 .1 .1 .2 .5 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	17.4 13.5 3.3 1.9 1.0 4 6.9 1.8 3.3 6 2.1 3.3 1.4 2.8 16.9 4.1 7.8	15.2 12.3 1.7 1.6 .7 .3 7.9 1.1 - .8 1.9 .5 - .7 12.5 12.7 12.5 2.7

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

[Numbers in thousands. Consistent with the 1990	Cerisus	1		characteristic		3115 2610 01		old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old													
No own children under 18 years With own children under 18 years Under 6 years only 1	222.6 115.4 31.1 19.6 10.1	21.2 17.4 6.4 4.1 2.1	24.9 11.6 3.5 3.0 .3	.9 .8 .4 .4	4.8 3.0 .3 .1 .1	24.9 14.0 1.9 1.5	.7 .8 .3 .1	78.0 .1 - - - - .1	16.9 13.6 4.7 2.8 1.5	13.3 4.1 .3 .3 -	88.7 50.7 13.8 7.7 5.2	32.0 14.2 4.1 3.1 1.0	23.8 14.1 2.9 2.2 .6
3 or more	1.4 66.3 32.8 26.0 7.5 18.0	.3 7.3 3.1 3.9 .3 3.7	.2 6.0 3.6 1.4 1.0 2.2	- .3 .1 .2 - .1	2.4 1.6 .7 .2 .3	10.3 5.5 3.6 1.2 1.8	- .3 .1 .1 - .3	-1 .1 - -	.3 5.6 2.1 2.7 .7 3.3	2.5 1.5 .5 .5 1.3	.9 27.6 11.9 11.5 4.2 9.3	7.5 4.4 2.2 .9 2.6	2.6 .2 9.7 4.6 4.2 1.0 1.5
3 or more	10.3 7.6	1.9 1.7	1.5 .7	.1	.3	.4 1.3	.3	_	2.0 1.3	.6 .7	5.7 3.6	1.2 1.4	.8
Persons Other Than Spouse or Children ²													
With other relatives	73.0 43.0 13.0 9.7 10.0 5.0 4.8 .2 .3 18.9	4.0 2.2 .5 .9 .8 .5 .2 - - 1.0	7.1 3.9 1.7 1.9 2.7 2.0 .7 - - 1.2	.8 .3 - .2 - - - - .5	2.4 1.0 .7 .4 .5 .2 .3 -	15.8 7.8 3.9 3.2 2.6 1.0 1.6 - .3 6.2	.4 .3 - .1 .1 - -	13.0 2.3 6.2 1.9 2.2 .6 1.6 - .3 5.8	3.8 2.0 .4 .7 .4 .4 - - 1.9	4.7 1.7 1.9 .9 .4 .5 - .3 1.6	28.1 17.1 4.6 3.2 3.0 1.4 1.4 .2 - 6.8	11.6 5.9 2.5 2.0 2.0 1.3 .7 - - 3.5	8.2 4.3 1.9 .9 1.2 .4 .8 - .3 2.0
With non-relatives	13.9 2.1 2.1 5.3 1.6 7.4	2.4 .5 .2 .8 .2 1.9	2.2 .5 .5 .9 .5 1.4	.2 - - .2 - -	.3 - .2	2.0 .3 .6 .9 .4 .4	 	1.1 - - - .3 - .9	3.2 1.0 .3 1.5 .3 1.9	.8 - .1 .2 - -	6.9 1.6 .7 2.6 .6 3.9	1.6 - .4 1.2 .4 .7	.3 - .1 - .1 .2
Educational Attainment of the Householder													
Less than 9th grade	24.7 40.3 101.3 14.4 58.2 22.3 67.0 24.1 80.8 27.0	.9 2.9 9.0 1.5 7.6 2.4 12.5 3.3 90.2 40.9	4.7 8.5 14.1 1.0 6.2 2.2 .5 .5 64.0 2.7	-4 .9 - .3 .2 - - 78.3	1.6 1.3 2.2 .1 1.0 .8 1.0 - 63.4 12.7	5.0 7.1 10.3 2.1 7.3 2.6 4.8 1.7 69.0 16.8	- .6 - .4 .1 - .4 100.0 26.1	18.1 14.6 21.7 3.0 9.5 2.1 9.5 2.6 58.1 15.4	.8 2.5 6.8 1.2 5.8 2.4 8.4 3.7 89.1 39.8	5.4 4.7 4.8 .8 1.4 .3 .7 .1 42.1 4.9	3.8 11.3 32.4 6.2 23.3 9.6 43.7 15.4 89.2 42.4	6.1 7.5 16.3 2.0 7.1 2.7 4.9 1.7 70.5 14.1	3.6 5.2 11.7 .9 5.8 3.9 5.1 2.6 76.9 20.5
Year Householder Moved Into Unit													
1995 to 1999	13.0 104.6 70.6 31.0 31.6 22.6 34.3 19.5 8.2 2.5 1986	6.6 31.1 	2.0 11.1 12.0 4.6 2.2 2.8 1.7 - .2 -	.2 .5 .4 .4 .1 .1 	.4 2.0 1.4 1.7 .5 .4 .8 - .1	1.1 11.5 7.5 3.2 4.4 4.8 3.7 1.4 1.0 .3	.1 .6 .4 .1 - .1 - .1 - .1	.9 5.5 7.7 4.8 8.1 6.9 18.5 15.9 7.5 2.4 1967	13.0 17.5 1994	.3 2.8 3.3 1.3 1.2 1.8 3.4 2.3 .8 .3 1975	6.2 53.2 30.6 12.0 9.5 8.0 11.2 5.6 2.5 .6	1.0 10.8 7.0 4.2 4.9 4.1 8.6 4.1 1.2 .3 1980	.6 9.8 10.0 4.4 4.2 2.4 3.0 2.1 1.4 .1
Household Moves and Formation in Last Year													
Total with a move in last year	44.1 26.5 3.4 21.9 1.1 2.7 .7 .3 1.5 2.14.9 4.0 9.2	15.2 12.6 1.8 10.4 .5 .7 .3 .5 .7 .1.8 .4	5.1 2.7 .5 2.3 - .2 - .2 - .2 - .2 - .2 - .2 - .2	.5 .2 .2	1.3 .7 .3 .4 - - - .6 .1	5.1 2.4 - 2.2 .2 .4 .1 - - 2 2.3 .9 9 1.1	.4 .3 .3	3.5 1.5 - 1.5 - 1.1 - - 1.8 .7 .9 .3	30.5 26.5 3.4 21.9 1.1 2.7 .7 .3 1.5 .2 1.4 .3	2.1 1.1 .2 .8 1.0 .5 .4	20.3 12.3 1.5 10.4 .5 1.8 .4 .1 1.0 .2 6.2 1.7 3.9	5.1 2.7 .1 2.4 .1 .3 .3 .1 .1 .1 .1 .9 1.0	2.7 1.7 - 1.6 .1 - - - 1.0 - 9

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Figures}$ may not add to total because more than one category may apply.

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

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

[Numbers in thousands. Consistent with the 1990				characteristic		2010 01		old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
Citalacteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	30.5	14.1	3.4	.2	.8	3.2	.3	1.8	30.5	1.1	14.9	3.1	1.7
Location of Previous Unit													
Inside same (P)MSA	22.6 	9.9 	2.5 	.2 	.6 	2.8 	.1 	1.0 	22.6	.9 	10.7 	2.8 	1.2
Inside different (P)MSA in same state In central city(s) Not in central city(s)	1.0 1.0 -	.3 .3 -	.2 .2 –	- - -	- - -	_ _ _	_ _ _	- - -	1.0 1.0 —	- - -	.3 .3 –	_ _ _	.3 .3 –
Inside different (P)MSA in different state In central city(s) Not in central city(s)	5.6 5.1 .5	3.5 3.0 .5	.7 .2 .5	- - -	.1 .1 -	.4 .4 —	.1 .1 –	.6 .6 –	5.6 5.1 .5	.2 .2 –	3.4 3.4 -	- - -	.2 .2 -
Outside any metropolitan area Same state Different state	1.1 .3 .8	.5 .3 .2	- - -	- - -	- - -	_ _ _	- - -	.1 .1 -	1.1 .3 .8	- - -	.4 .2 .3	.3 .1 .1	- - -
Different nation	.2	-	-	-	.1	-	-	-	.2	-	.1	-	-
Structure Type of Previous Residence													
Moved from within United States	30.2 18.8 8.4 2.3 .7	14.1 9.2 3.0 1.5 .5	3.4 1.8 .5 1.2	.2 .2 - -	.7 .3 .4 - -	3.2 1.6 1.7 –	.3 .3 -	1.8 1.2 .6 –	30.2 18.8 8.4 2.3 .7	1.1 .7 .3 .1	14.8 9.0 5.0 .2 .6	3.1 2.0 .7 .4 -	1.7 1.2 .5 –
Tenure of Previous Residence													
House, apt., mobile home in United States	29.5 15.9 13.6	13.7 9.2 4.5	3.4 1.9 1.5	.2 .2 -	.7 .1 .6	3.2 .8 2.4	.3 - .3	1.8 1.5 .3	29.5 15.9 13.6	1.1 .4 .7	14.2 7.4 6.8	3.1 1.2 1.9	1.7 .7 1.0
Persons - Previous Residence													
House, apt., mobile home in United States	29.5 2.4 10.2 4.5 7.7 2.3 .8 .3 1.3 2.8	13.7 .7 5.2 1.9 4.3 .6 .5 - .4 2.9	3.4 - 1.7 .8 .8 .2 - 	.2 - - 2 - - - - 	.7 -33 -2 .1 - - .1	3.2 .6 .8 .5 .3 .8 .1 .1	.3	1.8 .5 .9 .2 .1 .1 	29.5 2.4 10.2 4.5 7.7 2.3 .8 .3 1.3 2.8	1.1 - - .1 .4 - .3 .3 - 	14.2 1.4 4.2 2.2 3.5 1.8 .3 .1 .7 3.0	3.1 .3 .8 .8 .8 .1 .1 .1	1.7 .1 1.0 - .4 - - .1
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States Owned or rented by a mover Owned or rented by other By a relative Not reported Not reported	29.5 24.8 3.5 2.7 .5 .3	13.7 11.4 1.8 1.3 .4 .2	3.4 3.0 .5 .2 .2	.2 - .2 - .2 -	.7 .6 .1 .1 -	3.2 2.8 .3 .3 - -	.3 .3 	1.8 1.6 .1 .1 -	29.5 24.8 3.5 2.7 .5 .3 1.1	1.1 .8 .2 .2 .2	14.2 12.2 1.5 1.1 .2 .3	3.1 2.7 .3 .3 - -	1.7 1.6 - - - - .1
Change in Housing Costs													
House, apt., mobile home in United States Increased with move Stayed about the same Decreased Don't know Not reported	29.5 19.7 4.0 4.6 .4 .7	13.7 10.4 1.2 1.8 .2	3.4 1.7 .7 1.0	.2 - .2 - -	.7 .4 .1 .2 -	3.2 2.2 .4 .6 -	.3 .1 - .1 -	1.8 .7 .9 - .2	29.5 19.7 4.0 4.6 .4	1.1 .5 .3 .1 .1	14.2 10.6 1.4 1.7 – .4	3.1 1.8 .5 .7 .1	1.7 1.0 .1 .4

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			-		ans zero or					Cal		1
		H	ousing unit o				Housen	old characte	eristics		Sei	ected subar	eas
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Physical Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST								, ,					
YEAR Total	32.4	14.3	3.7	.2	.8	3.4	.4	1.9	30.5	1.2	15.6	3.2	1.8
	02		•		"	U.			00.0			0.2	
Reasons for Leaving Previous Unit ² Private displacement	1.5	.4	.2	_	_	.3	_	.1	1.3	_	.8	_	.2
Owner to move into unit To be converted to condominium or	.3	-	-	_	-	-	-	.1	.3	-	.3	-	_
cooperative Closed for repairs Other	- - 5	_ _ .1	1 1	_ _ _	-	- .3	_ _ _	_ _ _	- .5	_ _ _	_ _ .4	_ 	-
Not reported Government displacement	.5 .7 .3	.3	.2 .3	_	_	_	_	_	.4	-	.1	-	.2
Government wanted building or land Unit unfit for occupancy	_	_	_	-	_	_	-	-	_	-	-	-	_
Other Not reported Disaster loss (fire, flood, etc.)	.3	.3	.3		- - -	- - -	_ _ _	_ _ _	.3	_ _ _	_ _ _	_ _ _	-
New job or job transfer To be closer to work/school/other	6.4 1.5	3.7 .8	.5	_	.4	.2	-	.2	6.4 1.5	.2	3.7 .7	.3	.4
Other, financial/employment related To establish own household	.7 4.8	.3 2.0	_ .9	.2	.3	.2	- -	.1	.7 4.8	- .2 .1	.3 2.6	.1	-
Needed larger house or apartment Married Widowed, divorced or separated	4.0 1.7 1.1	2.2	.2 .2 –	_ _ _	.1 - .3	.6 - .1	.1 _ _	.2 _ .1	4.0 1.1 .9	.1 _ .1	1.6 .9 .4	.4 .1 .6	.2
Other, family/person related Wanted better home	3.1 3.1	1.1 1.7	.7 .5	_ _ _	.3 .1 .2	.1 .2 .6	.3	.6 .5	2.6 3.1	.1	.7 2.1	.1	.3
Change from owner to renterChange from renter to owner	6.7	2.1	_ .8	_		1.3			6.5	.3	3.3	1.1	_ .4
Wanted lower rent or maintenance Other housing related reasons Other	1.3 1.6 4.0	1.1 1.1 1.9	.5 - -	_	- - -	- .3	_ _ _	.3 .3 .2 .9	1.1 1.6 3.9	_ _ _	.4 .9 1.7	.4 .1 .7	.1 .2
Not reported	.9	.2	_	_	=	-	_	.5	.6	_	.3	-	.1
Choice of Present Neighborhood ² Convenient to job	9.7	5.3	1.2	2	_	.7	_	2	9.6	.4	5.9	.5	.4
Convenient to friends or relatives Convenient to leisure activities	6.8 2.0	3.1 1.2	1.4	.2 .2 .2	.1	.4	.1 .1	.2 .6 -	6.1 2.0	.1	3.3 1.3	1.0 .4	.4
Convenient to public transportation Good schools	.1 5.2	2.6	_ .5	_	_	.6	_ _	_	.1 5.0	- .2 .1	.1 2.7	.4	.3
Other public services Looks/design of neighborhood House was most important consideration	.6 8.1 9.3	.3 4.5 3.7	.2 1.5	_ _ _	- .3 .3	.2 1.0	.1	.9 .4	.4 8.1 9.3	.1	.1 5.4 4.6	.4 1.1	.3 .1 .7
OtherNot reported	10.3 1.0	5.0 .2	.8	_	.4	1.4	_	.7	9.5 .7	.4	4.4 .5	1.5	.7 .1
Neighborhood Search													
Looked at just this neighborhoodLooked at other neighborhood(s)	11.6 20.0 .9	5.1 9.1 .2	2.8 .9 -	.2 _ _	.3 .6 –	1.0 2.4 -	.3 .1 –	.9 1.0 –	10.1 19.8 .6	.8 .4 -	4.0 11.3 .3	2.2 1.1 -	.8 .9 .1
Choice of Present Home ²													
Financial reasons Room layout/design	12.8 12.0	4.6 7.0	2.5 .7	.2	.3 .1	.9 1.3	.1	.1 1.1	12.5 12.0	.5 .2	6.2 6.7	1.9	.4 .9
Kitchen Size Exterior appearance	.9 7.5 4.3	.3 4.1 2.5	.5	_ _ _	-	.9 .4	_ _ _	.4 .6 4	.9 7.4 4.3	_ .4 .1	.3 4.1 2.5	.1 .8 .1	.3 .3
Yard/trees/viewQuality of construction	4.4 4.6	2.1 2.4	.2 .2	_ _	-	.4	_	.4 .2 .3	4.4 4.6	.4	2.4 2.0	.4 .4	.1 .4
Only one availableOther	1.4 8.9	1.1 3.4	.7	_	.2 .4	1.1	.3	.3 .7	1.4 7.8	.3	1.1 3.6	1.1	.4
Home Search													
Now in house Looked at only this unit	26.5 .7 21.5	11.8 .1 10.1	-	_ _ _	.8	2.7 .2 2.1	.3 - .3	1.6 .1 1.3	25.0 .6 20.5	.7 - .4	13.6 .1 11.8	2.8 - 2.2	1.6 - 1.2
Looked at houses or mobile homes only Looked at apartments too Search not reported	3.2 1.1	1.2	-	_ _ _	.4 .2 .1	.3 .1	.3 - -	1.3 - .1	3.0 .9	.3	1.2	.7	.3 .1
Now in mobile home Looked at only this unit	3.7	2.2	3.7	.2	- -	_		_	3.4	.2	.2	.3	.2
Looked at houses or mobile homes only Looked at apartments too Search not reported	2.0 1.7	1.0 1.2	2.0 1.7	.2	- - -	_	_ _ _	_ _ _	1.8 1.7	.2	.2	.3	- .2 -
Now in a partment Looked at only this unit	2.2	.3		_	_	.8	.1	.3	2.0	.3	1.8	.1	
Looked at apartments only Looked at houses or mobile homes too	1.9 .3	.3	-	_	_	.6 .2	.1	.3	1.7 .3	.3	1.5 .3	.1	_ _
Search not reported Recent Mover Comparison to Previous Home	-	_	_	=	-	-	_	_	-	_	_	_	-
Better home	23.5	12.0	2.8	.2	.8	2.5	.3	1.2	22.5	.9	11.2	2.3	1.2
Worse home About the same Not reported	1.9 6.1 .9	.3 1.9 .2	.2 .7 -	_ _ _	<u>-</u>	.3 .6 –	.1 - -	.2 .6 -	1.7 5.7 .6	.1 .1 -	.8 3.3 .3	.9 -	1.2 .2 .3 .1
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood Worse neighborhood About the same	15.2 2.5 11.8	7.6 1.1	2.0 .5 1.0	.2 _ _	.4 - .4	1.4 .3 1.6	.3 .1 –	.6 .2 1.0	14.9 2.4 10.5	.4 _ .8	8.4 1.1 5.4	1.5 .1	.7 .1 .7
Same neighborhoodNot reported	2.0 1.0	4.6 .7 .3	.2 _	_ _ _	.4 - -	.1	_ _ _	.1	2.0	.o _ _	.5 .3	.9 .7 –	.7 .1 .1

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Figures}$ may not add to total because more than one category may apply to a unit.

Table 3-12. Income Characteristics - Owner Occupied Units

		Н	ousing unit o	characteristic	cs		Househ	old characte	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Household Income													
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$25,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$50,000 to \$39,999 \$50,000 to \$79,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 or \$119,999 \$120,000 or more	6.0 15.7 19.0 17.4 22.7 32.3 24.2 19.8 37.5 36.8 48.5 27.9 11.5 18.5	.6 .2 .2 .6 .6 1.8 2.5 3.3 4.2 6.1 7.0 3.6 1.4 4.9 56 013	1.6 3.0 1.7 3.0 3.8 3.9 4.1 2.9 4.8 3.7 1.7 1.2 2 2 31 593	4 .5,5,2,2 .2,22,1,1,1	.5 .6 .7 .5 .8 1.1 .7 - 1.1 .3 .4 .4 .4 .5 .1 28 649	.9 3.9 2.4 2.8 3.5 4.3 2.9 2.4 4.0 4.7 3.2 1.6 1.2 1.0 32 675	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 3 3 2 - 1 - 1 -	3.7 11.3 13.7 9.8 5.9 10.7 5.2 3.5 4.2 2.3 4.2 2.0 3.1,4 20 476	.8 - .7 1.2 2.3 2.6 2.4 1.7 3.9 3.3 5.0 2.9 .6 2.9	6.0 8.9 1.1 .8 .6 - - - - - - - - - - - -	1.3 3.9 6.4 5.9 6.8 12.5 9.0 7.9 13.3 14.6 21.7 15.7 7.4 13.0 51 865	2.5 3.9 2.4 3.2 4.8 4.0 3.2 1.8 6.0 4.4 6.2 2.3 .8 .7 33 581	.8 2.4 2.2 2.0 2.2 4.0 3.4 2.4 3.5 6.0 3.3 1.4 .9
As percent of poverty level: Less than 50 percent 50 to 99 100 to 149 150 to 199 200 percent or more	5.2 12.2 23.4 23.1 274.1	.2 .6 .8 2.2 34.8	1.7 2.4 3.7 2.5 26.4	- .1 - 1.6	.6 .5 .9 .7 5.1	1.1 4.0 3.4 3.8 26.5	- - - .3 1.3	2.4 6.9 13.7 10.1 45.2	.5 .5 1.5 1.2 26.7	5.2 12.2 	.8 4.0 7.6 7.0 120.0	2.8 2.2 4.7 2.8 33.8	.8 1.8 2.3 3.4 29.7
Income of Families and Primary Individuals													
Less than \$5,000	6.6 16.1 19.6 17.6 23.6 33.1 24.5 20.2 37.6 36.4 46.3 27.2 10.9 18.2 42 026	.6 .5 .2 .4 .1.8 .2.6 .3.7 .2.6 .4.4 .5.8 .6.2 .3.6 .1.3 .4.9 .54 144	1.9 3.2 1.5 2.7 4.3 3.6 4.1 3.2 4.8 3.9 1.2 1.2 1.2 2 31 280		.5 .6 .8 .5 .9 .9 .7 - 1.0 .3 .4 .4 .4 .5 .5	.9 3.9 2.7 3.0 4.1 4.2 2.8 2.3 3.6 4.5 3.2 1.0 31 267		3.7 11.6 14.0 9.7 5.8 10.8 5.1 3.5 2.0 4.2 2.0 4.2 2.0 1.4 20 107	1.0 .2 .6 1.2 2.5 3.1 2.6 2.0 3.5 3.2 4.6 2.8 .5 2.9	6.2 8.9 1.2 .7 .4 - - - - - - - - - - - - - - - - - -	1.3 4.1 6.5 6.5 7.4 13.1 8.8 8.0 13.7 14.7 20.6 15.2 6.7 12.6 50 115	2.5 3.9 2.4 3.2 4.8 4.4 3.2 1.8 5.9 4.4 5.9 2.3 .8 .7 32 960	.8 2.4 2.3 2.0 2.2 4.0 3.4 2.4 3.5 6.0 3.1 1.4 .9
Income Sources of Families and Primary Individuals													
Wages and salaries	271.8 245.6 116.0 47.6 104.1 191.9 94.0 33.3 5.9 13.8 20.5	36.7 34.7 16.3 4.3 3.4 23.8 12.5 4.7 2.3 1.7	30.0 27.9 12.1 2.2 8.8 9.5 1.9 2.6 1.2 2.0 3.1	1.3 1.2 1.1 .1 .5 1.1 .6 	6.0 5.3 2.8 .5 2.4 2.6 1.0 .3 .4	31.9 30.5 14.6 2.6 12.5 10.4 5.0 1.9 2.3 1.6 2.9	1.3 1.3 .9 .3 .1 .8 .1 .1 .3	27.1 15.1 4.4 7.2 74.8 50.0 22.7 8.6 2.0 3 2.9	28.5 27.1 10.6 4.3 3.6 16.6 7.8 3.2 .7 2.4 2.9	7.0 5.2 .4 .7 10.5 4.9 1.3 1.1 2.3 .4 2.0	117.1 106.0 44.3 19.2 38.2 91.2 50.2 13.5 2.2 3.7 4.2	36.4 33.1 18.8 5.8 16.9 24.5 9.4 2.6 7 2.1 3.7	29.7 27.9 11.5 4.4 11.5 15.3 6.9 2.9 4 2.6 2.2
Amount of Savings and Investments													
Income of \$25,000 or less	90.6 39.9 32.1 7.3 11.3	3.8 1.8 1.3 .3 .4	15.0 10.1 3.2 .2 1.5	.1 .1 - - -	3.6 1.8 1.5 - .2	15.2 11.1 2.7 - 1.4	.4 .1 .1 .1	48.3 17.1 20.4 4.9 5.9	6.0 3.4 1.2 .2 1.1	17.4 10.1 4.4 .4 2.5	28.8 11.5 8.8 3.3 5.1	17.5 8.3 6.3 .7 2.2	10.6 6.8 2.8 .3 .7
Food Stamps													
Income of \$25,000 or less Family members received food stamps Did not receive food stamps Not reported	90.6 5.4 77.3 7.9	3.8 - 3.4 .4	15.0 1.9 12.2 1.0	.1 - .1 -	3.6 .5 2.8 .2	15.2 2.2 12.0 1.0	.4 - .4 -	48.3 1.2 43.1 3.9	6.0 .4 4.5 1.0	17.4 3.0 12.3 2.1	28.8 1.5 23.8 3.4	17.5 1.2 15.1 1.2	10.6 .6 9.4 .6

¹See back cover for details.

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

- -		Н	ousing unit o	characteristic	cs		Househ	old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Monthly Housing Costs Less than \$100	4.1 47.3 31.4 23.7 14.5	.1 1.9 .6 1.1 1.0	1.4 11.3 3.9 3.2 2.2	- .5 .3 - -	.4 2.2 .9 .5 .4	.5 5.3 2.9 2.7 2.0	- .1 .1 .1	1.8 24.4 13.2 11.4 6.4	.3 1.2 .4 1.0	1.2 5.6 3.2 1.9	1.2 9.2 11.2 9.0 5.7	.5 9.0 5.1 4.2 2.4	.2 6.4 2.8 2.2 1.5
\$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$700 to \$799 \$800 to \$599 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Median (excludes no cash rent)	13.5 13.4 11.1 31.0 24.6 25.8 40.4 25.9 13.2 18.0	1.5 .9 .9 2.4 2.3 3.7 8.1 5.5 3.1 5.4	3.4 1.4 1.9 4.1 1.7 .3 1.0 .2 .3 .2	- .2 - .3 .4 - 	.4 .3 .4 - .3 1.0 .6 .2 .1	1.9 1.5 2.6 4.8 2.8 3.5 4.4 3.1 .3 .5	- - - 3 .1 .3 - .1 .3 	3.4 3.0 1.4 3.5 2.7 2.0 2.4 1.2 .4 1.0 	1.6 1.2 1.9 2.9 2.3 2.7 6.1 3.0 2.3 2.9	.7 .8 .5 .6 .9 .7 .4 .2 .3 	4.6 4.4 4.6 12.1 9.5 12.7 21.2 14.5 7.3 12.4 	2.2 2.5 1.5 4.0 3.1 3.8 4.6 1.9 .7 .7	2.0 1.4 1.2 3.7 2.9 2.1 5.9 2.2 1.1 2.2
Median Monthly Housing Costs For Owners Monthly costs including all mortgages plus maintenance costs	559	885	284		310	524		263	771	239	717	403	562
mortgages and maintenance costs Monthly Housing Costs as Percent of Current Income ²	518	858	275		297	487		249	756	230	653	385	517
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 30 to 34 percent 30 to 34 percent 40 to 49 percent 50 to 59 percent 60 to 69 percent 70 to 99 percent 100 percent or more ³ Zero or negative income No cash rent Median (excludes 2 previous lines)	22.3 57.0 70.7 59.9 45.5 29.6 13.1 9.7 12.7 4.7 4.3 3.9 4.8 1.6 	2.0 4.6 4.9 8.6 6.0 5.3 1.3 1.5 1.6 .6 .8 .9	5.3 5.5 7.1 4.1 4.1 2.2 5.5 1.0 9.8 1.2 7.5 	2.5.3.2.2.1 1 3.1 1 1 1 1 : :	1.1 .8 1.6 .7 1.7 .1 .4 .1 .3 .7 - .1 .2	1.6 4.3 6.2 6.8 7.3 3.6 1.5 1.3 2.3 2.3 1.0 .9 1.0 .6 .4	.3 .4 .3 .1 .1 .1 .1 .1 	4.0 12.9 18.1 11.1 9.4 6.8 3.5 2.2 4.0 1.5 .9 1.3 1.8	1.4 2.8 3.3 7.4 5.5 4.3 1.6 1.1 .8 .6 .6 .7 .1	.2 7 .7 .7 1.4 1.5 1.4 2.4 2.4 3.5 1.6 3.5	7.9 21.2 27.7 28.0 18.2 13.9 4.9 4.0 6.8 2.0 1.5 1.4 	3.2 6.7 10.3 7.0 6.5 4.0 3.0 5 1.4 8.5 3.3 9 1.1	2.0 5.5 7.9 7.0 6.4 3.4 1.8 1.2 1.1 .5 .7 .2
Median (excludes 3 lines before medians) Nonrelatives' Shared Housing Costs	16	19	13		17	20	•••	16	20	39	17	16	17
Nonrelatives in housing units Less than \$100 per month \$100 to \$199 \$200 to \$299 \$300 to \$399 \$400 or more per month Not reported Median.	7.9 .5 .6 1.0 .7 .7 4.5 265	1.6 - - .2 - .3 1.2	1.2 .2 - - - 1.0	 	.3 -2 - - - .1 	.6 - .1 - .1 - .4	- - - - - - -	.8 - .2 .1 .3 - .2	1.4 - .2 .1 .2 .9	.4 .1 - .1 - .1	3.7 .2 - .9 .4 .5 1.7 291	.5 .1 .3 - - .1	.3 -2 - - - .1
Monthly Cost Paid for Electricity													
Electricity used Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$500 or more Median Included in rent, other fee, or obtained free	338.0 1.5 37.0 85.5 75.6 79.8 30.1 11.2 87 17.2	38.6 - 6.4 12.1 9.7 6.9 .9 .6 75 2.0	36.6 .2 3.4 7.5 9.6 10.2 4.2 .5 92 1.0	1.7 - .3 .1 .4 .5 .4 -	7.9 .1 1.3 2.4 1.0 1.5 .7 .3 73	38.8 .1 6.0 12.3 7.2 5.1 4.8 1.4 75	1.5 .1 .1 .6 .1 .3 .1	78.2 .9 13.0 22.5 15.4 12.8 4.9 1.9 74 6.8	30.5 .1 4.5 9.1 7.8 5.6 1.6 .8 78	17.4 .4 3.1 4.2 2.8 2.1 1.6 .7 74 2.6	139.4 .7 19.5 41.7 29.5 30.8 12.2 4.6 81 .4	46.2 .3 3.6 9.4 8.7 10.4 3.5 .9 90 9.5	37.9 .2 2.7 7.4 9.1 10.4 3.9 2.1 96 2.1
Monthly Cost Paid for Piped Gas	450.0	00.0	0		0.0	40.4		05.0	40.0	7.4	00.4	04.4	44.0
Piped gas used	150.3 18.4 73.3 38.5 12.8 4.5 1.0 .9 44	23.2 4.4 11.6 4.9 1.5 .3 .3 .2 41	.3 .3 	.6 .3 .1 - - -	2.2 - .7 .3 .7 .3 .3 - 	19.4 1.2 10.0 5.5 1.8 .8 - - 46	.4 .4 - - - - - 	35.0 2.6 17.6 10.3 2.5 .7 .3 .4 46	16.8 2.2 7.9 3.3 2.2 .9 .3 .2 45	7.4 .7 4.4 1.4 .6 .3 - - 42	88.4 10.5 43.0 24.4 6.5 2.6 .3 .4 44 .6	21.1 2.2 9.3 5.9 2.7 .4 .3 .2 47	11.6 2.6 5.9 2.1 .8 - .1 38
Average Monthly Cost Paid for Fuel Oil Fuel oil used	37.2 7.6 18.1 7.9 1.2 1.3 .3 .1 40	.4 - .3 .2 - - - - 	4.9 2.2 1.7 1.0 - - - 29	1:11111	.6 - .1 .1 - .1 - 	4.8 .4 2.2 1.4 .1 .3 .3 	.3 .1 .1 - - - - -	17.0 3.3 8.2 3.6 .6 .7 .1 .1 40	.9 .4 .2 .2 	2.4 .4 .9 1.0 .1 - -	10.0 2.4 4.2 1.8 .3 .5 .3 - 39	5.9 .9 2.8 1.8 .3 - - 42	3.3 .3 2.2 .7 .1
Property Insurance Property insurance paid Median per month	320.2 31	37.3 28	29.1 22	1.3	5.9 23	35.0 26	1.5	72.5 29	29.3 28	13.8 22	134.6 29	42.5 30	34.4 38

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

[Numbers in thousands. Consistent with the 1990				characteristic				old characte	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	200.2	24.6	10.0	.7	4.8	28.3	1.0	42.7	18.9	7.7	110.6	16.9	17.4
MedianTrash paid separately	24 88.3	13.0	23 10.9	.4	23 2.4	22 8.1	.4	20 18.3	25 9.4	21 4.5	24 17.4	20 17.0	28 10.8
MedianBottled gas paid separately	13 20.0	16 1.7	15 3.1	-	.9	10- 2.7	-	10- 6.0	16 1.3	10 - 1.0	18 3.2	11 2.1	10- 3.2
MedianOther fuel paid separately Median	50 58.1 10 -	3.1 	8.1 17	 .5	3.7 21	7.9 16	.4	57 13.0 13	2.8	3.7 20	19.2 10 -	10.0 15	5.6 13
Cost and Ownership Sharing				•••									
Ownership shared by person not living here Costs shared by person not living here	8.5 1.4	1.1 .3	.8	-	.3	1.6 .3	_	1.7	.6 .3	.7	3.1 .4	2.0	1.0
Costs not sharedCost sharing not reported	7.1	.8	.8		.3	1.3	_	1.7	.3	.7	2.7	1.9	.3 .7 –
Ownership not shared Costs shared by person not living here	324.3 1.3	37.0 .2	35.6	1.7 .1	7.6	34.9 1	1.4	75.7 .1	28.3	16.2 .1	133.4	43.5 .3	36.1
Costs not sharedCost sharing not reported	321.2 1.8	36.7	35.4 .2	1.6	7.6	34.8	1.4	75.1 .4	28.0 .3	15.9 .1	131.9 .6	42.9 .3	36.0 .1
Ownership sharing not reported	5.1	.5	.2	_	=	2.3	.1	.8	1.6	.6	2.9	.7	.8
Monthly Payment for Principal and Interest													
Less than \$100\$100 to \$199	10.6 15.1	1.8 1.1	4.3 3.4	-	.2	.9 2.9	-	1.9 3.1	.5 1.3	1.1 1.2	2.6 5.5	1.3 2.5	2.1 1.6
\$200 to \$249 \$250 to \$299	11.8 13.3	1.8	4.6 2.1	.2	.2 .2 .3 .7	3.0 1.6		1.4 1.7	1.7 1.0	1.2	3.5 4.6	1.9 2.5	1.3 1.4
\$300 to \$349	15.0	.8	1.2	_	.4	2.5	- - -	1.1	1.4	.6	6.0	2.4	1.5
\$350 to \$399 \$400 to \$449	13.0 11.9	.5 .7	1.0	-	-	1.3 2.1	.1	.8 .5	1.4 1.3	.3 .3	4.2 4.6	1.6 2.2	1.8 .7
\$450 to \$499 \$500 to \$599	12.2 29.2	1.7 4.2	.3 .8	.1	.2 .4 .7	1.6 4.0	.1 .1	.6 1.9	1.7 3.1	.1 .4	6.4 11.9	1.2 4.5	1.3 4.6
\$600 to \$699 \$700 to \$799	22.4 15.4	4.2 4.1	.2 .2	.1 .1	.1	1.9 1.8	.3	.4 .7	2.5 2.8	.3 .1	12.8 8.9	1.8 .8	2.0 1.9
\$800 to \$999 \$1,000 to \$1,249	17.3 12.0	4.2 4.1	.5 -	.3	.3 .1	1.8 .2	- - .3	.6 .6	2.3 2.6	.2 .3	9.1 6.2	1.8 .7	1.7 .6
\$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more	5.2 8.5	1.6 2.7	_	_	_	.3 .1	.1	.2 .3	.9 1.4		3.7 6.0	.1 .3	.5 1.2
Not reported	.8 512	.1 687	_ 221	_	347	.1 421	-	294	.1 586	239	.5 589	413	509
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25\$25 to \$49	55.5 82.4	7.1 4.9	28.0 6.9	.9 .2 .5	2.9 3.1	7.1 12.5	.1	14.3 23.6	7.6 4.5	7.1 6.1	9.1 13.2	8.7 17.1	10.9 10.7
\$50 to \$74 \$75 to \$99	72.4 48.9	4.9 7.3 5.8	.2 .3 .5	.5	.7	9.7 4.8	.4	16.1 9.2	4.5 5.0 5.2	2.4	31.6 30.5	10.7 5.5	7.1 3.8
\$100 to \$149	44.8 14.9	5.8 6.9 3.5	.5	_ .1	.6 .1	3.8	.1	9.1 3.0	3.4 2.1	.6	29.0 10.8	3.2 .4	3.6
\$200 or more	19.0 61	3.0 75	.7 25 -	_	33	.4 .6 50	-	2.8 52	2.7 66	.1 32	15.2 88	.7 46	3.6 .9 .8 44
Annual Taxes Paid Per \$1,000 Value	01		23		33	30	•••	32	00	32	00	40	77
Less than \$5 \$5 to \$9	40.8 150.7	6.6 18.6	8.9 11.3	.4 .8	1.1 4.0	4.5 14.2	.1 1.1	13.1 30.8	6.3 13.4	2.1	8.0 44.4	5.0 22.4	8.6 21.2
\$10 to \$14	119.7	11.3	7.7	.3	1.4	16.4	.3	29.3	9.3	8.2 5.2	76.5	15.7	5.1
\$15 to \$19	12.4 2.3	.6 .5	1.7	-	.5	1.4	_	3.2	_	1.0	5.4 1.0	1.5	1.3 .2 1.5
\$25 or more Median	12.0 9	1.0	6.1 9	.2 	.9 9	1.8 10		1.5 9	.7 8	.9 9	4.2 11	1.1 9	1.5 7
Routine Maintenance in Last Year	470.5	25.0	05.5			00.5		40.0	44.0	40.7	22.0	00.4	04.0
Less than \$25 per month\$25 to \$49	172.5 66.8	25.2 4.9	25.5 4.1	.9 —	4.5 .7	20.5 6.4	.3 .6	43.2 13.3	11.6 3.9	10.7 1.4	60.2 34.5	28.1 6.1	21.3 6.8
\$50 to \$74 \$75 to \$99	10.9 15.3	.3	.5 .7	-	.1 .6	1.8 1.2	.1 .1	1.9 1.7	.3 1.1	.5 .7	6.1 8.4	.6 1.6	.7 2.0
\$100 to \$149 \$150 to \$199	6.9 6.6	.8 .2 .2 .2	_	.1 .3	.1	1.1 .6	_ .1	.4 1.6	.1 .6	.1	4.1 4.4	.3 .3	1.3 .7
\$200 or more per month Not reported	5.3 53.7	.3 6.8	_ 5.9	_ .4	.1 1.6	.3 6.9	.1 .1	.4 15.6	.3 12.7	3.9	3.2 18.6	.3 9.0	.4 4.8
Median Condominium and Cooperative Fee	25-	25-	25-		25-	25-		25-	25-	25-	25	25-	25-
Fee paid	9.7	1.2	_	-	-	.9	.1	2.5	1.1	.3	8.0	.5	.9
Less than \$25 per month\$25 to \$49	.3		_	_	_	=		_	=	_	.3	_	-
\$50 to \$74 \$75 to \$99	1.9 2.5	.6 .3	_	_	_	.2 .4	.1	.7 .5	.2 .3	.1	.8 2.2	.4	.6 .2
\$100 to \$149 \$150 to \$199	3.0	.2	_	_	_	.1	_	.4	_	.1	2.9	=	.1
\$200 or more per month Not reported	1.0 .7	.2	_	_	_	.1	_	.9	.3 .3		1.0 .6	.1	
Median	95										103		
Other Housing Costs Per Month Homeowner association fee paid	26.0	9.9			_	1.6	_	2.3	4.4	.3	20.1	.7	2.4
Median	18	20	 1.6	-					21		20.1 20		
Mobile home park fee paid	1.6	.3	1.6	-		.2			.2	.3	-	.6 	.2
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 3-14. Value, Purchase Price, and Source of Down Payment - Owner Occupied Units

[Numbers in thousands. Consistent with the 1990				haracteristic				old charact	eristics		Sel	ected subar	reas ¹
Characteristics	Total	Newson		Physical	problems				Mayad	Delevi			
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
Value Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999	12.6 14.2 7.6	.9 2.4 1.4	10.6 11.6 5.3	.2 _ .5	1.2 .5 1.0	1.8 .7 .4	- - -	2.2 2.9 1.3	.6 1.5 1.0	2.2 1.9 .9	1.4 2.4	1.8 1.0 2.4	2.3 3.0 1.0
\$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$250,000 to \$299,999 \$250,000 to \$299,999 \$250,000 to \$299,999	12.7 18.1 25.9 30.3 28.2 57.4 35.1 33.0 29.9 12.4 7.8 12.9 86 763	1.4 7.7 3.7 1.0 5.3 6.3 6.0 4.6 3.0 1.8 3.2	4.1 1.7 .8 1.4 .2 .7 - - - - 16 606	.1	.6 1.1 .4 .7 .6 .7 .3 .2 .6 - - 2 46 279	1.7 4.4 7.1 5.5 5.3 4.9 2.9 2.9 .7 .3 -3 66 215	.1 - .4 .6 .1 - .3	4.5 5.1 8.9 8.7 6.3 11.6 6.8 6.1 7.4 3.0 1.5 1.8 78 575	1.5 1.4 1.2 2.0 2.3 4.6 3.6 2.6 4.3 2.0 .9 1.9	2.0 3.6 1.8 1.2 1.3 .7 - .3 .2 .3 .1 52 315	.5 2.7 5.2 8.4 10.4 12.0 23.4 18.1 16.5 16.5 7.3 5.7 8.8 103 507	2.4 4.6 5.3 5.5 4.6 8.8 3.7 3.2 1.5 .8 -6 70 331	1.7 .9 2.5 5.3 2.0 6.1 3.2 3.4 3.6 1.2 8 1.0
Ratio of Value to Current Income ²	109.5	0.7	20.0	4.0	2.5	44.4		0.0	7.0	2.5	20.0	47.0	444
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	48.9 44.4 31.6 34.3 18.2 48.7 2.2 2.1	9.7 5.0 8.6 5.4 3.5 1.9 4.3 .2 2.3	29.8 1.9 1.6 1.6 .2 .5 .5 1.5 -	1.0 .2 - .1 .2 .1 .1	3.5 .8 .6 .4 .3 .4 1.5 .2 1.7	11.4 7.1 4.7 3.1 4.7 2.1 5.2 .6 2.1	.4 - .5 .3 - .3 -	9.9 4.8 6.4 6.7 11.6 9.0 28.8 .8 3.9	7.0 4.8 5.8 4.9 2.8 1.5 3.5 .1 2.3	2.5 .4 .6 .6 1.1 .9 9.7 1.6 5.0 +	36.6 21.1 22.8 14.4 15.8 7.7 20.4 .6 2.3	17.2 5.4 5.0 4.0 3.7 1.6 8.1 1.2 2.0	14.1 6.1 3.8 2.6 3.5 3.0 4.7 .2 1.9
Other Activities on Property ³													
Commercial establishment Medical or dental office Neither	2.4 .1 335.4	38.6	.2 - 36.4	.1 - 1.6	- - 7.9	.1 - 38.7	.1 - 1.4	.1 .1 77.9	.1 - 30.3	- 17.4	.6 - 138.8	.9 - 45.3	.3 .1 37.5
Year Unit Acquired													
1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1969 1940 to 1949 1939 or earlier Not reported Median	14.3 105.2 70.4 30.8 31.4 23.3 33.4 19.0 7.0 1.5 1.8	6.8 31.5 	2.3 11.1 12.0 5.1 2.2 2.7 1.0 - - .2 1988	.2 .3 .2 .1 .4 .1 	.6 1.6 1.4 1.6 .8 .7 .4 .7 .4 .7 .1	1.3 11.4 7.6 3.5 4.2 4.6 3.7 1.4 .8 .1 .1	.1 .7 .3 .1 - - - - .3 .3	.9 5.4 7.8 5.5 7.6 7.4 17.9 16.9 6.8 1.5 .5	12.5 17.8 .1 1994	3.0 3.2 1.1 1.1 2.1 3.4 2.3 .7 .3	6.7 52.2 30.1 12.5 9.7 8.0 11.4 5.7 2.1 .1 .8	1.3 11.5 6.9 3.9 4.7 4.0 7.9 4.1 1.4 .3 .3	.6 10.1 11.0 3.3 4.4 2.3 2.4 2.4 1.0 .1 .2
First Time Owners													
First home ever owned	147.8 181.8 8.4	13.2 24.3 1.1	16.8 19.6 .2	.9 .8 -	4.7 3.1 .1	24.9 11.5 2.5	.7 .7 .1	32.4 44.7 1.1	10.6 18.1 1.7	10.4 6.4 .6	56.9 76.5 6.0	22.5 22.5 1.2	15.8 21.4 .7
Purchase Price													
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$69,999 \$60,000 to \$69,999 \$70,000 to \$69,999 \$100,000 to \$199,999 \$100,000 to \$119,999 \$120,000 to \$119,999 \$150,000 to \$199,999 \$200,000 to \$199,999 \$200,000 to \$299,999 \$300,000 or more Not reported Median Received as inheritance or gift Not reported	328.9 29.6 41.4 27.8 24.7 19.1 19.9 18.8 17.0 29.4 17.7 3.6 5.0 40.0 50 931 7.5	38.3 3.3 1.6 1.6 1.2 6.8 1.0 2.5 6.2 4.6 4.9 1.9 2.4 3.3 107 372	35.4 7.5 11.3 5.49 1.2 .2 .2 .2 .2 6.6 16 063 1.0 .2	1.2 -3 .4 .1 -3 .3 -1 .1 	7.1 1.4 7.7 1.5 8 - .1 - .6 .1 - .3 .3 - - - 1.3 25 644 .6 .1	37.9 2.9 5.2 3.4 4.2.8 3.1 2.0 2.1 1.1 2.9 1.3 - 7.5 40 906 8.	1.3 	75.8 16.0 16.1 6.6 3.9 3.6 2.8 2.1 1.1 2.4 1.9 9 2.0 0 15.8 702 2.0 2.0	30.1 .64 1.4 1.1 1.4 1.2 1.3 1.7 1.6 4.5 2.7 1.7 4.1 1.6 4.2 3.5 93 488 4.8	16.6 4.33 3.8 1.6 1.9 .4 .4 .4 .1 .6 61	135.8 7.0 12.4 6.8 7.5 7.5 8.7 9.9 7.9 17.7 11.2 9.5 9.3 3.8 2.1 4.0 10.4 73 574 2.8 .8	44.1 6.7 6.2 6.4 3.8 2.7 1.9 1.8 2.0 2.5 1.2 .4 .4 .8 7.6 28 437 2.0 .1	37.4 2.4 6.5 2.2.1 2.1 1.9 2.3 1.5 3.8 1.3 8.0 47 315 3.2
Major Source of Down Payment													
Home purchased or built	328.9 100.5 155.2 1.4 9.1 6.0 2.3 11.9 21.9 20.5	38.3 14.7 18.2 - .3 .2 .2 .2 1.1 2.1 1.6	35.4 7.2 20.4 - .7 1.0 .2 1.2 3.7 1.0	1.2 .2 1.0 - - - - -	7.1 1.7 3.5 - .1 - .4 .8 .5	37.9 4.3 22.0 - 1.5 .7 - 1.5 2.6 5.1	1.3 .3 .7 .1 .1 .2	75.8 22.7 34.2 .3 2.7 1.0 .4 2.9 7.4 4.3	30.1 10.4 12.9 - .7 1.0 - 1.2 1.6 2.3	16.6 2.9 8.2 - 1.1 .4 .1 1.0 1.3	135.8 44.7 63.8 .7 3.4 3.2 - 3.6 5.5 10.9	44.1 11.2 21.3 - 1.0 .6 .7 2.1 4.2 3.1	37.4 12.4 15.8 .3 .9 - .1 1.5 3.7 2.6

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

Table 3-15. Mortgage Characteristics - Owner Occupied Units

		Н	ousing unit o	haracteristic	s		Househ	old characte	eristics		Sel	ected subare	eas ¹
Characteristics				Physical	oroblems								
Oranacionstics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total Mortgages Currently on Property	338.0	38.6	36.6	1.7	7.9	38.8	1.5	78.2	30.5	17.4	139.4	46.2	37.9
None, owned free and clear	124.2 213.7 190.5 23.1 .1	4.0 34.5 32.9 1.6	17.3 19.3 18.6 .7	.8 .9 .9 -	4.1 3.7 3.6 .1	12.6 26.2 23.7 2.5	.4 1.1 1.0 .1	62.6 15.6 14.6 1.0	4.6 25.9 25.5 .4	11.0 6.4 5.8 .6	42.8 96.6 87.4 9.0 .1	20.4 25.8 21.4 4.4	13.8 24.1 20.7 3.4
Number of mortgages not reported OWNERS WITH ONE OR MORE MORTGAGES	_	_	_	_	_	_	_	_	_	_	_	_	_
Total	213.7	34.5	19.3	.9	3.7	26.2	1.1	15.6	25.9	6.4	96.6	25.8	24.1
Type of Primary Mortgage													
FHA	30.8 11.5 1.3 159.7 3.0 7.5	5.5 1.9 .5 25.4 .3 1.1	.2 - - 17.1 .2 1.8	.3 - - .5 .1 -	.6 .6 - 2.6 -	5.3 3.4 .1 14.9 .7 1.7	- .1 1.0 - -	1.7 .4 .1 11.3 .4 1.7	3.3 1.5 .3 19.2 .3 1.3	.9 .4 .1 4.4 .2 .3	21.8 5.5 .3 64.2 1.9 2.9	3.2 1.0 .1 19.6 .4 1.4	1.5 1.3 .3 19.1 - 1.9
Home Equity Loan With a home equity loan No home equity loan not reported	42.8 160.2 10.8	2.4 30.3 1.8	1.7 15.6 2.0	.1 .6 .1	.3 3.3 .1	5.1 19.2 2.0	_ 1.1 _	4.3 9.5 1.8	1.4 22.6 1.9	1.1 4.9 .4	15.2 77.2 4.2	8.1 15.7 2.0	5.6 16.6 1.9
Lower Cost State and Local Mortgages													
State or local program used Not used Not reported	13.5 192.6 7.7	1.9 31.4 1.2	18.0 1.3	- .9 -	.4 3.3 –	3.9 20.6 1.7	.3 .8 –	1.0 13.0 1.6	2.1 22.4 1.5	.4 5.5 .4	7.6 85.1 3.9	1.3 23.2 1.2	1.0 21.8 1.3
Mortgage Origination Placed new mortgage(s)	186.9	33.1	18.3	.9	3.4	23.0	1.0	14.2	25.4	5.4	83.9	21.0	20.8
Primary obtained when property acquired Obtained later Date not reported Assumed	131.3 55.6 – 6.1	31.2 1.9 -	15.4 2.9 –	.9 .5 .4 -	2.6 .8 -	18.6 4.4 – 1.0	.8 .1 -	8.6 5.6 -	25.4 25.4 - - .6	4.0 1.3 - .4	59.1 24.8 – 4.7	13.8 7.2 –	14.7 6.1 –
Wrap-aroundCombination of the above	20.6	1.0	.7	_	.1	2.3	.1	1.0	.0 _ _	.6	7.8	4.1	3.1
Origin not reported Payment Plan of Primary Mortgage	.1	_	_		_	_	_	_	_	_	.1	_	_
Fixed payment, self amortizing Adjustable rate mortgage Adjustable term mortgage Graduated payment mortgage Balloon Other Combination of the above Not reported	171.4 22.0 - 2.6 2.1 1.5 3.0 11.2	25.1 4.6 - 1.8 .3 - 1.2 1.6	16.9 .4 - .2 - 1.8	.9 - - - -	3.2 .6 - - -	22.1 1.6 - .3 - .2 2.0	1.0 - - .1 -	12.1 1.2 - .3 .1 - 2.0	18.4 3.5 - 1.0 .2 - 1.0 1.9	5.5 .2 - .1 .2 -	76.5 9.7 - 2.2 .7 .8 1.9 4.8	22.1 .7 - .3 .3 .3 - .4 1.9	18.8 1.9 - .2 .3 .1 - 2.8
Payment Plan of Secondary Mortgage						2.0		2.0					2.0
Units with two or more mortgages	23.2 15.6 4.7 - .3 .6 .9 1.2	1.6 1.1 .1 - - - .2 .2	.7 .5 .2 - - - -	-	.1 -1 - - -	2.5 1.9 .1 - .3 - .1	.1 .1 - - - - -	1.0 .4 - - - .1 .1 .3	.4 .3 - - - .1 -	.6 .4 - - .1 -	9.2 5.2 2.4 - .3 .3 .4 .5	4.4 3.5 .3 - - - - - .5	3.4 2.1 .6 - - .3 .3
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	192.6 2.3 1.3 .3 .3 - 17.0	32.0 .1 .4 - - 2.0	16.8 .5 .3 - - - 1.8	.9 - - - -	3.4 .1 - - - .1	21.6 .1 .3 - .2 - 4.0	.8 .1 - - - - .1	13.1 .1 .1 - - 2.2	23.1 .4 .3 - - - 2.2	5.8 - - - .2 - .4	86.8 .9 .4 .1 - 8.3	22.5 .3 .1 .1 - 2.8	20.8 .1 .1 .2 2.9
Items Included in Primary Mortgage Payment ²													
Principal and interest only	95.0 112.0 106.8 7.6 1.2	11.2 22.2 20.4 2.0 .3	15.1 2.7 3.9 –	.3 .6 .6 -	1.7 1.9 1.7 .1	10.5 15.0 14.5 1.0	.6 .6 .6 –	11.6 3.5 3.4 .4	8.6 16.1 15.6 1.8 .3	4.5 1.9 1.6 –	32.5 60.8 55.2 3.7	14.2 11.2 11.0 .6	12.4 10.7 11.3 .3
Year Primary Mortgage Originated 1995 to 1999	14.9	6.0	2.0	.2	.7	1.5	.1	.8	10.5	2	7.0	1.4	.6
1995 to 1999 1995 to 1999 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1949 or earlier Not reported Median	14.9 125.6 40.3 11.6 11.7 6.6 2.2 - .2 .7 1991	28.3 	2.0 8.3 6.9 1.4 .2 .2 .2 1990	.2 .6 .1 - - -	1.7 1.2 .6 .8 .3 .1 - - 1990	1.5 12.2 5.1 2.0 2.4 2.3 .7 - .1 1 1990	.1 .9 .1 - - - - -	.6 4.8 4.0 1.5 1.7 1.6 .7 - .2 .2 1988	10.5 15.4 - - - - - - - 1994	.3 2.5 2.0 .4 .4 .7 .1 -	7.0 61.8 14.9 4.3 4.5 3.1 .8 - - 1	14.0 4.8 2.1 2.2 .4 .9	.0 13.8 5.9 1.4 .9 1.1 .1 .2 .2

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

[Numbers in thousands. Consistent with the 1990			ousing unit o					old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical _I	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE MORTGAGES—Con.													
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	4.5 8.1 25.1 12.1 6.8 94.2 1.3 - 61.6 29	1.3 1.6 3.8 2.1 .7 22.8 .2 - 2.0 29	2.2 4.1 6.7 1.9 - 1.0 - 3.4 14	- .2 .2 .1 .1 	.1 .6 - .1 1.9 - .8 29	.5 .4 2.0 1.5 .7 15.8 .1 - 5.1	.1 - - .7 - .3	.4 .7 2.1 1.1 1.0 4.3 .1 - 5.8 26	1.5 1.0 2.9 1.8 .4 18.1 .2 	.1 1.0 1.5 .5 - 1.4 .1 - 1.6	2.2 1.0 7.7 3.7 2.4 52.0 .1 - 27.3 30	.7 .9 3.1 2.1 1.1 8.8 .5 - 8.4 28	.2 1.3 4.3 .6 1.0 9.1 .3 - 7.3 29
Remaining Years Mortgaged													
Less than 8 years	35.9 34.4 30.5 20.3 37.6 51.4 .3 - 3.3 19	1.6 2.8 3.1 1.9 6.1 18.8 - - .2 28	8.5 7.0 1.7 1.4 .2 - - .5 9	.1 .2 .1 .4 - .1 - -	1.3 .1 .4 .6 .1 1.2 - - 18	4.7 4.3 3.3 3.0 4.8 5.3 - - 9	- .1 .1 .7 .1 - 	6.4 4.0 2.7 .3 .7 .8 - - .7 9	1.5 1.0 2.9 1.8 .7 17.9 - - 29	1.8 2.2 .7 .4 .6 .4 - .3	10.7 11.9 13.5 8.1 21.5 30.1 .1 .6 24	5.8 4.4 4.7 3.4 3.8 3.2 - - .5	5.4 4.5 3.6 1.9 3.6 4.3 .1 - .7
Current Interest Rate													
Less than 6 percent	6.0 51.0 57.0 13.8 6.4 1.6 .1 .7 .9 76.3 8.4	1.2 17.2 10.1 1.4 1.4 .2 - - 2.9 7.6	.5 7.0 2.7 3.8 .7 - - .5 3.6 9.9	.3 - .2 - - - .4 	.2 1.9 .4 - - .1 - 1.0 9.1	.5 6.3 8.6 2.6 .9 .1 - .3 .1 6.8 8.6	- .3 .4 - - .1 - - - .3 	2.7 3.4 1.9 .5 .1 - .3 - 6.6 9.0	1.5 10.8 11.2 1.7 .5 .2 - - - 8.1	-7 2.5 .2 .4 .5 - - .2 1.9 9.2	2.8 29.9 25.2 4.4 1.0 .4 - - 32.8 7.9	.7 2.9 7.3 2.5 .8 .3 - - 11.3 8.9	.7 5.4 5.4 .9 2.0 - .6 - 9.2 8.4
Total Outstanding Principal Amount													
Less than \$10,000	21.1 12.9 13.8 11.1 10.5 10.4 11.4 9.0 15.5 6.7 4.8 1.4 1.1 3 76.3 49 421	3.4 1.4 1.1 .9 .5 1.4 2.8 7.2 4.1 3.1 2.6 .5 1.1 .2 2.9 88 221	9.8 3.1 2.2 .5 - - - - - - 3.6 10000-	.2	.8 .3 .6 .3 .1 - .4 .2 - .2 - .1 .0 26 023	2.8 2.7 2.1 2.8 1.7 2.1 1.9 .7 1.8 .7 - .2 6.8 37 793	.1 .1 .3 .1 .1	3.4 1.8 1.7 1.0 5 3.3 .1 1 .2 2 2 6 6.6 16 117	1.2 2.2 1.1 1.6 1.7 1.7 2.0 2.7 4.6 2.0 2.2 1.6 .5 .8	1.3 1.3 .6 .2 .3 .1 .3 .2 - - .2 - 1.9 16 683	5.1 4.6 3.9 3.2 5.4 5.8 6.5 5.1 8.4 5.4 5.0 3.5 8.1.1 - 32.8 65 986	3.1 1.9 2.5 2.4 .8 1.0 1.5 .3 1.1 - - 11.3 29 426	3.1 1.6 1.8 1.9 1.0 1.2 .6 1.8 .3 .1 .5 .3 -1 .9 .2 3 6
Current Total Loan as Percent of Value													
Less than 20 percent	21.7 20.0 21.7 36.7 21.3 11.9 4.1 76.3 62.9	1.9 2.5 4.0 8.9 8.7 4.0 1.8 2.9 76.8	4.6 2.9 1.7 3.2 .5 .7 2.2 3.6 44.8	- - .2 - .1 .2 .4	.8 .4 .6 .4 .3 .3 - 1.0 46.1	2.6 3.1 3.5 4.9 2.1 2.8 .5 6.8 62.5	- .1 .4 .1 .1 - .3	3.6 2.5 1.6 .5 .2 .2 .4 6.6 26.8	1.3 1.7 3.1 5.9 7.1 5.2 1.7 81.5	.7 1.3 .1 .5 .6 - 1.2 1.9 63.8	7.4 7.4 9.3 20.1 11.9 6.2 1.5 32.8 67.7	2.9 3.5 2.8 2.7 1.6 .6 .4 11.3 45.9	2.7 2.8 3.5 3.6 1.3 1.0 - 9.2 51.2

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Figures}$ may not add to total because more than one category may apply to a unit.

Note: Table 16, "Repairs, Improvements, and Alterations" has been moved to the Supplement to the American Housing Survey for Selected Metropolitan Areas in 1995.

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

-		·	'	<u> </u>		Occupi	ed units					
Characteristics				Rooms					Bedi	rooms		_
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	338.0	.2	39.0	171.4	127.3	6.0	.1	4.1	76.2	187.0	70.4	3.0
Persons	64.4		45.0	24.0	44.0			2.4	27.0	20.2	4.0	2.6
1 person 2 persons	64.4 122.4	.1 .1	15.2 14.8	34.2 67.3	14.8 40.2	5.5 5.9	.1	2.4 1.5	27.8 31.6	29.3 70.5	4.8 18.7	2.6 2.9
3 persons 4 persons	65.3 59.2	_	6.3 2.3	33.8 24.2	25.2 32.6	6.1 6.5+	_	.3	11.3 4.2	40.3 34.4	13.3 20.6	3.0 3.2
5 persons6 persons	18.4 5.3	_	.2	8.4 1.9	9.7 3.4	6.5+ 6.5+	_	-	.8 .3	9.3 1.9	8.3 3.1	3.4 3.5+
7 persons or more Median	3.1 2.4	-	.1 1.8	1.4 2.3	1.5 2.8	 	-	_ 1.5-	.1 1.8	1.3 2.4	1.6 3.4	
Rooms												
1 room 2 rooms	.2							.1	-	_	-	
3 rooms 4 rooms	2.6 36.4						_	2.6	- 35.6	_	-	2.0
5 rooms	88.6 82.8						_	.8 .7	29.4 8.9	58.6	2.8	2.7 3.0
6 rooms 7 rooms	56.6						-	-	1.8	71.2 40.4	14.3	3.2
8 rooms 9 rooms	35.7 20.4							_	.1 .3	11.7 3.6	23.9 16.6	3.5+ 3.5+
10 rooms or more Median	14.6 6.0							3.3	.1 4.6	1.6 6.0	12.8 8.3	3.5+
Bedrooms	0.0							0.0		0.0	5.5	
None1	.1 4.1	.1 .1	3.4	_ .7	-	3.7						
2	76.2	-	35.6	38.2	2.4	4.6						
3 4 or more	187.0 70.4	_		129.8 2.8	57.3 67.7	5.9 6.5+						
Median Complete Bathrooms	3.0		2.0	2.9	3.5+							
None	.9	_	.1	.4	.4		_	_	.3	.4	.3	
11 and one-half	83.4 41.2	.1	23.2	52.0 28.5	8.1 9.8	5.2 5.7	.1	3.8 .1	44.4 8.3	31.7 28.3	3.4 4.5	2.4 2.9
2 or more	212.5	.1	12.8	90.6	109.0	6.5+	-	.2	23.3	126.7	62.3	2.9 3.2
Lot Size	4.1		1.4	17	1.0	E 2			1.7	2.0	.4	2.7
Less than one-eighth acreOne-eighth up to one-quarter acre	4.1 16.7	.1	3.8	1.7 7.9	1.0 4.9	5.2 5.6		.7	1.7 6.3	2.0 7.9	1.7	2.7 2.7
One-quarter up to one-half acreOne-half up to one acre	68.3 69.7	_	5.5 3.5	34.0 33.9	28.8 32.3	6.2 6.3	_	.4 .8	12.1 9.0	40.6 39.6	15.2 20.4	3.0 3.1
1 to 4 acres 5 to 9 acres	84.6 12.8	_	7.9 1.9	43.3 7.6	33.4 3.4	6.1 5.7	_	_	15.4 3.1	49.3 8.7	19.9 1.1	3.0 2.9
10 acres or more	14.7	-	1.5	7.4	5.8	6.1	-	.3	3.7	7.9	2.9	2.9 2.9
Don't know Not reported	47.4 9.0	_	7.4 2.2	25.3 4.4	14.8 2.5	5.8 5.6	_	1.4	13.2 4.7	25.4 3.1	7.5 1.2	2.9
Median Income of Families and Primary	.83		.80	.86	.81				.80	.85	.83	
Individuals	0.0		2.0	2.4	7	4.0			2.0	2.7	2	2.4
Less than \$5,000\$5,000 to \$9,999	6.6 16.1	_	2.8 4.9	3.1 9.7	.7 1.5	4.8 5.1		.4 1.0	3.2 7.8	2.7 6.6	.3 .7	2.4 2.4
\$10,000 to \$14,999 \$15,000 to \$19,999	19.6 17.6	.1	3.3 2.3	11.4 11.9	4.9 3.4	5.6 5.6	.1	.7 .3	8.0 6.5	8.5 10.1	2.3	2.6 2.7
\$20,000 to \$24,999 \$25,000 to \$29,999	23.6 33.1	_	4.9 4.8	13.5 16.9	5.2 11.5	5.5 5.9	_	.7 .6	8.3 9.1	13.1 17.0	1.5 6.4	2.7 2.9
\$30,000 to \$34,999	24.5	.1	3.7	15.1	5.6	5.6	_	.3	7.2	14.8	2.2	2.8
\$35,000 to \$39,999 \$40,000 to \$49,999	20.2 37.6	_	3.1 3.8	12.7 20.8	4.5 13.0	5.6 5.9	_	_	5.6 6.5	11.9 25.2	2.7 6.0	2.9 3.0
\$50,000 to \$59,999 \$60,000 to \$79,999	36.4 46.3	_	2.9 1.6	20.3 21.1	13.3 23.7	6.0 6.5+		_ .1	6.5 4.4	23.2 29.1	6.8 12.7	3.0 3.1
\$80,000 to \$99,999 \$100,000 to \$119,999	27.2 10.9	_	.3 .5	9.5 3.2	17.3 7.1	6.5+ 6.5+			2.1 .7	14.1 5.1	11.0 5.1	3.3 3.4
\$120,000 or more	18.2 42 026	-	.3 26 459	2.2 36 634	15.7 60 132	6.5+		_ 14 568	.6 27 424	5.6 43 491	12.0 68 732	3.5+
Monthly Housing Costs												
Less than \$100 \$100 to \$199	4.1 47.3	_	2.1 12.0	1.7 27.8	.3 7.6	4.5 5.3	_	.7 1.5	2.1 21.0	1.1 21.9	.2 2.9	2.2 2.6
\$200 to \$249 \$250 to \$299	31.4 23.7	_ .2	4.6 2.5	19.5 13.0	7.2 8.0	5.6 5.9		.9 .3	9.9 5.3	18.1 14.1	2.5 3.8	2.8 2.9
\$300 to \$349	14.5	-	1.3	7.2	6.0	6.1	-	.1	3.4	7.6	3.3	3.0
\$350 to \$399 \$400 to \$449	13.5 13.4	_	2.4 2.4	7.7 7.0	3.5 4.0	5.6 5.7	_	.4	4.3 4.3	6.7 6.6	2.1 2.6	2.8 2.9
\$450 to \$499 \$500 to \$599	11.1 31.0	_	1.9 4.9	6.3 17.5	2.9 8.6	5.7 5.7	_	_ .3	3.6 9.4	5.8 17.0	1.7	2.8 2.8
\$600 to \$699	24.6	_	2.3	15.7	6.5	5.8	-	-	4.6	17.4	2.6	2.9
\$700 to \$799 \$800 to \$999	25.8 40.4	_	1.3	17.3 20.3	7.3 19.3	5.8 6.4	_	-	3.3 3.2	18.9 27.1	3.7 10.1	3.0 3.1
\$1,000 to \$1,249 \$1,250 to \$1,499	25.9 13.2	_	.3 .1	6.5 2.4	19.1 10.7	6.5+ 6.5+		_	1.0 .6	14.5 6.3	10.4 6.3	3.3 3.4
\$1,500 or more No cash rent	18.0	-		1.6	16.5	6.5+	-	-	.3	3.9	13.8	3.5+
Median (excludes no cash rent)	532		267	465	819			194	298	568	906	
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	559		276	488	849			202	311	601	927	
Monthly costs excluding 2nd and subsequent mortgages and maintenance costs	518		266	451	770			194	297	548	867	
- · · · · · · · · · · · · · · · · · · ·						==						-

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

						Occupi	ed units					
Characteristics				Rooms					Bed	rooms		
	Total	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	12.6 14.2 7.6 12.7 18.1 25.9 30.3 28.2 57.4 35.1 33.0 29.9 12.4 7.8	.1	6.3 6.5 2.9 2.7 4.1 3.6 3.1 2.8 9 .7	5.7 7.0 3.8 8.2 12.3 18.7 20.6 18.7 17.8 10.9 6.3 2.2 1.0	.5 .7 .9 1.8 1.6 2.8 6.1 6.4 17.8 16.3 21.4 23.4 9.6 6.4	4.5 4.7 5.0 5.4 5.3 5.4 5.6 5.7 6.5 6.5+ 6.5+ 6.5+	.1	.7 .7 .5 .5 .3 .1 .5 .4 .1 .1	6.4 7.0 3.4 5.0 9.4 12.4 7.7 5.9 9.1 3.3 3.1 2.2 .7	4.6 6.3 3.2 6.5 7.6 11.8 19.3 19.3 41.6 26.0 18.4 13.1 4.1 2.4	.9 .3 .4 .6 .8 1.7 2.6 2.5 5.7 11.4 14.6 7.5 5.0 9.8	2.4 2.4 2.5 2.6 2.4 2.5 2.9 3.0 3.2 3.5 3.5+ 3.5+
Median	86 763		42 593	75 060	132 185	6.5+		33 417	55 636	87 146	155 883	3.5+

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

			Size of o	ccupied detached	d 1-family homes	and 1-family mobi	le homes		
Characteristics	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	323.4	1.9	31.8	76.9	69.7	40.0	55.6	47.4	1 696
Persons									
1 person	57.7 118.1 62.6 58.6 18.1 5.2 3.1 2.4	.5 1.0 .3 .1 - - -	10.8 11.3 4.7 3.0 1.5 .1 .4 2.0	14.9 30.4 14.8 12.6 2.7 1.1 .6 2.3	10.8 26.5 15.3 11.2 4.4 1.1 .4 2.4	3.9 15.1 8.3 9.6 2.2 .5 .4 2.6	4.2 17.9 9.4 17.1 5.2 1.5 .3 3.1	12.6 16.1 9.8 5.0 2.2 .8 1.0 2.2	1 378 1 658 1 716 1 996 1 930 1 925
Rooms									
1 room	2.3 31.3 83.1 80.1 56.3 35.4 20.3 14.6 6.1	- 1.0 .3 .4 - .2 - - 	- .4 16.7 11.9 2.5 .4 - - - 4.4	- .3 7.3 35.0 26.4 6.7 1.1 - .2 5.4	- - 1 13.1 27.5 20.3 7.0 1.3 .4 6.3	- - 4 2.4 7.6 12.6 12.8 3.5 .7 7.3	- .6 3.7 5.3 8.2 11.4 14.1 12.4 8.4	- .7 5.9 16.7 10.9 7.9 3.1 1.4 .9	871 1 298 1 604 1 916 2 314 2500+ 2500+
Bedrooms None	_	_	=	-	_	_	_	_	
1	3.5 65.7 184.0 70.2 3.0	1.0 .5 .4 –	.8 20.2 9.9 .9 2.2	.4 20.4 54.0 2.1 2.8	4.1 56.3 9.3 3.0	2.5 21.5 16.0 3.3	2.1 17.7 35.8 3.5 +	1.4 15.9 24.2 6.0 2.8	1 103 1 638 2500+
Complete Bathrooms									
None	.9 81.1 38.5 202.8	1.6 .1 .2	.1 18.0 2.6 11.1	27.3 14.3 35.4	.3 5.6 9.0 54.9	.1 2.0 2.4 35.5	2.1 2.8 50.6	.4 24.6 7.2 15.2	1 158 1 451 1 930
Lot Size									
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	4.1 16.6 68.3 69.7 84.6 12.8 14.7 46.9 5.5	.1 .2 .2 .4 .1 - .1 .7	.9 3.1 4.2 4.5 10.4 1.6 1.7 5.3 .2	1.3 3.8 22.2 16.3 19.8 2.4 2.0 7.5 1.6	.4 3.6 17.3 16.8 17.6 3.3 4.2 5.8 .7	.4 .9 9.0 11.2 11.1 1.6 3.6 .4	- 1.3 9.8 15.6 17.8 2.4 3.8 3.6 1.3	1.0 3.7 5.6 5.0 7.7 1.2 1.5 20.4 1.2	1 210 1 411 1 639 1 834 1 729 1 767 1 845 1 482
Income of Families and Primary									
Individuals Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$24,999 \$30,000 to \$34,999 \$30,000 to \$34,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$99,999 \$120,000 or more	6.0 15.7 19.2 16.3 22.2 31.7 23.2 18.5 35.5 35.3 45.2 26.3 10.4 17.9	5.1 1.1 4.5 	1.9 4.0 3.0 2.6 4.1 2.7 2.5 2.6 .9 5 .2 2 2 25 565	1.3 3.0 6.0 5.3 7.2 5.7 7.8 5.6 11.8 8.9 8.9 3.8 1.2	.3 1.3 2.0 2.5 3.1 7.5 6.3 4.7 9.8 10.7 12.8 2.1 2.1 4.7 342	.1 .6 1.1 .6 1.5 4.0 1.7 4.0 5.2 9.8 5.2 2.6 2.7 60 644	.2 5 1.2 1.3 1.4 3.3 2.4 2.3 3.0 4.0 10.3 4.2 11.5 76 115	2.2 5.7 5.8 4.0 4.5 6.7 3.1 1.9 4.0 2.5 2.0 .1 9 26 054	998 1 078 1 297 1 325 1 310 1 651 1 476 1 532 1 553 1 694 1 953 2 271 2 310 2500+
Monthly Housing Costs									
Less than \$100 . \$100 to \$199 . \$200 to \$249 . \$250 to \$299 . \$300 to \$349 . \$350 to \$399 . \$400 to \$449 . \$450 to \$499 . \$500 to \$599 . \$600 to \$699 . \$700 to \$799 . \$1,000 to \$1,249 . \$1,250 to \$1,499 . \$1,500 or more . No cash rent .	4.1 46.0 30.1 22.9 14.1 13.1 12.3 10.8 28.2 22.2 24.2 39.1 25.6 12.9 17.8	.2 .1 .6 - .2 .4 - - -	1.9 10.3 4.9 2.3 2.1 2.7 1.5 1.3 3.3 1.6 - - - 2 238	.4 12.6 6.9 1.6 3.0 4.5 3.4 8.7 8.6 10.3 8.5 2.2 - 3	.4 6.6 7.1 5.3 2.0 1.1 1.4 1.9 6.0 5.3 7.1 15.1 7.9 1.9 8 	- 1.3 3.2 2.8 2.9 1.4 1.8 .7 2.0 1.7 2.2 7.0 7.3 3.5 2.1 	.3 1.6 2.4 2.0 1.8 1.3 1.0 4.1 1.9 2.6 5.9 7.0 7.3 14.0 1 022	.8 13.6 5.00 4.2 3.3 2.7 1.7 2.5 4.2 3.2 2.1 2.6 .9 1.6	863 1 230 1 511 1 608 1 891 1 357 1 419 1 416 1 502 1 463 1 554 1 822 2 137 2500+ 2500+
Median Monthly Housing Costs For Owners									
Monthly costs including all mortgages plus maintenance costs	557 514	 	247 238	520 480	700 639	819 720	1 061 957	320 302	

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

						•			
			Size of c	ccupied detached	d 1-family homes	and 1-family mobi	ile homes		
Characteristics	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	12.3 13.9 7.4 12.2 17.3 23.4 27.6 55.0	.7 .2 .2 .1 .1 .1	8.6 6.8 3.0 2.4 2.6 2.7 2.3 1.4	1.7 3.9 2.0 3.0 4.5 8.5 13.8 13.1	.5 1.0 .7 2.0 2.2 2.5 4.1 19.5	- .3 .4 .1 .4 1.9 1.3 5.5	.1 .1 .3 .7 .4 .7 1.1 5.4	.6 1.4 3.7 6.9 8.6 5.1 4.6 6.5	795 936 1 007 1 261 1 265 1 263 1 326 1 347 1 658
\$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$199,999 \$200,000 to \$249,999	33.6 32.8 29.7 12.0	.2 - -	- .4 - .4	4.8 1.8 1.1	15.7 11.7 4.1	6.2 10.3 10.7 2.1	3.6 6.9 12.1 7.4	3.1 1.7 1.6 .6	1 828 2 078 2 410 2500+
\$250,000 to \$299,999 \$300,000 or more	7.6 12.8 87 931	- - -	21 695	.7 .3 .7 70 774	.4 .3 98 257	.6 .3 131 424	5.6 10.8 183 289	61 514	2500+ 2500+ 2500+

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

				Owner o	occupied					Renter	occupied	
		With mo	rtgage			With no n	nortgage		All re	nters	Unsubsidiz	zed renters1
Characteristics			Not sp	ecified			Not sp	ecified				
			Condo				Condo					
	Total	Specified ²	or Coop	Other	Total	Specified ²	or Coop	Other	Specified ³	Other	Specified ³	Other
Total	213.7	179.0	7.4	27.4	124.2	94.7	2.9	26.7				
Income of Families and Primary Individuals												
Less than \$5,000 \$5,000 to \$9,999	2.2 4.1	.9 2.3	.1 .3	1.2 1.6	4.4 12.0	3.3 9.3	_ .2	1.1 2.5				
\$10,000 to \$14,999 \$15,000 to \$19,999	3.9 6.5	3.2 4.7	.4	.7 1.4	15.7 11.1	12.7 8.6	.1 .1	2.9 2.3				
\$20,000 to \$24,999 \$25,000 to \$29,999	14.4 15.2	10.3 12.4	1.0	3.1 2.2	9.2 18.0	6.6 14.1	.4	2.6 3.4				
\$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999	16.4 14.6 26.4	12.4 10.8 21.1	1.0 .8 1.3	3.0 3.0 4.0	8.1 5.6 11.2	5.3 4.0 8.0	.3 .7 .6	2.5 .9 2.6				
\$50,000 to \$59,999\$60,000 to \$79,999	28.2 36.9	24.3 34.2	.3 .9	3.6 1.8	8.3 9.5	5.9 7.7		2.3 1.7				
\$80,000 to \$99,999 \$100,000 to \$119,999	21.5 9.1	20.1 8.3	.4	.9	5.7 1.8	4.4 1.2	.4 _	.9 .6				
\$120,000 or more Median	14.3 51 097	13.9 54 694	.1 36 842	.3 35 859	3.8 27 739	3.6 27 463	-	.2 27 780		 		
Monthly Housing Costs												
Less than \$100 \$100 to \$199	.1 3.1	.1 .6	_ .1	2.4	3.9 44.2	2.2 31.2	- .3 .7	1.7 12.6				
\$200 to \$249 \$250 to \$299	2.2 3.8	1.5 2.4	_	.7 1.4	29.1 19.8	23.3 16.1	.6	5.1 3.2				
\$300 to \$349 \$350 to \$399 \$400 to \$449	4.3 8.7	3.4 5.3	- .1	.9 3.3	10.1 4.8	7.6 4.1	.4 .1	2.1 .5 .2				
\$450 to \$499 \$500 to \$599	9.8 9.9 28.6	7.4 7.6 21.4	.4 .1 2.2	1.9 2.2 5.1	3.6 1.2 2.4	3.1 1.1 2.4	.3 - -	.1				
\$600 to \$699 \$700 to \$799	22.9 24.9	18.3 22.4	2.0	2.6 1.6	1.8 1.0	1.3	.3 .1	.1				
\$800 to \$999 \$1,000 to \$1,249	39.2 25.3	35.4 24.2	1.1 .2	2.7 .9	1.2 .5	1.0 .4	_ _	.1 .1				
\$1,250 to \$1,499 \$1,500 or more	13.2 17.5	12.5 16.3	.2	.6 1.2	_ .5	_	_	_ .5				
No cash rent Median (excludes no cash rent)	753	795	632	517	224	230		192				
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	780 720	831 766	649 630	527 513	240 224	246 230		211 192		 		
Monthly Housing Costs as Percent of Current Income ⁴												
Less than 5 percent	2.6	2.1	=	.5	19.7	13.7	.3	5.6				
5 to 9 percent 10 to 14 percent 15 to 19 percent	21.3 43.1 46.3	16.1 36.5 40.0	.7 1.3 1.8	4.5 5.3 4.5	35.8 27.6 13.6	26.8 21.4 11.4	1.0 .7 .3	7.9 5.5 1.9				
20 to 24 percent25 to 29 percent	36.0 23.4	32.3 19.2	.9 1.0	2.8 3.2	9.4 6.2	7.5 4.5	.1 .3	1.8 1.4				
30 to 34 percent 35 to 39 percent	10.8 8.1	9.5 6.5	.6 .4	.7 1.3	2.4 1.5	2.2 1.3	_	.1 .3				
40 to 49 percent50 to 59 percent	10.3 3.1	8.2 2.7	.4	1.7	2.3 1.6	2.2	.1 -	1.1				
60 to 69 percent 70 to 99 percent 100 percent or more ⁵	1.6 3.5 3.4	1.3 2.2 2.3	.2 - .1	.2 1.2 1.0	.8 .4 1.3	.8 .3 1.0	_ _ _	.2 .4				
Zero or negative income No cash rent	.1	2.5		.1	1.4	1.0	-	.5				
Median (excludes 2 previous lines) Median (excludes 3 lines before medians)	19 19	19 19	20 20	19 18	11 11	11 11		10 10				
Value												
Less than \$10,000 \$10,000 to \$19,999	5.1 8.4	.6 .8	.3 .2	4.2 7.4	7.5 5.8	1.0 1.0	- -	6.5 4.8				
\$20,000 to \$29,999 \$30,000 to \$39,999	3.8 6.4	.5 3.8	_	3.2 2.6	3.8 6.3	1.6 4.1	_	2.2 2.2				
\$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999	10.3 13.3 17.1	8.6 10.5 13.9	.7 2.1 1.4	1.0 .7 1.8	7.8 12.6 13.2	6.6 11.3 11.0	- .3 .6	1.3 1.0 1.7				
\$70,000 to \$79,999 \$80,000 to \$99,999	17.1 18.4 40.4	16.6 37.7	.7 1.1	1.0 1.1 1.7	9.8 17.0	8.0 13.7	.6 1.2	1.7 1.3 2.1				
\$100,000 to \$119,999 \$120,000 to \$149,999	24.1 23.8	22.3 23.0	.7 .2	1.0	11.0 9.2	9.2 8.5	.1	1.7 .7				
\$150,000 to \$199,999 \$200,000 to \$249,999	19.8 8.2	19.2 7.9	-	.6 .3	10.0 4.2	9.2 3.9	_ .2	.8 .1				
\$250,000 to \$299,999 \$300,000 or more	5.8 8.9 91 967	5.3 8.2 98 132	63 160	.6 .7 26 627	1.9 4.0 75 133	1.9 3.8 84 209	_ _	.1 28 885				
Median Ratio of Value to Current Income ⁴	31 307	30 132	03 100	20 027	75 132	04 209		20 003				
Less than 1.5 1.5 to 1.9	76.5 38.8	56.3 34.7	2.7 1.3	17.5 2.8	33.1 10.1	16.5 7.9	.6	16.0				
2.0 to 2.4 2.5 to 2.9	33.0 20.4	29.4 18.7	1.2	2.8 2.3 1.2	11.4 11.2	9.3 9.7	.6 .9 .1	1.7 1.3 1.3				
3.0 to 3.9 4.0 to 4.9	19.7 8.7	18.1 7.3	.5 .7 .3	1.0 1.0	14.6 9.6	13.5 7.8	.1 .1	1.0 1.6				
5.0 or more Zero or negative income	16.1 .6	14.1	.4 .2	1.5 .1	32.6 1.6	28.9 1.1	.5	3.2 .5 1.5 -				
Median	1.9	2.0	1.9	1.5-	2.8	3.3		1.5-				l

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

				Owner o	ccupied					Renter	occupied	
		With mo	rtgage			With no m	nortgage		All re	nters	Unsubsidiz	zed renters1
Characteristics			Not spe	ecified			Not sp	ecified				
			Condo				Condo					
	Total	Specified ²	or Coop	Other	Total	Specified ²	or Coop	Other	Specified ³	Other	Specified ³	Other
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median	28.4 47.4 47.7 34.3 31.4 11.3 13.2 66	13.1 39.0 42.1 31.7 30.2 10.4 12.5 72	.7 1.9 2.9 1.3 .4 .2 -	14.6 6.5 2.8 1.3 .8 .8 .7 25 -	27.1 35.0 24.7 14.6 13.4 3.6 5.9 50	11.8 29.4 20.8 12.4 11.9 3.3 5.1 57	.3 .5 1.3 .6 - - .2	15.0 5.1 2.5 1.6 1.5 .3 .6 25 -		 	 	
OWNERS WITH ONE OR MORE MORTGAGES												
Total	213.7	179.0	7.4	27.4								
Monthly Payment for Principal and Interest												
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$500 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,550 to \$1,499 \$1,550 to \$1,499 \$1,550 to \$1,499	10.6 15.1 11.8 13.3 15.0 11.9 12.2 29.2 22.4 17.3 12.0 5.2 8.5 8.5	5.8 11.0 7.0 10.1 12.1 10.3 10.0 10.1 26.1 20.5 14.6 16.5 11.4 4.9 7.8 8	.1 .3 .3 .7 1.1 1.2 .4 1.1 1.0 .6 .1 .2 .2 .2 .2	4.6 3.9 4.6 2.6 1.8 1.4 1.5 1.0 2.2 1.2 7.6 5.3 .7								
Type of Primary Mortgage												
FHA	30.8 11.5 1.3 159.7 3.0 7.5	28.0 11.1 1.0 131.9 2.5 4.5	2.1 .3 .1 4.6 .1	.6 .1 .1 23.2 .4 2.9	 	 	 	 	 	 	 	
Mortgage Origination												
Placed new mortgage(s) Primary obtained when property acquired Obtained later Date not reported Assumed Wrap-around Combination of the above Origin not reported	186.9 131.3 55.6 - 6.1 - 20.6	155.7 106.7 49.0 - 4.9 - 18.3	6.2 4.7 1.5 - .7 - .4 -	25.0 20.0 5.1 - .5 - 1.9			 				 	
Payment Plan of Primary Mortgage												
Fixed payment, self amortizing Adjustable rate mortgage	171.4 22.0 - 2.6 2.1 1.5 3.0 11.2	142.7 19.7 - 2.5 1.9 1.3 2.9 8.0	6.0 .8 - .1 - .1 .1 .3	22.7 1.5 - - .1 .2 - 2.9			 			 		
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	23.2 15.6 4.7 - .3 .6 .9	20.9 14.1 3.8 - - .3 .6 .9	.4 .3 .2 - - - -	1.9 1.2 .7 - - - -			 					
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	192.6 2.3 1.3 .3 .3 - 17.0	162.6 1.8 1.0 .3 .3 - 13.0	6.7 - - - - - .7	23.4 .5 .3 - - - 3.3	 	 	 		 	 	 	

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	338.0	1.8	4.7	16.1	19.6	17.6	56.7	44.7	74.1	46.3	27.2	10.9	18.2	42 058
1, detached	286.8 4.2 3.0 3.6 2.6 .4 .8 36.6	1.2 - .1 - - - .5	2.9 - .1 .1 - .1 1.4	12.4 - - .1 .2 .1 - 3.2	17.7 - - .1 .2 - .1 1.5	13.6 .3 .6 .3 .1 - 2.7	46.0 .9 .3 1.0 .3 .2 .1	34.4 .9 .6 .6 .7 - .3 7.3	62.1 .9 .9 .4 .9 .2 .1	44.0 .7 .1 .3 - - 1.2	25.1 .1 .1 .4 .1 - 1.2	9.7 - .2 .1 .1 - - .7	17.6 .3 - - - - - .2	44 868 39 380 31 453
Year Structure Built ¹ 1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	5.7 45.6 48.5 28.4 43.6 30.3 50.2 36.8 20.5 8.9 7.1 12.3 1975	- .2 - .1 .1 .9 .3 - - .1	- 8.4 - 5.5 .8.3.3 .8.4 .1.1 .3.3 1971	- .7 1.0 .6 1.6 1.3 1.9 3.4 2.9 1.0 .4 1.2	- .7 1.1 .6 1.4 1.3 3.5 4.9 2.0 1.1 .7 2.4 1957	.2 .4 1.8 1.8 1.3 1.7 2.6 4.0 1.6 .5 1.0	1.3 4.2 5.5 5.2 6.8 5.1 11.7 6.0 5.3 1.7 1.7 2.2 1970	.6 7.5 7.5 4.6 5.4 4.4 4.0 4.7 2.3 .8 1.3 1.6	1.2 11.9 12.0 5.7 11.5 7.0 11.6 5.8 3.4 1.7 1.0 1.4	.9 8.6 7.3 3.9 6.8 4.6 7.2 3.4 1.4 .8 .3 1.3 1978	.4 4.5 5.3 2.9 4.5 2.9 3.3 1.7 .6 .3 .4 .4 1980	- 1.5 3.3 1.5 1.5 7 1.0 6 3 4 1983	1.1 4.7 3.2 1.5 2.2 .6 2.1 1.3 .7 .4 .4	52 153 54 031 51 385 44 555 48 170 41 357 40 155 28 357 26 290 29 713 29 476 25 127
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 9 rooms 10 rooms or more Median	2 2.6 36.4 88.6 82.8 56.6 35.7 20.4 14.6 6.0	- - .8 .5 .4 - .1 -	- .1 1.9 1.6 .6 .4 - .2	- 1.0 3.9 5.6 4.0 .8 .4 .1	- .1 .1 3.1 8.3 3.0 2.7 1.4 .6 .1	- .1 2.1 6.2 5.7 2.2 .6 .4 .2	- 1.0 8.7 18.3 12.1 9.5 4.4 1.8 1.0	- .1 .1 .6.7 15.1 12.7 4.7 2.3 2.0 1.0	- 6.6 18.8 22.3 14.8 8.1 1.9	- 1.6 9.1 11.9 10.0 8.2 4.1 1.3 6.5	- - .3 3.3 6.3 6.1 5.0 3.3 2.9 7.1	- - - 5 1.0 2.2 2.3 2.0 1.7 1.2 7.2	- - 3 3 .7 1.5 3.0 3.2 4.3 5.2 8.6	27 430 32 500 42 532 50 682 61 272 75 614 93 681
None 1 2 3 4 or more Median	.1 4.1 76.2 187.0 70.4 3.0	- 1.0 .7 .1	- .4 2.2 2.0 .2 2.4	1.0 7.8 6.6 .7 2.4	.1 .7 8.0 8.5 2.3 2.6	- .3 6.5 10.1 .7 2.7	1.3 17.3 30.2 8.0 2.8	- .3 12.8 26.6 4.9 2.8	12.9 48.4 12.8 3.0	- .1 4.4 29.1 12.7 3.1	2.1 14.1 11.0 3.3	- .7 5.1 5.1 3.4	- .6 5.6 12.0 3.5+	14 568 27 304 43 636 68 732
None	.9 83.4 41.2 212.5	- 1.3 .1 .4	2.3 .1 2.3	.1 9.6 3.6 2.9	10.5 3.2 5.9	- 7.7 2.0 7.9	.3 20.5 8.7 27.3	10.9 5.7 28.1	.2 15.0 9.3 49.4	.1 3.4 4.8 38.0	1.7 2.4 23.1	- .1 .7 10.0	.2 .3 .5 17.2	24 994 35 181 52 733
Main Heating Equipment Warm-air furnace	197.3 3.6 90.4 14.9	1.5 - - -	2.2 .1 .7 .6	9.2 .1 1.4 .8	9.6 - 2.6 1.2	10.3 .1 4.3 .4	34.4 1.3 12.2 2.3	26.3 .4 12.9 2.3	42.4 .6 22.7 3.9	27.1 .5 14.9 1.7	15.7 .3 9.4 1.3	6.1 4.4 -	12.5 .1 5.0 .3	42 412 32 629 49 817 38 799 21 542
ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces without inserts Other None	12.1 3.9 4.6 2.1 .4 1.7	.1 .2 - - - -		2.1 .4 - .7 .1 -	2.9 .8 - .7 .1 - .4	.6 .7 .1 .6 .1 -	2.9 .7 - 1.1 .3 .1	1.1 1.1 - .5 .3 .1 .2	1.4 1.4 .7 - .3 .6 - .2	.56 - 33.1 .13	- - .1 .2 - .3	.4 	.1 .1 .1 - - -	20 319 21 379 20 527
Primary Source of Water Public system or private company	238.7 98.5 92.6 2.4 3.5	1.1 .7 .6 .1 -	3.0 1.7 1.7 - -	11.1 5.1 4.4 .5 .1	12.8 6.8 6.4 .4 –	12.3 5.3 4.9 - .4	39.5 17.1 16.1 .5 .4	31.2 13.6 13.1 .1 .3	49.4 24.2 22.5 .6 1.2	32.9 13.3 13.2 - .1 .1	21.9 5.2 4.8 .1 .3	7.4 3.4 3.2 - .3 -	16.0 2.1 1.7 - .4 -	43 381 39 306 39 308
Means of Sewage Disposal Public sewer	197.3 140.6	1.1 .7 –	2.5 2.2	8.0 8.1	11.4 8.2	10.7 6.9	31.2 25.5	25.3 19.4	39.2 34.8	28.7 17.6	17.8 9.4	6.7 4.1	14.6 3.5	44 316 39 567
Main House Heating Fuel Housing units with heating fuel Electricity Bottled gas Bottled gas Kerosene or other liquid fuel Cal or coke Wood Solar energy Other	337.5 139.0 135.0 13.3 31.8 9.4 8.7 - 8.7	1.8 .2 1.1 - .1 .2 - .1	4.7 1.9 1.5 - .5 .5 - .3	16.1 3.6 5.9 1.0 3.4 1.3 - 1.0	19.5 6.1 6.7 .9 3.9 1.0 - .9	17.6 5.8 7.3 .2 2.7 .6 - 1.1	56.7 20.3 21.8 3.5 6.7 2.2 - 2.1	44.7 23.0 15.5 1.4 3.3 .6 - 1.0	74.1 35.2 27.1 2.9 6.2 1.5 - 1.1	46.1 20.1 20.4 1.7 2.5 .5 .7 .7	27.2 12.1 11.8 1.1 1.5 .4 	10.9 5.2 4.4 .4 .4 .4 	18.2 5.7 11.6 .3 .3 .3	42 039 44 918 45 725 38 120 27 625 25 106 24 560

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

[Numbers in thousands. Consistent with the 1990	Census	IIIcalis II	от аррисав	ile or samp	T TOO SITIA	III IIICalis	7	Turius to Ze	10.]					
Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel	338.0 299.8 32.8 5.1 .1 - .2	1.8 1.2 .7 - - -	4.7 4.3 .3 .1 - -	16.1 13.5 2.2 .3 .1 —	19.6 18.0 1.2 .4 - -	17.6 15.5 1.7 .4 - -	56.7 49.4 5.9 1.5 –	44.7 41.7 2.8 .2 - -	74.1 64.8 7.8 1.5 - -	46.3 42.0 4.0 .3 - - - .2	27.2 24.3 2.4 .5 - -	10.9 9.0 1.8 - - -	18.2 16.1 2.0 - - - -	42 058 41 956 44 033 29 049
Persons														
1 person	64.4 122.4 65.3 59.2 18.4 5.3 3.1 2.4	.4 .9 .3 - - .3 	2.2 1.8 .3 .2 - .3 - 1.6	9.5 4.6 1.2 .5 .2 - - 1.5-	8.1 9.6 .8 .4 .4 .3 -	7.8 6.1 2.3 1.0 .3 - .3 1.7	15.6 22.3 10.8 4.6 1.9 1.0 .4 2.1	10.2 19.0 8.3 4.8 1.8 .3 .3 2.1	6.1 26.4 17.7 16.2 5.1 1.1 2.8	2.2 15.3 12.2 13.0 2.7 .8 .1	1.1 8.2 6.8 7.5 2.7 .9	.4 2.8 2.7 4.1 .4 .4 .3	.7 5.2 2.1 6.9 2.7 .3 .3 3.7	22 744 38 312 49 874 62 809 57 727 55 268
Household Composition by Age of Householder														
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 65 years and over	273.6 223.9 1.7 13.5 22.9 60.2 84.3 41.2 18.0 9.2 6.6 2.2 31.7 13.6 6.4 424.1 10.0 7.6 6.5 5 40.3 6.6 12.0 21.6	1.5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	2.55 1.5 1.1 1.1 1.1 2.2 1.0 6 1.2 1.1 1.0	6.6 6.6 3.0 - 2.2 3.1.1 1.5 5.9 9.4 4 5.5 2.6 6.7 7 1.0 9.5 2.0 1.1 1.7 7.5 5.4 4 3.3 6.9	11.6 8.2 2 - .1 .5 1.4 6.0 1.3 3 .3 .4 4.6 6.0 2.0 .7 .3 3 .1 1.1 1.7 .3 3 .3 .3 1.1 1.5 5 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	9.8 6.5 .1 .3 .1 .1 .2 .2 .1 .4 .4.3 .8 .8 .5 .1 .1 .2.5 .1 .3 .6 .6 .7 .7 .8 .2 .6 .5 .5 .1 .4 .4 .6 .5 .3 .1 .4 .4 .6 .3 .1	41.1 27.8 .2 1.5 1.4 5.0 9.5 10.2 3.4 1.8 1.3 9.9 4.7 3.8 1.5 5.0 2.4 1.5 1.1 10.6 2.1 5.1 3.5	34.5 26.6 .4 .4 .3.6 .2.5 .5.2 .9.1 .5.8 .2.3 .1.6 .6 .1 .5.6 .2.9 .1.8 .9.9 .10.2 .3.9 .2.4 .1.5 .6.3 .2.4 .2.2 .1.8	67.9 57.2 .7 4.4 10.2 15.7 21.5 4.6 5.8 2.9 2.7 .1 5.0 2.0 2.1 4.6 4.6 2.2 1.9 4.6 4.6 4.6 6.8 8.8 1.6	44.1 41.5 - 2.8 4.6 13.6 16.7 3.7 .6 - .3 1.8 .5 5.1 1.1 2.2 1.4 4.1 1.0 - .8 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	26.1 24.3 - .4 1.6 8.9.9 11.5 1.9 1.1 .5 .6 .6 .6 .5 .1 1.1 .6 .6 .1 .4 .5 .2 .2	10.5 10.2 .2 .6 3.55 5.6 .3 .3 .2 .1 .4 .4 .4 .4	17.4 16.2 1 1.9 6.5 5 1.2 9.1 7 7 .4 .2 2.2 .7, .6 6.4 .1 1	48 595 53 069 45 566 54 525 63 657 58 218 26 938 39 563 38 387 46 134 27 466 27 107 29 727 22 871 22 744 28 822 34 427 37 858 37 858 13 592 19 895 31 499 25 625 12 788
Own Never Married Children Under 18 Years Old														
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more 3 or more	222.6 115.4 31.1 19.6 10.1 1.4 66.3 32.8 26.0 7.5 18.0 10.3 7.6	1.6 .3 - - .1 .1 - .1 - .1	4.1 .6 .1 .1 .1 .1 .1 .1 .4 .2	14.9 1.3 .2 .2 .9 .9 .9 .2 .2	17.9 1.8 .4 .4 - 1.1 .4 .3 .4 .3 .2	15.2 2.3 .7 .4 .3 - 1.6 1.0 .5 .1	43.3 13.4 4.2 2.8 1.1 .3 7.5 3.5 3.0 1.0 1.8 .9	31.8 13.0 4.0 2.6 1.3 .2 6.7 4.3 1.8 .6 2.2 1.1	41.7 32.4 8.7 5.9 2.4 17.9 8.1 7.4 2.4 5.8 3.4	24.5 21.8 6.5 4.3 2.1 .1 12.1 5.9 5.3 .9 3.3 2.3 1.0	15.0 12.2 2.1 1.1 .9 .2 7.4 3.7 3.1 .6 2.6 2.6 1.5	4.9 6.0 1.8 1.1 .7 - 3.9 2.1 1.5 .3 .3	7.8 10.3 2.4 .8 1.3 6.9 2.7 3.0 1.2 1.0 3.7	34 521 55 459 53 710 51 333 59 237 56 782 54 945 59 770 53 747 53 974 55 515 51 747
Monthly Housing Costs														
Less than \$100 . \$100 to \$199 \$200 to \$249 \$250 to \$249 \$350 to \$349 \$350 to \$399 \$400 to \$449 \$550 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$999 \$1,500 or \$1,249 \$1,500 or more No cash rent Median (excludes no cash rent)	4.1 47.3 31.4 23.7 14.5 13.5 13.4 11.1 31.0 24.6 25.8 40.4 25.9 13.2 18.0	1.1 .5 .5 .1 .1 .1 	.3 1.6 .2 .1 .2 .5 .5 .3 .3 .2 .2 .2 .3 .3	1.2 6.3 2.8 2.4 9.9 .3 .3 .4 .5 .5 .3 .4 .3 .2	66 8.44 3.44 1.33 1.33 6.6 6.6 6.7 7.4 4.7 7.8 8.1 1.2 2	.4 5.2 2.2 1.8 1.2 1.1 .9 5 2.3 3 1.0 .1 .1 .1 .3 	.8 9.2 7.1 6.4 3.5 2.7 3.4 2.0 5.8 5.6 2.8 3.6 1.8 376	55.0 3.7 3.7 1.0 2.0 2.1 8.0 5.1 4.1 4.7 1.6 .3 1.0	.1 7.0 6.5 4.2 3.1 3.1 2.7 7.3 7.5 7.3 13.8 5.6 1.1 1.6 	2.2 2.6 2.3 1.4 1.5 1.1 1.7 3.0 3.1 5.6 8.9 6.9 3.6 2.4	.1 .4 1.4 1.1 1.0 .9 .8 .4 1.4 1.1 2.8 3.7 4.7 3.7 4.7 3.6 	-8833-1133-31-17-17-17-17-17-17-17-17-17-17-17-17-17	- .1 .7 .2 .7 .5 .4 .3 .9 .6 .9 .2 .3 .2 .1 .2 .7 .5 .7	14 252 21 086 29 212 29 405 32 091 37 732 34 995 38 807 37 289 41 035 51 931 55 339 68 930 82 806 92 730
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	559 518		327 327	220 209	226 211	292 274	397 371	549 519	630 577	815 749	954 857	987 962	1 198 1 127	

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

Characteristics		Zero to neg-	\$1 to	\$5,000 to	\$10,000 to	\$15,000 to	\$20,000 to	\$30,000 to	\$40,000 to	\$60,000 to	\$80,000 to	\$100,000 to	\$120,000 or	
Monthly Housing Costs as Percent of Current Income ²	Total	ative	\$4,999	\$9,999	\$14,999	\$19,999	\$29,999	\$39,999	\$59,999	\$79,999	\$99,999	\$119,999	more	Median
Less than 5 percent	22.3 57.0 70.7 59.9 45.5 29.6 13.1 9.7 12.7 4.7 2.4 3.9 4.8 1.6 	.1		- 1.2 1.1 2.6 2.4 1.5 1.2 2.5 5.1.0 7 7 1.2 2.7 33 31	.4 .3 .3 .3.1 .4.7 .3.5 .1.8 .6.6 .8 .4 	1.4 4.9 2.5 2.5 1.5 1.1 1.2 1.2 2.8 3 3 	.5 9.1 14.0 5.7 6.9 6.2 3.5 3.6 4.1 1.2 .5 .9 .6 .6 19	.9 9.6 5.5 9.2 7.2 6.5 2.4 1.0 1.5 .3 .4 .3 .4 .1 18	5.7 16.4 12.8 16.5 11.8 5.8 2.7 1.1 1.0 .1 .1 .1 16 16	4.5 9.3 11.5 10.9 6.5 2.6 3.3 .1 .5 - .1 - .1 1 4 14	3.9 4.0 8.7 5.5 2.5 2.1 1 .2 .1 .1 .2 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	1.6 2.4 3.8 1.6 9 3 3 1.1 2 - - - - 1 2 12	4.8 4.6 5.1 2.1 1.0 .3 - - - - - 10 10	76 511 50 002 50 260 48 078 40 059 34 384 27 051 23 639 22 245 16 197 10 895 4 290
Value														
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$49,999 \$50,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$250,000 to \$299,999 \$200,000 to \$299,999 \$200,000 to \$299,999	12.6 14.2 7.6 12.7 18.1 25.9 30.3 28.2 25.7.4 35.1 33.0 29.9 12.4 7.8 12.9 86 763		.7 .8 .3 .1 .4 .3 .5 .6 .6 .3 .4 .2 .2 .2 .5 .5 .7 .5	1.9 1.0 .4 1.4 1.8 3.5 1.3 1.0 1.6 6 .1 .3 .3 .3 .3 .1 1.5 4 418	.4 1.0 .55 1.8 1.6 2.7 1.3 3.7 1.3 3.3 1.0 .8 7.7 .4 .5 -64 946	.8 .9 .7 1.0 2.2 2.2 2.7 2.4 2.2 1.0 .6 .2 .2 .2 .2 63 845	2.4 2.7 1.6 6.6 2.6 4.2 5.6 6.1 5.4 8.4 4.4 5.5 1.3 .6 .9 75 893	2.5 3.7 1.2 1.1 3.0 3.8 5.0 4.8 7.6 2.7 1.9 7.6 1.3 74 299	2.5 1.8 2.0 3.7 3.1 5.1 6.5 6.2 17.8 9.7 8.3 4.4 4.0 6.6 1.3 86 793	.2 1.0 .5 .3 1.0 1.8 2.9 3.3 10.2 7.5 7.7 6.6 1.1 1.0 1.4 105 756	.2 .8 .3 .2 .6 .1.4 .2.6 .3.5 .3.5 .3.5 .4.3 .4.8 .2.6 .1.6 .1.4 .1.7 .720	.8 .2 .1 .1 .1 .6 .1.1 1.3 1.6 2.2 1.1 .6 1.0	- .2 - .1 .1 .7 .1.2 2.5 2.7 3.2 1.9 5.4 221 151	29 483 31 857 29 727 26 826 26 767 27 150 31 250 37 109 45 060 50 441 59 065 64 524 85 095 82 404 99 188
Ratio of Value to Current Income ²														
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	109.5 48.9 44.4 31.6 34.3 18.2 48.7 2.2 2.1	- - .1 - .1 - 1.6	.5 .2 .5 .2 .3 - 3.0 - 5.0 +	2.4 - .1 .6 .8 .8 .11.4 - 5.0+	1.1 .7 1.2 .8 2.3 2.1 11.5 - 5.0+	1.9 .6 .6 2.6 4.8 3.1 3.9 .1	9.5 4.6 6.8 7.0 11.7 5.8 11.4 - 3.0	11.7 8.0 6.8 6.5 5.1 2.9 3.6 .1	28.1 16.4 14.6 6.4 5.0 1.0 2.6 - 1.8	23.0 8.5 8.2 3.1 1.8 1.2 .4 .2	13.7 5.4 2.7 2.7 1.4 .4 .7 -	6.1 2.3 .8 .4 .6 .3 .2 .1 1.5-	11.5 2.3 2.1 1.0 .6 .6 .6	59 742 52 684 48 639 36 716 27 748 25 151 14 334
Monthly Payment for Principal and Interest														
Less than \$100	10.6 15.1 11.8 13.3 15.0 13.0 11.9 12.2 29.2 22.4 15.4 17.3 12.0 5.2 8.5 8.5		.5 .6 .1 .1 .1 .1 .2 .2 .2 	1.3 1.0 5.5 - 3 .4 4 - .2 .1 1 - .1 - .1	33 .55 .66 .33 .4 .1 .55 .9 .1 .2 .2 .2 .2	.3 1.2 .8 .9 .9 .8 .3 .7 .7 .1 1.1 - - - .3 .3 .7 .7 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	2.4 2.8 1.8 3.7 2.9 1.6 2.9 1.5 3.5 2.4 1.3 4 1.2 9 3.3 384	1.9 2.6 2.9 3.1 3.2 1.8 2.4 3.7 2.8 1.3 9.5 - .7 .1 380	3.1 3.2 3.0 4.7 4.2 3.0 3.9 8.2 7.6 4.3 3.4 1.4 1.0 4.1	.9 1.3 .8 1.3 2.3 2.1 2.0 5.8 4.6 5.1 5.0 2.7 1.0 .7 616	.1 1.4 .1 .3 .7 .6 1.0 .7 3.4 2.0 1.6 4.2 3.2 3.2 1.3 8 8 2.2 724	.1 .4 .1 .3 .1 .4 .1 .1 .3 .1.2 .1.4 .3 .1.7 .7 .7 .7 .7	.1 .6 .3 .3 .3 .3 .3 .6 .1.1 1.3 1.4 1.7 1.2 4.0 961	35 455 36 526 35 532 34 939 38 760 41 767 41 731 46 931 52 560 54 991 62 588 74 675 79 578 88 750 112 466
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more	55.5 82.4 72.4 48.9 44.8 14.9 19.0 61	.5 .8 .6 - - - -	2.1 1.7 .3 .1 .6 - - 30	6.8 5.3 2.7 .7 .3 .3	3.6 8.6 4.2 2.0 .9 .1 .2 43	3.3 6.9 4.5 1.6 1.2 - .2 45	10.8 15.7 13.1 8.6 5.8 1.6 1.1	10.5 12.1 8.8 6.7 3.3 1.3 2.0 50	11.2 19.5 19.0 13.1 8.1 1.7 1.6 58	2.9 7.4 11.5 10.4 9.2 2.9 2.0 78	1.7 3.2 4.8 3.3 7.4 3.4 3.4	1.0 .7 1.8 1.9 3.0 .9 1.6	1.0 .7 1.1 .6 5.4 2.7 6.7	30 629 31 958 42 044 47 205 65 461 76 631 93 228

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	to	\$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 Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$100,000 to \$19,999 \$1100,000 to \$19,999 \$120,000 to \$19,999 \$120,000 to \$19,999 \$120,000 to \$19,999 \$100,000 to \$19,999 \$100,000 to \$19,999 \$100,000 to \$19,999 \$100,000 to \$19,999 \$250,000 to \$249,999 \$250,000 to \$249,999 \$300,000 or more Not reported Median Received as inheritance or gift	328.9 29.6 41.4 27.8 24.7 19.1 19.9 18.8 17.0 29.4 14.7 14.1 5.7 3.6 5.0 40.0 50 931	1.6 .3 .8 .1 .1 	4.4 .9 1.0 .9 .1 .1 .1 .1 .2 .1 .2 	15.7 5.4 2.7 1.1 1.2 2.1 3.3 5.5 - .1 - .1 - .3 9 11 859	18.5 5.0 4.8 1.7 7 7 7 .7 6.4 - .2 2 - .1 1 4.1 14 626	16.8 2.0 3.9 2.2 2.0 .8 1.3 3.8 .4 .6 .1 .2	54.1 6.1 9.2 5.0 5.5 3.6 4.0 3.2 1.9 3.2 1.2 .9 .9 4 .3 8.3 34 752 2.0	43.4 3.3 6.0 4.1 4.0 2.6 4.1 3.7 2.9 4.0 1.5 1.2 6 4.7 4.7 4.7 6.3 3 1.1	73.1 4.8 7.1 6.4 7.6 6.2 5.1 4.8 5.2 8.5 5.0 3.2 1.5 1 3 7.1 7.2 5.1 8.8	45.3 1.1 3.4 2.8 1.9 1.8 2.8 3.7 7.7 3.6 4.5 3.0 6 6.7 7.7 3.8 79 587 9	27.2 .66 1.7 1.4 1.1 1.7 1.4 1.3 1.7 2.1 2.9 3.1 1.8 .6 4 4.8 96 919	10.7 - 7 .7 .7 .49 - 1.6 1.5 .6 6 1.1 .96 .6 9	18.0 .1 .1 .8 .3 .3 .4 .6 .9 .9 .2.0 1.2 2.7 2.0 1.6 2.3 1.8 157 821	42 726 22 018 28 200 37 083 39 813 41 492 39 043 43 980 51 686 54 364 66 854 81 441 100 505 30 460 30 460 25 713

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

in thousands. Consistent with the 1990	Census.	Illeans	Tot applica	ible of Sail	ipie too sii	IIali IIIea	1115 2610 0	i iouiius id	7 2610.]						
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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Total	338.0	4.1	47.3	55.1	28.0	24.5	31.0	24.6	25.8	40.4	39.1	18.0		-	532
Units in Structure															
1, detached	286.8	2.6	34.7	45.9	21.6	19.8	24.2	20.5	23.9	38.1	38.0	17.5		_	578
1, attached2 to 4	4.2 3.0	-	.1	.4 .6	.1	.1	1.1 .3 .7	.9	.9 .1	.3	.3	.1		_	626
5 to 9	3.6 2.6	_	.1 .6	.6 .4	.3	.6 -	.6	.4 .4	.4 .2	.3 .3	.2 .1	_		_	
20 to 49	.4 .8 36.6	- - 1.4	- 11 2	.1 7.1	.1 .1	.1	.2 - 4.1	.2 .1 1.7	-	.1 1.0	_ _ .5	- .1 .2		_ _ _	 278
Mobile home or trailer Year Structure Built ¹	36.6	1.4	11.3	7.1	5.6	3.3	4.1	1.7	.5	1.0	.5	.2		_	210
1995 to 1999	5.7	_	.7	.4	.2	.7	.2	.3	.3	.9	.9	1.1		_	818
1990 to 1994 1985 to 1989	45.6 48.5	.1	1.5 3.6	2.8 4.7	2.8 3.6	1.8 3.0	2.5 5.3	3.1 4.6	4.9 4.6	9.9 7.8	10.6 6.6	5.6 5.0		_	867 691
1980 to 1984 1975 to 1979	28.4 43.6	.4 .8	3.1 4.9	4.5 5.5	1.6 3.4	1.3 3.4	3.3 3.2	2.8 3.2	2.8 4.6	3.8 6.8	3.9 5.8	1.0 2.0		_	602 623
1970 to 1974 1960 to 1969	30.3 50.2	.5 .5	4.7 9.2	5.1 11.6	3.6 5.9	2.4 5.1	3.8 3.4	2.1 3.5	1.5 2.8	3.3 2.8	2.5 4.2	.9 1.1		_	454 364
1950 to 1959 1940 to 1949	36.8 20.5	.8 .4	8.4 5.4	9.7 5.5	2.9 1.5	2.8 1.5	4.1 2.4	2.8 .8	2.1 1.3	1.1 .9	1.4 .7	.6 -		_	294 280
1930 to 1939 1920 to 1929	8.9 7.1	.3	2.1 1.4	1.5 1.6	.7 .6	1.0	1.3 .1	.1 .6	.3 .1	1.0 1.1	.3 .9	.3 .1		_	379 406
1919 or earlier Median	12.3 1975	.3 1965	2.4 1964	2.2 1966	1.4 1972	1.0 1971	1.4 1974	.7 1977	.6 1980	.9 1983	1.3 1983	.3 1988		-	395
Rooms															
1 room 2 rooms	.2	-	-	_ .2	-	-	-	-	-	-	_	-		-	
3 rooms4 rooms	2.6 36.4	.7 1.4	.4 11.5	1.0 6.1	.4	4.4	.1	2.3	13	- - .8	_ _ .4	=			 286
5 rooms	88.6	1.1	19.0	16.3	3.3 7.2 7.7	7.4	4.8 9.3 8.2	8.3	1.3 8.0	8.5	2.8	.9 .7		_ _ _	411
6 rooms	82.8 56.6	.6 .2	8.8 5.2	16.3 9.3	4.6	5.8 2.8	3.7	7.5 3.9	9.4 3.8	11.8 10.2	6.1 10.2	2.7		_	527 665
8 rooms	35.7 20.4	.1	1.9	4.2 1.4	3.2 1.5	2.2 1.5	2.5 1.3	1.1	2.3	6.0 1.7	9.0 6.1	3.3 5.3		_ _ _	815 1 099
10 rooms or more Median	14.6 6.0	4.5	.1 5.1	.3 5.7	.1 5.9	5.6	1.0 5.7	.8 5.7	.8 5.9	1.5 6.4	4.4 7.5	5.2 8.8			1 259
Bedrooms	_			4											
None1	4.1 76.2	.7	1.5	1.2	.5 7.7	70	.3	_	-	-	-	-		_	194
3	76.2 187.0	2.1 1.1	21.0 21.9	1.2 15.2 32.2	7.7 14.3	7.9 12.4	9.4 17.0	4.6 17.4	3.3 18.9	3.2 27.1	1.6 20.8	.3 3.9		_ _ _	299 568
4 or more Median	70.4 3.0	.2 2.2	2.9 2.6	6.3 2.8	5.4 2.9	4.3 2.9	4.4 2.8	2.6 2.9	3.7 3.0	10.1 3.1	16.7 3.4	13.8 3.5+			906
Complete Bathrooms															
None1	.9 83.4	2.4	.4 26.7	.1 18.3	.1 8.6	.1 8.0	- 8.3	_ 5.1	3.1	2.0	.2 .9	.1		_	269
1 and one-half 2 or more	41.2 212.5	.9 .8	4.4 15.8	10.4 26.3	3.6 15.6	3.6 12.8	4.8 18.0	4.3 15.2	4.1 18.7	2.9 35.5	2.3 35.8	17.9		_	439 709
Main Heating Equipment															
Warm-air furnaceSteam or hot water system	197.3 3.6	1.6 .1	24.5 .9	33.5 1.0	17.7 .1	13.7 .1	17.6 .1	14.5 .3	13.2 .4	23.8	25.2 .1	12.0 .1		_	543 285
Electric heat pump Built-in electric units	90.4 14.9	.4	7.8 2.6	10.8	5.6 2.3	6.5 1.4	9.4 1.4	8.3 .6	10.1	.2 13.7 1.3	12.0 1.1	5.8		_	656 373
Floor, wall, or other built-in hot air units without ducts	6.5	.3	2.2	1.6	.5	.8	.5	.1	.3	_		_		_	246
Room heaters with flueRoom heaters without flue	12.1 3.9	.3	4.8 1.6	2.6	1.0	.8	1.2	.4	.3	.7 .5	.1	-		_	239 195
Portable electric heatersStoves	4.6	.8	2.0	.7	.1	.4	.1	_ .1	-	.1	_ .2	_		_	175
Fireplaces with inserts Fireplaces without inserts	2.1		.1	1.0	.1	.3	.3	.1	.3		-	.2		_	
Other	1.7	_	.6 .1	.1 .1	.2	.1	.1	. <u>'</u> .1	.1	=	.3	_		=	
Primary Source of Water															•••
Public system or private company	238.7 98.5	1.5 2.6	24.6 22.5	36.4 18.6	19.2 8.7	18.9 5.6	24.2 6.8	17.0 7.7	20.4 5.3	31.3 9.1	30.5 8.5	14.9 3.1		_	578 365
Drilled	92.6 2.4	2.5	21.0	17.6	8.4	4.9 .5	5.8	7.4 .1	5.1	8.3	8.3	3.1		_	361
Not reportedOther	3.5 .7		.5 .5	.8 .1	.1	.2	.9	.1	.1	.7	.3	_		=	
Means of Sewage Disposal	.,		.5	. '	. '				.,						
Public sewerSeptic tank, cesspool, chemical toiletOther	197.3 140.6 –	.8 3.2 -	18.6 28.7 –	27.8 27.3 –	15.5 12.5 –	14.6 9.9 –	19.4 11.6 –	14.0 10.6 –	17.5 8.4 –	27.2 13.2 –	28.0 11.1 -	13.9 4.2 –		- - -	614 389
Main House Heating Fuel															
Housing units with heating fuel Electricity	337.5 139.0	4.1 1.2	47.2 16.9	54.9 19.3	28.0 11.3	24.5 11.9	31.0 15.1	24.5 12.6	25.8 11.9	40.4 17.5	39.1 15.2	18.0 6.2		_	532 560
Piped gas	135.0 13.3	.4	12.4	20.7	11.1	8.0 1.0	11.0	9.2	11.2	19.3	21.6 1.3	10.4		_	645 461
Fuel oil Kerosene or other liquid fuel	31.8 9.4	1.0	9.2 3.5	8.5 1.8	3.3	1.7 1.1	2.7	2.0	1.1	.8 .7	.9	.7 .5 –		=	266 232
Coal or coke	8.7	.8	2.5	2.8	.3	- .7	.6 - .4	.3	.3	.7	.2	.2		=	232
Solar energy	3		- - -	-	.5 - -	.2		.5 - -	.5 - -	- - -	- -	.2		_	
	-														

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

inumbers in thousands. Consistent with the 1990	Cerisus.	IIIearis	Тот аррііс	able of Sai	Tiple too si	IIIaii IIIe	3113 2610 0	i iouiius t	0 2610.]						
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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Cooking Fuel With cooking fuel Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Other	338.0 299.8 32.8 5.1 .1 - .2	4.1 3.6 .1 .1 .1	47.3 42.2 3.7 1.4 - -	55.1 49.4 4.7 .9 - -	28.0 23.8 2.9 1.4 - -	24.5 21.9 2.4 .3 - -	31.0 27.4 3.5 .1 - -	24.6 23.3 1.4 - - -	25.8 22.7 3.0 .1 - -	40.4 36.4 3.8 .1 - -	39.1 33.7 5.1 .3 - -	18.0 15.5 2.2 .2 - - - .2		- - - - - -	532 533 573 306
Persons 1 person	64.4 122.4 65.3 59.2 18.4 5.3 3.1 2.4	2.0 1.2 .5 .1 .2 -	18.3 16.1 8.2 3.2 .9 .3 .4 1.8	12.2 27.0 7.6 5.5 1.8 .3 .6 2.1	7.0 11.1 3.5 4.3 1.9 .1 .1 2.1	5.0 9.9 4.1 3.6 1.1 .6 .3 2.2	5.1 11.1 7.5 5.0 1.7 .3 .3 2.4	4.4 9.5 5.1 3.7 .9 .7 .3 2.3	3.9 8.8 6.2 4.4 2.1 .4 - 2.5	3.3 13.7 9.9 9.2 2.9 1.1 .4 2.8	2.4 10.5 9.6 12.8 3.2 .6 .2 3.2	.7 3.6 3.2 7.3 1.7 1.1 .4 3.7	 	- - - - - - -	297 459 625 794 732 801
Householder 2-or-more person households	273.6 223.9 1.77 1.3.5 22.9 60.2 18.0 9.2 6.6 6.2 2.2 31.7 13.6 6.6 6.4 4.2 4.1 10.0 7.6 6.5 40.3 6.6 6.5 40.3 6.6 6.2 2.2 2.1 11.0 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6	2.0 1.5 - .1.1.2 .66 .6.2 2 3 .3 .3 2 .0 1.2 .3 .3 .4 .8 .8 .4 .8 .8 .8 .8 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9	29.0 22.4 2.2 2.6 16.6 16.6 2.6 7.8 9.6 2.6 .7 1.0 8.8 4.1 1.1 1.7 18.3 7.3 1.9 2.2 2.3 2.1.0 2.8 1.8 8.8	42.8 33.4 - 4 1.4 3.6 13.6 14.4 2.4 .9 8 .7 7 7.0 1.5 3.4 4 2.2 2.7 4 1.0 1.3 9.5 2.2 2.7 2.7 3.6 3.6 3.6 3.6 3.6 3.6 3.6 4.7 4.7 4.7 4.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5	21.0 17.7 1.1 6.6 1.1.1 3.8 6.9 5.2 1.1 1.0 .5 - - 2.1 1.0 3.1 1.1 1.0 3.1 1.1 1.0 3.9 1.1 1.0 3.9 1.1 1.0 3.1 1.1 1.0 3.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	19.6 13.2 - 1.1 .5 2.9 5.8 2.3 1.3 .7 .3 4.1 1.9 2.0 2.1 1.5 0.0 2.1 1.2 6.3 2.9 4.1 1.5 2.9 4.1 1.9 2.9 2.9 4.0 2.1 1.9 2.9 2.9 4.0 2.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	25.9 19.1 .6 1.7 1.7 5.3 8.1 1.6 2.7 1.8 1.3 1.0 5.1 1.7 1.1 .6 .7 3.5 1.2 1.2	20.2 16.9 1.1 1.8 1.7 5.7 5.9 1.7 1.6 1.1 4 - 1.8 1.0 4.4 4 1.4 9 3 3 3 3 3 3 3 1.6 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	22.0 17.8 .3 .2 2.2 2.6.3 4.8 1.5 1.4 .7 .7 - 2.8 1.4 1.3 .9 2.0 1.6 .4 .4 1.5 .5 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	37.1 31.6 .3.2 5.88 9.8 9.8 1.7 1.9 .9 .1 3.6 2.2 1.0 .4 3.3 1.6 1.2 .4 1.2 .4	36.7 33.9 51.1 12.0 13.8 1.2 1.3 1.5 9.9 6.6 - - 2.4.4 6.6 - - 1.8 5.5 9.9	17.3 16.4 1.4 7.1 7.1 8.8 .4 .4 .4 .4 .4 .7 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3			586 627 723 827 796 591 272 514 567 499 458 552 443 271 297 325 510 303 189 288 664 440 218
Own Never Married Children Under 18 Years Old No own children under 18 years	222.6 115.4 31.1 19.6 10.1 1.4 66.3 32.8 26.0 7.5 18.0 10.3 7.6	3.6 .5 - - .5 .1 .1 .2 -	40.4 6.9 1.8 1.5 .3 - 4.1 2.6 .8 .6 1.0 .4	47.0 8.1 1.0 .8 - .1 5.6 3.1 1.6 .8 .8	21.7 6.3 1.2 .7 .4 .2 3.9 2.3 1.1 .5 1.3 1.0 .3	17.4 7.1 1.9 1.2 .5 .1 4.4 2.6 1.5 .3 .8 .7	19.8 11.2 4.2 2.6 1.4 .2 5.7 3.7 1.2 .7	16.2 8.5 1.8 1.1 6.2 5.1 2.3 2.4 1.5 8	14.5 11.3 3.2 2.5 .8 -0 3.1 2.3 .6 2.1 1.4	20.5 19.9 6.8 4.7 1.8 9.2 4.1 3.9 1.3 3.9 2.2 1.8	16.1 23.0 6.6 3.3 3.2 .1 13.8 5.6 6.8 1.3 2.6 1.8	5.6 12.4 2.5 1.3 1.1 .1 8.2 3.6 1.4 1.8 .7			394 780 811 778 917 767 684 865 837 768 763 777
Income of Families and Primary Individuals Less than \$5,000	6.6 16.1 19.6 17.6 23.6 33.1 24.5 20.2 37.6 36.4 46.3 27.2 10.9 18.2	.3 1.2 2.6 .4 .2 .5 .5 .5 .1 .1 .1	2.7 6.3 8.4 5.2 3.4 5.8 2.2 3.7 3.3 2.2 .4 .8 .1 21 457	1.0 5.2 4.6 4.1 4.2 9.3 3.3 6.0 4.7 4.9 2.5 8 29 494	.8 1.1 1.9 2.3 2.9 3.2 2.5 1.5 1.5 3.1 3.2 2.9 1.9 4.3 35 712	.9 .7 1.1 1.4 3.5 1.8 2.6 1.4 3.3 2.5 2.8 1.3 .4 .7	.3 .5 .7 2.3 3.0 2.8 3.5 4.6 4.9 2.4 3.0 1.4 .9 9	.2 .3 .4 .3 .2.8 2.7 2.4 3.9 3.6 3.1 1.1 .6 40 997	- .7 1.0 1.3 1.5 2.7 3.4 3.9 5.6 2.8 .7 .9		.2 .3 .3 .4 .4 .2 .7 .7 .2 .4 .4 .3 .10.5 .8 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	.3 - - .3 .1 1.0 .3 .7 .8 .8 2.4 3.6 5.7 92 730			235 210 216 276 428 330 522 539 555 656 777 909 962 1 152
Value Less than \$10,000 _ \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$59,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$19,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$120,000 to \$249,999 \$250,000 to \$249,999 \$250,000 to \$249,999 \$250,000 to \$299,999 \$300,000 or more Median	12.6 14.2 7.6 12.7 18.1 25.9 30.3 28.2 57.4 33.0 29.9 12.4 7.8 12.9 86 763	1.1 .9 .5 .4 .1 .6 .1 .1 .1 .1 .1	5.1 3.4 2.3 4.8 4.1 6.4 6.7 3.9 2.0 2.0 2.0 1.1 .5	3.5 2.4 1.0 1.8 2.9 5.8 5.7 5.9 7 6.9 4.1 3.7 1.4 3.5 5.7	1.1 2.5 1.4 1.6 2.2 1.8 1.9 2.1 3.4 2.0 2.6 3.3 1.2 5.5	.4 1.9 1.0 1.1 3.1 3.3 2.8 1.6 4.1 1.3 .7 2.0 .4 .3 5 65 143	.5 1.7 .8 1.2 3.0 4.2 5.5 3.4 4.1 1.3 1.9 1.2 .6 .8 .9 67 490	.4 .7 .4 .7 1.1 2.3 3.7 3.6 6.1 2.7 .6 .3 .7 .4 .9 .9		.4 - 8 .8 .3 .7 1.0 2.8 11.4 10.1 7.8 3.2 .7 .4 .9	.2 .3 .1 .4 .7 4.2 5.2 10.4 10.2 3.1 1.8 2.0	2 1 1 4 .6 4.0 3.6 2.9 6.0 249 113			204 316 290 285 371 333 410 535 642 743 859 958 1 077 1 230 1 394

74 Charlotte, NC-SC 1995

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

in thousands. Consistent with the 1990	o ocnous.	mound	Tiot applice	able of sai	iipie too si	- IIIC	2010 0	- Tourius t	0 2610.]						
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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Ratio of Value to Current Income ²															
Less than 1.5	109.5 48.9 44.4 31.6 34.3 18.2 48.7 2.2 2.1	2.0 .1 .4 .6 .1 - .8 -	16.0 3.4 3.0 4.0 4.7 3.3 12.0 1.1 2.6	15.2 4.4 6.4 5.5 6.8 4.4 11.6 .7 2.6	10.9 3.5 2.5 2.1 2.4 1.3 5.4 - 1.9	10.0 3.9 1.5 1.7 2.1 2.0 3.0 .3 1.8	11.3 5.8 4.7 2.0 2.6 1.5 3.1	8.5 5.2 3.9 1.9 2.3 1.0 1.9	10.4 4.4 3.0 2.9 3.5 .7 1.0 -	12.6 7.0 7.9 3.7 4.3 1.8 3.1	9.7 9.4 8.1 4.8 2.5 1.1 3.3 .2 2.0	3.0 1.9 3.0 2.6 3.0 1.0 3.5 -	 	- - - - - - - -	505 666 696 601 538 405 299
Monthly Payment for Principal and Interest															
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$3300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$700 to \$799 \$800 to \$99 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more Not reported Median	10.6 15.1 11.8 13.3 15.0 13.0 11.9 12.2 29.2 22.4 15.4 17.3 12.0 5.2 8.5 8.5		3.1	4.0 2.0 - - - - - - - - - - - - - - - - - - -	2.5 6.2 2.9 1.4 - - - - - - - - - - 165	8 3.5 6.2 5.4 3.1 6.6	2 2.66 1.5 4.9 9.00 6.8 3.1 .6 3.29	 .4 .9 1.0 2.6 5.0 5.5 5.1 1 2.3 413		-1.3.3.77.1.38.12.8.6.3.5	- .1 .2 .1 .3 .3 .1 .4 .3.0 .9 .16.7 .8.1 	- - - - - 1 3.8 5.00 8.5 			255 389 448 497 550 587 651 709 903 1 079 1 244 1 368 1500+
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25	55.5 82.4 72.4 48.9 44.8 14.9 19.0	3.2 .9 - - - - 25-	18.6 19.8 7.6 1.2 .1 -	9.4 13.8 13.8 11.3 6.4 .4 -	6.4 6.4 5.2 2.5 5.7 1.3 .4	5.8 7.1 5.3 2.1 1.3 1.7 1.2 48	5.4 10.2 8.0 2.8 2.3 .6 1.8 50	2.1 9.8 5.2 3.8 1.1 .6 2.0	.9 6.8 8.2 6.0 2.5 .2 1.2 66	1.8 5.1 11.5 10.8 8.1 1.7 1.3 79	1.3 2.6 6.6 7.3 12.4 5.5 3.4 107	.6 - .9 1.1 4.8 3.0 7.7		- - - - - - -	264 406 553 713 872 1 094 1 229
Purchase Price															
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$69,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$199,999 \$200,000 to \$199,999 \$200,000 to \$299,999	328.9 29.6 41.4 27.8 24.7 19.1 19.9 18.8 17.0 29.4 17.9 14.7 5.7 3.6 5.0 40.0 50 931 7.5 1.6	3.3 1.1 1.2 2 2 - .1 1 - .1 - .7 12 164 8	44.1 13.1 10.7 3.2 2.5 1.1 .5 .9 .6 .7 .3 .2 .1 1 .3 13 568 2.6 .7	53.3 10.3 12.7 5.6 5.4 1.7 2.1 2.0 1.0 2.0 1.3 .7 3 8.7 19 493 1.6 .1	27.3 3.7 6.6 4.6 2.6 2.6 7.7 7.7 3.6 6.9 9.4 4.6 1.0 0.2 4.1 22 716 4.3	23.8 .7 3.8 5.3 4.2 2.3 1.2 1.3 .6 .4 .1	30.5 .3 2.9 3.4 5.1 6.4 3.6 1.7 1.3 1.3 .6 6.4 4.2 .7 2.6 43 472 4.1	24.5 - 2.2 1.0 3.2 2 3.0 4.7 1.6 6.3 3.1 1.2.9 53 020 1.1	25.7 .3 .6 1.3 1.4 1.0 3.7 4.3 4.5 4.3 .7 .4 .3 .3 .7 .4 .3 .9 .6 .6 .7 .7 .4 .7 .7 .4 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9	39.7 -7 2.5 1.8 1.8 4.2 12.4 5.7 1.4 1.3 3.8 85 232	38.6 .1 .2 1.00 .9 1.0 1.3 1.0 2.5 5.6 6.9 7.7 6.0 1.8 .3 .3 .2 1.0 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	.1 .3 .1 .3 .7 1.5 3.7 3.5 2.4 3.3 3.5			541 206 270 410 487 558 638 694 763 859 955 1 121 1 221 1 1500+ 1500+ 309

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

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

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	338.0	34.3	12.7	18.1	25.9	58.5	57.4	68.0	29.9	12.4	7.8	12.9	86 763
Units in Structure 1, detached	286.8 4.2 3.0 3.6 2.6 .4 .8 36.6	6.1 .2 .2 .1 .2 - - 27.6	8.0 .1 .3 - - .1 4.1	15.6 - .1 .6 .1 - 1.7	22.6 1.1 .4 .4 .6 -	51.7 1.1 1.1 1.6 1.0 .2 -	54.3 1.1 .3 .3 .1 .1 .4	66.4 .1 .1 .6 .5 - .3	29.7 .1 - - - - -	12.0 - .3 - - .2 -	7.6 .1 - - - -	12.8 .1 - - - -	94 507 71 693 30000-
Year Structure Built ¹ 1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	5.7 45.6 48.5 28.4 43.6 30.3 50.2 36.8 20.5 8.9 7.1 12.3 1975	1.4 4.9 7.8 5.4 4.0 5.1 3.3 .7 .6 .1 .3 .7	.2 1.0 2.1 .6 1.0 .7 1.1 1.2 1.5 1.5 1.4 1964	.5 .6 1.3 1.0 1.5 1.8 3.5 3.9 1.0 1.5 1.5	- .4 2.2 2.8 1.5 4.9 3.6 1.2 1.5 1960	2.5 5.0 5.0 8.5 6.2 12.0 10.5 4.2 1.4 2.0 1968	.3 7.5 7.3 4.4 9.4 4.4 11.2 7.2 3.1 .7 1.0 1.0	1.1 15.8 12.3 6.0 8.9 6.1 8.4 2.5 2.0 1.4 1.3 2.3 1981	.5 5.3 4.5 2.3 4.7 2.6 3.6 3.4 .9 .9 .6 .7 1977	.5 2.8 2.1 1.0 1.5 1.4 1.7 .4 .3 .1 .1 .4	.5 1.6 1.6 .4 1.0 .3 1.3 1.3 9 - .1	.8 3.3 2.2 1.0 .7 .6 .9 .9 .4 .3 .9 .9	117 279 118 890 95 507 84 345 89 635 80 892 83 675 74 317 62 799 67 771 86 722 70 595
1 room 2 rooms 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 8 rooms 7 rooms 9 rooms 9 rooms 10 rooms or more Median Median	2.6 36.4 88.6 82.8 56.6 35.7 20.4 14.6 6.0	1.6 14.2 13.1 3.4 1.4 .5 .1	- .1 .1 2.5 5.4 2.7 1.5 .1 - .2 5.2	- 4.1 8.5 3.8 .8 .7 .1	- 4.4 11.8 6.9 1.8 .4 .6	- .8 5.8 20.2 19.1 9.1 2.7 .4 .3 5.6	- 2.8 15.5 21.3 11.4 4.6 6.0	- .1 1.5 9.6 19.1 19.5 13.3 3.7 1.2 6.7	- - 1 2.2 4.2 6.4 8.4 5.4 3.2 7.7	- - .5 1.1 1.1 2.3 2.3 2.2 2.8 8.0	- - 3 .7 .3 1.3 1.4 2.2 1.5 8.4	- - - .4 1.0 1.0 1.2 4.4 4.8 9.1	43 693 65 375 85 203 105 737 133 036 187 058 232 619
None	.1 4.1 76.2 187.0 70.4 3.0	1.9 16.8 14.1 1.6 2.4	.1 .5 5.0 6.5 .6 2.6	- .3 9.4 7.6 .8 2.4	- .1 12.4 11.8 1.7 2.5	- 1.0 13.7 38.7 5.2 2.9	- .1 9.1 41.6 6.6 3.0	- .1 6.4 44.5 17.1 3.1	- 2.2 13.1 14.6 3.5	- .1 .7 4.1 7.5 3.5 +	- .4 2.4 5.0 3.5 +	- .3 2.8 9.8 3.5 +	33 417 55 636 87 146 155 883
None	.9 83.4 41.2 212.5	.2 14.5 2.0 17.5	.1 7.1 1.1 4.5	- 12.0 2.8 3.3	- 15.2 4.7 6.0	.1 20.2 14.0 24.2	.1 7.3 9.9 40.1	.2 3.8 4.3 59.7	.1 1.7 1.4 26.6	- .8 .5 11.1	- .4 .1 7.2	- .4 .1 12.3	55 336 74 238 108 894
Main Heating Equipment Warm-air furnace	197.3 3.6 90.4 14.9	22.1 - 6.0 1.7	6.7 .1 1.9	10.0 - 2.0 1.4	14.7 .1 4.7 1.5	30.2 1.1 16.6 4.4	34.2 .7 17.0 2.4	38.5 .5 24.1 1.9	19.3 .1 8.9 .7	8.1 .4 2.7 .4	4.6 .1 2.8	8.7 .3 3.7 -	88 678 91 662 96 488 70 609
Floor, wall, or other built-in hot air units without ducts	6.5 12.1 3.9 - 4.6 2.1 .4 1.7	.9 1.2 1.8 - .5 - .1	.9 1.5 .6 - .3 - .2	1.3 2.0 .6 - .3 .1 - .4	1.2 1.8 .3 - 1.1 .1 .1 .1	1.2 2.8 .6 - 1.4 - - .1	.6 1.4 - .1 .6 .1 .3	.4 .5 .1 .7 .8 .1 .3	.5 - - .3 -	.3 - .2 - .3 -	- .1 - - - - -	- - - .2 - -	51 735 57 930 32 437 61 507
Primary Source of Water Public system or private company	238.7 98.5 92.6 2.4 3.5	18.4 16.0 15.0 .5	8.1 4.5 4.4 .1	13.9 4.1 3.6 - .5	20.2 5.7 5.0 .4 .3	43.2 15.3 14.1 .5 .7	40.7 16.7 15.6 .5 .6	46.2 21.4 20.9 .1 .4	22.7 7.2 6.8 - .4	8.8 3.7 3.4 .1	5.8 1.9 1.8 – .1	10.8 2.1 2.1 - -	87 664 84 479 85 423
Means of Sewage Disposal Public sewer	197.3 140.6	9.1 25.2	5.9 6.8	12.0 6.1	17.8 8.2	35.2 23.3	34.2 23.2	39.8 28.3	20.2 9.7	8.2 4.2	5.3 2.5	9.8 3.1	90 951 80 588
Other Main House Heating Fuel	-	-	-	-	-	-	-	-	9.1 -	-	-	-	
Housing units with heating fuel Electricity Piped gas Sottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	337.5 139.0 135.0 13.3 31.8 9.4 - 8.7 - .3	34.3 22.5 1.7 1.7 4.4 3.4 - .7	12.7 5.0 4.0 .3 1.8 1.2 - .4	18.1 5.9 7.8 .7 2.0 1.1 - .4 -	25.8 7.0 10.6 1.1 4.6 .8 - 1.7	58.3 25.2 21.5 2.0 6.7 1.5 - 1.4	57.3 23.3 25.0 1.7 5.6 .4 - 1.3	68.0 28.2 30.6 3.6 3.5 .3 - 1.8	29.9 11.0 16.1 .9 1.2 .3 - .4	12.4 4.2 6.5 .7 .5 .3 - .3	7.8 3.0 3.8 .3 .7 - - -	12.9 3.7 7.7 .3 .7 - .3 .3 -	86 804 83 389 97 627 89 180 69 384 40 475 76 529

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

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 Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other	338.0 299.8 32.8 5.1 .1 -	34.3 31.7 .6 1.9 .1 -	12.7 11.0 1.2 .5 - -	18.1 14.4 3.2 .5 - -	25.9 22.8 2.9 .3 - -	58.5 52.5 5.7 .3	57.4 51.4 5.2 .8 - - -	68.0 61.2 6.2 .6 - -	29.9 26.0 3.7 .1 - - -	12.4 11.0 1.4 - - -	7.8 7.2 .6 - - -	12.9 10.6 2.1 - - - .2	86 763 86 809 91 010 42 390
Persons 1 person	64.4 122.4 65.3 59.2 18.4 5.3 3.1 2.4	9.8 9.7 6.1 5.9 2.0 .3 .5	3.1 4.8 2.6 .7 1.2 .3 -	3.4 6.3 4.4 2.4 .7 .4 .4	8.0 9.2 5.2 2.6 .4 .3 .3	12.7 20.9 12.8 8.0 2.3 1.2 .4 2.3	11.2 22.8 10.1 9.3 2.5 .4 1.0 2.3	8.8 27.1 13.8 13.6 3.9 .7 .1	4.0 10.7 6.4 6.0 1.7 .8 .1 2.5	1.7 4.1 1.5 2.9 2.1 .2 -	.4 3.0 1.0 2.2 .7 .3 	1.1 3.9 1.3 5.3 .6 .4 .1	72 391 89 045 83 034 102 068 99 196 88 158
Household Composition by Age of Householder 2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 65 years and over Under 45 years 45 to 64 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	273.6 223.9 1,7 13.5 22.9 60.2 84.3 41.2 18.0 9.2 31.7 11.5 6.6 64.4 22.4 11.0 7.6 6.5 40.3 6.6 6.5 40.3 6.6 6.5 40.3 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6	24.5 17.4 .7 2.4 1.7 4.6 5.88 2.2 2.8 1.6 1.2 4.4 2.0 1.8 6.3 2.8 8.6 5.3 5.5 9.9 2.2	9.6 7.5 - 6.5 1.7 2.8 1.9 8.4 1.1 3.1 4.3 3.1 6.2 0 1.3	14.7 10.0 - 6 .9 2.3 4.0 2.2 1.7 1.1 3.3 4.4 2.9 8.8 1.1 1.5 .4 4.5 .6 .6 9.9 1.1	17.9 11.4 .3 .1 1.1 2.8 3.5 3.7 2.0 1.1 .4 .5 4.5 4.5 1.8 1.2 8.0 2.4 1.4 .6 .5 .6 .9 9 1.8	45.8 34.7 .3 2.3.5 8.4 12.3 8.0 3.9 1.7 .6 7.1 1.0 2.1 1.2.7 4.0 2.0 1.1.1 1.0 4.0 2.2 2.2 2.2	46.2 39.8 - 3.5 3.7 11.3 15.8 5.5 1.8 7,7 9 33 4.5 2.2 1.6 7,7 11.2 3.8 1.3 3.1 2.1 1.2 1.2 1.2 1.3	59.2 51.2 5.5 3.1 7.2 12.5 19.5 8.4 3.3 1.9 1.3 4.7 1.9 1.8 1.0 8.8 8.1 1.1 1.3 .7 5.7	25.8 24.5 - 6.4 6.8 9.3 3.5 5.4 7.4 3.1 1.1 4.0 0 3.5 5 1.1 3.0 3.4 4.9 9.1.7	10.7 9.8 - 1.0 3.7 3.3 3.2 2.2 - .4 .2 - .3 1.7 .5 .5 .2 - .3 1.9 .5 .3 .2 .2 .2 .2 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	7.3 6.3 - - 6 2.4 2.5 .9 .1 - .9 .4 .2 .3 .4 - - - - - .4 .2 .3 .4 .2 .5 .9 .4 .9 .9 .4 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9 .9	11.8 11.2 - .1 .4 3.8 5.5 5.5 1.3 .3 .3 .3 .1 .2 - 1.1 .5 .3 .3 .3 .3 .3 .3 .3 .3 .3 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6	90 504 95 525 84 003 100 508 98 347 97 382 90 002 68 531 65 856 75 084 67 617 72 111 61 749 61 872 72 391 64 164 61 212 72 179 60 966 66 209 75 634 79 949 74 852
Own Never Married Children Under 18 Years Old No own children under 18 years	222.6 115.4 31.1 19.6 10.1 1.4 66.3 32.8 26.0 7.5 18.0 10.3 7.6	23.9 10.5 2.8 2.1 .5 .2 5.6 3.2 1.7 .7 2.0 1.6	9.5 3.2 .4 .4 - 2.3 1.3,7 3.5 - 5	13.0 5.1 1.6 1.2 - 2.8 1.7 .7 .4 .7 .3	20.8 5.2 1.2 1.0 3.1 1.8 1.1 .1 .8 .6	39.7 18.8 4.4 3.0 1.3 .1 12.1 6.9 4.3 .9 2.3 1.0 1.3	38.3 19.1 5.9 3.9 1.8 .1 9.2 5.1 3.0 1.1 4.1 2.4	43.1 25.0 7.9 5.2 2.3 .4 13.6 5.4 7.1 1.2 3.4 2.3 1.1	17.8 12.0 3.2 1.7 1.6 6.7 3.7 2.3 .8 2.1 .8	6.6 5.9 1.7 .7 .3 3.4 1.2 1.5 .7 .7	4.0 3.7 .8 .1 .5 .1 .2.2 .9 .9 .9 .4 .7	5.9 7.0 1.2 .4 .7 5.3 1.7 2.8 .5 .5	82 307 95 681 97 259 91 255 115 411 95 946 86 021 110 848 106 009 92 817 94 758 90 071
Income of Families and Primary Individuals Less than \$5,000	6.6 16.1 19.6 23.6 33.1 24.5 20.2 37.6 36.4 46.3 27.2 10.9 18.2 42 026	2.4 3.3 1.9 2.3 4.0 2.7 4.2 3.2 3.6 6.2.7 1.0 1.0 2.3 30 617	.4 1.4 1.8 1.0 1.2 1.4 .9 .3 1.6 2.1 .3 .3 .1 -2 7 020	.5 1.8 1.6 2.2 2.0 2.2 1.8 1.2 2.2 1.0 1.0 2.2 1.0	.5 3.5 2.7 2.8 2.8 2.8 1.6 3.6 1.5 1.8 - 1.7	1.5 2.3 4.9 4.7 6.8 5.7 6.2 6.1 3.6 6.2 3.9 6.1	.4 1.8 3.3 2.2 4.1 4.5 5.0 2.8 9.1 10.2 3.5 1.1 7	.4 .7 1.8 1.5 2.8 6.4 4.0 3.3 7.6 10.4 15.2 2.9 3.7 55 168	.2 .6 .7 .2 1.2 4.4 .9 1.0 2.7 6.6 4.8 2.2 2.7 64 524	- .3 .4 .7 .4 .9 .3 .4 .5 .5 .1.1 .2.6 .1.1 .3.2 .85 095	.2 .3 .5 - .1 .3 .3 .3 .3 .3 .1.0 1.6 .6 .1.9 82 404	- .1 .2 .1 .7 .9 .4 1.0 .3 1.4 1.0 5.4 99 188	48 787 54 418 67 379 64 042 83 238 75 722 73 491 82 948 90 802 107 100 128 070 142 291 221 151
Monthly Housing Costs Less than \$100	4.1 47.3 31.4 23.7 14.5 13.5 13.4 11.1 31.0 24.6 25.8 40.4 25.9 13.2 18.0 532	2.5 10.8 4.5 2.4 1.8 3.2 1.3 1.9 3.1 1.5 4.4 1.4 4.2 2 242	- 4.8 1.1 8 7.7 9 3 3 8 1.2 7.7 3 8 2 2 2	.4 4.1.1 1.5 1.4 1.3 1.3 1.8 3.0 1.1 1.0 .3 -	.1 6.4 3.7 2.2 3.3 1.5 2.2 1.1 4.2 2.3 1.7 .1	.7 10.6 6.1 4.8 1.9 2.1 2.4 2.4 2.0 8.9 7.3 8.8 1.1 	- 4.9 5.9 3.8 2.4 1.0 2.2 1.9 4.1 6.1 1.4 3.6 6.7 	.1 4.0 5.4 5.6 3.5 1.1 1.3 .7 3.1 3.3 5.5 17.8 12.3 3.3 1.1 	1.1 1.7 2.1 1.6 6.6 1.2 3.3 7 7 3.2 6.0 6.0 4.3 4.0 958	-5.5 .9.9 .6.6 .9.3 .4.4 .6.7 .7.1 .7.7 .1.0 .2.11 .3.6 .1.120	.1 3 5 3 .8 .4 .1 .4 .4 .4 .4 .1 .3 .2.9 	- .4 .1 .4 .5 - .9 .9 .9 .8 .9 1.0 6.0 	30000- 56 162 76 227 81 620 92 805 59 275 72 720 78 292 88 296 108 130 131 454 173 870 249 113

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

[Numbers in thousands. Consistent with the 1990	Census	. means not	applicable	or sample t	oo small	means zer	o 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	559 518	257 242	294 277	407 366	369 356	493 451	671 613	821 764	1 013 912	1 168 1 018	1 340 1 259	1 392 1 372	
Monthly Housing Costs as Percent of Current Income ²													
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 25 to 29 percent 25 to 29 percent 30 to 34 percent 35 to 39 percent 40 to 49 percent 50 to 59 percent 60 to 69 percent 10 to 69 percent 10 to 69 percent 25 to 69 percent 25 to 69 percent 25 to 70 percent 25 to 80 percent 26 to 80 percent 27 to 90 percent 27 to 90 percent 28 to 80 percent 29 to 90 percent 30 to 90 percent 40 to	22.3 57.0 70.7 59.9 45.5 29.6 13.1 9.7 12.7 4.7 2.4 3.9 4.8 1.6	4.5 9.8 6.7 3.0 3.5 1.3 1.3 1.6 - .9 8.5 .: 12	.5 2.0 2.8 3.2 1.6 8.5 .1 4 - .1 3 - .3 16 16	.8 3.4 2.3 1.7 .6 6 .3 .3 .4 .4 	1.5 4.1 5.2 4.3 4.2 2.0 1.4 .6 .7 .4 .6 .3 17	3.7 8.3 14.5 10.3 6.1 5.5 3.4 2.1 2.1 2.7 6.3 5.5 4 16	2.5 9.4 12.4 11.2 8.1 5.2 2.9 1.7 2.7 2.7 2.7 1.1 	3.7 11.8 13.9 14.0 9.9 6.5 2.5 1.9 2.1 1.0 .1 .2 .4 	2.1 4.2 5.5 5.4 4.4 3.4 6.7 1.7 6.5 5.4 .3 18	1.2 1.2 3.2 2.2 2.2 1.0 - - 5 .3 .3 .3 .3 - 	.4 1.0 1.3 1.3 .9 .3 .2 .2 .2 .3 .3 .9	1.3 1.9 1.9 1.6 1.9 1.3 .7 .6 .9 - .3 .5 -	80 909 82 034 84 484 90 331 92 367 93 199 82 866 82 413 92 954 83 855 59 720 81 778
Monthly Payment for Principal and Interest													
Less than \$100	10.6 15.1 11.8 13.3 15.0 13.0 11.9 12.2 29.2 22.4 15.4 17.3 12.0 5.2 8.5 8	4.6 3.2 4.2 2.4 9 .4 .3 .2 .1 - .2 2 2.1 - .2 2.1	.8 1.2 .7 .6 .6 1.2 .4 .4 .2 .2 .2 .2 .2 	.4 1.8 9 2.2 1.99 1.8 .1 .3 .8 .1 	.6 1.5 1.1 1.4 2.8 2.2 1.5 .8 .8 .3 .3	1.7 2.0 2.8 2.8 4.3 3.6 4.4 2.0 1.0 5 - .3 404	1.5 2.4 1.0 2.4 2.7 1.8 1.7 3.8 11.2 7.0 2.3 2.2 2.4 - - - 526	.3 1.6 4 1.0 1.4 1.4 2.5 6.8 10.1 7.6 8.7 2.4 .3 .5 .3	.3 .9 .1 .5 .4 .3 .5 1.7 3.2 3.5 4.4 1.0 1.2 .1	.3 .3 .3 .1 .1 .5 .5 .3 .9 .2 .6 1.5 .1.1	-4 .4 .1 .1 .3 .3 .2 .8 .1.1 .1.3 .1.1 .1.1 .1.1 .1.1 .1.1	- .4 .3 .1 - .6 .3 - .4 .6 .4 1.0 4.6 .1	38 169 59 608 51 841 60 899 66 805 65 194 76 000 86 380 90 531 107 122 125 707 133 055 179 532 239 427 300K+
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median	55.5 82.4 72.4 48.9 44.8 14.9 19.0	28.5 3.2 .4 .3 .8 .4 .6 25 -	4.9 6.5 .8 - .4 - .2 31	4.2 10.4 2.7 .3 .3 - .2	4.7 14.2 6.4 .6 - - 40	5.4 24.5 21.0 6.3 .9 .1 .3 49	2.5 14.1 19.1 16.2 4.4 .7 .4 66	2.7 7.1 17.8 17.7 19.8 2.4 .5	1.1 .9 2.8 6.2 10.7 6.7 1.4 118	.4 1.1 .3 .9 3.7 2.9 3.1 147	.7 .1 .3 .3 1.9 1.0 3.4 173	.5 .1 .7 .1 1.9 .6 9.0 200+	30000- 65 584 85 088 102 149 139 457 178 182 292 152
Purchase Price													
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$33,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$299,999 \$300,000 or more Not reported Median Received as inheritance or gift Not reported	328.9 29.6 41.4 27.8 24.7 19.1 19.9 18.8 17.0 29.4 17.9 14.7 14.1 5.7 3.6 5.0 40.0 50 931	33.0 9.0 11.1 4.6 .7 .3 .1 .1 .3 .2 .1 .3 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	11.9 3.0 1.4 1.6 2.7 5 - 2 2 .1 .3 .2 - .2 - .2 2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	17.3 3.5 3.2 2.8 3.8 1.8 2.2 - - - - 2.0 23 477 8.8	25.1 4.4 4.7 2.7 2.4 4.4 2.3 .3 - - - - - - 3.9 25 709 25, 709 .7	56.8 4.6 9.4 4.6 9.4 4.5.7 5.7 5.7 5.7 7.1 8.1 1 3.3 3.3 1.1 7.4 38 708 1.4 3.3	56.2 2.4 6.7 3.9 4.7 3.4 4.1 5.7 9.1 10.1 - - 3 5.9 60 023 1.0 3	66.6 1.6 2.9 3.7 2.3 1.6 3.8 3.1 3.0 16.8 7.6 - - 3 6.4 89 757 .9	29.3 .6 1.0 1.1 1.7 1.3 1.4 .6 .9 1.1 2.9 5.3 8.3 - .1 2.9 122 842 .6 .6	12.4 .1 .3 .7 .1 .3 .3 .6 - .4 .5 .9 3.9 2.8 - 1.4 165 174	7.6 .1 .6 .6 .6 .1 .1 .1 .2 .2 .6 .3 .3 .9 .18 .1.6 .7 .7 197 430	12.7 .4 .2 .4 .4 .3 .6 .3 .5 .3 .1 .3 .4 .9 2.0 4.2 1.3 262 596	87 229 48 273 60 643 67 809 69 367 70 048 81 000 83 607 90 858 112 287 132 383 145 807 145 807 146 382 300K+ 76 337 64 320

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 4-1. Introductory Characteristics - Renter Occupied Units

[Numbers in thousands. Consistent with the 1990				characteristic				old charact	eristics		Sel	ected subar	eas ¹
Characteristics	.			Physical	oroblems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Tenure													
Owner occupied Percent of all occupied Renter occupied	 165.2	 6.7	 15.4	 2.3	 10.1	 51.8	 4.4	 19.3	 66.9	 31.7	 89.4	20.9	 15.3
Race and Origin													
White	108.7 105.5 3.2 51.8 4.7 4.4	4.9 4.5 .4 1.5 .3	13.7 13.2 .5 1.2 .5	1.3 1.3 - 1.0 -	5.3 5.2 .1 4.8 -	51.8 - 51.8 - .1	3.2 - 3.2 .1 1.1 4.4	15.2 15.2 - 4.1 -	47.6 46.1 1.5 16.8 2.5 2.1	14.9 14.3 .6 16.1 .7	50.9 48.7 2.2 34.7 3.9 3.1	16.2 16.1 .1 4.3 .4 .4	11.5 11.5 - 3.4 .4
Units in Structure													
1, detached	55.1 6.1 27.8 23.4 24.8 8.2 4.2 15.4	1.1 .6 1.2 1.2 1.5 1.5	 15.4	1.1 - .3 .1 .3 - - .5	4.8 .5 1.5 1.4 .4 .3 .1	16.0 1.8 12.2 10.3 6.7 2.2 1.4 1.2	.3 .1 .7 1.2 1.2 .2 -	8.7 .4 3.8 1.3 1.0 2.0	14.7 3.7 10.0 11.0 14.3 4.4 2.1 6.7	9.4 .8 6.8 5.6 3.1 1.0 1.0 4.1	21.2 4.1 15.8 16.1 19.3 7.1 3.3 2.5	9.2 .8 2.6 2.1 2.5 .7 .3 2.9	7.5 .5 1.6 1.7 1.3 .3 .6
Cooperatives and Condominiums													
CooperativesCondominiums	.4 5.9	- -	- -	- -	.1	.1 1.0	.1	.3 .3	.3 3.0	.1 .6	.3 5.2	.1	.1 .6
Year Structure Built ²													
1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	.8 11.3 15.2 10.9 48.7 14.6 20.9 12.8 12.4 6.6 6.2.1 8.8 1975	.8 6.0 	- .5 2.6 2.4 3.6 2.9 3.4 - - - 1977	- .2 - .9 .4 .4 .2 .1 .1	.1 .3 .4 .3 2.3 1.3 1.4 .4 1.0 .8 .4 1.3	.3 2.3 2.5 1.1 16.1 6.0 8.0 5.3 4.4 2.0 .7 3.1 1972	- .6 .8 - 1.9 .2 .5 .1 .1 - - .1	.2 .6 2.0 .8 3.8 1.2 2.9 1.4 2.1 1.3 .7 2.3 1966	.8 6.7 6.8 3.8 24.8 5.7 4.1 3.1 1.8 .3 .4	1.3 1.6 1.5 9.3 3.6 5.2 1.7 3.6 2.0 .1 1.8 1972	.3 5.6 9.2 5.3 29.3 8.1 11.0 8.2 5.8 2.1 .7 3.8 1976	.3 1.5 1.0 1.2 7.2 1.4 2.9 1.5 2.4 .3 .7	1.5 .5 2.0 4.3 1.1 2.0 .9 1.3 .9 .3 .6 1976

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

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

[Numbers in thousands. Consistent with the 1990	Jensus		ousing unit o	-		4113 ZEIU UI		old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Stories in Structure													
1	85.0 60.6	2.1 2.5	15.4	1.5 .9	6.3 3.7	26.7 21.3	1.2 2.5	12.2 3.4	28.4 27.4	19.1 10.5	31.8 39.8	14.7 5.8	10.3 4.3
2	17.1 1.4 1.0	2.1 - -	-	.9 - -	3.7 - - .1	2.8 .3 .7	.8 - -	2.0 1.0 .7	10.4 .4 .4	1.2 .4 .6	15.7 1.1 1.0	.4 	.4 .4 .3
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors None (on same floor) 1 (up or down) 2 or more (up or down) Not reported	65.7 37.6 14.9 11.9 1.3	3.9 1.7 .6 1.6 -	 	.6 .4 .1 -	3.0 2.2 .3 .3	21.6 14.2 3.3 3.6 .4	3.0 1.3 .7 1.0	5.7 2.6 1.3 1.8	33.8 19.2 7.0 6.9 .7	11.3 8.0 2.0 1.0 .3	49.7 27.2 12.2 9.3 1.0	4.4 3.6 .5 .1	4.5 1.7 1.0 1.6
Common Stairways													
Multiunits, 2 or more floors No common stairways With common stairways No loose steps Railings not loose Railings loose No railings Status of railings not reported Loose steps Railings not loose Railings loose No railings loose Stailings loose Status of railings not reported Status of stairs of railings not reported Status of steps not reported Status of steps not reported Status of stairways not reported	65.7 24.3 41.0 37.2 34.7 .6 1.3 .6 3.8 3.6 - .1 1	3.9 .5 3.4 3.2 3.0 - .2 .2 .2 		.6 .3 .3 .3 .3 	3.0 1.9 1.0 .6 .4 .2 - - .4 .4 .4 	21.6 10.8 10.7 8.8 7.9 .3 .3 .3 1.9 1.9 - -	3.0 1.0 1.8 1.7 1.5 - .1 - .1 - .1 - .1	5.7 1.6 4.2 4.0 3.9 - .1 .1 - -	33.8 11.7 21.8 20.1 19.0 - .7 .3 1.7 1.6 - .1	11.3 5.8 5.5 4.4 4.0 - .4 - 1.0 1.0	49.7 17.6 31.7 29.2 27.5 .6 .7 .4 2.5 2.4 4 .1	4.4 2.5 1.8 1.7 1.4 - .1 .1 .1 .1 .1	4.5 .6 3.9 3.3 3.2 - .1 .6 .6 -
Light Fixtures in Public Halls													
2 or more units in structure	88.5 54.7 .4 14.2 .7 .1 17.3	5.0 2.3 .1 1.2 - - 1.4		.7 .6 - .1 - -	3.8 2.9 - .3 - .1 .4 -	32.8 24.5 - 3.6 .1 .1 4.0 .4	3.3 1.6 - .7 - 1.0	9.5 5.3 .1 2.3 - - 1.4 .3	41.8 24.0 .2 8.3 .4 .1 8.2 .4	17.4 12.7 - 2.5 .1 - 1.7	61.6 34.2 .4 11.6 .6 .1 13.9	8.0 6.5 - .4 - 1.0 .1	5.4 3.0 - .8 - - 1.6
Elevator on Floor													
Multiunits, 2 or more floors	65.7 2.9 .3 62.2 2.1	3.9 - - 3.9 .2		.6 - .6 -	3.0 .1 - 2.8 -	21.6 1.0 .1 20.3 .4	3.0 - - 3.0 .1	5.7 2.2 .3 3.3	33.8 .7 .3 32.5 1.2	11.3 .9 .1 10.0 .1	49.7 2.7 .3 46.6 1.8	4.4 - - 4.4 -	4.5 .1 - 4.0 .3
Foundation													
1 unit bldg. excl. mobile homes	61.2 4.2 4.0 43.8 8.8 .4	1.7 .2 .2 .7 .7	 	1.1 .1 .9 .2	5.3 - .1 4.2 .9 -	17.8 1.6 1.0 12.2 2.9	.4 -3 .1 -	9.1 .6 1.0 6.6 1.0	18.4 1.0 .4 12.9 4.1	10.2 .8 .4 7.8 .8 .3	25.3 1.7 1.1 16.1 6.1 .3	10.0 1.1 .8 7.5 .7	8.0 - .4 6.6 1.0
External Building Conditions ²													
Sagging roof Missing roofing material Hole in roof Could not see roof Missing bricks, siding, other outside wall material Sloping outside walls Boarded up windows Broken windows Bars on windows Foundation crumbling or has open crack or hole Could not see foundation None of the above Could not observe or not reported.	1.7 1.4 .1 3.5 3.3 .5 .6 1.5 - 2.6 .7 153.9	- - - - - - - - - - - - - - - - - - -	.2 .3 .5 .2 .2 14.2	- - .1 .4 - - - .1 .1 .1 .8	.6 .3 - .1 .8 - .1 .3 - .8 .1 8.3	.7 .4 .1 1.3 1.3 .3 .4 .8 .5 .4 .47.0	.1 .1 .1 .1 - .1 4.1	.4 .3 .1 .4 .2 .7 .4 .3 .17.6 .6	.1 .3 - 1.4 .8 - .3 .6 - .7 .1 63.4	.5 .5 - .7 1.3 .5 - .7 .7 .4 28.6	.1 .1 .1 .8 .7 - .4 .4 .4 .4 .3 .1 .1 .86.1	.1 .4 .4 .1 .7 .3 19.3	.3 .2 - .4 .2 - .4 .1 - .1
Site Placement													
Mobile homes	15.4 3.7 1.7 9.6 .5	- - - - -	15.4 3.7 1.7 9.6 .5	.5 - - .5 -	1.0 - .3 .7 -	1.2 .5 .5 .2	.7 - - .7 -	.7 .2 .5 –	6.7 1.7 .7 3.8 .5	4.1 1.0 .5 2.6	2.5 1.0 - 1.5	2.9 .7 .5 1.4	1.9 .2 – 1.6
Previous Occupancy													
Unit built 1980 or later	37.4 5.2 1.8	6.0 1.9 .3	5.5 1.2 .4	.2 .2 –	1.0 .1 –	5.9 1.5 .2	1.4 - -	3.4 1.5 .1	17.3 1.4 .4	4.5 1.3 .5	20.1 1.8 .6	3.7 .9 .1	4.0 1.0 .5

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

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

-		Н	ousing unit c	haracteristic	cs		Househ	old characte	eristics		Sel	ected subar	eas ¹
Characteristics	Tatal	Name		Physical	problems				Marria	Dalam			
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Rooms													
1 room	.9 .9 27.1 64.6 40.8 21.2 7.1 2.0 .6 .3 4.3	- .9 3.0 1.6 1.0 .2 - - 4.3	.3 - 1.0 8.9 4.3 .5 .5 - - - 4.2	- .3 1.2 .9 - - - 	.2 - .8 3.5 2.3 2.2 .7 .1 - .1 4.7	.3 .1 8.7 21.0 12.7 6.5 1.7 .7 - 4.3	- .7 2.5 .8 .5 - - - 4.1	.1 .2 5.0 5.6 4.1 2.9 .8 .6 - - 4.3	.5 .3 13.7 26.4 15.6 8.1 1.6 .6 .1 -	.1 .5.7 12.8 7.8 4.1 .9 .1 - - 4.3	.9 .4 17.3 32.2 22.2 11.0 3.8 1.1 .6 -	 3.6 9.9 4.2 2.1 .8 .1 - .1	- .1 1.8 6.5 3.5 2.5 .8 .1 - -
Bedrooms													
None	1.0 34.9 83.9 40.1 5.2 2.1	1.3 4.0 1.4 - 2.0	.3 1.0 10.1 4.1 – 2.1	- .6 1.3 .4 - 	.2 1.3 4.7 3.2 .7 2.3	.3 10.6 26.2 12.6 2.1 2.1	1.0 2.6 .8 - 2.0	.1 5.4 8.6 4.6 .6 2.0	.5 17.6 34.7 13.0 1.1 1.9	.1 6.2 16.0 8.3 1.1 2.1	1.0 23.0 44.5 18.3 2.6 2.0	4.3 11.7 4.0 1.0 2.0	2.3 7.2 5.5 .3 2.2
Complete Bathrooms													
None	.2 102.5 22.5 40.1	2.9 .6 3.3	9.7 1.2 4.6	1.9 .1 .3	8.1 .7 1.3	36.5 8.2 7.1	1.8 1.1 1.6	.2 13.5 2.0 3.7	38.3 10.7 17.9	24.7 3.4 3.7	48.8 14.6 26.0	16.3 1.5 3.1	10.7 1.8 2.9
Square Footage of Unit													
Single detached and mobile homes	70.6 .8 4.4 12.4 11.6 6.5 3.2 .4 .6 .8 29.9 1 120	1.1 - - 2 - .5 - - .5 - .5	15.4 .5 3.2 6.7 1.2 - - - 3.8 830	1.6 6 3 	5.8 - - .9 .7 .3 - - .4 3.4 1 185	17.2 - .3 1.8 2.4 .3 - .3 11.7 1 135	1.0 - .1 .2 - - - - .7	9.4 .1 1.4 1.8 .4 .1 .1 .1 .5.3	21.5 .5 1.1 4.8 4.2 2.7 .7 .1 - .3 7.1 1 096	13.5 - 1.3 2.2 1.4 .1 .1 - .6 7.8 922	23.7 .3 .7 2.2 4.5 2.9 1.3 .1 .3 .6 11.0 1 360	12.1 - 1.1 1.6 1.0 1.0 .4 - - 6.9 974	9.4 9 2.4 2.0 .8 .4 .1 2.7 1 022
Lot Size													
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre. One-half up to one acre. 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	1.0 3.6 6.5 8.4 11.4 1.0 2.4 35.7 6.5	- - - .3 .2 - 1.0 .2 	- 1.2 .7 1.9 2.1 - .5 6.3 2.4	- .3 - .1 - - 1.0 .2	- .4 .5 .3 1.1 - .3 3.4 .3 1.31	-6 2.3 1.9 .5 .1 .2 12.4 1.0 .50	- - - .1 - - 1.0	.3 .4 .7 .8 1.4 .3 .4 5.0 .6	.6 1.4 1.9 2.5 2.7 .3 .7 12.2 2.7 .73	.1 .6 1.0 1.3 1.6 .1 .2 8.8 .5	.3 1.4 3.6 2.3 1.8 .1 .4 15.1 2.5 .48	.3 .1 .7 .9 1.9 - .2 7.9 .9	.1 .9 .7 1.9 2.3 .3 2.3 1.3 .85
Persons Per Room													
0.50 or less	105.7 55.4 3.1 1.0	4.6 1.9 - .2	7.9 6.8 .5 .3	1.0 1.2 .2 –	4.2 5.2 .6 .1	28.3 21.3 1.9 .3	1.8 1.9 .4 .3	17.7 1.5 .1	43.8 22.0 .7 .5	16.5 13.9 1.2 .1	58.6 28.4 1.9 .6	12.9 7.6 .4 –	9.8 5.6 - -
Square Feet Per Person													
Single detached and mobile homes Less than 200	70.6 1.2 4.9 8.2 6.5 3.2 3.6 2.5 1.8 2.7 2.8 29.9	1.1 - - - .2 .2 .2 .2 .2 .5 	15.4 .5 2.5 3.6 1.9 .2 .2 1.2 1.0 .2 .2 .2 .3 .8 3.79	1.6 .3 .2 - .1 .2 - .1 .1 .7	5.8 3 .7 1 4 3 .6 3.4	17.2 .4 1.3 1.1 .7 .1 .4 .1 .4 .3 .4 .3 .11.7 396	1.0 2 1 1 7 	9.4 1 .4 .4 .1 .5 .7 .6 5.3 880	21.5 .3 1.9 2.8 3.0 1.1 1.4 4 .5 1.0 .4 .5 1.1 7.1	13.5 .4 1.6 .7 .3 .2 .6 .4 .3 .3 .3 .7 7.8 460	23.7 .8 1.7 2.0 2.0 1.8 1.4 .4 .3 .3 .8 1.1 11.0 491	12.1 4 1.6 .4 .6 .4 .8 .7 .1 1 6.9 518	9.4 - 9 1.3 1.3 .1 .5 .6 .6 .3 .7 .4 2.7

¹See back cover for details.

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

-		Н	ousing unit o	haracteristic	s		Househ	old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical p	oroblems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Equipment ²													
Lacking complete kitchen facilities With complete kitchen (sink, refrigerator, oven, and burners) Kitchen sink Refrigerator Less than 5 years old Age not reported Burners and oven Less than 5 years old Age not reported Burners only Less than 5 years old Age not reported Oven only Less than 5 years old Age not reported Oven only Less than 5 years old Age not reported Dishwasher Less than 5 years old Age not reported Washing machine Less than 5 years old	2.4 162.8 164.5 164.3 54.4 15.4 164.2 41.7 15.6 .3 .1 .1 .4 .3 .7 .2 .21.1 11.3 111.0 44.8	6.7 6.7 6.7 4.6 .8 6.7 4.3 .8 - - - 5.1 3.9 .7 5.1	.3 15.2 15.4 15.4 2.2 1.2 2.9 1.2 2.9 1.7 - - - 3 1.7 5.5	- 2.3 2.3 2.3 2.3 .7 .1 2.3 .4 .1 - - - - .7 .3 .3	2.3 7.8 9.4 9.2 2.1 .7 9.3 2.0 .7 .1 .4 .3 - 3. 1.9 .7 6.2 2.6	1.0 50.9 51.5 51.4 19.8 4.3 51.4 14.7 4.6 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	4.4 4.4 4.4 1.3 1.1 1.0 .7 - - - - 2.5 1.1 1.5 8	.3 19.0 19.2 19.2 4.6 1.3 3.2 1.6 - - - - 5.6 9 9 13.5	1.5 65.4 66.8 66.2 26.9 9.3 66.1 21.6 9.2 3 3 - 3 35.9 13.9 7.3 41.1 19.7	.4 31.3 31.6 31.6 31.6 10.9 1.7 31.6 7.5 2.4 - .1 .1 .1 .1 .5 .9 1.9 1.9 1.9 1.9 1.8 2.1.1	1.6 87.9 88.9 89.0 30.4 11.0 88.7 22.3 11.4 4 .3 .3 .— 51.0 13.7 10.1 55.3 24.0	.5 20.4 20.8 20.8 6.6 3.3 20.7 5.5 3.0 - - - - 3 4.8 2.4 6.6 6.1 4.2	15.3 15.3 15.3 15.3 6.0 2.2 15.3 3.8 .7 - - - 4.9 1.5 4.1 10.1 3.8
Age not reported. Clothes dryer. Less than 5 years old Age not reported. Disposal in kitchen sink. Less than 5 years old Age not reported.	44.4 90.2 35.2 3.8 61.9 15.6 14.4	2.6 .3 5.1 2.6 .5 3.7 2.6 .5	3.0 9.4 1.7 .5 .5	1.0 .5 - .6 .2	2.0 .1 3.8 1.9 .1 1.9 .6	1.6 17.9 9.1 1.1 16.9 3.8 5.3	2.0 -7 -3.3	3.2 9.4 9.4 1.9 .6 5.4 1.6	2.7 36.4 16.7 2.3 32.0 8.8 8.8	5.5 11.3 4.4 .5 5.9 1.6 1.3	3.3 45.5 20.9 2.8 51.3 12.3 13.2	3.1 12.3 4.4 .5 3.1 1.3	3.6 .4 6.9 2.5 .2 3.3 1.0
Air conditioning: Central 1 room unit 2 room units 3 room units or more	97.8 36.8 13.2 1.5	6.7 - - -	6.0 6.1 2.2 .2	.8 .4 .5 –	2.8 2.6 1.2 .1	24.3 13.4 4.4 .4	3.3 .6 .1 –	10.4 5.4 1.0	46.0 10.8 3.4 .8	12.4 10.4 2.9 .1	62.1 15.1 4.4 1.1	10.8 5.3 2.6	7.5 3.8 1.8 .1
Main Heating Equipment													
Warm-air furnace	74.5 1.5 39.8 18.4 9.0 11.4 3.5 1.2 2.9 .4 .1 2.4	1.9 4.6 .3	9.1 1.7 1.7 .5 1.0 .5 .5 .5	.8 - .4 - .3 .2 - .1 - .1 - .4	2.2 - 9 1.0 .4 1.3 3.5 .3 .4 	23.6 .4 8.3 8.0 4.2 4.1 1.4 .3 .7 -	1.5 - 1.1 1.5 1 .2 1	8.2 .1 3.9 1.2 1.3 2.5 .7 .1 .7 .6	28.1 .6 20.0 9.6 3.2 2.5 .7 .4 .1 .3 .1	13.8 .1 4.9 3.9 2.2 3.0 1.5 .4 .6 	41.0 1.1 24.4 12.3 4.1 3.5 .8 .3 .4 .1 -	10.3 .3 3.3 2.3 1.1 1.9 .9 .4 .4 .4 .4	6.9 4.1 .4 1.1 1.1 .4 - 1.0 - .3
Other Heating Equipment													
With other heating equipment2 Warm-air furnace Steam or hot water system Electric heat pump Built-in electric units Floor, wall, or other built-in hot-air units without ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces with no inserts Other	39.4 .9 -2 1.4 .3 1.5 7.3 5.4 1.9 3.5 19.4	1.3 - - - - .2 .2 .2 - .2 .7	2.1 .2 - - - .2 .7 .2 - .5 .2	.7 - - - .1 .1 .1 .1 .2	2.4 .1 - .4 .1 .1 .4 .6 .3 .3	9.3 .1 - .4 .3 .3 .2.9 .7 .3 .7 .3 .3 .3	.5 .1 .1 .3	4.8 .2 - .3 .3 - .1 .4 1.4 .3 .2 2.4	13.3 .4 - .4 .4 - .1 1.1 1.1 .4 1.8 8.2 .2	5.6 .3 - .3 .3 .1 1.5 .8 .3 .4 1.5	20.7 .3 - .2 .7 .1 .3 1.5 2.0 .1 .2 .2 .3 .4	4.2 .3 .1 1.0 .4 .4 .2.1	2.3 - - .1 - .3 .9 - .3 .5 .4
Plumbing													
With all plumbing facilities	164.7 - - - - .4	6.7 - - - - -	15.4 - - - - -	1.9 - - - - - .4	10.1 - - - - -	51.7 - - - - .1	4.4 - - - - -	19.3 - - - - -	66.9 - - - -	31.7 - - - -	89.3 - - - - .1	20.9 - - - - -	15.2 - - - - .1
Primary Source of Water													
Public system or private company	145.5 18.9 15.5 2.0 1.4 .7	6.3 .5 .5 - -	10.4 5.0 4.1 .2 .7	2.3 - - - - -	8.7 1.4 1.0 .4 -	50.2 1.6 1.5 .1 -	4.4 - - - -	16.4 2.8 2.4 .4 -	62.1 4.7 3.6 .4 .8 .1	28.7 3.1 2.2 .7 .2 –	86.9 2.2 1.8 .3 .1	18.3 2.5 1.6 .4 .5	12.2 3.2 3.2 - - -
Safety of Primary Source of Water Selected primary water sources ³	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Safe to drink	160.5 4.1 .5	6.4 .3 -	14.9 .2 .2	2.1 .3 _	9.9 .1 _	50.4 1.3 .1	3.9 .1 .4	18.4 1.0 –	64.7 1.9 .4	31.1 .7 –	86.2 2.9 .3	20.4 .3 .2	15.3 - -

82 Charlotte, NC-SC 1995

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

		Н	ousing unit o	characteristic	cs		Househ	old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Source of Drinking Water													
Primary source not safe to drink ³ Drinking and primary water source the same Public or private system Individual well	4.1	.3	.2	.3	.1 _	1.3	.1	1.0	1.9	.7	2.9	.3	_ _ _
SpringCistern	_ _ _	_ _ _ _	-	_ _ _		_ _ _	_ _ _	_ _ _	-	_ _ _	-	-	_ _ _
Stream or lake Other Drinking and primary water source different Public or private system	3.7	- - .3	- .2 -	_ _ .1	- - .1	- 1.2 -	- .1 -	- .8 -	1.9	- .5 -	2.5	- - .3	- - -
Public or private system Individual well Spring	_	- - -	_ _ _	- - -	- - -	- - -	- - -	- - -		- - -	-	_ _ _	- - -
Stream or lake Commercial bottled water Other Source of water not reported	3.2 .5	.2 .2	.2 -	- .1 - 2	.1 -	1.0 .1	_ _ .1	.8 - 1	1.6 .3	- .5 - 2	2.0 .5	.3	-
Means of Sewage Disposal				.2		.2				.2			
Public sewer	136.7 28.4 –	5.9 .8 –	5.9 9.5 -	2.1 .3 -	7.6 2.4 –	49.5 2.3 –	4.2 .2 –	15.5 3.8 –	58.7 8.3 –	26.2 5.6 –	85.4 4.0 –	16.7 4.3 –	11.4 3.9 –

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 drinking water is commercial bottled water.

Table 4-5. Fuels - Renter Occupied Units

-		Ho		haracteristic				old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Main House Heating Fuel													
Housing units with heating fuel Electricity Piped gas Sottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	165.2 90.6 45.7 4.0 11.7 8.7 .1 4.2 -	6.7 5.6 .9 .2 - - - -	15.4 10.1 .7 1.2 1.7 1.4 	2.3 .7 .8 .2 - .4 - .1	10.1 3.2 2.6 .1 .3 3.4 .1 .3	51.8 26.7 17.8 .3 3.6 2.4 - 1.0	4.4 3.9 .4 - - .1 - -	19.3 7.6 6.4 .7 2.2 1.5 - .9 -	66.9 45.1 15.4 .1 3.6 1.6 - .9 -	31.7 13.7 10.4 1.3 2.5 2.7 .1 .9	89.4 55.7 25.8 .9 5.0 1.4 - .6 -	20.9 8.6 8.6 .5 1.4 1.4 - .4 -	15.3 7.7 3.0 1.2 .7 1.4 - 1.3
Other House Heating Fuels													
With other heating fuels2 Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other Not reported	16.9 3.0 .9 .2 	.3	1.7 2 9 2 3 3	.3 - - - .1 - .2 -	1.4 .6 .3 - .5 - - - .3	5.1 .7 .4 - 2.9 .2 1.1 -	.1	1.7 .3 - .2 - .3 .2 .8 - -	5.1 .8 .3 - 1.3 - 2.6 - .3	2.4 .4 .1 - 1.0 - .7 - .1	6.1 .7 .4 - 1.7 3.0 - 3.0	3.1 .8 .2 - 1.0 - 1.3 - .1	1.5 - - - .9 .2 .4 -
Cooking Fuel													
With cooking fuel	164.9 148.7 13.8 2.2 - - - 2	6.7 6.6 .2 - - - -	15.2 13.0 .7 1.2 - - .2	2.3 1.8 .3 .2 - -	9.8 8.3 1.3 .3 - -	51.8 43.5 7.7 .7 - - -	4.4 4.3 .1 - - -	19.3 17.1 1.7 .5 - - -	66.7 61.4 4.8 .2 - - - .2	31.7 26.5 4.2 1.0 – –	89.4 82.6 6.3 .5 — —	20.7 17.2 3.4 .1 - -	15.3 12.4 1.8 .9 - -
Water Heating Fuel													
With hot piped water Electricity — Piped gas — Bottled gas — Fuel oil Kerosene or other liquid fuel — Coal or coke Wood — Solar energy — Other — Ot	165.2 130.7 31.6 1.6 .8 - - - .4	6.7 5.7 1.0 - - - - - -	15.4 13.9 .5 .8 .2 - -	2.3 2.0 .3 - - - - -	10.1 7.7 2.2 .1 - - - -	51.8 38.9 12.6 .1 - - - .2	4.4 4.1 .3 - - - - -	19.3 15.1 3.8 .3 - - - - .1	66.9 56.2 10.1 .2 .1 - - .3	31.7 23.2 7.7 .6 .2 - -	89.4 69.5 18.2 .6 .7 - - .4	20.9 14.6 5.9 .4 - - - -	15.3 12.4 2.5 .5 - - - -
Central Air Conditioning Fuel													
With central air conditioning Electricity Piped gas Other	97.8 94.9 2.7 .3	6.7 6.7 - -	6.0 5.7 .2 –	.8 .7 .1 –	2.8 2.7 - .1	24.3 23.5 .8 -	3.3 3.3 - -	10.4 9.7 .6 .1	46.0 44.9 1.0 .1	12.4 11.8 .6 –	62.1 60.9 1.0 .1	10.8 9.5 1.2 .1	7.5 7.4 .1 –
Clothes Dryer Fuel													
With clothes dryer	90.2 87.2 2.6 .4	5.1 4.8 .3 -	9.4 9.1 - .2	1.0 .8 .1 -	3.8 3.8 - -	17.9 16.7 1.0 .1	1.4 1.4 - -	9.4 9.1 .3 -	36.4 35.7 .7	11.3 10.7 .4 .1	45.5 43.7 1.6 .1	12.3 11.7 .6 –	6.9 6.5 .1
Units Using Each Fuel ²													
Electricity	165.2 85.2 54.5 5.9 13.4 15.0 .3 10.7 -	6.7 5.4 1.3 .2 - - .3 -	15.4 9.6 1.5 1.9 1.7 2.4 - .5 -	2.3 .7 1.0 .2 - .6 - .3	10.1 2.8 3.4 .4 .6 3.9 .1 .3	51.8 25.1 21.3 .9 4.0 5.3 .2 2.1 -	4.4 3.9 .4 - .1 - .1 -	19.3 7.3 7.5 1.3 2.8 1.8 .2 1.7 -	66.9 42.3 18.7 .4 4.2 2.9 - 3.5 - .8	31.7 13.4 11.7 2.3 3.0 3.7 .1 1.6 -	89.4 52.3 30.1 1.4 5.8 3.1 - 3.6 - .7	20.9 7.8 10.0 .5 1.5 2.4 - 1.7 -	15.3 7.2 4.2 1.7 1.0 2.4 .2 1.8

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			characteristic		3115 2610 01		old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Water Supply Stoppage													
With hot and cold piped water No stoppage in last 3 months. With stoppage in last 3 months No stoppage lasting 6 hours or more 1 time lasting 6 hours or more 2 times 3 times Homes or more Number of times not reported Stoppage not reported	165.2 157.8 6.0 1.4 2.3 .7 .1 .1 1.3	6.7 6.7 - - - - - - -	15.4 14.9 .2 .2 	2.3 2.3 - - - - - -	10.1 8.8 1.0 - .4 .1 - - .4 .3	51.8 49.3 1.7 - .7 .1 - .9 .8	4.4 4.2 .2 .2 	19.3 19.0 .1 .1 .1 	66.9 63.3 3.0 .9 1.3 .3 - - .4 .7	31.7 30.5 .9 .4 .3 .1 - - .1	89.4 84.3 4.1 .9 1.8 .6 .1 - .7	20.9 20.0 .7 - .2 .1 - .1 .3 .3	15.3 14.9 .4 .3 .1 - - -
Flush Toilet Breakdowns													
With one or more flush toilets	165.2 154.9 9.8 2.6 4.1 1.1 .3 1.6	6.7 6.6 .2 - .2 - .2 - -	15.4 14.7 .7 .2 .5 - - -	2.3 2.1 .3 - .1 - .1	10.1 8.8 1.3 .4 .3 .1 .1 .1	51.8 47.6 3.8 1.1 .9 .9 .1 .3 .5	4.4 3.9 .5 .2 - - - .3	19.3 18.3 1.0 .4 .4 .1	66.9 4.1 .9 1.4 .6 .1 .1	31.7 29.0 2.6 1.1 1.1 - .1 .1 .1	89.4 84.0 5.1 1.1 2.3 .4 - .1 1.2 .3	20.9 19.3 1.5 .4 .4 .3 - .1 .3	15.3 14.9 .4 .1 - .1 - .1
Sewage Disposal Breakdowns													
With public sewer	136.7 134.2 2.5 1.1 1.1 .1 .2 - 28.4 28.2 3 - .3	5.9 5.9 - - - - .8 .8 - - -	5.9 5.9 	2.1 2.1	7.6 7.1 .6 .3 .1 .1 	49.5 48.4 1.1 .4 .1 .2 - 2.3 2.3 - - -	4.2 3.9 .3 .2 .1 .2 .2 .2 	15.5 15.1 .4 .4 	58.7 57.5 1.1 .4 .7 - - 8.3 8.3 - - -	26.2 25.3 .8 .4 .3 .2 .5.6 	85.4 84.1 1.3 .7 .6 	16.7 16.2 .4 .3 .2 - - - 4.3 4.3 - - - -	11.4 11.1 .3 .3
Heating Problems													
With heating equipment and occupied last winter	142.7 132.4 10.3 4.0 .1 2.0 .7 .4 .7	4.9 4.8 .2 .2 	13.5 12.5 1.0	2.3 .8 1.5 1.1 - - .4 .7	8.8 6.7 2.1 .7 -7 -7	47.2 42.2 5.0 2.7 .1 1.4 .6 .3 .3	3.0	18.3 17.6 .7 .1 - .1	44.8 41.3 3.5 1.3 - .9 - .1 .3	29.4 27.0 2.4 1.1 - .6 .1 .1	75.6 70.1 5.4 3.0 .1 1.4 .6 .3 .6	18.0 16.5 1.5 .4 .1 .1 .1	13.7 13.4 .3 .1 .1
Other causes	6.9 1.1 1.5 1.4 2.3	- - - - -	1.0 .2 .3 - .5	.7 - .3 .1 .1	1.4 - .3 .6 .4 .1	2.6 .1 .6 .6 .9	- - - -	.6 -4 .1 -	2.4 1.0 .4 .8	1.5 .2 .4 .1 .3	2.7 .4 .7 .6 .7	1.1 .3 .1 - .7	.1 - - - .1
Reason for discomfort not reported	-	-	-	-	-	-	-	-	_	-	_	_	_
Discomfort not reported	_	-	-	_	-	-	_	_	_	-	_	_	_
Electric Fuses and Circuit Breakers With electrical wiring	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.2
No fuses or breakers blown in last 3 mo	142.9 20.9 9.5 4.9 1.8 2.9 1.7	6.4 .4 .4 - - - -	13.5 1.7 .7 .5 - .2 .3	2.5 1.5 .8 .1 .5 .1 -	7.6 2.5 1.0 .4 .3 .8	31.8 44.2 7.4 3.2 1.7 1.0 .9 .6	4.4 4.2 .3 - .1 .1	19.3 17.4 1.9 .7 .7 .1 .1	57.2 9.4 5.7 1.1 .6 1.7 .4	27.8 3.9 1.3 1.3 .6 .3 .4	76.8 11.8 5.1 2.8 1.6 1.4 .9	19.0 1.8 .9 .1 - .3 .5	15.3 13.2 1.9 1.2 .3 - .3 .1

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

		Н	ousing unit o	haracteristic	cs		Househ	old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
Onanacionstics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Selected Amenities ²													
Porch, deck, balcony, or patio	134.5 - 146.2 34.8 45.1	6.1 - 6.7 1.7 2.1	11.4 - 12.1 .7 1.6	2.1 - 2.2 .7 .3	7.6 - 7.9 1.4 3.3	37.4 - 44.8 7.5 12.3	3.0 - 3.5 .6 .8	15.9 - 17.9 3.8 4.7	55.1 - 58.5 15.0 17.6	23.5 - 27.4 3.2 5.6	71.9 - 79.7 22.6 29.3	16.9 - 17.9 3.4 4.4	13.0 - 13.4 2.3 4.2
With 2 or more living rooms or recreation rooms, etc. Garage or carport included with home Garage or carport not included Offstreet parking included Garage or carport not reported Garage or carport not reported	16.8 19.0 145.3 138.8 2.3 .8	.3 .6 6.1 6.1 -	.9 .5 15.0 14.5 .5	.1 .3 2.1 2.1 –	1.5 .9 9.2 8.8 –	4.2 2.3 49.3 45.7 .8 .3	.3 4.4 4.3 .1	2.8 3.8 15.3 13.8 .1	5.5 5.3 61.5 59.1 1.1	2.2 2.3 29.3 26.6 .8	10.0 7.3 81.7 77.8 .9	1.6 2.2 18.5 17.1 .9	1.3 1.6 13.8 13.6 —
Cars and Trucks Available ²													
No cars, trucks, or vans Other households without cars 1 car with or without trucks or vans 2 cars 3 or more cars With cars, no trucks or vans 1 truck or van with or without cars 2 or more trucks or vans	27.4 10.1 86.3 36.6 4.7 96.5 35.8 5.5	.4 .2 3.6 2.3 .2 4.8 1.4	2.0 1.6 9.0 2.4 .5 8.0 5.5	.6 .1 1.2 .1 .3 1.4 .4	3.0 .4 5.2 1.5 - 5.0 2.0	15.4 1.1 23.1 10.7 1.6 29.1 7.0	.7 2.9 .9 - 2.4 1.1 .3	8.9 1.0 7.9 1.3 .3 8.8 1.7	6.8 3.4 38.1 16.7 2.0 44.6 14.1 1.5	15.1 1.4 13.1 1.9 .3 13.3 3.2	14.0 5.0 46.1 22.4 1.8 56.0 17.0 2.3	4.1 .3 11.7 4.4 .4 11.7 4.4 .7	2.1 1.7 7.9 3.1 .4 8.7 4.1
Owner or Manager on Property													
Rental, multiunit ³	88.8 22.5 66.3	5.0 1.8 3.2	 	.7 _ .7	3.8 .6 3.2	32.8 6.2 26.6	3.3 .7 2.6	9.5 2.2 7.3	42.0 11.7 30.3	17.4 2.8 14.6	61.8 17.3 44.5	8.0 1.5 6.5	5.4 1.4 4.0
Selected Deficiencies ²													
Signs of rats in last 3 months	5.6 3.7 12.8 8.8 - 3.4 3.6	.1 .3 .4 .1 -	.5 1.2 .7 .5 - .7	.8 .8 1.5 .9 - .1	1.4 2.2 4.7 3.5 - 1.2 .7	2.8 1.5 6.6 4.3 - 1.5 1.1	- .1 - - .1 .2	.4 - 1.0 1.2 - .3 .6	1.1 1.5 3.8 2.4 - 1.1 1.1	2.8 1.2 3.7 2.5 - .9 1.1	2.8 .9 6.0 4.3 - 1.4 1.8	.8 .5 1.5 1.0 - .7	.7 .5 1.9 1.3 - .3 .4
Water Leakage During Last 12 Months													
No leakage from inside structure	138.7 26.1 10.1 12.3 4.2 .3	6.2 .6 .3 .1 .2	12.5 2.9 1.7 1.0 .2	1.3 1.1 .8 .2 .2	6.1 4.0 .7 3.0 .3	41.9 9.9 3.8 5.1 1.1	3.5 .9 .3 .6 .1	16.8 2.4 .9 1.3 .4	55.5 11.3 4.8 4.7 2.0	25.8 5.9 1.7 3.2 1.2	74.0 15.3 5.8 7.3 2.4 .1	17.4 3.5 1.7 1.5 .5	13.0 2.2 1.2 .8 .1
No leakage from outside structure	142.6 22.2 12.4 1.9 6.2 1.9	6.1 .6 - .4 .2	13.7 1.7 .5 - 1.0 .2	1.2 1.1 .8 - .3 -	7.0 3.1 2.1 .1 .9 -	45.8 6.0 4.1 .4 1.4 .1	4.0 .4 .1 - .2 .1	16.5 2.7 1.6 .6 .4 .1	60.6 6.0 1.9 .6 2.7 1.0	27.3 4.4 2.8 .1 1.2 .3	77.0 12.1 6.0 1.0 4.3 .9	18.5 2.4 2.0 - .1 .3	13.9 1.4 .9 .1 .4 -
Overall Opinion of Structure													
1 (worst)	3.4 2.2 2.5 3.2 17.7 10.8 24.5 38.7 17.5 43.1	.1 - - .3 .3 1.4 1.7 2.9	.5 .2 .5 .9 1.7 .7 2.6 2.6 1.7 3.9	.5 .1 .3 .1 .1 .3 .3 .3 .3 .3	1.0 .2 1.0 .7 2.0 .9 1.3 1.1 .7	1.7 1.7 7.0 3.4 7.7 8.5 3.3 16.4	- -1 .1 .2 .3 .5 .9 .6 1.6	.1 .3 .1 .1 2.6 .8 1.2 3.3 2.1 8.1 .4	.7 .4 1.1 1.5 6.8 3.6 10.2 18.5 15.3	.9 .8 1.1 1.2 4.2 1.4 3.9 6.2 1.4 10.2	1.1 1.3 1.1 1.5 9.5 5.0 14.1 22.3 10.1 23.0	.7 .3 .3 .7 1.1 1.9 3.3 4.7 1.9 5.7	.5 .1 .3 - 1.6 1.3 2.4 3.2 1.0 4.7
Selected Physical Problems													
Severe physical problems ²	2.3 .4 1.1 - .9	.2 - .2 - - -	.5 - - .5 -	2.3 .4 1.1 - .9	 	1.0 .1 .6 - .4	- - - -	- - - -	.7 - .4 - .3	.8 - .4 - .6	1.2 .1 .9 - .3	.3 .3 - -	.5 .1 - .4 -
Moderate physical problems ²	10.1 .3 3.5 4.6 – 2.3	.3 - - .3 - -	1.0 - .5 .2 - .3		10.1 .3 3.5 4.6 – 2.3	4.8 .3 1.4 2.7 - .8	.1 - .1 - -	1.4 - .7 .6 - .3	3.5 .3 .7 1.3 – 1.4	3.3 .1 1.5 1.4 - .4	4.8 .1 .8 2.6 – 1.4	1.8 - .9 .4 - .5	.8 - .4 .4 - -

¹See back cover for details.

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

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

Table 4-8. Neighborhood - Renter Occupied Units

[Numbers in thousands. Consistent with the 1990]	Census	s means not applicable or sample too small means Housing unit characteristics						old charact	eristics		Sel	ected subar	reas ¹
Characteristics			J	Physical									
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
1 (worst) 2 3 4 4 5 6 6 7 8 9 10 (best) No neighborhood Not reported	3.8 1.0 4.0 3.6 17.1 8.5 17.4 30.9 22.2 54.1 .7 2.0	.3 - - 2 - 1.1 1.3 1.2 2.7	.2 .2 .5 .2 1.4 .5 1.5 1.9 2.9 6.0	.3 .2 .1 .3 .1 .1 .1 - 1.0	.9 - 5 .7 1.1 .7 .4 1.4 2.3 1.7 3	2.2 .6 1.8 1.0 6.5 4.0 5.8 9.3 4.4 15.5	- - - .7 - .8 1.0 .3 1.6 -	.3 .4 2.5 .4 2.7 2.0 9.4 .4	1.3 3 1.4 1.5 6.7 3.9 9.1 13.3 9.2 19.3	1.3 .4 1.0 .8 4.8 1.1 2.0 4.3 2.8 12.6 .1	2.0 .3 2.7 1.8 9.4 6.3 11.1 20.0 11.5 22.9 .4	.5 - .3 .6 2.0 1.1 1.9 2.1 3.2 8.5 .1	.7 .5 -4 1.7 .3 1.1 2.1 2.3 6.1
Neighborhood Conditions With neighborhood	162.5 105.4 56.4 19.0 13.9 8.4 4.8 1.0 2.0 21.7 10.6 .5	6.7 5.3 1.4 .6 .1 .2 .2 .2 .2 .2 .1 .4	15.4 11.8 3.6 .5 .7 - .3 - .2 1.5 1.0 .2	2.3 1.1 1.2 .6 .3 - .1 - .8 .1 -	9.8 4.9 4.9 2.3 1.0 .6 .9 .1 - 2.9	51.0 30.0 20.8 9.3 6.5 2.0 3.0 7 .4 8.3 4.3 5.5	4.3 3.2 1.1 .4 .3 .2 - - .5 -	18.5 13.7 4.8 .9 1.3 1.0 - - 1.5 1.8 .2	65.9 42.0 23.5 6.6 6.0 3.4 2.1 1.1 8.3 4.7 -	31.2 19.1 12.0 5.7 3.9 1.7 1.6 .4 .3 5.1 2.3	88.0 53.0 34.7 13.6 8.4 6.3 2.8 .7 1.3 11.2 6.3 3	20.2 13.4 6.7 2.3 1.4 .4 1.2 - .1 3.3 2.1	15.2 10.4 4.8 1.4 1.3 .3 .3 - - 2.4 .7
Description of Area Within 300 Feet ² Single-family detached houses Only single-family detached Single-family attached or 1 to 3 story multiunit 4 to 6 story multiunit 7 stories or more multiunit Mobile homes Commercial, institutional, or industrial Residential parking lots Body of water Open space, park, woods, farm, or ranch 4+ lane highway, railroad, or airport Other Not observed or not reported	77.9 28.7 85.0 2.1 .4 19.1 19.6 34.6 2.6 43.4 9.2 1.88	1.6 .6 5.0 .2 - .5 2.7 .2 1.9	6.3 - .5 - 14.0 1.3 - .5 6.0 .7	1.3 .9 .7 - .5 .3 .3 .1 .4 .1	5.7 1.7 4.2 .1 - 2.0 .8 .9 - 3.7 .6	22.6 10.9 32.4 .6 .1 2.0 5.0 10.5 .6 7.8 2.1 .8	1.2 - 3.3 - .7 .4 .7 - 1.7 .2	11.0 3.5 7.6 .6 .3 3.4 3.9 .3 5.9 1.9 .6	25.6 7.8 41.0 1.0 4.4 7.3 8.4 18.4 1.1 15.5 4.6 .5	16.3 5.5 16.0 .3 .1 5.1 4.3 6.0 .5 7.8 1.0	30.5 14.9 59.5 2.0 .4 3.0 8.3 28.0 1.5 15.5 6.6 .9	14.4 2.9 8.1 - 3.0 4.4 3.0 .1 9.4 1.1	8.3 4.9 5.3 .1 - 2.6 1.4 2.1 .1 2.3 .1
Age of Other Residential Buildings Within 300 Feet Older About the same Newer	6.2 127.5 4.9 19.3 5.8	.7 5.2 - .3 .5	.7 8.9 .7 4.6 .2	- 2.2 - .1 -	.3 7.3 .4 1.7 .4	1.8 43.4 .6 5.0	.4 3.8 - .2 -	.9 11.2 1.1 4.0 1.8	3.3 53.1 1.1 7.1 1.9	1.1 23.5 .9 4.6 1.3	2.3 77.5 1.4 5.3 2.4	.9 15.2 .6 3.0	.4 12.1 .3 1.2 .9
Mobile Homes in Group Mobile homes	1.5 15.4 7.9 4.3 3.2	- - - -	.2 15.4 7.9 4.3 3.2	.5 .2 .3	1.0 .5 .5	.1 1.2 1.0 - .2	.7 - .2 .5	.7 .5 .2	6.7 3.3 2.7 .7	4.1 2.6 .5 1.0	2.5 .3 .3 2.0	2.9 1.2 1.4	.4 1.9 1.6 - .2
Other Buildings Vandalized or With Interior Exposed None	155.4 2.2 2.2	5.9 .2	14.3 .5 .5	2.2 .1 -	9.0 .3 .4	49.4 .9 1.3	4.0 - .5	17.5 .3	63.7 .9 .6	28.5 .8 1.4	85.1 1.0 1.5	19.5 .6 .1	13.7 .5 .1
No buildings within 300 feetNot reported	4.1 1.3	.5 .2	.3 .2 -	- -	.3 .1	.1		1.3 .3	1.3 .4	.6	1.3 1.2 .7	.6 .1	.9 -
With other buildings within 300 feet No bars on windows	159.8 157.3 .8 .7	6.1 6.0 - - .1	15.2 15.0 .2 –	2.3 2.3 - - -	9.7 9.7 - - -	51.6 50.2 .3 .6	4.4 4.4 - -	17.8 17.4 .4 –	65.2 64.3 - .6 .4	30.8 30.2 .5 .1	87.5 86.4 .3 .3	20.2 20.1 - - .1	14.4 14.3 - - .1
Condition of Streets No repairs needed	135.2 17.7 5.3 6.3 .7	5.2 .3 .1 1.1	10.1 2.1 2.9 .2	1.9 .4 - -	7.5 1.2 1.2 .1	42.1 7.8 .9 .9	3.6 .6 .2 –	15.5 2.5 .4 .8 .1	55.3 6.1 1.7 3.7 .1	23.9 6.0 1.2 .4 .3	77.2 6.4 1.0 4.4 .4	16.7 1.9 1.6 .7	10.5 4.1 .3 .4 –
Trash, Litter, or Junk on Streets or any Properties None	126.6 34.3 3.8 .4	5.8 .8 .1 –	9.2 5.3 1.0 –	1.1 1.1 .1 -	5.1 3.7 1.3 -	35.0 15.2 1.5 .2	2.5 1.5 .4 –	15.4 3.6 .2 –	53.5 11.6 1.6 .3	19.9 10.5 1.3	73.1 14.5 1.5 .3	15.3 3.5 2.1 –	10.8 4.4 .1 _

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

Table 4-9. Household Composition - Renter Occupied Units

-		Housing unit characteristics					Househ	old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	381.7 165.2	15.7 6.7	37.4 15.4	6.0 2.3	30.5 10.1	134.6 51.8	13.9 4.4	28.1 19.3	147.6 66.9	83.1 31.7	203.7 89.4	50.0 20.9	34.5 15.3
Persons 1 person	57.1 47.5 29.6 19.2 8.7 2.1 1.0 2.0	1.9 2.9 1.2 .3 .2 .1 .2 2.0	4.3 3.9 4.3 2.4 .2 .2 -	.9 .2 .7 .5 .2 -	2.1 1.7 2.8 1.8 1.1 .1 .4 2.9	15.1 12.6 11.4 6.6 4.1 1.2 .7 2.4	1.1 .8 .8 .9 .3 .4 .2 2.8	13.0 4.9 .4 .8 .1 	21.8 23.1 12.4 7.0 2.0 .6 .1 2.0	11.2 5.4 5.7 5.1 3.3 .6 .4 2.4	30.8 29.2 13.5 8.8 5.0 1.7 .4 2.0	7.4 4.5 4.4 2.9 1.8 —	4.9 4.2 3.8 2.1 .3 - - 2.1
Number of Single Children Under 18 Years Old													
None1	103.8 27.9 21.3 8.7 2.8 .4 .1	4.5 1.4 .4 .3 .1 - .5-	8.7 3.3 3.2 .2 - - .5-	1.3 .1 .6 .3 - -	4.0 2.4 1.5 1.5 .4 .3 -	26.0 10.8 8.2 4.5 1.9 .3 .1	1.9 .9 .6 - - .8	18.2 .4 .6 .1 - - .5-	44.2 12.7 7.0 2.4 .4 .1 -	15.1 5.1 6.6 3.1 1.5 .1 .1	58.5 14.0 9.5 5.5 1.6 .1 .1	12.0 4.7 2.4 1.6 .3 -	9.2 2.8 3.1 .3 - - .5-
Persons 65 Years Old and Over None 1 person 2 persons or more	144.3 18.8 2.0	6.2 .3 .2	14.5 1.0 –	2.3 - -	8.5 1.6 –	46.8 4.8 .1	4.4 - -	17.3 2.0	63.6 3.1 .3	25.3 5.9 .5	79.9 8.8 .7	18.2 2.3 .4	13.3 2.0 —
Age of Householder Under 25 years	20.1 27.0 26.7 39.0 21.3 11.9 9.3 10.0	1.0 1.6 .7 2.2 .6 .2 .2 .3 35	2.7 1.6 2.6 4.3 2.9 .5 .2 .5	.4 - .3 .5 1.0 .1 - -	1.1 1.0 1.7 3.8 .9 .1 .8 .6	5.5 6.7 8.5 13.9 8.7 4.5 2.1 2.0 39	1.4 1.0 .7 .8 .4 .1 	 9.3 10.0 75 +	14.0 15.3 11.4 14.6 6.3 2.5 1.4 1.5	4.6 3.9 3.5 6.0 3.2 4.5 3.1 2.9	13.8 15.5 14.6 20.3 11.0 5.4 4.8 4.0 35	3.0 2.9 3.4 4.7 2.6 1.6 1.0 37	1.4 2.6 2.4 3.8 2.1 1.1 1.0 1.0
Household Composition by Age of Householder													
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years	108.1 51.7 5.0 9.2 10.6 13.1 10.0 3.9 21.2 17.5 3.0 .7 35.1 25.6 7.9 1.7 57.1 27.9 2.1 29.2 12.0 6.4	4.8 2.9 .3 .8 .4 .9 .3 2 1.0 .8 .2 -1.0 .7 .7 .3 -1.9 .8 .5 .3 1.1	11.1 6.3 1.5 1.9 1.2 2.4 2.6 7 - 1.5 7.7 8 8 4.3 3.1 1.2.4 7 7 1.2 5.2 5.2	1.5 .7 .1 .2 .3 .1 .1 .7 .7 .3 .4 .9 .4 .1 .3 .1	8.0 2.6 .1 .2 .7 1.2 1.2 1.0 2 - 4.1 3.6 3.3 2.1 1.3 7 .1 .4 .8 .1	36.7 11.2 .6 .6 .1.4 2.7 3.1 .3 .5 .9 .9 .9 .7 14.1 4.7 .9 15.1 6.6 4.1 2.1 .4 8.5 3.6 3.6 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9	3.3 1.7 9.9 3.4 4.1 1.4 1.4 1.1 1.1 1.1 6.6 3.3 3.3 .3 .3	6.3 3.9 3.9 7 7 1.7 1.7 13.0 2.1 10.8 10.8	45.2 20.7 3.3 4.7 4.0 5.4 2.6 7.7 11.9 10.4 1.2 3 12.5 10.4 1.9 3 3 21.8 12.8 11.1 1.3 4 8.9 5.9 1.9	20.5 4.7 .9 .9 .5 .4 .2.6 .1.9 .7 .— .— .— 	58.6 26.1 2.8 4.5 5.5 6.3 5.2 1.8 12.0 10.7 1.1 .3 20.5 15.5 4.4 .7 30.8 14.4 10.9 2.8 .7 16.4 8.1 3.0 5.3	13.6 6.9 1.3 1.1 1.5 7.7 8.8 2.9 2.1 6.6 1.1 3.8 8.2 1.7 4.4 4.0 0.2 4.1 1.0 7.3 3.3 1.2 8.8	10.4 4.4 1.2 .8 .9 1.1 - 1.6 1.0 4.4 3.0 1.0 4.4 4.9 2.2 1.1 2.8 .9 6 1.3
Adults and Single Children Under 18 Years Old													
Total households with children Married couples One child under 6 only. One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 One or more under 6, one or more 6 to 17 One or more 6 to 17 only Other households with two or more adults. One child under 6 only. One under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only One or more 6 to 17 only Households with one adult or none One child under 6 only. One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 One or more 6 to 17 only Two or more under 6, one or more 6 to 17 Two or more under 6 only. Two or more under 6 only. Two or more under 6 only. Tone or more 6 to 17 only Total households with no children Married couples Other households with two or more adults. Households with one adult	61.4 29.3 7.4 4.8 4.3 9.9 12.0 13.1 2.4 1.7 .8 .6 7.6 18.9 2.0 4.4 1.0 2 103.8 23.0 23.0 23.8 57.1	2.3 1.3 4.3 - 6.6 .1 - .2 .3 .4 .2 - - 3 4.5 1.9	6.7 4.3 1.2 1.2 8 – 1.5 5.5 .7 - .3 .9 9 8.7 1.9 2.5 4.3	1.1 .4 .3 .3 .2 .5 .1 .1 .2 .3 .3 .3 .9	6.1 1.7 .2 .3 .2 - 1.0 2.7 .7 .7 .3 .3 .1 1.4 1.8 - .4 .1 .6 .7 4.0 1.0 9 2.1	25.9 7.8 1.66 1.2 1.4 4.4 3.1 1.66 1.1 6.6 1.1 4.4 4.4 11.5 1.0 2.9 4.0 6.2 26.0 3.5 7.3 15.1	2.5 1.5 7.7 1.1 4.4 - 3.3 - 2.2 4.4 1.1 - - - 1.9 4.4 1.1	1.1	22.7 11.0 3.7 1.5 1.8 3.3 3.7 5.1 1.6 5.5 .4 4 2.6 6.7,7 1.5 1.5 4.4 2.4 4.2 10.2 11.2 11.2 11.2	16.7 3.8 4 1.2 9 9 1.1 14.1 4.8 6 6 .7 .3 3.1 1.3 2.2 8.1 1.3 2.4 7 1.3 3.1 1.5 1.1 1.5 1.1 1.1 1.1 1.1	30.9 15.1 4.1 2.3 3.1 8 4.9 6.3 1.4 4.4 4.4 4.4 3.6 9.6 9.6 1.0 2.2 2.2 1.8 5.5 5.5 5.8 5.5 5.5 5.8 5.3 11.4 1.4 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6	9.0 4.1 1.6 3.3 8.8 - 1.5 5.5 5.5 5.5 2.4 1.1 4.4 3.3 1.2 12.0 2.8 1.8 7.4	6.2 2.0 7.7 6.6 8.1.5 3.3 3.3 1.0 2.6 2.2 9.7 1.6 9.2 2.4,9

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

Numbers in thousands. Consistent with the 1990	Census	s means not applicable or sample too small means											
		He	ousing unit o	characteristic			Househ	old charact	eristics		Sel	ected subar	reas ¹
Characteristics	Total occupied units	New con- struction 4 yrs	Mobile homes	Physical Severe	problems Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Own Never Married Children Under 18 Years Old													
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more	111.1 54.1 16.2 11.3 4.2 .7 27.3 14.7 9.3 3.3 10.6 5.5	4.9 1.8 .5 .5 - 1.0 8.8 .1 .1 .3 .3	9.4 6.0 2.2 1.7 .5 - 2.4 1.7 .7 - 1.4 1.2	1.3 1.1 .3 .1 - .1 .4 - .2 .2 .4 .4	4.9 5.2 1.1 .6 .4 2.9 1.5 .8 1.2 .4	29.7 22.1 5.0 3.3 1.1 6.0 4.2 2.0 5.0 2.0	2.1 2.3 1.2 1.0 .2 - .8 .3 .3 .1 .4 .2 .1	19.0 .3 .1 .1 .2 .2 .2	47.1 19.8 8.6 6.6 1.6 4 8.6 5.1 2.7 .8 2.6 1.9	17.8 13.9 3.1 1.6 1.4 .1 5.9 2.7 2.0 1.2 4.9 2.6 2.3	61.7 27.7 9.2 6.5 2.3 4.13.0 7.3 4.2 1.5 5.4 2.0 3.4	13.6 7.4 3.7 2.3 1.1 3.0 1.6 .7 .8 .7	10.0 5.4 1.0 1.0 - 2.8 1.2 1.5 .1 1.6 1.4
Persons Other Than Spouse or Children ²													
With other relatives	24.1 10.8 3.2 3.3 3.7 2.3 1.4 - .3 10.3 23.6 7.9 	.6 .3 .2 .2 .2 .2 .3 .3 1.1 .7 	2.0 1.0 .2 .3 .5 .5 - - .7 2.7 .2 	.6 .4 - - - - .1	2.2 1.3 .3 .4 .4 .3 .1 - - 1.1 1.9 .6 	12.4 5.2 1.8 2.0 1.5 .8 .7 - .1 6.2 5.9 1.5	1.0 - .1 .5 .4 .2 .2 .6 1.0	2.3 .1 1.5 .1 .3 	7.8 3.3 .6 .8 1.5 .9 .6 3.5 14.0 5.7 	6.2 2.0 .7 .8 1.4 .8 .6 - - 3.6 3.5 1.4 	13.1 5.3 1.5 1.7 1.6 1.1 6.4 15.2 6.4 	3.2 1.2 .8 .4 .5 .3 .3 .3 - 1.3 2.4 	2.6 1.3 .6 .3 .6 .1 .4 - .8 1.5 .6
Other non-relatives. One or more secondary families	6.7 2.7 14.1 1.3	.2 - .7 .1	1.2 .5 1.5	- - -	.5 .6 .6	1.1 1.1 2.9	 .2 .5 .2 .1	.3 - .4 -	3.3 1.8 8.8	1.2 .4 1.6	3.4 1.3 10.3	1.6 .5 .6	.4 .1 .9
Educational Attainment of the Householder													
Less than 9th grade	13.2 29.9 51.8 6.0 27.0 10.0 27.1 6.1 73.9 20.1	.5 .4 1.6 .2 1.2 .8 1.8 .4 86.4 33.1	1.4 5.6 7.2 .7 .7 .2 .2 .2 -54.4	.1 .4 1.5 - .1 - .1 - .1 - .6.4	1.5 2.5 3.1 .3 1.4 .7 .7 .1 60.8 8.9	5.1 11.9 16.4 1.2 10.0 2.3 5.1 1.0 67.3	.9 1.0 .9 .2 .4 .7 .3 .3 .56.6 13.1	7.2 4.3 3.8 .5 1.8 .6 1.3 .4 40.5 8.7	2.5 9.3 19.2 2.2 12.2 3.9 16.3 3.5 82.3 29.5	5.4 10.4 9.4 9 5.1 .4 1.0 - 50.2	4.5 14.4 23.2 3.3 15.6 7.2 20.3 4.2 78.8 27.4	2.8 4.0 7.9 .5 4.0 .3 1.4 .6 67.5 9.3	1.7 2.3 5.6 .7 2.7 .7 1.9 .5 73.6 15.1
Year Householder Moved Into Unit													
1995 to 1999	36.5 91.4 20.4 7.2 3.5 1.9 2.5 .7 .3 9	2.7 4.1 	3.4 8.7 2.2 .7 - .5 - - - 1992	2.1 .3 - - - - - - -	2.2 4.6 1.6 .6 .4 .4 .3 - - 1992	9.3 29.1 7.9 2.6 1.3 .7 .7 .1 1	1.9 1.9 .4 .1 - .1 - - - 1994	1.4 5.9 3.3 2.4 2.1 .9 2.0 .4 .2 7 1986	36.5 30.5 1995+	4.4 17.4 4.7 2.3 .8 .6 .8 .1 .1 .4 1992	22.6 51.1 9.1 3.2 1.9 1.0 .3 .1 - 11993	4.1 12.0 2.3 1.0 .5 .5 .4 - .1	3.2 7.7 2.5 .9 .6 - .3 .1 - - 1992
Household Moves and Formation in Last Year													
Total with a move in last year	74.3 55.4 11.8 41.0 2.7 8.8 3.0 1.8 3.5 .5 10.1 3.8 5.0 1.3	4.6 4.2 .7 3.3 .2 .1 .1 .1 .3 .2 .2	7.9 5.8 4.5 .5 .7 2 .5 - 1.5 .7 .7	.9 .7 .7 .3 .1 .1	4.4 2.7 1.0 1.5 .2 .6 .1 .1 .1 .1 .2 .5 .7	19.8 15.2 5.0 9.7 .5 1.0 .7 .2 - .1 3.6 1.5 1.3 .9	2.1 1.5 - 1.5 - .7 .1 - .5 - .5 - .7	3.5 2.6 - 2.4 .1 .1 .1 - .8 - .8	66.9 55.4 11.8 41.0 2.7 8.8 3.0 1.8 3.5 2.7 .8 1.8	10.5 6.7 1.5 4.9 .3 1.2 .4 .4 .4 .4 .1 1.1 1.4	42.7 31.2 7.5 22.2 1.4 6.6 2.3 1.3 2.5 5.4 5.0 2.0 2.3	10.4 7.4 1.6 5.6 .3 .8 .1 .2 .4 - 2.1 .8 1.4	6.4 4.4 3.8 .3 .7 .3 .1 .3 .— 1.3 .6 .7

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

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

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

Numbers in thousands. Consistent with the 1990	Census			characteristic		3115 2610 01		old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
UNITS WHERE HOUSEHOLDER MOVED DURING PAST YEAR													
Total	66.9	4.6	6.7	.7	3.5	16.8	2.1	2.9	66.9	8.6	39.4	9.0	5.4
Location of Previous Unit													
Inside same (P)MSA In central city(s) Not in central city(s)	47.6 	3.0 	4.6 	.7 	3.2 	13.4 	1.1 	2.6 	47.6 	6.9 	28.5 	6.3 	3.9
Inside different (P)MSA in same state In central city(s) Not in central city(s)	2.1 2.0 .1	.1 .1 -	.2 .2 –	- - -	- - -	.3 .3 -	.1 .1 -	_ _ _	2.1 2.0 .1	.2 .2 –	1.1 1.1 -	.5 .4 .1	.2 .2 –
Inside different (P)MSA in different state In central city(s) Not in central city(s)	13.8 13.1 .7	1.0 1.0 –	1.7 1.7 -	- - -	.1 .1 -	2.6 2.4 .1	.9 .9 –	.3 .2 .1	13.8 13.1 .7	1.2 1.1 .1	8.4 7.9 .5	1.5 1.5 -	.9 .9 -
Outside any metropolitan area Same state Different state	3.3 .9 2.4	.6 .3 .3	.2 - .2	- - -	- - -	.5 .3 .3	_ _ _	_ _ _	3.3 .9 2.4	.3 .1 .1	1.3 .3 1.0	.6 .2 .4	.4 .3 .2
Different nation	.2	_	-	-	.2	-	-	=	.2	-	.2	-	_
Structure Type of Previous Residence													
Moved from within United States	66.8 29.6 29.7 5.3 2.1	4.6 2.2 2.0 .3 .2	6.7 3.1 1.9 1.7	.7 .4 .3 -	3.3 1.4 1.4 .4 .1	16.8 7.2 8.2 .4 1.0	2.1 .7 1.3 .2 –	2.9 1.6 1.0 .3	66.8 29.6 29.7 5.3 2.1	8.6 3.7 3.4 .9 .6	39.3 17.0 20.3 .6 1.4	9.0 3.9 3.2 1.6	5.4 3.1 1.8 .6
Tenure of Previous Residence													
House, apt., mobile home in United States Owner occupied Renter occupied	64.7 19.2 45.5	4.5 1.6 2.9	6.7 2.1 4.6	.7 - .7	3.2 .8 2.4	15.8 3.7 12.1	2.1 .4 1.8	2.9 1.0 1.9	64.7 19.2 45.5	8.0 1.5 6.5	37.9 10.9 26.9	8.7 2.7 6.0	5.4 1.5 3.9
Persons - Previous Residence													
House, apt., mobile home in United States 1 person 2 persons 3 persons 4 persons 5 persons 6 persons 7 persons or more Not reported Median	64.7 10.9 18.6 15.0 11.0 4.7 1.2 2.1	4.5 .9 1.6 1.0 .5 - .2 - .2 2.2	6.7 .5 1.9 1.9 1.2 .5 .2 .2 .2	.7 -2 .3 .3 - - -	3.2 .3 1.0 .5 1.0 - - .4 - 	15.8 2.2 3.5 3.3 3.2 1.7 .7 .6 .7	2.1 .3 .5 .4 .2 .1 .4 .2 .2	2.9 1.0 .3 .3 - - .1	64.7 10.9 18.6 15.0 11.0 4.7 1.2 1.1 2.2 2.6	8.0 1.3 1.6 2.1 1.3 .5 .5 .6 .1	37.9 6.9 10.9 7.9 6.7 2.4 .9 .6 1.5 2.5	8.7 1.4 2.4 2.6 1.1 .8 .1 - .3 2.7	5.4 1.0 1.7 1.4 .9 .3 - - .2 2.4
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	64.7 46.7 14.8 10.0 4.3 .6 3.1	4.5 3.5 .9 .6 .3 -	6.7 4.8 1.5 1.0 .5 -	.7 .7 - - -	3.2 2.1 1.0 .7 .3 -	15.8 10.1 5.0 3.5 1.4 .1	2.1 1.6 .4 .4 - -	2.9 2.6 .1 .1 -	64.7 46.7 14.8 10.0 4.3 .6 3.1	8.0 5.7 2.1 1.5 .5 -	37.9 26.1 9.9 6.1 3.3 .6 1.9	8.7 6.4 2.0 1.7 .4 -	5.4 4.5 .7 .5 .1 -
Change in Housing Costs													
House, apt., mobile home in United States Increased with move Stayed about the same Decreased Don't know Not reported	64.7 30.9 14.7 17.4 .6 1.1	4.5 2.0 1.0 1.5 –	6.7 1.9 2.6 2.0 —	.7 .3 - .4 -	3.2 1.0 1.1 1.1 -	15.8 8.3 2.7 4.2 – .5	2.1 .5 .9 .6 -	2.9 .6 1.0 1.2 -	64.7 30.9 14.7 17.4 .6 1.1	8.0 3.7 2.5 1.7 -	37.9 19.7 7.3 9.8 .2	8.7 3.5 2.3 2.6 .3	5.4 2.5 1.6 1.3

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				haracteristic				old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR													
Total	68.2	4.5	7.2	.7	4.0	17.4	2.1	3.2	66.7	9.0	40.0	9.2	5.3
Reasons for Leaving Previous Unit ²													
Private displacement Owner to move into unit To be converted to condominium or		.3 .1	.7 .2	Ξ	_	.8 .4	.3	_ _	2.7 .6	.4 .1	1.5 .4	.2 .2	. <u>1</u>
cooperativeClosed for repairs	_	-	_ _	_	_	- -	.1	_	.1	_	.1	_	- -
Other Not reported	.5	.2	.3 .2	_	_	.4 - .1	.2	- - .1	1.4 .5 .1	.3 _ .1	.8 .1	_	.1
Government displacement Government wanted building or land Unit unfit for occupancy Other	.1	- - -	- - -	_ _ _	- - - -	.1 	- - -	.1 - -	.1 - -	1 -	_ _ _ _	.1 .1 -	_ _ _ _
Not reported Disaster loss (fire, flood, etc.)	.3		_		_	_ .1		.1	.3	.1	.1	.1	_ _
New job or job transfer To be closer to work/school/other	7.8	1.1	1.4 .7	_	.4 .1	1.9 1.0	.3 .7	.5	14.4 7.6	.8 .8	9.0 4.3	1.4 1.1	1.5 .7
Other, financial/employment related To establish own household	9.0	.4	.5 1.0	.2	.1	1.0 3.1	.3 .2	.1	3.0 9.0	.5 1.4	2.0 5.9	1.5	.7 .7
Needed larger house or apartment Married	1.0	.2	.5 _	.4	.3	2.0 .1	_	.3	7.8 1.0	1.4	4.2 .4	.8 .1	_
Widowed, divorced or separatedOther, family/person related	9.1	.5 .4	.7 1.7	_	.4 .4	.7 2.1	.1	.3 1.0	4.1 8.9	1.3	1.6 4.0	1.4 1.7	.1 .4
Wanted better homeChange from owner to renter	.7	.3	.5	_	.4	2.1	_	.1 .1	5.5 .7	1.2	3.3 .3	.5 .1	.6 _
Change from renter to owner Wanted lower rent or maintenance	5.1	.7	1.0	_	.9	1.7	.1	.5	5.1	.3	3.2	.8	_
Other housing related reasonsOther	9.5	.3	.5 1.2	.1	.9 .5 .7	1.5 3.0	.4	.5 .6 .2	3.9 9.4	1.1 1.5	2.2 6.8	1.2 .7	.4 .4
Not reported	1.0	-	_	_	-	.3	_	_	.8	_	.6	.1	_
Choice of Present Neighborhood ² Convenient to job	21.2	2.0	1.4	.2	.4	4.3	.9	.3	21.0	1.0	15.0	2.7	1.6
Convenient to friends or relatives	14.2	1.1	1.9	.2 .2 .2	1.0	3.4 1.0	.9 .7 .1	.8	13.9 4.5	3.2	7.7 3.3	2.4	.7 .6
Convenient to public transportation Good schools	1.7	.6	_ .2	- -	_	1.1 1.4	_	_ _ _	1.7 3.6	.6 .8	1.7 2.1	_	.7
Other public services Looks/design of neighborhood	1.3	.1	.3 .7	.4	.3	.5 3.1	- - .1	.1 .4	1.3 11.3	.3 1.6	.8 8.0	.2 .3 .7	.5
House was most important considerationOther	8.8 26.8	.6 2.0	1.0 3.6	.3	.6 2.1	1.4 6.8	.4	.3 1.6	8.8 25.8	1.9	4.4 14.8	1.7 4.4	.9 1.9
Not reported	1.9		-	.1		.7	-	-	1.7	.3	1.1	.1	.1
Neighborhood Search	07.0	4	4.4		4.0	5.0		0.0	00.4	4.0	440	4.5	0.4
Looked at just this neighborhood Looked at other neighborhood(s) Not reported	39.4	1.1 3.4 -	4.1 3.1 -	.4 .2 .1	1.2 2.7	5.3 11.6 .6	.6 1.6 –	2.3 .9 –	26.4 38.8 1.4	4.2 4.8	14.0 25.2 .8	4.5 4.6 .1	2.4 2.9 —
Choice of Present Home ²													
Financial reasons	26.2	1.7	3.6	.1	2.7	6.0	.8	.7	25.5	3.5 1.4	15.1	3.7 1.0	2.1
Room layout/design Kitchen Size	.3	1.0 - 1.1	.5	_	.1 - .4	2.9 .2 3.0	.6 _ .2	.4 - .3	11.6	-	8.2 .3 7.7	_	1.0
Exterior appearance	2.6	.1	.2 .2	_	.1	.3	.1	.s - -	10.2 2.6	1.1 .2 .2	1.7	.5 .3	.7 .3
Yard/trees/viewQuality of construction	.6	.2	1.9	- .5	8	.6 .1	.1	_ _ .4	3.0 .6	2.8	2.0 .5 9.3	.3 - 2.0	.1 .1
Only one availableOther	15.7 21.0	1.1 1.5	2.6	.1	.7	4.3 3.8	.7 .3	1.9	15.5 20.4	2.2	11.4	4.0	1.4 1.5
Home Search													
Now in house Looked at only this unit	.6	.9 .2 .5 .3	_	.3 .1	1.4	3.4	.3 - .2	1.3	18.4 .6	2.1	9.1 .1	3.1 .3	2.3
Looked at houses or mobile homes only Looked at apartments too	5.6	.5		.2	1.1	1.8 1.3	.2 .1	1.3	11.7 5.6	1.4 .6	6.3 2.4	1.6 1.1	1.7 .5 .1
Search not reported Now in mobile home	7.2		7.2	.3	.8	.3 .7	.5	_	.6 6.7	.2 1.5	.3 1.0	.1 2.0	.5
Looked at only this unit Looked at houses or mobile homes only	3.4	- - - -	.5 3.4	- .3	.3 .5	- - .7	.2	-	.5 3.4	.5	.7	1.2	- - .5
Looked at apartments too Search not reported	.2	- 1	3.1 .2	.3 - .1	-	_	.2		2.6 .2	1.0	.2	.5 .2	.5 - 2.5
Now in apartment Looked at only this unit	1.0	3.5 .3 2.5	_	_	1.8	13.3 .6	1.4	1.9 - 1.7	41.5 .8	5.5 .4	29.9 .3	4.1 .3	2.5 .3 1.7
Looked at apartments only Looked at houses or mobile homes too Search not reported	10.0	2.5	- - -	- - .1	1.3 .6	8.5 3.8 .4	1.1 .3	1.7 .1 –	29.4 10.0 1.3	3.6 1.3 .2	22.0 6.6 1.0	2.3 1.4 .1	1.7 .6 —
Recent Mover Comparison to Previous Home	1.5		_			.+			1.3	.2	1.0		
Better home	24.8	1.7	1.6	.4	1.1	6.9	.6	1.0	24.5	3.7	14.0	3.3	2.0
Worse homeAbout the same	18.4 23.8	.8 2.0	2.9 2.6	.3	1.7 1.2	3.6 6.6	1.0	.6 1.4	17.9 23.4	1.9 3.3	10.9 14.6	1.9 3.9	1.3 2.0
Not reported	1.1			-	-	.3	_	.2	.8	.2	.6	.1	_
Recent Mover Comparison to Previous Neighborhood	22.7	1.5	3.1	7	1.1	E 0	F	4.0	22.7	3.0	10.6	2.7	4.0
Better neighborhood Worse neighborhood	14.1	1.5	1.2	.7 -	.9	5.9 3.5	.5 .2	1.3	13.5	3.6 1.9	12.6 8.5	2.0	1.2 1.5
About the sameSame neighborhood	2.3	2.5	2.4 .5	_	1.7	6.9 .8	1.2 .2	1.0 .4 .2	27.4 1.9	2.7 .7 .2	17.3 1.0	3.3	2.1 .4
Not reported	1.4	.1	_	_	_	.3	_	.2	1.1	.2	.7	.3	

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

		Housing unit characteristics					Househ	old characte	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	oroblems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Household Income													
Less than \$5,000	10.3 18.9 16.6 17.0 17.5 22.5 11.9 10.5 13.9 10.8 9.0 3.2 2.2 25 508	.2 .6 .2 1.0 .4 1.0 .6 .6 .5 .9 .6 .2 .1	.9 1.4 3.1 2.5 1.0 3.1 1.0 .7 .5 1.0 - - 2 19 492	.3 .4 .4 .1 .3 - .1 .3 - .1	1.5 1.3 1.7 1.4 .6 1.5 .3 .4 .7 .5 .1 .1 .2	5.9 8.4 5.5 6.1 6.7 5.3 3.6 3.1 3.7 1.9 1.1 .1	- .3 .5 .5 .9 .7 .3 .4 .3 .1 .4 - - - 24 920	1.3 7.4 3.9 1.5 1.5 1.4 - .3 .2 .8 .3 - .2	2.8 4.6 5.3 6.0 7.5 12.5 5.6 4.8 5.5 5.3 4.0 1.7 .7 27 917	10.3 15.0 4.3 2.2 - - - - - - - - - - - - - - - - - -	5.1 7.6 6.3 9.5 9.4 12.2 7.1 6.0 8.7 6.7 6.3 2.5 7.1	2.4 2.1 2.8 2.4 3.0 1.0 1.6 1.3 .7 .6 .1 4 21 423	1.1 2.9 1.8 1.9 1.2 2.1 6.9 .8 .7 .3 .1
As percent of poverty level: Less than 50 percent 50 to 99 100 to 149 150 to 199 200 percent or more	11.9 19.9 17.6 17.8 98.0	.2 .6 .4 .9 4.8	.7 3.4 2.6 2.2 6.5	.3 .5 - .4 1.1	1.6 1.7 2.0 .4 4.3	7.6 8.4 7.0 5.9 22.9	- .8 .4 .9 2.3	1.2 4.9 4.7 2.1 6.4	2.8 5.8 5.2 8.2 44.9	11.9 19.9 	6.0 8.3 6.8 9.3 59.0	2.5 2.3 2.9 2.7 10.5	1.3 3.3 2.1 1.2 7.4
Income of Families and Primary Individuals													
Less than \$5,000	11.8 20.0 18.6 17.8 19.6 21.4 12.1 9.7 11.4 9.8 7.4 2.8 8 1.9 23 665	.3 .6 .2 .9 .8 1.0 .5 .8 .2 .9 .4 .2 .1	.9 3.1 2.7 2.2 1.0 .5 .5 .5 - - - 2 18 212	.3 .4 .4 .1 .3 - .1 .3 - .1	1.8 1.1 1.8 1.8 7 1.2 .3 .4 .3 .3 .1 .1 .1 .2	6.5 8.5 6.2 6.8 5.1 3.7 2.7 3.0 1.6 .9 .1	- .5 .6 .7 .9 .4 .2 .6 .3 .2 .1 - -	1.3 7.6 3.9 1.3 1.7 1.4 .4 .1 .2 .8 .3 .2	3.8 5.0 7.1 6.5 8.7 11.1 5.2 4.7 4.2 9 3.1 1.4 .7 .6 26 093	10.9 15.1 3.6 2.0 - - - - - - - - - - - - - - - - - - -	6.4 7.4 7.9 10.6 10.8 12.1 7.2 5.6 6.9 5.6 5.1 2.1 .7 1.1 25 664	2.4 2.6 2.9 2.1 2.6 2.8 1.0 1.4 1.3 .7 .6 .1 	1.2 3.0 2.2 1.8 1.2 2.1 .4 .8 .5 .8 .7 .3 .1 .1
Income Sources of Families and Primary Individuals													
Wages and salaries Wages and salaries were majority of income 2 or more people each earned over 20% of wages and salaries Business, farm, or ranch Social security or pensions Interest Stock dividend(s) Rental income With lodger(s) Welfare or SSI Alimony or child support Other	136.2 129.1 38.5 10.5 28.2 44.4 15.3 15.3 15.3 10.3	6.0 5.7 2.3 .4 .6 2.6 2.9 .6 .2 4 1.0	13.3 13.3 3.2 1.0 1.9 2.2 1.6 1.2 5.7	2.0 2.0 .4 - .1 .3 .3 - .3 .4 .3	7.7 7.2 1.6 6 1.8 1.5 .1 1.3 2.6 1.3 1.1	40.9 38.4 10.5 2.2 8.8 7.1 1.8 4.8 9.2 4.7 3.7	4.3 4.3 1.9 .3 .1 .5 .2 .4 	4.8 3.5 .7 .5 17.4 6.3 2.4 .5 2.1 1.5	60.7 58.0 15.9 4.3 5.9 21.3 7.8 9.6 4.0 4.1 5.1	14.2 12.5 1.5 .6 10.2 2.3 .2 1.2 10.6 3.8 2.8	76.8 72.7 20.8 7.3 11.2 28.6 10.8 11.0 7.1 4.7 4.1	16.6 15.9 4.9 .8 4.4 3.4 1.3 .8 2.5 1.3 4.1	11.9 11.1 2.8 .3 3.9 2.1 .4 .8 1.6 1.3
Amount of Savings and Investments													
Income of \$25,000 or less No savings or investments \$25,000 or less More than \$25,000 Not reported	90.5 62.6 18.3 1.6 7.9	2.9 1.5 .8 .2 .5	10.6 7.7 1.7 .3 .9	1.5 1.4 - - .1	7.1 5.2 1.2 - .7	34.7 28.0 4.4 .1 2.1	2.7 1.6 .6 - .5	16.4 10.5 4.2 .9	32.3 21.3 6.8 .3 3.9	31.7 26.7 3.4 - 1.7	44.4 29.1 9.8 .7 4.8	13.0 9.4 3.1 - .4	9.8 7.7 .9 - 1.2
Food Stamps													
Income of \$25,000 or less Family members received food stamps Did not receive food stamps Not reported	90.5 18.0 67.4 5.0	2.9 .3 2.3 .3	10.6 1.5 8.9 .2	1.5 .6 .8 .1	7.1 2.6 4.0 .6	34.7 11.2 21.9 1.5	2.7 .1 2.2 .3	16.4 2.6 13.7 .1	32.3 4.1 25.2 3.0	31.7 14.5 16.3 .9	44.4 8.3 32.9 3.2	13.0 2.7 10.1 .3	9.8 2.7 6.4 .7
Rent Reductions													
No subsidy or income reporting	148.0 - 147.7 11.2 136.4 .1 .3	5.8 - 5.8 .2 5.7 - -	15.2 - 15.2 1.4 13.8 - -	2.1 - 2.1 - 2.1 - -	9.2 - 9.1 .6 8.5 - .1	40.7 - 40.7 1.4 39.3 - -	4.4 - 4.4 - 4.4 -	15.3 - 15.3 2.6 12.7 -	63.0 - 62.8 2.6 60.2 - .1	20.4 - 20.4 2.2 18.2 - -	81.3 - 81.2 3.6 77.5 .1	18.0 - 17.9 1.6 16.3 - .1	12.8 - 12.8 1.4 11.4 - -
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	8.8 5.6 .6 .6 1.7	.3 .6 - -	- - - .2	.1 .1 - -	.7 - - - .1	6.9 3.4 .3 .2 .4	- - - -	2.6 .9 .1 .1	2.3 1.1 .1 .1 .3	6.3 4.1 .4 .4 .2	5.1 1.8 .4 .1 .6	.5 1.5 .1 .3 .4	1.1 1.1 - - .2

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

-		Housing unit characteristics					Househ	old charact	eristics		Sel	ected subar	reas ¹
Characteristics				Physical	problems								-
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	165.2	6.7	15.4	2.3	10.1	51.8	4.4	19.3	66.9	31.7	89.4	20.9	15.3
Monthly Housing Costs Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$449 \$500 to \$599 \$500 to \$599 \$700 to \$799 \$800 to \$799 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more No cash rent Median (excludes no cash rent)	1.9 7.2 3.4 7.1 8.2 16.2 17.9 17.3 28.2 21.6 6.3 2.1 .9 1.0 14.5 489	.2 .2 .1 - .3 .3 .4 2.1 1.1 1.6 1.0 .2 - .3 3 581	- 2.2 1.9 2.8 4.1 1.7 2.0 - - - - 3 1.2 412	4	.4 .3 .6 1.1 .5 1.0 1.2 1.1 1.3 .4 .1 .2 - .7	1.6 4.9 1.7 2.4 2.3 6.0 5.7 6.4 7.8 5.8 5.8 5.8 1.7 1.6 6.5 5.7 4.4 4.5 4.6 4.6 5.7 4.6 5.7 4.6 5.7 4.6 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	- - - 3 4 8 8 5 1.0 7 7 5 2 2 - - - 5 2 2	.4 2.3 9 2.0 2.0 4 1.4 1.3 .9 1.5 .7 .3 .3 .4 5.6 5.6 382	.6 2.2 .7 2.2 2.6 5.9 6.8 7.0 14.1 11.9 2.9 1.0 .5 5.5 3 2.5 531	1.2 5.2 1.4 1.7 1.7 3.3 3.6 2.9 2.9 1.7 3.3 .1 .1	1.4 3.6 1.2 2.4 2.8 7.0 7.8 8.7 15.6 9.1 5.5 1.5 8 7 7 4.0 545	 1.0 .3 1.6 1.9 3.8 2.9 3.1 1.8 2.2 .1 .3 1.9 417	.2 .9 .5 .6 .5 .9 1.5 1.1 4.0 1.7 1.3 .3 .4 -
Monthly Housing Costs as Percent of Current Income ²			0			0			-		,		
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 to 39 percent 35 to 39 percent 40 to 49 percent 50 to 59 percent 60 to 69 percent 100 percent or one of the first of the	.9 5.9 20.0 26.7 21.2 21.3 13.2 8.8 4.0 5.0 7.0 2.0 14.5 25 24	-1 1.6 .7 1.4 1.4 .6 .6 .2 - - - 3 .3 .1 .3 23	.2 1.9 1.9 1.7 1.4 2.4 1.0 1.0 .2 1.0 .9 - 1.2 29	- .4 .4.2 .1 .4 .3 .2 .1 .1 .1 .1 .1	-3 1.6 1.0 .7 1.3 .4 .8 1.1 .6 .1 .4 1.1 -7 .7 29	.3 1.3 4.4 7.5 7.8 7.6 4.5 3.0 3.2 1.7 1.8 1.8 2.7 .7 3.5 27 26	-1 .1 .1 .10 .3 .6 .8 .3 .4 -1 .5 30 30	-3.8 .8 .9 1.0 2.0 1.6 1.2 2.1 1.0 7.7 1.0 1.0 5.6 36	.5 2.6 7.5 10.9 10.8 9.4 6.9 3.3 4.6 1.2 1.2 1.8 1.0 2.5 25 24	- .1 1.7 1.2 1.8 1.7 1.7 2.8 1.4 2.1 4.1 5.7 1.8 5.5 58	.4 2.9 10.3 14.6 11.8 8.5 5.0 6.5 2.7 2.3 8 4.0 26 25	.1 .7 1.6 4.1 3.6 2.0 1.6 1.1 .9 .8 .8 1.2 .6 1.9 24	1.1 2.2 1.3 2.1 1.0 1.5 1.1 6 .6 .5 1.2 1.2 29
Nonrelatives' Shared Housing Costs													
Nonrelatives in housing units	13.3 .1 2.0 2.7 1.4 .4 6.8 244	.4 - - .1 - - .3 	1.4 - - - .2 1.2	- - - - -	1.3 - .1 - .4 - .7 	3.9 .1 .9 .6 .1 .1 2.1 190	.4 - .3 .2 - - -	.1 - - - - .1	8.5 - 1.4 1.7 1.1 .2 4.0 248	1.2 .1 .4 .1 .6	9.6 .1 1.6 2.1 1.3 - 4.5 240	.6 - - .1 - .5	.6 - - .3 - .1 .1
Monthly Cost Paid for Electricity													
Electricity used	165.2 3.8 33.7 54.9 28.5 19.0 5.3 2.2 66 17.8	6.7 .2 1.9 2.9 .9 .3 .1 .2 60	15.4 .3 1.7 4.8 4.1 2.7 1.2 - 78 .7	2.3 - .4 .6 .4 .1 - 	10.1 .1 2.0 3.1 .8 1.6 .3 .4 67 1.7	51.8 9.4 16.6 9.1 6.4 1.7 .6 68 7.3	4.4 .3 1.2 1.6 .5 .1 .3 .2 60	19.3 .6 4.1 4.8 3.4 1.1 .4 .6 65 4.4	66.9 1.4 15.8 25.6 9.8 6.8 1.5 .3 63 5.8	31.7 .6 6.1 8.7 4.9 3.3 1.0 .3 67 6.8	89.4 3.1 19.6 32.6 14.3 8.9 2.7 .7 64 7.4	20.9 .1 4.1 5.7 2.8 2.0 1.2 .4 67 4.6	15.3 .2 2.4 3.8 3.0 3.0 .5 .3 77 2.1
Monthly Cost Paid for Piped Gas													
Piped gas used	54.5 13.4 22.3 9.1 2.9 1.4 .5 - 38 5.0	1.3 .7 .4 .1 - - -	1.5 .2 1.0 .2 - - -	1.0 - .3 .6 - - - 	3.4 .3 2.2 .6 .4	21.3 4.3 7.2 3.9 2.0 .8 .4 - 42 2.6	.4 .2 .3 - - - -	7.5 1.4 3.5 1.0 .1 - .1 - 37 1.3	18.7 5.2 7.7 2.8 1.3 .1 - - 36 1.6	11.7 2.7 4.3 2.2 .4 .4 .1 - 39	30.1 8.2 12.4 4.1 1.4 .3 - 36 3.3	10.0 1.4 4.2 2.5 1.1 .1 - - 45	4.2 1.7 1.4 .4 - .4 - 30 .3
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	13.4 2.4 6.5 2.5 .3 - .1 - 39	- - - - - - - -	1.7 .5 .7 - - - - 	- - - - - - - -	.6 - .4 .1 - - - 	4.0 .2 1.8 1.3 .1 - - 46	- - - - - - - -	2.8 1.8 .4 .1 - 	4.2 1.2 1.8 .7 - - - 34	3.0 .3 .8 .7 .1 	5.8 1.8 2.2 .8 - .1 - .3 33 .9	1.5 .3 .5 .6 - - - 	1.0 - .5 - .1 - -
Property Insurance	E0.7		2.4	,	2.2	14.4		7.0	24.4	4 4	24.4	4.0	F 0
Property insurance paid Median per month	52.7 18	2.9	2.1	.4	2.3	11.1 16	.6	7.8 19	21.1 18	4.1 17	31.1 18	4.6 17	5.2 20

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

		Н	ousing unit o	haracteristic	cs		Househ	old charact	eristics		Sel	ected subar	eas ¹
Characteristics				Physical	problems								
	Total occupied units	New con- struction 4 yrs	Mobile homes	Severe	Mod- erate	Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	49.8 20 18.2 10 - 5.0 49 24.0	1.6 .4 .2 .3	3.1 2.2 1.5 2.4	1.1 .6 .2 	3.6 20 1.0 .4 4.3 28	18.9 21 4.1 10 - .9 7.7 11	.4 .5 	7.0 19 2.9 1.2 3.1	16.6 19 5.8 12 .1 6.4 10-	10.1 20 4.6 10 - 1.9 4.8 23	25.5 19 1.7 1.2 7.8 10-	4.6 20 2.8 .4 3.5 	6.6 23 5.0 10- 1.2 3.7 21

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

[Numbers in thousands. Consistent with the 1990 C		ap			mount		ed units					
Characteristics				Rooms					Bedi	rooms		
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	165.2	1.7	91.6	61.9	9.9	4.3	1.0	34.9	83.9	40.1	5.2	2.1
Persons												
1 person	57.1 47.5 29.6 19.2 8.7 2.1 1.0 2.0	1.2 .5 - - - - - -	44.7 27.7 12.3 4.7 1.6 .5 .1	10.2 17.6 14.3 12.3 5.8 .9 .7 2.7	1.0 1.7 3.0 2.2 1.3 .6 .1	3.7 4.2 4.9 5.3 5.4 	.6 .4 - - - -	26.4 6.8 1.4 .1 .1 - 1.5-	25.9 31.6 16.8 6.5 2.2 .7 .3 2.0	3.8 8.2 10.4 11.1 5.3 .8 .6 3.3	.4 .6 1.0 1.4 1.1 .6 .1	1.6 2.0 2.3 2.8 2.9
Rooms												
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 7 rooms 8 rooms 9 rooms 10 rooms 9 rooms Median Median	.9 .9 .27.1 64.6 40.8 21.2 7.1 2.0 .6 .3 4.3						.9 .1 - - - - - -	-7 26.7 6.5 1.0 - - - - 3.1	- .4 58.1 21.5 3.1 .6 .1 .1 -	18.3 15.9 4.9 .1 -	- - - 2.1 1.6 1.0 .3 .3 6.8	1.0 1.9 2.4 3.0 3.1
Bedrooms	4.0											
None	1.0 34.9 83.9 40.1 5.2 2.1	1.0 .7 - - -	33.2 58.5 - - 1.7	1.0 24.6 34.2 2.1 2.7	- .8 5.9 3.1 3.2	3.5 3.9 5.7 6.5+	 	 	 	 	 	
Complete Bathrooms												
None1 1 and one-half	.2 102.5 22.5 40.1	.2 1.6 - -	67.7 10.4 13.6	30.4 11.4 20.1	2.8 .7 6.4	4.0 4.7 5.1	1.0 - -	.2 31.9 2.9 –	50.3 12.4 21.3	18.4 6.2 15.5	1.0 1.0 3.3	1.9 2.2 2.4
Lot Size												
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	1.0 3.6 6.5 8.4 11.4 1.0 2.4 35.7 6.5 .86	- - - - - - - -	.7 1.7 1.5 1.7 2.6 - .5 17.1 3.7 .64	.1 1.5 3.9 5.2 6.8 1.5 15.6 2.3 .92	.1 .4 1.1 1.6 2.0 .1 .4 3.0 .4	5.4 5.5 5.4 4.6 4.3	- - - - - - - - -	.3 .2 .3 .3 .4 - - 2.1 .9 .46	.6 2.4 2.9 2.3 3.9 .1 .9 20.3 3.8	.1 .9 2.9 4.5 6.7 .7 1.3 12.1 1.6 1.07	- .4 1.3 .4 .1 .1 1.3 .1	2.5 2.9 2.7 2.3 2.1
Income of Families and Primary Individuals												
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$50,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$120,000 or more Median	11.8 20.0 18.6 17.8 19.6 21.4 12.1 9.7 11.4 9.8 7.4 2.8 .8 1.9	.1 .4 .4 .2 .1 .3 .1	6.7 13.8 11.4 11.0 11.5 13.3 5.5 4.4 4.9 4.1 2.9 1.0 .4	4.5 6.6 5.7 7.4 7.0 5.2 4.6 5.8 4.0 3.6 1.2 .3 9	.5 .6 .5 .7 .5 1.0 1.2 .7 .7 1.7 1.0 .6 .1	4.2 3.9 4.1 4.0 4.2 4.1 4.6 4.7 4.8 4.9 5.0	.1 .4 .2 .2 .3 	2.7 5.6 4.4 4.3 4.2 6.1 2.2 1.2 1.4 .9 .7 .3 .2 .7 20 442	5.7 10.2 10.0 9.0 10.9 11.4 5.5 5.1 6.7 4.7 3.0 .9 .3 4 23 255	2.8 3.5 3.8 3.7 4.0 3.8 3.9 2.8 3.2 2.9 1.3 .8 27 965	.6 .6 .3 .4 .4 .1 .3 .4 1.0 .9 .3 	2.1 1.9 2.0 2.0 2.0 1.9 2.2 2.2 2.1 2.3 2.5
Monthly Housing Costs												
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$349 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$600 to \$699 \$700 to \$799 \$800 to \$399 \$1,000 to \$1,249 \$1,500 or more No cash rent Median (excludes no cash rent)	1.9 7.2 3.4 8.2 16.2 17.9 17.3 28.2 21.6 6.3 2.1 9 1.0 14.5 489	.1 .1 .1 .1 .3 .6 	.7 5.1 2.4 4.5 6.0 11.8 12.2 12.0 16.3 9.5 3.3 .8 .4 .4 .8 5.4	.7 1.8 1.0 2.2 1.8 4.2 4.9 5.0 10.3 11.1 6.9 3.3 1.2 .3 -7.4	.3 .1 4 .2 6 .4 1.1 1.3 2.2 .5 .2 .1 1.4	3.9 4.1 3.8 3.8 3.9 3.9 4.2 4.7 5.2 5.9 4.9	.1 .1 .2	.1 3.6 1.3 1.2 2.7 4.5 4.4 4.7 6.1 3.5 .6 - .3 - .8 1.0	.7 2.1 1.5 4.0 3.9 10.8 9.5 15.5 11.1 6.1 2.1 .7 6.6 485	.6 1.2 6 .6 1.4 1.5 2.7 2.0 3.0 3.0 6.6 4.1 3.3 1.5 - - 5.9	.3 .3 .4 .4 .1 .4 .4 .7 .8 .1 .2 .1 .8	1.5 2.1 1.8 1.9 1.9 2.0 2.2 2.4 2.8 2.4

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

	Size of occupied detached 1-family homes and 1-family mobile homes										
Characteristics	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	70.3	.5	16.8	11.6	6.5	3.2	1.8	29.9	1 125		
Persons											
1 person	16.7 18.7	.5	5.5 5.6	2.3 3.0	1.0 1.6	.7 .4	.1 .3	6.6 7.9	912 984		
2 persons 3 persons 4 persons	15.6 12.2	_ [3.6 1.6	2.9 2.5	1.7 1.7	1.4 1.4 .4	.5 - .8	6.0 5.7	1 216 1 327		
5 persons6 persons	5.0 1.4	-	.5	.4 .3 .3 2.7	.8 .1	.2	.4	2.8 .6	1 590		
7 persons or more Median	.7 2.5	-	2.0	.3 2.7	.1 2.9	- 	-	.3 2.6	···		
Rooms											
1 room 2 rooms	_ _	_	_	_ _	_ _	_ _	_ _	_ _			
3 rooms 4 rooms	3.2 22.5	.3 .2	1.5 8.9	.1 1.7	1.0	_	_	1.3 10.7	 818		
5 rooms6 rooms	20.5 15.1	-	5.2 1.0	4.6 4.0	1.0 2.4	.3 .7	1.4	9.5 5.6	1 035 1 473		
7 rooms 8 rooms	6.5 1.8	-	.1	1.0 .3	1.7 .3	1.5 .4	.3	1.9 .8	1 850		
9 rooms 10 rooms or more	.4 .3	-		_ _	.1	.1 .1	.1	_ .1			
Median	5.0		4.3	5.4	6.0			4.8			
Bedrooms											
None1	3.6 33.1	.3 .2	1.8	.1 3.7	_ _ 1.8	- - .3	_ _ 1	1.4	729 881		
234 or more	29.8 3.8	- - -	10.8 4.2	7.5 .3	3.7 1.0	2.2 .7	.1 1.3 .4	16.2 10.9 1.4	1 349 1 952		
Median	2.5		2.1	2.8	2.9			2.3			
Complete Bathrooms											
None1	47.0	_ .4	12.6	6.3	2.8	_ .6	_ .4	24.0	943		
1 and one-half 2 or more	5.5 17.8	.1	1.3 2.9	1.0 4.4	.4 3.3	.1 2.5	.3 1.1	2.2 3.7	1 088 1 479		
Lot Size											
Less than one-eighth acreOne-eighth up to one-quarter acre	1.0 3.6	.1	.3 1.4	.4 1.0	.1 .1	_	_ .3	_ .8			
One-quarter up to one-half acre One-half up to one acre	6.5 8.4	- -	1.4 1.9	1.3 2.2	1.3 1.4	.5 .7	.3 .3 .3	1.7 1.9	1 379 1 307		
1 to 4 acres5 to 9 acres	11.4 1.0	-	3.4 .1	2.4 .1	1.8 .1	1.0 .2	.6 -	2.2 .4	1 260		
10 acres or more Don't know	2.4 32.6	_ .4	.4 5.7	.4 3.3	.4 1.1	.2 .3 .4	.1 .3	.7 21.3	 958		
Not reported	3.6 .86	-	2.2 . 85	.4 . 78	.90	-	-	1.0 .86			
Income of Families and Primary Individuals											
Less than \$5,000\$5,000 to \$9,999	4.3 8.4	_ .1	1.0 2.6	.4 .6	_ .3	_ .1	.1 .2	2.8 4.5	887 844		
\$10,000 to \$14,999 \$15,000 to \$19,999	8.7 7.6	.2 .1	2.4 2.9	1.1	.6	.3	.2 .3 .3	4.5 3.0	899 871		
\$20,000 to \$24,999\$25,000 to \$29,999	8.4 7.1	-	1.7 2.2	1.8 .7	.4 1.1	.1 .2	.3	4.4 2.5	1 096 1 024		
\$30,000 to \$34,999 \$35,000 to \$39,999	5.5 4.5	-	1.2 1.1	1.8 1.0	.4 .4	? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ? ?	_ _	1.8 1.7	1 185 1 152		
\$40,000 to \$49,999\$50,000 to \$59,999	5.5 4.9	-	.9 .6	1.1 1. <u>0</u>	.4	.3	- .3	2.7 1.2	1 195 1 627		
\$60,000 to \$79,999\$80,000 to \$99,999	3.4 1.0	-	_	.7 .3	1.6 .1	.3	.3 .1	.5 .1			
\$100,000 to \$119,999 \$120,000 or more Median	.3 .8 23 632	-	- .1 19 117	.2 .2 31 336	.1 .1 40 624	.1	_	.1 20 237			
Monthly Housing Costs	25 032		19 117	31 330	40 024			20 237			
Less than \$100	.2	_	_	-	-	_	-	.2			
\$100 to \$199 \$200 to \$249	.9 1.7	- -	.1 .1	.4 .3	_ _	_ _	_ _	.4 1.3			
\$250 to \$299 \$300 to \$349	4.5 4.3	.1 .2	1.6 1.9	.6 .4	.1 .1	_	.1 .1	1.9 1.6	859 806		
\$350 to \$399 \$400 to \$449	6.9 8.9	_	2.4 3.4	.6 .7	.4	_ .6	.3	3.6 3.9	839 873		
\$450 to \$499 \$500 to \$599	6.8 9.7	_	2.0 2.4	.8 2. <u>7</u>	.4 .7	.3 .4	- -	3.3 3.5	947 1 130		
\$600 to \$699 \$700 to \$799	6.4 4.2	-	.4 .4	.7 1.4	1.0 .9	.3	.1 .4	3.9 1.0	1 576 1 400		
\$800 to \$999 \$1,000 to \$1,249	3.2 1.3	_		1.2 .5	1.0 .3	.7 .3	_ .1	.3			
\$1,250 to \$1,499 \$1,500 or more	.4	-	.3 1.7	- - 4.5	- - 4.5	.1	.2	.3			
No cash rent Median (excludes no cash rent)	10.4 468	.1 	1.7 420	1.5 552	1.5 667	.4	.4	4.7 446	1 330		

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

			-		Renter	occupied						
		With mo	rtgage			With no m	nortgage		All ren	ters	Unsubsidiz	ed renters ¹
Characteristics			Not spe	ecified			Not sp	ecified				
			Condo				Condo					
	Total	Specified ²	or Coop	Other	Total	Specified ²	or Coop	Other	Specified ³	Other	Specified ³	Other
Total									163.3	1.9	147.8	1.9
Income of Families and Primary												
Individuals												
Less than \$5,000									11.8	_	7.1	_
\$5,000 to \$9,999 \$10,000 to \$14,999									19.6 18.6	.4	13.4 16.2	.4
\$15,000 to \$19,999									17.7	.1	16.4	.1
\$20,000 to \$24,999 \$25,000 to \$29,999									19.6 21.0	_ .4	19.5 20.4	
\$30,000 to \$34,999									12.1	_	12.0	.4 - .2 .3 .3
\$35,000 to \$39,999									9.5	.2 .3 .3	9.4	.2
\$40,000 to \$49,999									11.1	.3	11.1	.3
\$50,000 to \$59,999 \$60,000 to \$79,999									9.5 7.4	.3	9.5 7.4	.3
\$80 000 to \$99 999									2.8	_	2.8	_
\$100,000 to \$119,999									.8	-	.8	-
\$120,000 or more Median					···			···	1.8 23 568	.1	1.8 25 304	.1
Monthly Housing Costs												
Less than \$100									1.9	_	.3	_
\$100 to \$199 \$200 to \$249									7.2 3.2	.2	1.1 2.0	_
\$250 to \$299									7.1	.2	6.7	.2 - .1 .1 .2 .3
\$300 to \$349									8.0	.1	7.3	.1
\$350 to \$399 \$400 to \$449									16.0 17.7	.1	15.2 16.3	.1
\$450 to \$499									17.0	.2 .3	16.9	.3
\$500 to \$599									28.2	_	28.1	-
\$600 to \$699 \$700 to \$799									21.3 11.5	.3	21.2 11.4	.3
\$800 to \$999									6.1	.1	6.1	.1
\$1,000 to \$1,249									2.1	_	2.1	_
\$1,250 to \$1,499 \$1,500 or more									1.0	_	.9 1.0	_
No cash rent									13.9	.6	11.3	.6
Median (excludes no cash rent)									490		509	
Monthly Housing Costs as Percent of Current Income ⁵												
Less than 5 percent									9	_	.9	-
5 to 9 percent 10 to 14 percent									5.4 19.7	.5 .3	4.7 19.0	.5 .3
15 to 19 percent									26.5	.s .1	24.7	.s .1
20 to 24 percent									20.9	.3	19.8	.3
25 to 29 percent									20.9 21.2 13.2	.1	18.6 12.0	.1
30 to 34 percent 35 to 39 percent									8.8	_	7.7	_
40 to 49 percent									10.8	_	9.7	_
50 to 59 percent									4.0	-	3.4	_
60 to 69 percent									4.0 5.0	_	3.7 4.7	_
70 to 99 percent 100 percent or more ⁵									7.0	_	6.3	_
∠ero or negative income									2.0	_	1.3	_
No cash rent Median (excludes 2 previous lines)									13.9 25	.6	11.3 25	.6
Median (excludes 2 previous lines) Median (excludes 3 lines before medians)									24		24	
	1						- 1					

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	165.2	2.1	9.7	20.0	18.6	17.8	41.0	21.8	21.2	7.4	2.8	.8	1.9	23 509
Units in Structure 1, detached	55.1 6.1 27.8 23.4 24.8 8.2 4.2 15.4	.6 -2 .6 .4 -	2.8 .3 2.0 2.0 1.2 .5 -	6.4 .4 5.3 3.0 1.5 .6 .9	5.6 .4 4.6 2.2 2.1 .3 .1 3.1	4.9 .5 3.5 3.2 1.9 .5 .7 2.7	11.9 2.1 6.5 5.0 8.7 2.4 .9 3.6	8.7 1.4 2.2 2.2 4.1 1.4 .4	8.9 .6 1.7 3.7 2.6 1.7 .6	3.4 .2 .8 .7 1.6 .4 .3	1.0 .3 .1 .6 .4 .3 .1	.3 - .4 .1 - - -	.6 4 .2 .4 .1 2	26 058 26 951 17 558 21 359 26 159 29 386 21 659 18 212
Year Structure Built ¹ 1995 to 1999	.8 11.3 15.2 10.9 48.7 14.6 20.9 12.8 6.6 2.1 8.8 1975	- .3 - .1 .7 .3 .3 - .1 .1 - .2	- .2 .6 .6 2.8 1.2 1.6 .6 1.1 .3 .1 .6	.2 .7 1.9 .3 5.4 1.6 3.4 .7 2.8 1.8 1.1 1.1	- .7 .3 .9 5.4 2.3 2.0 2.5 2.1 .8 .6 1.0	- 1.4 .9 1.6 5.0 1.6 2.3 1.7 1.0 .6 .1,7	.5 3.5 3.7 3.0 13.1 3.2 4.5 3.5 2.5 1.0 7 1.9	.2 1.9 2.7 1.7 5.0 1.9 3.3 2.0 1.0 .7 .1 1.3	1.7 3.5 1.3 7.0 1.6 2.0 1.0 1.0 1.0 3	- .4 .9 .3 2.7 .6 1.1 .6 .4 .1 - .3	- .3 .4 .5 .9 .1 .1 .2 .1 .1	- .1 .3 .2 - .1 .1 .1 - -	- -4 .4 .6 .2 .1 .3 	26 827 31 071 26 439 23 877 20 725 21 954 22 717 15 315 16 939 19 780
1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 9 rooms 10 rooms or more Median	.9 .9 27.1 64.6 40.8 21.2 7.1 2.0 .6 .3 4.3	- .1 .3 1.1 .4 .2 - - -	- 1.8 3.4 2.8 1.1 .4 .1 -	.1 .3 5.3 8.5 3.3 1.8 .4 .2 - -	- 3.4 8.0 4.5 2.2 .4 .1 - -	.3 .1 3.8 7.2 4.2 1.5 .6 .1 -	.2 .1 7.3 17.4 9.8 4.7 1.3 .1 .1	.3 1.9 8.0 7.5 2.3 1.7 .1 -	- 2.0 7.0 5.8 4.0 1.6 .3 .3	- .4 2.4 1.6 2.0 .4 .4 .1	- .1 .9 .4 .8 .3 .3 .3	- - .4 .2 .2 .2 .1	- .1 .6 .3 .4 .5 - - -	 18 488 22 331 25 294 28 235 33 078
None 1 2 3 4 or more Median	1.0 34.9 83.9 40.1 5.2 2.1	- .4 1.4 .3 - 	2.3 4.3 2.5 .6 2.1	.1 5.6 10.2 3.5 .6 1.9	4.4 10.0 3.8 .3 2.0	.4 4.3 9.0 3.7 .4 2.0	.2 10.2 22.3 7.8 .6 2.0	.3 3.3 10.6 7.3 .3 2.2	2.3 11.5 6.0 1.4 2.2	- .7 3.0 2.9 .9 2.5	- .3 .9 1.3 .3	- .2 .3 .3 - 	- .7 .4 .8 - 	20 360 23 194 27 998 36 266
None	.2 102.5 22.5 40.1	- 1.8 .2 .1	- 7.5 1.0 1.2	.2 16.1 1.7 2.1	14.0 2.1 2.5	- 11.7 4.0 2.2	26.5 5.2 9.4	12.6 2.7 6.5	8.2 3.8 9.2	2.1 1.5 3.9	- .7 - 2.1	_ .5 _ .3	- .8 .4 .6	20 067 24 436 34 027
Main Heating Equipment Warm-air furnace	74.5 1.5 39.8 18.4 9.0 11.4 3.5 1.2 2.9 .4 .1	.7 .1 .3 .7 .1 .1 -	4.3 - 2.1 .9 .8 .7 .7 .1 .1	9.0 - 2.9 2.0 1.4 2.2 .5 .4 .7 -	7.4 .1 2.4 2.6 1.9 2.1 .4 .4 .6 -	8.3 .3 2.9 2.2 .8 1.8 .7 - .7	18.6 .4 10.6 5.7 2.4 1.4 .6 .3 .6	9.2 .3 6.9 1.8 .7 2.3 .1 	10.9 	3.4 .3 2.9 .6 - - .1	1.3 - 1.1 .1 .1 - - - .1	.3 -2 .3 3 	1.1 - 6 .3 	24 065 28 835 21 520 16 114 16 691
Primary Source of Water Public system or private company	145.5 18.9 15.5 2.0 1.4	2.0 .1 .1 -	8.5 1.1 .9 .3 -	17.6 2.2 1.9 .1 .2	16.9 1.7 1.1 .4 .2	16.1 1.7 1.6 – .1	36.5 4.3 3.2 .7 .4	19.0 2.6 2.6 - - .2	17.7 3.5 2.7 .4 .4	6.4 1.0 .9 .1	2.4 .3 .3 - - .1	.8 - - - -	1.7 .3 .3 - -	23 197 25 872 26 934
Means of Sewage Disposal Public sewer Septic tank, cesspool, chemical toilet Other	136.7 28.4	2.0 .1 -	8.3 1.4	15.9 4.1	14.9 3.7	15.0 2.8	34.4 6.7	18.5 3.3	16.8 4.4	6.4 1.0	2.3	.7	1.4 .5	23 559 23 249
Main House Heating Fuel Housing units with heating fuel Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	165.2 90.6 45.7 4.0 11.7 8.7 .1 4.2	2.1 1.3 .6 - .1 .1 - -	9.7 4.0 3.9 .3 .5 .8 - .1	20.0 8.6 6.1 .5 2.6 1.5 - .7	18.6 8.3 6.1 .2 1.8 .9 - 1.2	17.8 10.4 3.8 .8 1.2 .7 .1	41.0 24.7 10.6 .6 2.5 2.1 - .6	21.8 11.9 6.4 .6 1.1 1.4 -	21.2 13.2 5.1 .6 1.3 .8 - .1	7.4 4.3 2.0 .1 .4 .3 .1	2.8 1.6 .7 .3 - - - .1	.8 .7 .2 - - - - -	1.9 1.5 .3 .1 .1 	23 509 25 115 22 297 23 103 18 380 21 246 15 107

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel With cooking fuel Electricity Piped gas Bottled gas Kerosene or other liquid fuel Cal or coke Wood Other Persons	164.9 148.7 13.8 2.2 - - - .2	2.1 2.0 - .1 - - -	9.7 7.1 2.1 .5 - - -	20.0 16.7 2.5 .7 – –	18.3 16.1 2.0 - - - - .2	17.8 16.1 1.4 .4 - -	41.0 38.2 2.7 .1 - -	21.8 20.6 1.2 - - -	21.2 19.7 1.3 .2 - - -	7.4 7.2 .3 - - -	2.8 2.6 .2 - - -	.8 .8 - - - - -	1.9 1.8 .1 - - -	23 540 24 316 15 871
1 person	57.1 47.5 29.6 19.2 8.7 2.1 1.0 2.0	.7 1.1 .1 .2 - 	2.2 2.3 2.1 2.0 1.0 - .1 2.7	12.1 2.8 2.9 1.1 1.1 - 1.5-	7.8 4.9 2.8 2.1 .6 .3 .1	6.4 4.9 3.0 1.9 1.0 .5 .1	15.3 12.7 8.0 3.1 1.4 .4 .1	6.3 6.7 4.1 3.0 1.0 .3 .4 2.2	3.8 8.0 4.3 3.2 1.6 .3 -	.7 3.0 1.3 1.3 .8 .3 -	.6 .8 .5 .7 .1 –	.3 .1 .1 .3 - -	.9 .1 .4 .5 - - 	19 472 26 110 24 940 27 964 23 982
Household Composition by Age of Householder 2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 64 years 65 years and over	108.1 51.7 5.0 9.2 10.6 13.1 10.0 3.9 21.2 17.5 3.0 7.9 17.9 57.1 27.9 19.9 2.1 2.2 12.0 6.4 10.8	1.4 3.3 1 1.1 3 3.2 2.1 1.1 8 8.8 3.3 4.4 2.2 7.7 3.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	7.5 6 6 2 2 1 3 3 7 7 4 3 3 1 2 2 5 2 2 1.2 1.2 1.0 4 4 1.1 1.0 4	7.9 1.1 1.4 4.1 2.0 1.6 3.3 2.2 4.8 2.7 1.5 1.5 1.0 7 9.2 1.0 1.7 1.5 6.0	10.7 4.0 .4 .5 .5 .9 .8 .9 .2.4 4.3 3.2 .2 .1 .3 .3 .3 .6 .6 .4 .9 .9 .2 .2 .1 .1 .3 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5	11.5 3.3 8 .4 .5 .7 .7 2.6 -1 .1 5.4 4.2 2.1 1.1 1.1 6.4 3.7 2.1 1.4 .3 2.6 1.4 2.7 2.1 1.1 1.4 1.4 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	25.7 10.5 1.9 1.9 2.3 2.0 1.3 3 1.0 7.4 6.3 7.9 6.4 1.4 1.1 5.3 9.0 7.2 1.4 4.3 4.3 4.3 7.3	15.5 9.8 1.0 1.6 2.3 2.4 2.1 2.7 2.1 3.0 2.0 2.0 3.3 4.3 3.7 5.5 - 2.0 1.3 3.7 - 2.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	17.4 12.5 .8 2.6 2.7 3.7 2.5 .2 2.5 1.8 .7 - 2.4 1.4 .9 - 3.8 2.1 1.7 .4 - 1.7 .9 .7 .7	6.7 6.0 - 6.0 1.4 2.1 1.3 3 .5 5 .4 4 3 3 .1 1.1 - 7 4 4 4 4 - 3 3 .3	2.2 2.2 2.2 6.6 6.6 6.5 5.5 - - - - - - - - - - - - - - - - -	.5 .5 .2 .3 .1 .1 .3 .3 .1 .1	1.1 .9 - .3 .4 .2 .1 - - - .9 .4 .4 .4 .3 .1	25 857 36 248 26 261 36 080 37 536 42 233 39 233 21 032 23 389 23 184 16 305 16 652 16 499 19 472 23 202 23 202 24 389 14 287 9 007
Own Never Married Children Under 18 Years Old No own children under 18 years With own children under 18 years Under 6 years only	111.1 54.1 16.2 11.3 4.2 .7 27.3 14.7 9.3 3.3 10.6 5.5	1.8 .3 .1 .1 .1 .1	4.8 4.9 .8 .4 .3 .1 2.0 .7 .6 2.1 .8	15.9 4.1 1.1 .8 .3 - 1.7 .8 .7 .1 1.4 .8	12.5 6.1 1.6 1.4 .3 .2 2.4 .7 .1 1.3 1.0 .3	10.9 7.0 1.9 1.2 .7 3.8 1.5 1.5 .8 1.3 .6	28.6 12.4 5.1 3.7 1.1 .3 6.2 4.3 1.4 .6 1.1	14.7 7.1 1.6 1.3 3.6 1.4 1.8 .4 1.9 9	13.8 7.4 1.9 1.4 .1 4.8 2.6 1.6 .5 .7	4.3 3.2 1.0 .7 .3 - 1.3 .7 .4 .1 .9 .6	1.9 .9 .8 .2 .4 .1 .1 .1	.5 .3 .2 .2 .2 .2 .2 .2 .2	1.5 .4 - - .4 .3 .1	23 390 23 782 24 929 24 616 25 287 24 669 24 337 27 571 17 167 15 940 18 104
Monthly Housing Costs Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$300 to \$349 \$350 to \$399 \$400 to \$449 \$450 to \$499 \$500 to \$599 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,250 to \$1,499 \$1,500 or more No cash rent Mediain (excludes no cash rent)	1.9 7.2 3.4 7.1 8.2 16.2 17.9 17.3 28.2 21.6 11.5 6.3 2.1 1.0 14.5 489	.2 .3 .3 .6 .1 .1 .1 .1 	.6 1.0 .4 .6 .5 .8 1.0 .7 1.3 .5 .1 	.7 4.1 1.0 1.5 .6 1.9 1.5 2.1 .8 1.1 .1 .1 .1 .1 .4 .4 .4 .4 .4 .4 .3 .3 .6	.3 .6 .6 .2 .0 .1.8 .3.1 .2.9 .1.6 .1.6 .1.6 .1.6 .1.3 	- 4 .3 .3 1.1 1.5 2.2 3.3 3.0 1.8 .1 .3 	6 .4 .8 1.6 5.6 4.7 5.9 8.6 5.6 5.1 1.1 .9 3 .4 2.4 4 498	2 .3 .8 .9 1.1 2.22 1.9 5.1 4.5 1.4 2.2 	- .1 .5 1.0 1.7 2.0 5.9 4.1 3.6 1.0 .5 - .1	.1 3 3 31 3 8 2.00 2.0 6 6.2 2 3 3 .4 682				7 825 13 520 17 308 19 999 20 225 22 319 28 363 30 202 47 093 37 179 11 412
Monthly Housing Costs as Percent of Current Income ² Less than 5 percent 5 to 9 percent 10 to 14 percent 20 to 24 percent 30 to 34 percent 30 to 34 percent 40 to 49 percent 50 to 59 percent 50 to 59 percent 40 to 49 percent 50 to 59 percent 50 to 59 percent 70 to 99 percent 100 percent or more ³ Zero or negative income No cash rent Median (excludes 2 previous lines) Median (excludes 3 lines before medians)	.9 20.0 26.7 21.2 21.3 8.8 10.8 4.0 4.0 5.0 7.0 2.0	 1.8 3.3	- .1 .4 .1 .1 .1 .3 .3 .2 .7 .7 .5 .0 .2 .2 .1 100+	- .2 1.0 .9 1.7 1.0 1.3 1.6 1.1 1.8 3.8 3.8 4 4 52	1 .5 .7 .7 .3 .3 .2.6 .2.5 .4.4 .1.2 .1.6 .6 .1 .1 .6 .3 .9 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	4 1.1 1.9 3.9 3.5 2.9 2.3 .7 	- 6 1.8 7.00 10.2 9.5 4.7 1.6 6.3 3.4 4.1 1.2 2.5 25	.2 .5 3.00 7.88 4.8 3.44 .7 - - - - - - - 1.2 19	1.4 8.2 7.2 2.7 .1 .3 .3 .3 .3 .7 .1 15	.1 1.3 4.0 1.0 .2 .2 .2 .1 .1 .4 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	1.0 1.5 3.3 - - - - - - - - - - -	.5 .5 .2 .2 .2 	.6 .6 .1 .1	66 049 49 516 33 942 27 268 22 764 19 017 16 064 13 915 12 296 10 110 7 400 3 495

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	to	to	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Rent Reductions														
No subsidy or income reporting	148.0 - 147.7 11.2 136.4 .1 .3	1.1 - 1.1 - 1.1 -	6.0 - 6.0 .6 5.4 -	13.7 - 13.7 2.5 11.2 -	16.2 - 16.2 1.0 15.2 -	16.0 - 15.9 1.0 14.8 -	40.0 - 39.9 2.0 37.8 - .1	21.4 - 21.4 1.5 19.8 -	20.9 - 20.9 1.9 19.0 -	7.3 - 7.3 .5 6.7 -	2.6 - 2.6 .1 2.5 -	.8 - .8 - .7 .1	1.9 - 1.9 - 1.9 -	25 238 25 256 22 693 25 376 110 000 20 208
Owned by public housing authority Other, Federal subsidy Other, State or local subsidy Other, income verification Subsidy or income verification not reported	8.8 5.6 .6 .6	.3 .5 - .1	2.0 1.6 .1 –	3.8 2.0 .1 .1 .2	.9 1.1 .3 .1	.9 .4 - - .5	.7 - - - .3	.2 - - .2 .1	- - - .3	- - - - .1	- - - - .1	- - - - -	- - - - -	7 770 6 757 9 732 10 428 25 641

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

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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Total	165.2	1.9	7.2	10.5	24.4	35.2	28.2	21.6	11.5	6.3	3.0	1.0	14.5		489
Units in Structure															
1, detached 1, attached 2 to 4 5 to 9 10 to 19 20 to 49 50 or more Mobile home or trailer	55.1 6.1 27.8 23.4 24.8 8.2 4.2 15.4	.2 - .3 1.2 .1 - .1	.7 .3 2.2 1.3 1.2 .5 .7	5.1 .3 2.2 .9 .6 .1 .1	6.5 .5 7.2 2.3 2.1 .3 .7 4.7	9.9 1.1 7.0 5.2 4.9 1.0 .4 5.8	8.0 1.5 3.5 4.7 6.2 1.8 .6 2.0	6.4 .7 2.0 4.5 5.5 2.4 .1	4.2 .6 .8 1.4 2.8 1.5 .3	3.2 .9 .6 .6 .7 .4 –	1.8 .2 .3 .2 .2 - .4	.1 - - - - .6 .3	9.2 .1 1.7 1.3 .6 .1 .1		508 551 416 505 553 612 484 416
Year Structure Built1 1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	.8 11.3 15.2 10.9 48.7 14.6 20.9 12.8 12.4 6.6 2.1 8.8 1975	2 .1 .2 .4 .4 1 .1 3	.2 .5 .4 2.3 .9 1.1 .4 .7 .3 .4	- .3 .6 .3 2.5 1.5 .6 .9 1.7 .9 .4 1.0 1968	- .55 .7 1.5 6.5 2.7 4.4 2.1 3.5 .8 .3 1.5 1969	.1 2.4 1.9 11.1 2.6 4.9 3.3 2.6 1.7 .1 2.2 1975	2.8 3.2 2.0 9.1 2.2 3.9 1.7 1.1 .6 .3 1.3	.3 2.2 2.9 1.5 8.1 1.8 1.5 1.5 .8 .1 .6 1978	1.5 1.2 1.5 4.0 .7 1.3 .7 .1 .4 .1 .4	.2	- .2 .4 .9 - .6 - .1 .2	- .2 .3 .3 .1 .1 - -	- .7 1.7 .4 2.2 1.3 2.4 1.0 1.3 1.7 .4 1.3 1967		583 572 552 505 446 464 472 389 429 427
Rooms 1 room	.9	.1	_	_	.1	.2	.4	_	_	_	-	_	_		
2 rooms	27.1 64.6 40.8 21.2 7.1 2.0 .6 .3 4.3	.1 .6 .7 - .2 .1	.1 3.4 1.7 1.2 .6 .1 - - 3.5	2.5 4.3 1.7 1.5 .3 .1	1 6.3 11.6 4.2 1.8 .2 - - - 4.0	.1 7.1 17.0 7.3 2.5 .7 .3 	1.4.0 12.4 7.9 2.3 .8 .1 -	- 1.7 7.8 7.9 3.1 .8 .3 - -	- .2 3.1 3.8 3.2 .7 .3 .3 - 5.2	- .8 1.7 1.6 1.5 .4 .1	- .3 .5 .8 .7 .6 - -	.8 - - - - .1 -	.3 .7 4.7 3.5 3.9 1.1 .3 -		412 469 544 597 683
Bedrooms															
None	1.0 34.9 83.9 40.1 5.2 2.1	.1 .7 .6 .3	3.6 2.1 1.2 .3 1.5	2.5 5.6 2.0 .4 2.0	.1 7.2 12.8 4.2 - 1.9	.2 9.1 20.4 5.0 .6 1.9	.4 6.1 15.5 5.8 .4 2.0	3.5 11.1 6.6 .4 2.2	.6 6.1 4.1 .7 2.4	2.1 3.3 .8 2.8	- .3 .9 1.5 .3	- .8 - - .1	.1 1.0 6.6 5.9 .8 2.4		439 486 572 654
Complete Bathrooms															
None	.2 102.5 22.5 40.1	1.3 .3 .3	6.4 .3 .5	8.9 .8 .8	20.6 2.0 1.7	26.9 5.2 3.2	16.7 5.3 6.3	8.3 4.8 8.6	2.4 1.8 7.4	.9 .3 5.1	.6 .3 2.1	- .7 .1 .1	.2 9.0 1.3 4.0		436 537 662
Main Heating Equipment Warm-air furnace	74.5	.9	3.4	3.3	9.3	17.3	13.0	9.8	4.8	3.2	1.3	۵	73		497
Steam or hot water system	1.5 39.8 18.4	.9 - .9	.8 .7	1.5 1.0	.3 1.8 4.6	.6 6.2 4.6	.1 9.4 2.9	3.8 8.2 1.8	4.6 .3 5.1 .7	2.5 .4	1.3	.8 - - -	7.3 - 3.0 .7		586 437
ducts Room heaters with flue Room heaters without flue Portable electric heaters Stoves Fireplaces with inserts Fireplaces without inserts Other None	9.0 11.4 3.5 1.2 2.9 .4 .1 2.4	- .2 - - - - - -	.7 .7 .1 .1 - - .6	1.0 1.8 .3 .3 1.0 - - .4	3.0 3.0 1.1 .4 .8 - - .1	2.1 2.1 1.1 .2 .1 .1 - .8	.8 1.1 .1 - .4 .1 -	.7 .6 .3 - - - -	- .5 .1 - - - -	- - - - .1 - -	- .1 - - - - -	- - - - - - .1	.7 1.4 .4 .1 .6 - .1		382 380
Primary Source of Water															
Public system or private company	145.5 18.9 15.5 2.0 1.4 .7	1.9 - - - - -	7.1 .1 .1 - -	8.5 1.8 1.2 .5 .1	20.8 3.5 2.8 .2 .5	30.2 4.7 3.9 .6 .2	25.8 2.4 2.0 .3 .1	20.9 .7 .7 - -	10.7 .9 .9 - -	6.0 .3 .3 - -	2.7 .3 .2 - .1	.8 - - - - .1	10.2 4.2 3.5 .4 .2		497 440 450
Means of Sewage Disposal															
Public sewerSeptic tank, cesspool, chemical toiletOther	136.7 28.4 –	1.9 - -	6.8 .4 -	7.7 2.8 –	18.4 6.0 –	27.9 7.3 –	24.8 3.5 -	20.6 1.0 –	10.4 1.2 -	6.0 .3 -	2.7 .3 -	.7 .3 -	8.9 5.6 -		505 431
Main House Heating Fuel															
Housing units with heating fuel Electricity	165.2 90.6 45.7 4.0 11.7 8.7 .1 4.2 —	1.9 1.1 .7 - - - -	7.2 3.5 2.8 - .4 .4 - -	10.5 3.9 3.1 .3 .6 1.6 .1	24.4 10.3 8.0 .7 2.3 2.1 - 1.0	35.2 20.0 9.0 .9 3.0 1.9 - .4	28.2 18.2 7.0 .8 .9 .7 - .6	21.6 14.8 4.6 .1 1.6 .4 - .1	11.5 7.6 3.4 - .4 .1 - -	6.3 3.5 2.2 .2 .3 - - .1	3.0 2.0 .9 - - - - -	1.0 .7 .1 - - - - - .1	14.5 5.0 3.9 1.1 2.2 1.4 - .9		489 522 470 459 449 378 364

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

[Numbers in thousands. Consistent with the 1990	Census	means no	ot applical	ole or sam	ipie too sr	mall me	ans zero o	or rounds	to zero.j						
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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Cooking Fuel														-	
With cooking fuel Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other	164.9 148.7 13.8 2.2 - - - .2	1.9 1.4 .4 - - -	7.2 5.2 1.8 .1 - -	10.2 8.7 1.2 .3 - -	24.4 21.6 2.2 .4 - - .2	35.2 31.9 2.8 .5 - -	28.2 25.7 2.1 .4 - -	21.6 20.2 1.4 - - -	11.5 11.1 .4 - - -	6.3 6.1 .2 - - - -	3.0 2.7 .3 - - -	1.0 .8 .1 - - -	14.5 13.1 .8 .5 – – –		490 497 430
Persons															
1 person	57.1 47.5 29.6 19.2 8.7 2.1 1.0 2.0	.4 .4 .1 .6 .1 - .1	4.6 .7 .9 .6 .4 - - 1.5 -	5.0 2.0 2.9 .4 .1 - - 1.6	10.2 6.4 4.2 2.4 1.2 - - 1.8	10.7 11.0 7.2 4.3 1.1 .6 .1	9.3 9.3 4.2 3.1 1.6 .4 .3 2.0	5.8 7.5 3.4 3.3 1.5 .1 -	2.1 4.1 2.6 1.2 1.3 .1 .1 2.4	.6 1.9 1.7 .7 .6 .6 .2 2.9	1.0 .3 .7 .8 - .2 -	.8 .1 - - - -	6.5 3.7 1.5 1.9 .7 - .1 1.7		447 514 481 513 560
Household Composition by Age of Householder															
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 65 years and over Other female householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over 1-person householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	108.1 51.7 5.0 9.2 10.6 13.1 10.0 3.9 21.2 17.5 3.0 .7 35.1 25.6 7.9 1.7 57.1 19.9 2.1 29.2 12.0 6.4	1.4 -1 -1 -2 -2 -1 1.0 -2 -4 -4 -4 -4 -4	2.6	5.5 2.6 1.1 2.7 3.6 6.7 7.7 4.2 2.2 1.6 4.3 3.5 0.0 2.4 8.8 1.5 1.1 2.5 1.1 7.1	14.2 6.3 1.00 .8 1.6 6.6 6.9 1.9 1.0 4.9 2.7 7.1 8.4 10.2 6.1 4.1 4.1 2.3 4.1 2.3 1.2 6.6	24.5 10.8 11.7 1.4 1.5 3.3 2.5 5.7 5.7 5.3 1.4 4.3 3.3 10.7 5.0 3.7 1.0 3.3 1.3 1.3	18.9 9.6 1.0 2.7 2.0 2.3 1.4 1.1 3.5 2.9 4.3 1.6 9.3 4.9 4.9 4.0 2.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	15.8 7.2 .4 .4 .1.7 .1.9 .1.3 .4 .4 .3.9 .3.7 .3.7 .3.7 .3.5 .5 .8 .2.6 .2.4 .1 .3.3 .2.2 .4 .4.7	9.4 6.5 6.6 1.2 1.4 1.7 1.4 1.1 1.7 1.7 1.4 2.1 2.1 2.9 6.6 3.3 - 1.5 5.3 3.4	5.7 3.1 2.2 3.3 8.8 1.0 9 - 1.5 1.2 2.1.1 1.1 9.9 3.3 - 6.6 4.4 4.4 - - - 1.5	2.0 1.4 - 2 3.3 4 4 4 1 1.1 - 4 4.4 5 5.3 3.3 1 5.5	.1	8.0 4.1 -5.5 .4,7.9 1.5,4.1 .1.2 3.4,6.5 2.9 1.7,6.6 3.3 4.2,9		510 541 478 564 564 562 389 499 517 471 485 438 495 348 497 477 477 410 324
Own Never Married Children Under 18 Years Old															
No own children under 18 years With own children under 18 years Under 6 years only 2 3 or more 6 to 17 years only 2 3 or more Both age groups 2 3 or more Both one	111.1 54.1 16.2 11.3 4.2 .7 27.3 14.7 9.3 3.3 10.6 5.5	.7 1.1 .4 .3 .1 .6 .1 .3 .1 .1 .1	5.0 2.2 - - .9 .4 .3 .2 1.3 .4	7.0 3.5 1.1 1.0 .1 1.8 1.0 .9 .6 .3	18.0 6.4 2.7 2.4 .3 - 2.1 1.0 .9 .3 1.6 .9	22.6 12.6 4.0 2.8 1.2 7.3 5.2 1.7 .4 1.2	19.3 8.9 2.5 1.5 .7 .3 4.3 2.0 2.0 2.0 1.1 1.1	14.0 7.6 1.8 1.4 .3 .1 4.1 2.3 1.1 .7 1.7	7.5 4.1 1.5 1.4 .1 - 2.3 .7 .9 .7 .9 .7	3.5 2.7 1.0 .3 .6 .1 1.1 .7 .1 .3 .6 .6 .1	1.7 1.2 .3 - .3 - .7 .3 .3 .3 .1 .2 -	.8 .1 - - .1 .1 - -	10.7 3.7 .8 .3 .4 .1 1.9 .8 .9 .3 1.0 .4		486 496 487 467 519 499 484 512 501 506 491
Income of Families and Primary Individuals															
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$80,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$1120,000 or more Median	11.8 20.0 18.6 17.8 19.6 21.4 12.1 9.7 11.4 9.8 7.4 2.8 .8 1.9	.7 .7 .3 - - - .1 - .1	1.3 4.1 .6 .4 .1 .2 - - - - - 7 825	1.3 2.6 2.6 1.4 .3 .9 .5 .6 .1 - .3 -	2.0 2.5 4.8 3.6 3.8 1.8 .3 1.0 .5 .3 .3 -1 1.8 1.8 1.9	2.0 3.6 4.5 6.1 6.2 4.4 2.4 1.6 2.5 1.1 .4 - .3	1.4 .8 1.6 3.0 3.6 5.0 2.3 2.7 2.6 3.3 .8 .3 .4 28 590	.5 1.1 1.7 1.8 2.4 2.3 2.0 2.5 2.7 1.4 2.0 .1 -	.1 .1 .6 .1 .7 1.4 1.1 .3 1.5 2.2 2.0 1.0 .2 .3 48 839	- .1 .3 .4 .7 .9 1.3 .4 .5 .6 .8 .7 .1	- .1 .3 - .5 .7 - - .2 .3 .3 .2 .3 .1	 -4 -1 .1 .3 .1 	2.4 4.4 1.6 1.0 1.7 .7 .9 .3 .4 4		371 317 406 449 477 524 528 580 571 593 682
Rent Reductions															
No subsidy or income reporting	148.0 - 147.7 11.2 136.4 .1	.3 .3 .1 .2 -	1.1 - 1.1 - 1.1 -	8.7 - 8.7 1.3 7.4 -	22.5 - 22.5 1.4 21.0 -	33.6 - 33.6 .7 32.9 - -	27.8 - 27.8 .9 26.8 .1	21.5 - 21.3 .4 20.9 - .1	11.4 - 11.4 .3 11.1 -	6.3 - 6.1 .3 5.8 - .1	2.8 - 2.8 - 2.8 - -	1.0 - 1.0 - 1.0 -	11.2 - 11.2 5.9 5.3 - -		508 508 390 511 550 804
Owned by public housing authority	8.8 5.6 .6 .6 1.7	1.2 .4 - -	4.3 1.4 .3 .1	.9 .8 - - .1	.9 .5 - .1 .4	.7 .6 - .3	.1 - - - .3	.2 - - - -	- - .1 - -	- - - -	- - - - .2	- - - -	.6 1.9 .1 - .7	 	169 205 176 404 389

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

[Numbers in mousands. Consistent with the 1990		Ter	-		ousing unit o				old charac	teristics	Sel	ected subare	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Tenure													
Owner occupied	38.8 42.8 51.8	38.8 100.0 	 51.8	2.4 62.0 1.5	2.0 62.1 1.2	- 1.0	1.3 20.8 4.8	8.5 67.4 4.1	3.2 16.2 16.8	5.1 24.0 16.1	21.7 38.5 34.7	3.4 44.1 4.3	4.5 56.8 3.4
Race and Origin													
White	90.7 91.7	 38.8 –	 51.8 .1	 3.8 	 3.2 	 1.0 	 6.1 	 12.6 –	20.1 21.1	21.2 	56.4 	7.7 -	 7.9
Units in Structure													
1, detached	50.7 2.3 12.4 10.9 7.3 2.3 1.4 3.2	34.8 .5 .3 .6 .6 .2 – 2.0	16.0 1.8 12.2 10.3 6.7 2.2 1.4	2.5 .4 .1 .3 .2 .3	 3.2	.6 - .1 .1 .1 - -	2.8 .3 1.1 1.1 .3 - - .5	9.1 .3 .7 .6 .1 - .7	4.6 1.3 4.3 3.8 3.8 1.4 .6	9.6 .6 4.0 4.3 .9 .5 .6	28.2 1.6 7.9 7.9 7.0 1.9 1.3	5.2 .3 .8 .8 .3 .1 .3	5.8 .4 .4 .6 .1 - - .5
Cooperatives and Condominiums													
Cooperatives	.1 1.9	_ .9	.1 1.0	.2	<u>-</u> -	- -		<u>-</u>	.1 .7	.3	.1 1.7	.1	<u>-</u> -
Year Structure Built ²													
1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1989 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1930 to 1939 1920 to 1929 1919 or earlier Median	.6 5.0 7.0 3.7 22.0 10.8 14.5 10.9 7.0 3.0 1.0 5.2 1972	.3 2.7 4.6 2.6 6.0 4.8 6.5 5.5 2.5 1.0 .3 2.1 1972	.3 2.3 2.5 1.1 16.1 6.0 8.0 5.3 4.4 2.0 .7 3.1 1972	.6 3.2 	- .2 .7 - 1.3 .5 .5 - - - -	- - .4 .1 .1 .2 - .1	1.3 1.3 1.5 4 .4 .6 .3 .6 1965	.2 .3 .6 .1 1.4 1.1 2.3 2.8 1.6 .7 .4 1.0 1959	.6 1.5 1.1 .7 9.0 1.8 3.0 1.1 .6 .4 .1 1977	- 1.0 .7 .4 5.3 2.3 3.2 2.2 3.1 1.5 .1 1.3 1967	.4 3.1 3.9 2.5 14.8 6.1 8.8 7.5 4.6 1.1 .4 3.1	- .5 2.6 .8 1.3 1.0 .8 - .1 .5	.7 .5 .2 1.4 1.1 1.0 .4 .6 .3 .5

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

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

[Numbers in thousands. Consistent with the 1990	Census			1							0-1		1
Characteristics		Ten	ure	H	ousing unit o			Houser	old charac	teristics	Sei	ected subare	eas'
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Severe	Moderate Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Stories in Structure													
1	54.8 30.7 4.1 .3 .7	28.1 9.4 1.3 -	26.7 21.3 2.8 .3 .7	1.8 1.5 .5 –	3.2 - - - -	.6 .4 - -	3.7 2.3 - -	9.9 1.8 .1 .3 .4	8.0 9.2 2.5 - .3	12.8 7.3 .4 .1 .4	29.3 22.3 3.7 .3 .7	5.5 1.9 .4 -	6.6 1.3 - -
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	23.2 15.3 3.8 3.6 .4	1.6 1.1 .5 -	21.6 14.2 3.3 3.6 .4	.8 .1 .2 .5	 	.3 .1 .1 -	1.8 1.7 .1 -	1.1 .6 - .4 .1	10.1 6.5 1.3 2.2 .1	6.8 5.1 1.2 .3	18.6 12.2 3.2 2.9 .3	1.3 1.3 - -	.9 - .3 .4 .1
Common Stairways													
Multiunits, 2 or more floors No common stairways With common stairways No loose steps Railings not loose Railings loose No railings Status of railings not reported Loose steps Railings not loose Railings not loose Railings not foose Railings not foose Status of railings not reported Status of steps not reported Status of steps not reported Status of stairways not reported	23.2 11.5 11.5 9.7 8.7 .5 .3 1.9 1.9	1.6 .7 .9 .9 .7 - .1 - - -	21.6 10.8 10.7 8.8 7.9 .3 .3 .3 1.9 1.9 - -	.8 .8 .8 - - -	:: :: :: :: :: :: :: :: :: ::	.3 .1 .1 .1 .1 	1.8 1.5 3 3 3 3	1.1 .4 .7 .7 .7 - - - - -	10.1 4.5 5.5 4.8 4.6 - .2 - .7 .7 - - -	6.8 3.8 3.0 2.3 2.1 - .2 - .7 .7 - -	18.6 9.0 9.4 8.4 7.5 3 3 1.0 1.0 - - -	1.3 1.1 3 1.1 - - - 1.1 - - -	.9 .9 .4 .4 .4 .4 .4
Light Fixtures in Public Halls													
2 or more units in structure	3.9 .1 .1 4.3	1.6 1.0 - .3 - - .3	32.8 24.5 — 3.6 .1 .1 4.0 .4	.9 .1 - .3 - - .4	 	.4 .4 - - - -	2.5 2.2 - - .1 .1	2.2 1.6 - .4 - - .1	13.9 9.3 - 2.2 - .1 2.1 .1	10.3 8.0 - 1.0 .1 - .8 .3	26.0 18.8 - 3.5 .1 .1 3.1 .3	2.0 1.9 - - - - .1	1.2 .4 .1 .1 .6
Elevator on Floor													
Multiunits, 2 or more floors With 1 or more elevators working With elevator, none in working condition No elevator Units 3 or more floors from main entrance	23.2 1.0 .1 21.9 .4	1.6 - - 1.6 -	21.6 1.0 .1 20.3 .4	.8 - - .8 .2	 	.3 - - .3 -	1.8 - - 1.8 -	1.1 .6 .1 .4	10.1 .3 .1 9.6 .3	6.8 .6 - 6.2	18.6 1.0 .1 17.3 .4	1.3 - - 1.3 -	.9 - - .9
Foundation													
1 unit bldg. excl. mobile homes With basement under all of building With basement under part of building With crawl space On concrete slab	53.0 3.9 2.2 38.5 7.8 .6	35.2 2.3 1.3 26.4 5.0 .3	17.8 1.6 1.0 12.2 2.9	3.0 .3 - 1.6 1.1	 	.6 .1 .4 -	3.1 - .1 2.3 .7 -	9.4 .7 .6 7.2 .7	5.9 .8 - 2.8 2.4	10.1 1.1 .1 7.7 .7	29.8 2.2 1.0 20.3 6.1 .3	5.4 .5 .4 4.2 .1	6.2 - 5.8 .4
External Building Conditions ²													
Sagging roof Missing roofing material Hole in roof Could not see roof Missing bricks, siding, other outside wall material Sloping outside walls Boarded up windows Broken windows Bars on windows Foundation crumbling or has open crack or hole Could not see foundation None of the above Could not observe or not reported	1.0 .1 2.0 1.8 .3 .6 .8 .1 .6 .4 83.6	.4 .6 -7 .5 -1 .1 .1 .1 .36.6	.7 .4 .1 1.3 1.3 .3 .4 .8 .5 .4 47.0	- - - - - - - 3.8	3.2	- - - 1 1 - - - 1 1 1 7	.4 -4 -3 .6 -3 -3 -1 .1 4.7 .1	- .2 .1 .3 .1 .2 .1 - - .1 .1.4 .4	.1 .4 .1 .1 .3 .3 .1 .1 .1 .5	.4 .1 .9 1.0 .4 .4 .4 .1 18.4 .4	.1 .3 .1 .7 .4 - .3 .4 .1 .1 .1 .53.8 .7	- - - - - - - 7.1 7.1	.3 .3 .3 .1 .3 .1 .7.0
Site Placement													
Mobile homes First site Moved from another site Don't know Not reported	3.2 2.0 .8 .5	2.0 1.5 .3 .2	1.2 .5 .5 .2	- - - -	3.2 2.0 .8 .5	- - - - -	.5 - .3 .2 -	1.0 .2 .5 .2	.2 .2 - -	.7 .5 .3 -	.5 .5 – –	.3 - .3 - -	.5 .2 .3 -
Previous Occupancy Unit built 1980 or later	15.8 7.7 .5	9.9 6.2 .3	5.9 1.5 .2	3.2 3.0 .2	1.0 .7 -	- - -	.1 - -	1.1 .8 -	3.4 1.1 .2	2.1 1.0 .2	9.4 4.5 .5	.5 .3 –	1.4 1.0 -

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

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

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

[Numbers in thousands. Consistent with the 1990	Census	means not a	applicable o	sample too	small mea	ans zero or	rounds to ze	ro.]					
		Ten	ure	Н	ousing unit o	haracteristi	cs	Househ	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical Severe	problems Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Rooms													
1 room	9.1 25.1 24.5 18.0 8.0 4.1	- -4 4.0 11.8 11.5 6.3 3.4 .8 .5.8	.3 .1 8.7 21.0 12.7 6.5 1.7 .7 - 4.3	- 1.0 .9 1.0 .3 .3 .2 2.55	- 1.5 1.3 .5 - - 	- - 1 4 .4 - - - -	- .4 2.7 1.0 1.3 .4 .3	.1 1.6 2.5 3.7 3.3 .7 .4 .3 .5.1	.2 .1 4.7 6.9 3.9 2.8 1.0 - .2 .3 4.2	.1 3.0 7.2 5.6 4.1 .9 .3 - 4.5	.3 .1 7.2 14.8 14.4 10.8 5.2 2.8 .3 .5 4.9	- .4 1.9 2.2 1.9 .9 .4 - 5.2	- .3 2.5 2.4 2.0 .3 .3 - .1
Bedrooms													
None	35.2 36.0	- .4 9.0 23.4 6.0 2.9	.3 10.6 26.2 12.6 2.1 2.1	- .3 1.0 2.0 .5 2.8	- 1.5 1.8 - 	- .3 .4 .3 -	.5 3.0 1.7 .8 2.3	.1 1.6 4.4 5.3 1.1 2.5	.2 5.4 8.9 4.3 1.3 2.0	.1 3.0 9.6 7.0 1.4 2.3	.3 8.6 22.2 21.0 4.3 2.4	- .6 2.8 3.4 .9 2.6	.3 3.2 3.6 .8 2.6
Complete Bathrooms													
None11 and one-half	17.4	- 14.5 9.2 15.1	36.5 8.2 7.1	1.0 .1 2.7	2.0 .5 .7	.9 - .1	4.6 1.0 .4	8.5 2.1 2.0	11.4 3.9 4.8	17.0 2.4 1.8	27.3 13.1 15.9	5.3 1.2 1.3	- 6.3 .1 1.5
Square Footage of Unit													
Single detached and mobile homes	.1 1.5 3.6 9.2 6.2 3.7 .9 .3 1.9	36.8 .1 1.2 1.7 6.8 5.7 3.4 .9 3.6 15.1 1 586	17.2 - .3 1.8 2.4 .4 .3 - .3 11.7 1 135	2.5 - - .5 1.0 .2 .2 .2 .6 	3.2 5 1.8 .5 .5 	.6 .1 .4	3.3 1 .4 .1 1 1 2.4 	10.2 7 1.6 .7 .3 .3 1 .6 5.9 975	4.9 - .5 1.0 .5 .1 - .4 2.3 1 409	10.3 - .9 1.1 1.2 .1 - .1 .5 6.3 1 016	28.7 .1 .4 .9 5.1 4.0 2.8 .9 .1 1.4 12.9 1 665	5.4 1 .3 .4 .3 .1 4.2 1 260	6.4 .4 .9 1.7 .6 - - .1 2.7 1 171
Lot Size													
Less than one-eighth acre One-eighth up to one-quarter acre One-quarter up to one-half acre One-half up to one acre 1 to 4 acres 5 to 9 acres 10 acres or more Don't know Not reported Median	3.4 10.0 7.9 6.2 .5 .7 23.8 2.9	.8 2.8 7.8 5.9 5.7 .4 .5 11.4 1.9	-6 2.3 1.9 .5 .1 .2 12.4 1.0	- .7 .7 .3 - .9 .3	- .2 .7 .8 .2 .2 1.0	.1 - - - - .4 -	.1 6 .3 .5 1.9 .1	.6 1.1 1.2 1.4 1.9 .2 .2 3.3 .6 .63	.1 -7 .7 .7 .1 - - 3.7 .7	.3 .8 2.0 1.2 .8 .2 .2 4.9 .4	.3 1.4 7.6 3.5 1.4 - - 14.6 1.4 .43	.3 .4 .3 .3 .8 - - 3.1 .6 .59	.1 .7 .9 1.7 1.4 .4 - 1.1 .4
Persons Per Room													
0.50 or less	34.1 3.4	24.3 12.7 1.5 .3	28.3 21.3 1.9 .3	2.8 .9 .1 -	1.3 1.7 .2 -	.4 .4 .2 -	2.2 3.3 .6 -	10.3 1.7 .4 .3	11.0 8.7 .1 .2	11.2 8.3 1.2 .4	32.4 21.6 2.1 .3	4.6 2.9 .1 .1	5.4 2.3 .1 .1
Square Feet Per Person													
Single detached and mobile homes	2.2 2.8 3.6 3.2 2.0 2.7 2.6 1.4 1.1 2.8 2.9 26.8	36.8 1.8 1.5 2.5 2.6 1.9 2.2 2.4 1.0 .8 2.3 2.6 15.1 629	17.2 .4 1.3 1.1 .7 .1 .4 .1 .4 .3 .4 .3 .4 .3 .11.7 .3	2.5 .1 .2 .2 .2 .5 .2 .2 .2 .2 .5 .6 	3.2 .5 .5 .7 .2 .5 .2 	.6 1 1 .4	3.3 3 .3 .3 	10.2 .5 .3 .1 .6 .1 .4 .8 .2 .3 .3 .6 .5.9 705	4.9 .1 .6 .1 .3 .2 .2 .2 .3 4 2.3 5 22	10.3 .7 .7 .6 .4 .2 .1 .4 .5 6.3 428	28.7 1.4 1.6 1.8 2.1 1.3 1.4 6 .7 1.6 1.9 12.9 580	5.4 4 .1 1 .3 .1 .1 4.2 552	6.4 .1 .3 .3 1.0 .3 .5 .5 .5 .5 .4 .1 2.7 540

¹See back cover for details.

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

- 		Ten	ure	Н	ousing unit c	haracteristi	cs	Househ	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
									-				
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Equipment ²													
Lacking complete kitchen facilities With complete kitchen (sink, refrigerator, oven,	1.1	.1	1.0	-	-	-	1.0	.1	.8	.3	.8	_	.1
and burners) Kitchen sink	89.6 90.2	38.7 38.7	50.9 51.5	3.8 3.8	3.2 3.2	1.0 1.0	5.1 5.6	12.5 12.5	19.2 19.9	20.9 20.9	55.5 56.1	7.7 7.7	7.8 7.8
Refrigerator Less than 5 years old	90.2 35.7	38.8 16.0	51.4 19.8	3.8 2.9	3.2 1.7	1.0 .3	5.7 1.4	12.6 4.1	19.6 10.0	21.2 7.6	56.1 22.6	7.7 2.7	7.9 2.8
Age not reported Burners and oven	5.1 90.2	38.8 38.8	4.3 51.4	.3 3.8	3.2	.1 1.0	.3 5.8	12.6	2.9 19.6	.9 21.2	3.8 55.9	1.1 7.7 2.0	7.9
Less than 5 years old Age not reported	27.7 5.4 .3	13.0	14.7 4.6 .3	3.1	1.5 - -	.1	1.1 .4 .1	3.9	8.3 2.6 .3	5.7 1.1	17.9 3.9 .3	1.2	2.6
Burners only Less than 5 years old Age not reported	.1 .1		.3 .1 .1	_	=	_ _ _	.1		.3 .1 .1	_	.3 .1 .1	<u> </u>	_
Oven only Less than 5 years old	.1 .1	_	.i .1	_	_	_	.1	_	.1	_	.1	_	_
Age not reportedNeither burners nor oven	_	_	_	-	-	_	_	_	_	_	_	_	_
Dishwasher Less than 5 years old	31.8 10.7	16.7 6.5	15.1 4.2	3.1 3.0	_	.3	.6 .1	1.9	10.7 4.5	2.4	26.0 8.9	1.4	1.5 .7
Age not reported Washing machine Less than 5 years old	3.6 66.5	.5 35.3	3.2 31.2	.2 3.4	2.5	.4	3.2	.3 9.1	2.3 10.6	13.9	3.2 40.9	5.8	5.7
Age not reportedClothes dryer	26.8 1.9 48.4	12.9 .3 30.5	13.9 1.6 17.9	2.3 - 3.4	1.2 - 1.8	.1 - .4	1.4 .1 .9	2.5 - 5.1	6.0 1.1 7.9	5.6 .6 5.9	17.3 1.4 30.7	2.1 .1 4.2	1.7 .1 3.3
Less than 5 years old	19.7 1.4	10.6	9.1 1.1	2.1	1.0	.1	.9 .4 .1	2.0	4.4 .8	2.6	12.5 1.3	1.6	2.0
Age not reported Disposal in kitchen sink Less than 5 years old	28.1 8.4	11.2 4.6	16.9 3.8	2.6 2.4	_	.3	.9 .1	1.7 .7	10.0 2.8	2.7	24.7 7.3	1.1	.6 .5
Age not reported	6.0	.7	5.3	.2	-	_	.3	.4	3.4	.6	5.5	.1	_
Air conditioning: Central	46.9	22.7	24.3	3.8	.5	.3	1.2	4.3	12.9	6.8	34.2	3.2	2.7
1 room unit 2 room units	19.9 9.2	6.5 4.8	13.4 4.4	_	1.2 1.0	.3	1.1	3.4 1.6	3.4 .5	6.1 1.6	10.8 4.2	2.0	2.0
3 room units or more	1.7	1.3	.4	-	-	_	.3	.3	_	.3	.7	_	.6
Main Heating Equipment													
Warm-air furnaceSteam or hot water system	44.6	21.0	23.6	2.5	2.5	.3	1.7	5.5	8.5 .1	9.8	29.2	4.1	3.1
Electric heat pump Built-in electric units	14.7 11.5	6.4 3.5	8.3 8.0	1.0 .3	.2	.3	.1 .8	1.3 .7	4.0 4.6	2.8 2.3	9.3 7.9	1.2	1.6 .3
Floor, wall, or other built-in hot air units without ductsRoom heaters with flue	5.7 8.5	1.5 4.4	4.2 4.1	_	_	.2	.7 .7	1.1 2.5	1.1 .8	1.8 2.1	2.6 5.2	.7 .7	1.1 .3
Room heaters without fluePortable electric heaters	1.8	.4	1.4	_	.3	_	1.8	.4	.5	.5	.5	.3	.1
Stoves Fireplaces with inserts	1.5 .1	.8 .1	.7	-	-	.1 _	.3	.6 -	_	.8	.3	_	1.1 .1
Fireplaces without insertsOther	1.1	.2	.9	_	.2	.1	_	.1	.3	.6	1.0	_	.1
None	_	-	_	-	-	_	_	-	_	_	-	_	_
Other Heating Equipment													
With other heating equipment ² Warm-air furnace	24.8 1.1	15.5 1.0	9.3 .1	1.4	1.0	.1 _	1.5 .1	3.2 .1	3.3 .1	3.9	13.2 .4	2.0	1.8 .1
Steam or hot water system Electric heat pump	.1	.1	-	_	-	_	-	-	_	_	1	_	
Built-in electric units Floor, wall, or other built-in hot-air units without ducts	.7	.2	.4	-	.2	_	.1 .1	.1	_	.3	.1	_	.1
Room heaters with flue Room heaters without flue	1.1 7.1	.8 4.2	3	_	- - .7		.1 .3 .5	.1 1.1	.3 .2 .3	.3 1.5	.4 1.8	5	.3 1.1
Portable electric heatersStoves	2.7 1.0	2.1	2.9 .7 .3 .7	.1	.2	_	.1	.4	_	.3	1.1 .1	.5 .3 –	.1
Fireplaces with insertsFireplaces with no inserts	3.6 9.1	2.9 5.3	3.8	.4 1.0	_	.1 -	.1	.4 .6	.5 2.2	.3 1.0	2.2 7. <u>3</u>	.4 .8	.1
Other	.9	.6	.3	.2	-	_	_	.1	_	_	./	_	_
Plumbing													
With all plumbing facilitiesLacking some plumbing facilities	90.5	38.8	51.7 -	3.8	3.2	.9 –	6.1	12.6	20.1	21.2	56.2 -	7.7	7.9
No hot piped water No bathtub nor shower	_	_	- -	_	_	- -	_	- -	_ _ _	_ _ _	_ _	_	_
No flush toilet No plumbing facilities for exclusive use	.1	-	.1	_	-	.1	_		_	_	.1	_	=
Primary Source of Water													
Public system or private company Well serving 1 to 5 units	82.5 8.0	32.3 6.4	50.2 1.6	3.4 .4	1.2 2.0	1.0	5.5 .5	9.2 3.3	19.8 .3	19.5 1.7	55.3 1.0	6.4 1.2	6.5 1.4
Drilled	6.6 .8	6.4 5.2 .7	1.6 1.5 .1	.4	1.5	_	.4 .1	2.8	.1 .1	1.3	.7	1.2	1.4 1.2 .1
Not reportedOther	.5 .1	.5 .1	- -	-	.2 .2 -	-		.4	- -	-	.3 -	.1	=
Safety of Primary Source of Water													
Selected primary water sources ³	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Safe to drinkNot safe to drink	88.5 1.6	38.1	50.4 1.3	3.5 .2 .2	3.2	.8 .2	5.9 .1	12.3	19.2	20.7 .4	54.9 1.0	7.6	7.9
Safety not reported	.6	.4	.1		- I	_	- 1	.1 ا	.3	-	.4	.1	-

106 Charlotte, NC-SC 1995

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

		Ten	ure	Н	ousing unit o	haracteristic	cs	Househ	old charact	teristics	Sele	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below	_		
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Source of Drinking Water													
Primary source not safe to drink ³	1.6	.3	1.3	.2	_	.2	.1	.1	.6	.4	1.0	_	_
Drinking and primary water source the same Public or private system Individual well	_	_	_	_	_ _	_	_	_	_	_ _	_ _	_	- -
Spring Cistern Stream or lake	_ 	_	_ _	_	_	_ _	_ _	_	=	=	_	_	_
Other Drinking and primary water source different	1.3	_ .2	1.2	.2	- -	- -	_ .1	.1	_ .6	.3	_ .9	_ _	- -
Public or private system Individual wellSpring	_ _ _		- - -	- -	- - -	- - -	_ _ _	_ 	_ _ _	_ _ _	- - -	_ _ _	- - -
Spring Cistern Stream or lake Commercial bottled water	- - 1.2	- - .2	- -	-	_ _	_	- -	- -	- - 6	- -	- -	_	_ _
OtherSource of water not reported	1.2 .1 .3	.2 - .1	1.0 .1 .2	.2 - -	- - -	.2	.1 - -	.1 - -	.b _ _	.3 - .2	.7 .1 .2	_ _ _	_ _ _
Manna of Common Diamond													
Means of Sewage Disposal													
Public sewer	79.7 10.9 –	30.2 8.6 –	49.5 2.3 -	3.3 .6 -	1.0 2.3 -	1.0 _ _	5.3 .8 -	9.0 3.6 –	19.4 .7 –	19.3 1.8 –	54.9 1.4 -	6.1 1.6 –	6.0 1.9 –

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 drinking water is commercial bottled water.

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

Transport in allocations. Consistent with the 1999		Ten		-	ousing unit o				nold charac	teristics	Sel	ected subare	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Main House Heating Fuel													
Housing units with heating fuel Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	90.7 40.4 34.7 2.0 7.8 3.5 - 2.2	38.8 13.7 16.8 1.7 4.2 1.1 - 1.2 -	51.8 26.7 17.8 .3 3.6 2.4 - 1.0	3.8 1.7 1.8 .3 - - - -	3.2 1.7 - 1.3 .3 - -	1.0 .4 .3 .2 .2 .1	6.1 1.6 2.2 - .3 1.7 - .3 -	12.6 3.2 4.5 .6 2.5 1.0 - .8 -	20.1 13.0 6.0 .2 .4 .4 -	21.2 8.0 8.9 .6 1.1 1.4 - 1.2 -	56.4 27.0 23.6 1.0 3.8 .7 - .3	7.7 2.5 3.4 .1 1.1 .5 - .1	7.9 3.0 1.8 .1 .7 .6 - 1.7 -
Other House Heating Fuels													
With other heating fuels2	13.1 2.5 .6 .1 .1 .6.3 .2 3.5 - .3	8.0 1.8 .1 .1 .1 3.4 - 2.4 - .1 .3	5.1 .7 .4 - 2.9 .2 1.1 - .1	.1	1.0 .2 - - .7 - - -	- - - - - - - - -	1.2 .4 .3 - .4 - .1 - .1	1.6 .4 - .5 .2 .4 - .1	1.0 .3 .1 - .3 .3 - .3 - .1	2.1 .1 .1 .1 .1 .1 .7 .7	5.1 .9 .3 - 1.8 - 2.0 - .3	1.5 .4 - - .7 - .5 -	1.4 .3 .1 - 1.0 .2 - -
Cooking Fuel													
With cooking fuel Electricity — Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other —	90.7 76.4 12.7 1.5 – –	38.8 32.9 5.1 .8 - - -	51.8 43.5 7.7 .7 - -	3.8 3.4 .3 .2 - -	3.2 3.0 - .2 - -	1.0 .8 .1 - - -	6.1 4.4 1.3 .4 - - -	12.6 9.3 2.4 .9 - - -	20.1 17.5 2.6 - - - -	21.2 15.8 4.5 .8 — —	56.4 49.0 6.9 .4 - -	7.7 5.4 2.3 - - - -	7.9 5.9 1.4 .6 —
Water Heating Fuel													
With hot piped water Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	90.7 62.4 27.0 .8 .3 .2	38.8 23.4 14.4 .7 .3 - - -	51.8 38.9 12.6 .1 - - - - .2	3.8 1.6 1.9 .3 - - -	3.2 3.0 .3 - - - -	1.0 .7 .3 	6.1 4.0 2.1 - - - - -	12.6 8.6 3.6 .3 .1 - -	20.1 15.6 4.2 .2 - - - - .2	21.2 13.7 7.0 .4 - - - -	56.4 36.7 18.6 .7 .1	7.7 5.0 2.7 - - - - -	7.9 5.9 2.0 - - - - -
Central Air Conditioning Fuel													
With central air conditioning Electricity Piped gas Other	46.9 44.4 2.6	22.7 20.8 1.8 -	24.3 23.5 .8 -	3.8 3.8 - -	.5 .5 –	.3 .3 –	1.2 1.2 - -	4.3 3.6 .7 –	12.9 12.3 .6 –	6.8 6.2 .6	34.2 32.0 2.1 –	3.2 3.0 .1	2.7 2.6 .1
Clothes Dryer Fuel													
With clothes dryer	48.4 43.7 4.3 .3	30.5 27.0 3.3 .1	17.9 16.7 1.0 .1	3.4 3.2 .2 –	1.8 1.8 - -	.4 .3 .1 –	.9 .7 .1 –	5.1 4.7 .3 .1	7.9 7.9 – –	5.9 4.7 1.0 .1	30.7 27.5 2.9 .3	4.2 3.7 .5 -	3.3 3.2 .1 -
Units Using Each Fuel ²													
Electricity All-electric units Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	90.7 36.9 40.6 3.6 8.9 9.8 .2 5.8 —	38.8 11.8 19.4 2.7 4.8 4.6 - 3.7 - .1	51.8 25.1 21.3 .9 4.0 5.3 .2 2.1 	3.8 1.4 2.2 .3 - - .1 -	3.2 1.7 .3 .2 1.3 1.0 - -	1.0 .4 .4 .2 .1	6.1 1.6 3.0 .4 .3 2.0 - .4 -	12.6 2.8 5.1 1.7 2.9 1.5 .2 1.3	20.1 12.1 7.0 .2 .4 .7 - .3 - .2	21.2 7.7 10.1 1.5 1.6 2.5 - 1.9	56.4 24.3 27.2 1.6 4.3 2.5 - 2.3 - .4	7.7 2.2 4.2 .1 1.1 1.2 - .7	7.9 2.6 2.8 .7 .7 1.5 .2 1.7

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	1						1					
		Ten	ure	He	ousing unit o			Househ	old charac	teristics	Sel	ected subare	eas ¹
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical Severe	problems Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Water Supply Stoppage													
With hot and cold piped water	87.2 2.2 .1 .9 .1 -	38.8 38.0 .4 .1 .2 - - .1 .4	51.8 49.3 1.7 - .7 .1 - .9 .8	3.8 3.7 - - - - - - - -	3.2 3.0 - - - - - - -	1.0 1.0 - - - - - -	6.1 5.2 .6 - .3 - - .3 .3	12.6 12.5 - - - - - - - -	20.1 18.8 .7 - .4 - - .3 .6	21.2 20.3 .4 - .3 .1 - - .4	56.4 54.3 1.3 .1 .6 .1 - - .4	7.7 7.2 .1 - - - - .1 .4	7.9 7.8 .1 - - - - .1
Flush Toilet Breakdowns													
With one or more flush toilets	1.8 1.5 1.0 .1 .3	38.8 36.6 1.8 .7 .6 .1 - - .4	51.8 47.6 3.8 1.1 .9 .9 .1 .3 .5	3.8 3.8 - - - - - -	3.2 3.2 - - - - - -	1.0 .7 .3 .1 .1 .1	6.1 5.1 1.0 .3 .1 .1 .1	12.6 11.7 .6 .1 .2 - - .3 .3	20.1 18.3 1.7 .6 .2 .4 .1 .1	21.2 19.2 1.8 .7 .6 - .1 .1 .3	56.4 52.6 3.1 .9 1.2 .4 - .1 .5	7.7 6.5 .9 .3 - .1 - .1 .4	7.9 7.7 .3 .1 - .1
Sewage Disposal Breakdowns													
With public sewer	78.0 1.7 .4 .7 .1 .3 .1 10.9 10.8 .1 .1	30.2 29.6 .6 .6 .3 .1 .1 .1 .8 .6 .8.5 .1 .1 .1	49.5 48.4 1.1 .4 .4 .2 - 2.3 2.3 - - -	3.3 3.3 - - - - - 6.4 .1 - 1	1.0 1.0 1.0 - - - - - 2.3 2.3 - - - -	1.0 1.0 - - - - - - - - - - - - - - - - - - -	5.3 5.0 3 - .1 .1 .1 - .8 8 .8 - - -	9.0 8.9 .1 - - .1 3.6 3.6 - - -	19.4 19.0 .4 .1 .3 .7 .6 .1 .1 .1	19.3 18.6 .7 .1 .3 .2 .1 1.8 1.8 -	54.9 54.0 1.0 3 .6 - .1 - 1.4 1.4 - - -	6.1 6.0 .1 - - .1 1.6 1.6	6.0 6.0 - - - - 1.9 1.9 - - -
Heating Problems													
With heating equipment and occupied last winter. Not uncomfortably cold for 24 hours or more last winter. Uncomfortably cold for 24 hours or more last winter? Equipment breakdowns	3.6	38.1 36.0 2.1 .9	47.2 42.2 5.0 2.7	3.1 3.1 -	3.2 3.0 .2	1.0 .3 .7	5.6 3.9 1.8	12.5 11.9 .6	14.8 13.3 1.4	20.2 18.3 1.8	52.3 47.7 4.6 2.6	7.3 6.9 .4	7.8 7.2 .6
1 time lasting 6 hours or more 2 times 3 times 4 times or more Number of times not reported	.7 .3 .3	.7 .1 - -	1.4 .6 .3 .3	- - - -	- - - -	- .3 .3 -	.6 - - -	.1 .1 - -	.4 - .1 - -	.7 .1 .1 .3 -	1.4 .6 .1 .3	.1 - .1 - -	.3 - - - -
Other causes Utility interruption	.5 1.1 .6 1.4	1.4 .4 .6 - .4	2.6 .1 .6 .6 .9	- - - -	.2 - - .2 -	.3 - - .1 .1	1.2 - .3 .4 .4 .1	.3 - .3 - -	.8 - .3 .3 .2 .1	.7 - .3 - - .4	2.4 .4 .7 .3 .7	.1 - - .1 -	.3 .1 - .1 -
Reason for discomfort not reported		-	-	-	-	-	-	-	-	-	-	-	_
Discomfort not reported Electric Fuses and Circuit Breakers	_	_	-	-	-	-	_	-	-	_	-	-	_
With electrical wiring	90.7	38.8	51.8	3.8	3.2 2.7	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
No fuses or breakers blown in last 3 mo	77.8 12.0 5.5 2.9 1.4 1.6	33.6 4.6 2.2 1.1 .4 .7 .1	44.2 7.4 3.2 1.7 1.0 .9 .6	3.5 .3 .2 - - .2 -	2.7 .5 .5 - - - -	.6 .4 - .3 .1 - -	4.1 2.0 1.0 .4 .1 .4 -	11.2 1.5 1.0 .4 - - -	16.5 3.3 2.3 .4 .2 .4 -	19.0 2.2 1.1 .4 .4 - .3	48.2 7.4 3.0 1.8 1.1 1.2 .3	6.8 .8 .5 .1 - .1	7.1 .8 .4 .3 - .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	Cerisus	1		1									
		Ten	ure	H	ousing unit o			Househ	old charact	teristics	Sele	ected subare	eas ¹
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical Severe	Moderate Problems	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Selected Amenities ²													
Porch, deck, balcony, or patio	71.4 .1 81.5 22.3 29.2 20.5 15.9	34.0 .1 36.7 14.9 16.9	37.4 - 44.8 7.5 12.3 4.2 2.3	3.5 - 3.8 2.1 2.3 1.1 1.7	2.7 3.0 - .2	.8 1.0 .4 -	4.7 - 5.0 .4 1.4 1.0	10.9 - 11.8 2.9 3.2 3.4 3.0	15.7 - 16.7 4.5 5.5 2.0 1.7	15.4 .1 18.3 3.2 4.3 2.6 1.4	42.8 .1 50.0 16.0 21.9 12.6 9.0	6.1 - 6.9 1.9 2.3 2.2 1.4	7.6 - 7.4 .9 2.3 1.1
Garage or carport not included Offstreet parking included Offstreet parking not reported Garage or carport not reported	73.9 69.1 1.3	24.6 23.4 .4 .5	49.3 45.7 .8 .3	2.1 1.9 –	3.2 3.2 - -	1.0 1.0 –	5.8 5.5 –	9.5 8.2 .3 .1	18.3 17.4 .3	19.6 17.6 .4 .1	46.6 43.2 .7 .7	6.2 5.8 .1	7.2 6.9 .1
Cars and Trucks Available ²													
No cars, trucks, or vans Other households without cars 1 car with or without trucks or vans 2 cars 3 or more cars With cars, no trucks or vans 1 truck or van with or without cars 2 or more trucks or vans	17.9 2.3 42.5 23.5 4.5 52.4 17.5 2.9	2.5 1.1 19.4 12.9 3.0 23.3 10.4 2.7	15.4 1.1 23.1 10.7 1.6 29.1 7.0	.3 - 1.7 1.9 - 3.0 .6	1.0 - 1.0 1.2 - 1.7 .2	.6 .1 .1 - .1 .3 .1	2.1 - 3.5 .5 - 3.4 .3	4.6 .3 5.1 2.4 .3 6.1 1.7	3.9 .3 10.8 4.6 .4 12.8 3.4	10.5 .6 7.7 2.0 .4 9.3 1.1	10.1 1.7 26.1 16.2 2.4 33.6 11.0 1.7	2.4 - 3.3 1.5 .5 3.0 1.8 .5	1.7 .4 3.4 1.9 .4 5.0 1.0
Owner or Manager on Property													
Rental, multiunit ³ Owner or manager lives on propertyNeither owner nor manager lives on property	32.8 6.2 26.6		32.8 6.2 26.6	.9 .4 .4	 	.4 - .4	2.5 .3 2.2	2.2 .4 1.7	13.1 2.7 10.4	10.0 2.0 8.1	24.6 4.8 19.8	1.9 .7 1.2	1.2 - 1.2
Selected Deficiencies ²													
Signs of rats in last 3 months	3.5 1.8 8.4 4.7 - 2.2 1.6	.7 .3 1.8 .4 - .7	2.8 1.5 6.6 4.3 - 1.5 1.1	.2 .1 .3 - -	- .2 .2 - - .5 -	.4 .3 .6 .3 - .1	1.0 1.2 2.9 2.4 - .9	.4 - .7 .6 - .3 .1	.7 .3 1.6 .8 - .6 .3	2.1 .7 3.4 2.2 - .7 .9	2.4 .6 4.7 3.2 - 1.1 .9	.3 .1 .8 .4 - .4 .3	.1 .3 1.2 .7 - .1
Water Leakage During Last 12 Months													
No leakage from inside structure- With leakage from inside structure- Fixtures backed up or overflowed Pipes leaked Other or unknown (includes not reported) Interior leakage not reported	75.1 15.3 6.1 7.7 1.7	33.2 5.3 2.3 2.5 .5	41.9 9.9 3.8 5.1 1.1	3.6 .2 - .2 -	2.7 .5 .2 .2 -	.6 .4 .3 .2 -	2.9 3.2 .4 2.6 .1	11.1 1.6 .7 .8 .1	16.3 3.8 1.3 1.9 .6	17.2 3.9 1.0 2.7 .4	46.2 9.9 4.4 4.0 1.7 .3	6.7 1.1 .4 .7 –	6.7 1.3 .7 .5 –
No leakage from outside structure	77.7 12.8 8.5 1.0 2.4 1.2	31.9 6.8 4.5 .6 1.0 1.0	45.8 6.0 4.1 .4 1.4 .1	3.4 .4 .3 - - .2	2.7 .5 .3 - .2 -	.4 .6 .4 - .1	3.7 2.3 1.6 .1 .6 -	10.5 2.1 1.9 .1 .1 -	18.9 1.1 .2 .3 .6	17.8 3.4 2.4 .1 .7 .1	48.8 7.4 4.5 .7 1.9 .4	5.8 1.9 1.8 - .1	6.8 1.1 1.0 - - .1
Overall Opinion of Structure													
1 (worst)	1.8 1.9 .7 1.4 9.0 5.0 9.9 17.6 9.0 34.0	.1 .3 - .3 2.0 1.6 2.1 9.1 5.6 17.6	1.7 1.7 .7 1.1 7.0 3.4 7.7 8.5 3.3 16.4	.1 - - - - .8 .9 2.0	.2 - .7 .3 - .5 .2 1.2	.3 .1 - .1 .1 .1 .1 .1	1.0 .2 .4 .4 1.1 .4 .4 .7 .3	.1 .6 - .1 1.0 .7 .6 2.0 1.1 6.3	.3 .3 .4 2.0 1.4 2.9 4.2 1.4 6.8	.6 .8 .4 .9 3.1 .6 1.3 3.7 1.4 7.8	.7 1.4 .6 .7 6.0 2.7 7.2 11.4 6.5 18.8	.4 - - .3 .5 .7 .7 .7 1.4 .7 3.0 .1	.4 .3 .1 .7 .7 .7 - 1.3 .4 4.0
Selected Physical Problems													
Severe physical problems ² Plumbing Heating Electric Upkeep Hallways	1.0 .1 .6 - .4	- - - - -	1.0 .1 .6 - .4	- - - - -	- - - - -	1.0 .1 .6 - .4	 	- - - - -	.1 - .1 - -	.6 - .4 - .3 -	.7 .1 .4 - .3	.1 - .1 - - -	.1 - - - .1
Moderate physical problems ² Plumbing Heating Upkeep Hallways Kitchen	6.1 .3 1.8 3.4 - 1.0	1.3 - .4 .7 - .1	4.8 .3 1.4 2.7 - .8	.1 - .1 -	.5 - .3 .2 - -		6.1 .3 1.8 3.4 – 1.0	.8 - .4 .3 - .1	2.1 .3 .5 .7 - .7	2.1 .1 .5 1.3 -	3.2 .1 .5 1.8 - .7	.4 -3 .1 -	.7 - .1 .4 - .1

¹See back cover for details.

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

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

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

[Numbers in thousands. Consistent with the 1990	Census												
		Ten	ure	He	ousing unit o			Househ	old charact	teristics	Sele	ected subar	eas ¹
Characteristics	Total occupied units	Owner	Renter	New con- struction 4 yrs	Mobile homes	Physical Severe	problems Moderate	Elderly (65+)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Overall Opinion of Neighborhood	0.5												
1 (worst)	2.5 .8 2.3 1.4 8.8 6.0 9.4 17.3 8.0 33.1	.3 .3 .4 .4 .2.3 2.0 3.7 8.0 3.7 17.6 -	2.2 .6 1.8 1.0 6.5 4.0 5.8 9.3 4.4 15.5 - .9	.1 - - - .4 .8 .8 1.6	.2 - - 1.0 - .2 1.8 -	.1 - .1 .1 .1 .1 - - .3	.8 -3 .3 .7 .3 .1 1.4 .7 1.4 .7	.3 .1 .1 - 1.5 .7 .8 1.7 .4 6.5	.6 .3 .9 .3 2.2 1.6 3.0 3.6 1.7 5.6 -	1.3 .6 1.1 .6 2.6 .9 1.7 3.0 1.7 7.3 -	1.3 .4 1.6 .8 5.2 4.0 7.0 12.2 5.6 17.5	.4 .1 .3 .8 1.0 .3 .9 .9 2.7 -	.3 .1 .1 .6 .1 .6 1.1 .4 4.4 -
Neighborhood Conditions													
With neighborhood No problems	89.5 55.2 34.1 13.1 9.0 4.2 4.8 1.9 .7 13.0 7.8 .8	38.5 25.2 13.3 3.8 2.5 2.2 1.8 1.1 3 4.7 3.5 .3	51.0 30.0 20.8 9.3 6.5 2.0 3.0 .7 .4 8.3 4.3 .5	3.8 2.4 1.3 .3 .1 .2 .2 .2 .2 .3 .5 .5	3.2 2.0 1.2 - .2 .2 .2 - - .2 .5 .5	1.0 .6 .4 .3 .1 .1 .1 .1	5.9 2.5 3.4 1.7 1.1 .3 .4 .4 .4 .1.9 1.9	12.2 8.5 3.7 1.0 .5 .1 .4 .4 1.1 1.0	19.8 11.5 8.2 1.9 2.5 .5 1.2 - .1 3.7 1.9 -	20.6 10.9 9.5 4.8 3.0 1.4 1.5 .7 .1 3.7 2.3 -	55.6 33.7 22.0 8.8 6.0 2.8 2.7 .8 .6 8.2 4.8	7.4 4.0 3.4 1.3 .5 - .8 .1 - 1.1 1.2 -	7.8 5.9 1.9 .7 .6 .1 .3 .1 - .9
Description of Area Within 300 Feet ²													
Single-family detached houses Only single-family detached Single-family attached or 1 to 3 story multiunit 4 to 6 story multiunit 7 stories or more multiunit Mobile homes Commercial, institutional, or industrial Residential parking lots Body of water Open space, park, woods, farm, or ranch 4+ lane highway, railroad, or airport Other Not observed or not reported	57.1 34.9 36.4 .6 .1 4.6 6.6 11.5 .6 16.7 3.4 1.3	34.5 24.0 3.9 - 2.7 1.6 1.0 - 8.8 1.3 .4	22.6 10.9 32.4 .6 .1 2.0 5.0 10.5 .6 7.8 2.1	2.6 1.5 1.2 2 - .1 - .6 - 1.0	1.3 - - 2.3 .2 - - 2.0 -	.6 .6 .4 - - .1 .1 .1 .1	3.9 1.8 2.8 - .8 .1 3.3 - 1.6 -	9.5 5.9 2.4 .1 .1 1.1 1.0 1.2 - 2.9 .4	7.4 3.0 13.6 .2 .1 .4 1.6 5.1 .3 2.9 .1	11.8 6.3 10.8 - - .7 1.9 3.3 .1 4.0 .9	30.9 23.7 26.6 .6 .1 .5 3.0 9.2 .6 5.0 2.4 .9	6.6 2.4 2.6 - .5 5.5 1.0 - 3.2 .3 .3	6.0 3.6 1.6 - - .6 .7 .7 - 2.1
Age of Other Residential Buildings Within 300 Feet													
Older	3.5 74.7 2.0 8.1 2.1 .3	1.6 31.4 1.4 3.1 1.2	1.8 43.4 .6 5.0 .9	.6 3.3 - - - -	.5 1.2 .3 .7 .5	1.0 - - - -	4.6 .3 1.1 .1	.4 8.3 .7 2.0 1.2	1.1 16.7 .1 1.8 .3	1.2 16.1 .5 2.3 .8 .1	1.7 50.7 .3 2.7 .9	6.1 .1 1.2 .1	.2 6.0 .7 .7 .4 –
Mobile Homes in Group													
Mobile homes	3.2 2.7 - .5	2.0 1.8 - .2	1.2 1.0 - .2	- - -	3.2 2.7 - .5	- - - -	.5 .5 –	1.0 1.0 - -	.2 - - .2	.7 .7 –	.5 .2 - .2	.3 .3 –	.5 .5 —
Other Buildings Vandalized or With Interior Exposed													
None 1 building More than 1 building No buildings within 300 feet Not reported	86.5 1.2 1.3 1.3 .3	37.2 .3 - 1.2 .1	49.4 .9 1.3 .1	3.8 - - - -	2.5 .2 - .5 -	1.0 - - - -	5.5 .3 .3 -	11.4 .3 - .9 -	19.0 .5 .3 .1 .1	19.5 .5 .7 .4 –	54.3 .7 1.1 .1	7.5 .1 - .1	7.4 - - .4 .1
Bars on Windows of Buildings													
With other buildings within 300 feet No bars on windows	89.0 86.6 .4 1.1 .8	37.5 36.5 .1 .6 .3	51.6 50.2 .3 .6	3.8 3.8 - - -	2.7 2.7 - - -	1.0 1.0 - -	6.1 6.1 - -	11.7 11.4 .1 - .1	19.8 19.1 - .6 .1	20.8 20.2 .3 .1 .1	56.1 55.1 .1 .3	7.6 7.4 - - .1	7.4 7.4 - -
Condition of Streets No repairs needed	75.4 11.9 1.8 1.3	33.3 4.0 .9 .4 .1	42.1 7.8 .9 .9	3.3 .2 - .3 -	1.5 .7 .7 .2 -	.7 .3 - -	5.0 1.0 .1 –	10.1 2.0 .5 –	16.3 2.6 .4 .7	16.5 4.2 .5 –	50.7 4.5 .3 .7 .1	6.3 .9 .5 –	5.0 2.4 .1 .3
Trash, Litter, or Junk on Streets or any Properties													
None	67.0 20.6 2.9 .2	32.0 5.5 1.3 –	35.0 15.2 1.5 .2	3.7 .1 –	2.0 .7 .5 -	.4 .4 .1 –	2.9 2.5 .7 –	9.3 2.8 .5 –	14.4 5.1 .5 –	12.1 8.1 .9 –	44.6 10.2 1.4 .2	5.6 1.5 .7 –	5.4 2.5 —

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

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

-		Ten	ure	H	ousing unit c	haracteristi	cs	Househ	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Population in housing units	249.5 90.7	114.9 38.8	134.6 51.8	9.9 3.8	9.6 3.2	2.7 1.0	20.1 6.1	27.8 12.6	49.9 20.1	60.7 21.2	153.9 56.4	22.6 7.7	21.0 7.9
Persons 1 person	22.3 23.4 20.2 12.8 6.9 3.0 2.1 2.5	7.2 10.7 8.8 6.2 2.7 1.8 1.4 2.7	15.1 12.6 11.4 6.6 4.1 1.2 .7 2.4	1.0 1.2 .7 .5 .2 .1 .1 2.2	.8 .2 1.2 .2 .7 - -	.4 - .1 .3 .2 - -	.5 1.3 2.1 1.0 .6 .1 .4 3.1	5.5 4.2 1.1 .3 .8 .1 .5 1.7	5.5 5.9 4.5 2.2 1.6 .3 .1 2.3	5.8 4.6 4.5 2.5 2.3 .5 1.0 2.5	14.1 15.1 11.4 8.4 4.0 2.3 1.0 2.4	1.9 1.5 1.7 1.2 .8 .3 .3	1.8 2.3 2.1 1.3 .1 - .3 2.5
Number of Single Children Under 18 Years Old None	46.9	20.9	26.0	2.0	1.3	.6	2.1	10.4	10.8	9.2	29.7	3.8	4.1
1	18.6 13.5 7.4 3.5 .6 .1	7.9 5.3 2.9 1.6 .3 - . 5 -	10.8 8.2 4.5 1.9 .3 .1	1.0 .5 .2 .2 . 5 -	.7 .5 .5 .2 - -	.1 .3 - - -	1.6 1.0 .8 .3 .3 - 1.1	.4 .7 .4 .5 .1 –	4.7 2.3 1.7 .4 .1 -	3.8 3.4 2.8 1.4 .4 .1	11.0 8.0 5.1 2.1 .3 .1	1.5 1.6 .4 .3 .1 -	1.8 1.6 .3 .1 - - .5-
Persons 65 Years Old and Over None 1 person 2 persons or more	75.9 12.1 2.7	29.1 7.2 2.5	46.8 4.8 .1	3.7 - .2	2.2 1.0 -	1.0 _ _	5.1 .8 .1	 10.1 2.5	19.2 .7 .2	15.8 4.7 .6	49.7 5.7 1.0	5.6 1.8 .3	5.3 1.8 .8
Age of Householder Under 25 years	5.8 8.5 11.3 24.5 18.6 9.4 7.5 5.2	.3 1.8 2.8 10.6 9.9 4.8 5.3 3.2 49	5.5 6.7 8.5 13.9 8.7 4.5 2.1 2.0 39	.3 .7 .6 1.4 .6 - .2	- .2 .7 .5 .7 - .2 .8	.1 - - .3 .4 .1 -	.4 .4 .8 2.3 1.1 .1 .4 .4	 7.5 5.2 73	3.7 3.9 4.0 4.9 2.3 .6 .6	2.1 1.1 2.0 5.0 3.2 3.0 1.8 3.1	4.6 6.0 7.3 16.6 11.0 5.4 3.3 2.1	.4 .8 .4 1.6 2.0 .7 1.1 .7	- .3 1.3 2.2 .9 .8 1.3 1.2 48
Household Composition by Age of Householder													
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 65 years and over Other female householder Under 45 years 45 to 64 years 65 years and over 1-person householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 65 years 45 to 64 years	68.4 30.9 6 2.1 4.2 9.4 11.1 3.5 8.6 6.0 2.1 .5 28.9 17.7 8.2 3.1 22.3 4.4 9 2.5 1.0 13.9 4.1 4.6	31.6 19.7 1.5 6.3 8.0 2.7 1.0 9.3 3.6 3.4 2.7 2.2 7.2 1.8 .4 1.7 2.0	36.7 11.2 1.6 1.4 2.7 3.1 3.1 3.5 9 9 9 19.7 14.1 4.7 9 15.1 6.6 4.1 2.1 4.8 5 3.6 6 2.4 2.6	2.8 1.7 2.2 2.2 2.9 2.2 2.1 1.0 1.0 8.8 3.3 - 1.0 3.1 2.7 7,7	2.5 1.2	.6 .1	5.5 1.4 	7.1 3.5 3.5 3.5 .5 .5 3.1 1.5 5.5 1.0 4.6 4.6	14.6 5.6 4 1.0 1.7 1.9 .4 2 3.5 3.0 4 5.5 5.5 3.1 2.1 7 7 3 2.4 1.8 6	15.4 2.4 .1 .2 .27 .4 .4 .5 .3 .3 .7 .7 .2 .3 .7 .7 .2 .3 .7 .7 .2 .3 .7 .7 .2 .3 .6 .8 .6 .2 .2	42.2 19.3 3. 1.2 27.7 6.9 6.7 1.5 5.8 4.3 1.1 11.3 4.8 1.0 14.1 5.4 3.7 1.4 3.7 1.4 2.2	5.8 2.9 .1 .3 .3 .1 .1 .1 .1 .2 .8 .8 .8 .4 .4 .1 .1 .1 .1 .6 .6 .6	6.1 2.2 - 3.8 .4 .7 .3 .1 .1 3.7 1.8 1.0 9 1.8 .4 .1 .2 1.0 .3 .3 .1 .6
Adults and Single Children Under 18 Years Old													
Total households with children Married couples One child under 6 only One under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 One or more 6 to 17 only Other households with two or more adults One child under 6 only Two or more under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only Two or more under 6, one or more 6 to 17 One or more 6 to 17 only Households with one adult or none One child under 6 only Two or more under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6, one or more 6 to 17 Two or more under 6 only Two or more under 6 only Tone or more 6 to 17 only Total households with no children Married couples Other households with two or more adults Households with one adult	43.8 18.9 2.7 3.0 1.7 1.3 10.2 11.0 1.6 1.1 3.8 7.2 13.9 1.1 3.2 4.1 2.8 8.0 46.9 12.3 12.3 22.3	17.9 11.1 1.0 1.83 .8 7.1 4.4 .5 .6 .1 .4 2.8 2.5 .1 .3 - .2 2.8 20.9 8.8 5.0 7.2	25.9 7.8 1.6 1.2 1.4 4 3.1 1.6 6 1.1 1.4 4.4 1.5 1.0 2.9 4.0 6.2 2.6 2.6 3.1 3.1 3.1 3.1 3.1 4.5 1.0 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	1.8 1.2 .3 .3 .1 .4 .3 .3 .4 .2 .2 .2 .2 .0 .6 .4 1.0	2.0 .7 .7 .7 .2 .5 .5 .5 .5 .2 .2 .2 .3	.4	4.0 .9 -1 -7 1.8 .5 .1 1.0 1.4 .1 .3 .6 2.1 .5	2.2 8	9.2 3.6 3.7 4 1.4 2.2 9 9 1.2 3.5 5.6 8.8 1.1 1.9 10.8 2.1 3.5 5.5	11.9 17.7 1.7 - 4 4 3.3 3.3 .1 .1 .1 .2.6 6.99 .2.2 1.8 8.3 3.7 9.2 2.5 5.8	26.6 11.7 1.9 1.9 5.9 5.9 7.0 1.2 .9 .3 .7 .4.0 .7 4.0 .7 4.8 29.7 7.8 29.7 7.8 14.1	.8 .9 - .1 .3 .1 .4 3.8 .8 1.1	3.8 1.3 .1 .4 .1 .6 .8 .1 .1 .6 .1.7 .2 .4 .1 .1 .1 .4 .1 .1 .1 .1 .2 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1

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

		Ten	ure	Н	ousing unit c	haracteristi	cs	Househ	old charac	teristics	Sel	ected subare	eas ¹
Characteristics	Total occupied			New con- struction	Mobile	-	problems	Elderly	Moved in past	Below poverty	Area		Area
Own Never Married Children Under 18 Years Old	units	Owner	Renter	4 yrs	homes	Severe	Moderate	(65+)	year	level	one	Area two	three
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more 5 to 17 years only 2 3 or more	54.5 36.1 6.9 4.8 1.6 .5 22.4 11.4 7.8 3.2 6.8 2.4 4.3	24.9 14.0 1.9 1.5 .4 - 10.3 5.5 3.6 1.2 1.8 .4	29.7 22.1 5.0 3.3 1.1 .5 12.1 6.0 4.2 2.0 5.0 3.0	2.2 1.6 .5 .5 .7 .7 .4 .2 .1 .4 .3 .1	2.3 1.0 - - - 1.0 .2 .5 .2	.6 .4 .1 .1 .2 .2 .1 .1	3.0 3.1 .3 .1 .1 -2.1 1.1 4.6 .7 .4	12.5 .1 - - .1 .1 - -	12.4 7.6 2.6 1.8 .5 .3 3.9 2.0 1.0 .8 1.2 .4	12.0 9.2 1.1 .7 .3 .1 5.4 2.6 1.5 1.4 2.7 .9	33.8 22.6 4.5 3.4 .9 .3 13.8 6.7 5.1 2.0 4.3 1.2 3.1	5.0 2.7 .9 .1 .5 .3 1.2 .7 .6 - .5 .1	4.6 3.3 .4 .4 - 2.1 1.3 .9 - .7 .6
Persons Other Than Spouse or Children ²													
With other relatives Single adult offspring 18 to 29 Single adult offspring 30 years of age or over Households with three generations Households with 1 subfamily Subfamily householder age under 30 30 to 64 65 and over Households with 2 or more subfamilies Households with 2 or more subfamilies With non-relatives Co-owners or co-renters Lodgers Unrelated children, under 18 years old Other non-relatives One or more secondary families 2-person households, none related to each other 3-8 person households, none related to each other	28.2 12.9 5.7 5.2 4.1 1.8 2.3 -4 12.4 7.8 1.8 2.0 1.5 3.4	15.8 7.8 3.9 3.2 2.6 1.0 1.6 - 3 6.2 2.0 3 6.9 9.4 4.4	12.4 5.2 1.8 2.0 1.5 8.8 .7 - .1 6.2 5.9 1.5 1.2 1.1 1.1 2.9	.8 .4 .1 .1 .1 .5 .5 .3 .1 	1.0 .2 .2 .2 .2 .2 .2 .5 .5	.4 .3 .3	2.5.8 .6.4.4 .3.1 1.5 .94.3 .4.4 .1 -	5.0 .7 2.8 1.1 1.1 1.1 3.8 - 3 2.5 - - - -	3.9 1.0 .4 .4 .3 .3 .1 .1 .2 .5 3.5 1.4 .8 .6 .7 7 1.8	7.3 2.7 1.9 1.5 1.2 .6 .7 -3 3.9 1.3 .7 .4 .1 .5	16.6 7.8 3.1 2.9 2.5 1.4 1.1 6.9 5.9 1.7 1.3 1.7 1.1 2.6	3.0 1.1 .5 .5 .5 .1 .4 1.7 .1 .1	3.5 1.4 1.4 7.7 4 1.1 3.3 1.3 1.3 - - - - -
Educational Attainment of the Householder													
Less than 9th grade	10.1 18.9 26.8 3.3 17.3 5.0 9.9 2.7 68.0 13.9	5.0 7.1 10.3 2.1 7.3 2.6 4.8 1.7 69.0 16.8	5.1 11.9 16.4 1.2 10.0 2.3 5.1 1.0 67.3 11.7	- .4 1.3 .3 .5 .6 1.0 .2 89.7 29.1	1.5 .5 .7 - .2 - .2 - 37.9 7.7	.1 .2 .4 - .1 - .1 - 70.1 14.3	1.3 1.4 2.1 .1 .7 .4 .1 - 54.8 2.3	6.4 2.8 1.9 .3 .7 .3 .3 .1 26.7 3.5	.8 2.9 6.2 .4 4.6 1.6 3.1 .8 81.3 19.7	5.1 6.6 6.2 .4 2.9 .1 .3 - 44.7 1.3	3.7 11.5 15.4 2.7 12.1 4.2 7.5 2.0 73.1 16.9	1.7 1.1 3.1 - 1.2 - .5 .1 64.3 8.6	2.5 1.9 2.1 .1 .7 .4 .3 - 45.0 3.6
Year Householder Moved Into Unit													
1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier Median	10.5 40.5 15.4 5.8 5.7 5.5 4.4 1.1 .4 1991	1.1 11.5 7.5 3.2 4.4 4.8 3.7 1.4 1.0	9.3 29.1 7.9 2.6 1.3 .7 .7 .7 .1 1	1.0 2.8 	.2 1.0 1.2 - .8 - - -	-7 .7 .3 	1.1 2.7 .8 .1 .6 .5 - .1 - 1991	.3 1.4 1.9 1.3 1.4 1.7 2.2 1.1 .8 4	10.5 9.6 1995+	2.0 9.6 4.0 1.1 .9 1.3 1.2 .3 .4 1991	8.2 27.6 9.2 3.3 3.0 2.1 1.8 .8 .3	.5 2.9 .7 1.0 .5 .8 .7 .3 .4 1987	.3 2.4 1.7 .6 9 1.1 .5 .3 .1
Household Moves and Formation in Last Year													
Total with a move in last year	24.9 17.6 5.0 11.9 .7 1.4 .8 .3 .3 5.9 2.3 2.4 1.1	5.1 2.4 - 2.2 2.2 .4 .1 .1 - .2 2.3 9 1.1	19.8 15.2 5.0 9.7 .5 1.0 .7 .2 .1 3.6 1.5 1.3	1.8 1.7 3 1.2 2 .1 1	1.0 .2 - .2 - .7 .7 .2 .5	.3 .1 .1 .1 .1 .1 .1	2.8 1.5 5 1.0 - .3 .1 - .1 1.1 1.1 4.7	1.6 .4 - .4 - - - 1.1 .3 .7	20.1 17.6 5.0 11.9 .7 1.4 .8 .3 1.0 .3 .6 .1	5.2 3.0 1.8 .3 .1 .1 2.0 .7 1.2	17.6 13.0 3.8 8.8 .4 1.3 .7 .3 .3 3.2 1.6 1.0	1.6 1.0 .1 .8 - - - .7 .1 .4	1.0 .6 - .5 .1 - - - .4 .1 .3 -

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

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

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

Numbers in thousands. Consistent with the 1990	Census	Ten		1	ousing unit o				old charact	teristics	Sel	ected subare	eas ¹
Characteristics	Total occupied			New con- struction	Mobile		problems	Elderly	Moved in past	Below poverty	Area		Area
UNITS WHERE HOUSEHOLDER MOVED	units	Owner	Renter	4 yrs	homes	Severe	Moderate	(65+)	year	level	one	Area two	three
DURING PAST YEAR	20.1	3.2	16.8	1.8	.2	.1	2.1	.7	20.1	3.5	15.2	1.0	.6
Location of Previous Unit													
Inside same (P)MSA	16.2 	2.8	13.4 	1.4	.2 	.1 	1.9	.6 	16.2 	3.1 	12.2 	1.0	.6
Inside different (P)MSA in same state In central city(s) Not in central city(s)	.3 .3 -	- - -	.3 .3 -	- - -	- - -	_ _ _	- - -	_ _ _	.3 .3 -	_ _ _	.3 .3 –	_ _ _	_ _ _
Inside different (P)MSA in different state	3.0 2.9 .1	.4 .4 -	2.6 2.4 .1	.3 .3 -	- - -	_ _ _	.1 .1 -	.1 .1 -	3.0 2.9 .1	.3 .1 .1	2.4 2.4 -	_ _ _	_ _ _
Outside any metropolitan area Same state Different state	.5 .3 .3	- - -	.5 .3 .3	.1 _ .1	- - -	- - -	- - -	- - -	.5 .3 .3	.1 _ .1	.3 .1 .1	_ _ _	_ _ _
Different nation	_	_	-	-	-	-	_	-	-	-	-	-	-
Structure Type of Previous Residence													
Moved from within United States	20.1 8.7 9.9 .4 1.0	3.2 1.6 1.7 –	16.8 7.2 8.2 .4 1.0	1.8 .8 1.0 - -	.2 - .2 - -	.1 - .1 -	2.1 1.0 1.0 .1	.7 .3 .4 - -	20.1 8.7 9.9 .4 1.0	3.5 2.1 .9 .1 .3	15.2 6.4 7.8 .1 .9	1.0 .5 .4 - -	.6 .3 .3 -
Tenure of Previous Residence													
House, apt., mobile home in United States Owner occupied	19.1 4.5 14.5	3.2 .8 2.4	15.8 3.7 12.1	1.8 .7 1.1	.2 _ .2	. <u>1</u> 	2.1 .7 1.4	.7 .3 .4	19.1 4.5 14.5	3.2 .6 2.6	14.3 3.4 10.9	1.0 - 1.0	.6 - .6
Persons - Previous Residence													
House, apt., mobile home in United States 1 person	19.1 2.7 4.4 3.7 3.5 2.5 2.5 .8 .7 .7	3.2 .6 .8 .5 .3 .8 .1 .1	15.8 2.2 3.5 3.3 3.2 1.7 .7 .6 .7	1.8 .3 .5 .3 .3 .1 .2 -	.2 - - - - - .2	.1	2.1 - .4 .3 .8 .1 - .4 -	.7 .1 .1 .2 - .1 - .1	19.1 2.7 4.4 3.7 3.5 2.5 .8 .7 .7	3.2 .1 .6 .7 .4 .3 .4 .6	14.3 2.0 3.5 2.9 2.4 2.0 .4 .5 3.0	1.0 - .1 .1 .3 .1 .3 - -	.6 - .2 .1 .3 - - -
Previous Home Owned or Rented by Someone Who Moved Here													
House, apt., mobile home in United States	19.1 13.0 5.3 3.8 1.4 .1	3.2 2.8 .3 .3 - - .2	15.8 10.1 5.0 3.5 1.4 .1	1.8 1.2 .4 .3 .1 -	.2 - - - - .2	.1 -1 - - -	2.1 1.2 .8 .7 .1	.7 .7 - - - -	19.1 13.0 5.3 3.8 1.4 .1	3.2 2.0 1.0 .6 .4 -	14.3 9.7 4.1 2.7 1.2 .1	1.0 .8 .1 .1 .1 -	.6 .5 - - - .1
Change in Housing Costs													
House, apt., mobile home in United States Increased with move Stayed about the same Decreased Don't know Not reported	19.1 10.6 3.1 4.8 - .5	3.2 2.2 .4 .6 -	15.8 8.3 2.7 4.2 - .5	1.8 1.2 .3 .3 -	.2 - - - - .2	.1 .1 - - -	2.1 .7 .7 .7 .7	.7 .3 .1 .3 -	19.1 10.6 3.1 4.8 - .5	3.2 1.0 1.2 .8 - .1	14.3 7.9 2.2 3.9 -	1.0 .5 .1 .3 -	.6 .3 .3 - -

¹See back cover for details.

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

		Ten	ure	H	ousing unit c	haracteristi	cs	Househ	old charact	teristics	Sele	ected subare	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR	20.8	3.4	17.4	1.8	.7	.1	2.6	.7	20.1	3.8	15.3	1.2	.6
Reasons for Leaving Previous Unit ²													
Private displacement Owner to move into unit	1.1	.3	.8 .4	.1 .1	_	_	_	_	1.1 .4	.1 .1	.8 .4	_	_
To be converted to condominium or cooperative		_[_							
Closed for repairs	_ .7	_ .3	_ .4	_	_	_	-	-	_ .7	_	_ .5	-	_
OtherNot reported	- 1	.5 - -	.1	_	=	=		_ _ .1	., .1		.5	_	=
Government displacement Government wanted building or land	.1	-	.1	_	-		_	.1	.1	1 .1	_ _ _	.1	_
Unit unfit for occupancyOther	-	-	=	_	_	-	_	_	_	_	_ _ _	_	=
Not reported Disaster loss (fire, flood, etc.)	.1	-	.1	_	_	_	_	_	.1	_	_	.1	_
New job or job transfer To be closer to work/school/other	2.0 1.0	.2	1.9 1.0	.2	_	_	_ 	_	2.0 1.0	.1	1.7 .6	_	_
Other, financial/employment related To establish own household	3.3	.2	1.0 3.1	.4	_		.1 .4	- -	.8 3.3	.1 .4	1.0 3.0	-	_
Needed larger house or apartment Married	2.5 .1	.6 -	2.0 .1	.3	_ 	.1 _	.3	.3	2.5 .1	.5	1.4	.3 .1	_
Widowed, divorced or separatedOther, family/person related	.8 2.2	.1 .2 .6	.7 2.1	_	- .2 .2	_	.5 .3 .3	.1 .1	.5 2.2	.8	.5 1.4	_	_
Wanted better home Change from owner to renter	2.6	-	2.1	.3	_	_	-	.2 _	2.6	.6	1.9	.1	.3
Change from renter to owner Wanted lower rent or maintenance	1.3 1.7	1.3	1.7	.4	_	_	.7	_	1.1 1.7	.1 .1	1.0 1.5		_
Other housing related reasonsOther	1.5 3.2	.3	1.5 3.0	.3	.3	_	.4 .4	_	1.3 3.1	.6 .6	.7 2.2	.5	.3
Not reported	.3	-	.3	_	-	-	_	-	.3	_	.3	-	-
Choice of Present Neighborhood ²	5.0	.7	4.3	.5	2				5.0	.6	4.6		
Convenient to job Convenient to friends or relatives	3.9	.4	3.4	.2	.2	_	.8	.3	3.7	1.3	3.3	.1	.2
Convenient to leisure activitiesConvenient to public transportation	1.0 1.1	-	1.0 1.1	-	_	_		_	1.0 1.1	.3	1.0 1.1	_	_
Good schoolsOther public services	2.0	.6	1.4	.4	_	_	.1	_	2.0	.4 .3	1.6 .3	_	.5 -
Looks/design of neighborhood House was most important consideration	3.4 2.4	.2 1.0	3.1 1.4	.1 .4	_	_	.4	.1	3.4 2.4	.6 .4	2.8 1.5	.3	.1 .2 .3
Other Not reported	8.2 .7	1.4	6.8 .7	.8 -	.5 -	.1	1.5	.6 -	7.6 .7	1.6	4.9 .6	.9	.3
Neighborhood Search													
Looked at just this neighborhood Looked at other neighborhood(s)	6.3 14.0	1.0 2.4	5.3 11.6	.3 1.5	.2 .5	_	1.1 1.5	.6 .2	6.1 13.3	1.1 2.7	4.6 10.3	.4 .8	.3 .3
Not reported	.6		.6	-	-	.1	-	=	.6		.4	-	
Choice of Present Home ²					_								
Financial reasons Room layout/design	6.8 4.1	.9 1.3	6.0 2.9	.4 .5	.5 -	_	1.6 .1	.3 .2	6.4 4.1	1.5 .7	5.0 3.8	.4	.2
KitchenSize	.2 3.9	.9	.2 3.0	.7	_ _	_	.1	_	.2 3.9	.5	.2 3.1	.1	.3
Exterior appearanceYard/trees/view		.4 .4	.3 .6	.1 .1	_	_	.1	_	.7 1.0	.1 .1	.7 .8	_	.1
Quality of constructionOnly one available	.4 4.3	.2	.1 4.3	.1 .3	.3	.1	.7	- -	.4 4.0	_ .6	.4 2.8	.5	
Other	4.9	1.1	3.8	.4	-	_	.4	.4	4.7	.7	3.3	.3	.3
Home Search Now in house	6.1	2.7	3.4	1.1	_	_	.7	.4	5.9	1.0	3.9	.6	.3
Looked at only this unit Looked at houses or mobile homes only	.2	.2 2.1	1.8	- .6	_	_	.4	.3	3.9	6	2.3	.4	.1
Looked at apartments tooSearch not reported	1.6	.3	1.3 .3 .7	.5	_	=	.1	.5 - .1	1.6 .4	.3 .2 .3	1.2	.1	.2
Now in mobile home Looked at only this unit	.7		.7	_	.7	=	.5		.2	.3	.2	.3	=
Looked at houses or mobile homes only		-	- - 7	_	_ _ .7	-	_	_	-	_	_	_	_
Looked at apartments too Search not reported	-	_	.7	_	-	- -	.5	_ _	.2	.3	.2	.3	_
Now in apartment Looked at only this unit	14.0 .6	.8	13.3 .6	.7 .2	_	.1 -	1.4	.3	13.9 .6	2.6	11.2	.4	.3 .3
Looked at apartments only Looked at houses or mobile homes too	9.1 4.0	.6 .2	8.5 3.8	.6 -	_	- -	.8 .6	.3	8.9 4.0	1.9 .4	7.3 3.3	.3 .1	_
Search not reported Recent Mover Comparison to Previous Home	.4	-	.4	_	-	.1	_	-	.4	_	.4	-	_
Better home	9.4	2.5	6.9	.9	_	.1	.7	.4	9.3	1.8	6.8	.3	.4
Worse home	4.0 7.2	.3	3.6 6.6	.9	.2 .5	-	.8 1.1	.3	3.6 6.9	.6 1.5	3.0 5.3	.1	.2
Not reported	.3	-	.3	-	-	=	'-	.5	.3	-	.3	-	-
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood Worse neighborhood	7.3 3.8	1.4 .3	5.9 3.5	.5 .2	_ .2	.1 _	.8 .5	.3	7.3 3.4	1.2 .9	5.7 2.9	.3 .1	.3
About the sameSame neighborhood	8.5 1.0	1.6 .1	6.9 .8	1.1	.2 .2 .3	=	1.0	.3 .1	8.4 .7	1.2 .5	6.0 .4	.4 .4	.2 .1
Not reported	.3	-	.3	-	_	_		_	.3	_	.3	_	

 $^{^1\}mbox{See}$ back cover for details. $^2\mbox{Figures}$ 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

-		Ten		Ho	ousing unit c			Househ	old charact	eristics	Sele	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Household Income													
Less than \$5,000	6.9 12.3 7.9 8.9 10.2 9.6 6.5 5.6 7.7 6.6 4.3 1.9 1.2 1.1	9 3.9 2.4 2.8 3.5 4.3 2.9 4.0 4.7 3.2 1.6 1.2 1.0 32 675	5.9 8.4 5.5 6.1 6.7 5.3 3.6 3.1 3.7 1.9 1.1 .3	.2 .3 .4 .5 .5 .1 .3 .5 .9 .3 	.3 1.0 2 .5 .5 .2 .:	.3 .3	.9 .7 1.1 .8 .3 1.1 .3 .4 .3 .1 -	1.1 4.7 2.3 1.4 .6 .7 .3 .1 .3 .4 - - .2	1.7 1.4 1.8 2.8 3.6 1.6 .9 2.0 1.0 1.0 .4 	6.9 10.5 2.2 1.3 .3 	4.3 5.7 4.3 6.2 6.2 4.2 3.8 4.6 4.7 3.3 1.3 9.6 26 076	1.3 1.0 .4 .9 .8 .4 .4 1.1 .3 .5 .1 	.7 2.2 .9 1.2 .7 .6 .4 .3 .4 .1 .1
As percent of poverty level: Less than 50 percent 50 to 99 100 to 149 150 to 199 200 percent or more	8.7 12.4 10.4 9.6 49.4	1.1 4.0 3.4 3.8 26.5	7.6 8.4 7.0 5.9 22.9	.2 .4 .1 .3 2.9	.5 .2 .5 – 2.0	.3 .3 - - .4	1.1 1.0 1.5 .6 1.9	1.1 3.7 3.1 1.5 3.1	1.7 1.8 2.3 2.6 11.7	8.7 12.4 	5.3 6.2 6.1 6.6 32.2	1.5 .7 .7 .9 4.0	1.0 2.2 1.3 .8 2.6
Income of Families and Primary Individuals													
Less than \$5,000	7.4 12.3 9.1 9.2 10.9 9.3 6.5 5.0 6.6 6.1 1.1 1.9 1.2 3 349	9 3.9 2.7 3.0 4.1 4.2 2.8 3.6 4.5 3.2 1.6 1.2 1.0 31 267	6.5 6.5 6.2 6.8 5.1 3.7 3.0 1.6 9 3.1	.3 .2 .1 .4 .5 .1 .3 .5 .9 .3 	.3 1.0 - - .5 .2 .5 - .5 - - - .2 	.3 .3 .1 .1 .1 .1 .1	.9 .7 1.3 1.1 .7 .4 .3 .4 .1 .1 .1 	1.1 4.7 2.3 1.4 .4 .6 .7 .3 .1 .3 .4 -	1.8 1.4 2.6 1.7 3.1 3.5 1.5 .6 1.5 .7 .4 - 2 23 956	7.3 10.4 2.1 1.1 .3 - - - - - - - - - - - - - - - - - -	4.7 5.7 5.2 6.4 6.7 6.4 4.0 3.3 3.8 4.4 3.1 1.3 9 6 6 24 618	1.3 1.0 .4 .4 .9 .8 .4 .4 .1.1 .3 .5 .1	.7 2.2 1.0 1.2 .7 .6 .3 .3 .4 .1 .1
Income Sources of Families and Primary Individuals													
Wages and salaries Wages and salaries were majority of income —— 2 or more people each earned over 20% of wages and salaries Business, farm, or ranch Social security or pensions Interest Stock dividend(s) Rental income With lodger(s) Welfare or SSI Alimony or child support Other	72.8 68.9 25.1 4.8 21.3 17.5 6.8 6.7 11.5 6.2 6.7	31.9 30.5 14.6 2.6 12.5 10.4 5.0 1.9 2.3 1.6 2.9	40.9 38.4 10.5 2.2 8.8 7.1 1.8 4.8 9.2 4.7 3.7	3.6 3.1 1.7 .4 .3 1.2 .2 .4 .2 .3	1.7 1.7 .7 .2 1.5 .7 .2 	.7 .7 .1 .1 .1 .1 .3 .2 .1	4.5 4.2 .7 .1 1.4 .9 .7 1.5 6 .4	4.7 3.4 .6 .1 11.8 2.0 .9 .3 1.7 .4 1.1	17.7 16.8 3.9 1.8 2.1 4.2 1.3 3.0 2.2 2.1 1.8	8.8 6.9 .4 8.2 .7 .6 8.1 2.4 2.1	47.9 46.1 16.0 3.8 9.6 12.5 5.3 4.7 6.4 3.3 1.9	5.3 5.3 2.7 .1 2.5 1.9 1.2 .1 1.2 .4	5.3 4.7 1.5 - 3.8 .4 - .1 1.1 1.0 7
Amount of Savings and Investments													
Income of \$25,000 or less	49.9 39.1 7.1 .1 3.6	15.2 11.1 2.7 – 1.4	34.7 28.0 4.4 .1 2.1	.9 .8 .2 -	1.8 1.5 .2 –	.7 .7 - -	4.6 3.4 .9 - .3	10.3 7.8 2.0 - .4	10.8 7.9 1.6 .1 1.2	21.2 18.7 1.4 – 1.0	29.3 22.4 3.7 .1 3.0	4.2 3.1 1.0 - .1	6.0 5.3 .6 - .1
Food Stamps													
Income of \$25,000 or less Family members received food stamps Did not receive food stamps Not reported	49.9 13.4 33.9 2.5	15.2 2.2 12.0 1.0	34.7 11.2 21.9 1.5	.9 .3 .6 –	1.8 .5 1.3 –	.7 .6 .1 –	4.6 1.9 2.4 .3	10.3 1.8 8.2 .3	10.8 2.5 7.3 1.0	21.2 9.8 11.0 .4	29.3 7.7 19.5 2.2	4.2 1.3 2.7 .1	6.0 2.0 3.9 .1
Rent Reductions													
No subsidy or income reporting	40.7 - 40.7 1.4 39.3 -	 	40.7 - 40.7 1.4 39.3 -	.9 - .9 - .9 -	1.2 - 1.2 - 1.2 -	.7 -7 -7 -7 -	4.2 4.2 .6 3.7 	2.4 2.4 .3 2.1 	14.6 	7.8 - 7.8 .4 7.4 -	28.1 - 28.1 .5 27.6 	3.2 - 3.2 .1 3.1 	2.1 - 2.1 .1 2.0 -
Owned by public housing authority	6.9 3.4 .3 .2 .4	 	6.9 3.4 .3 .2 .4	.2 .4 - -	- - - -	.1 .1 - -	.6 - - -	1.6 .1 - -	1.6 .7 - -	5.3 2.7 .3 - -	4.5 1.4 .3 - .3	.3 .8 - - -	.7 .6 - -

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

		Ten	ure	Н	ousing unit c	haracteristi	cs	Househ	nold charac	teristics	Sele	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	90.7	38.8	51.8	3.8	3.2	1.0	6.1	12.6	20.1	21.2	56.4	7.7	7.9
Monthly Housing Costs	0.4	_						_					
Less than \$100 \$100 to \$199 \$200 to \$249	2.1 10.1 4.6	.5 5.3 2.9	1.6 4.9 1.7	.2 .2 .2	.2 .3 .5	.3	.4 .1 .4	.4 3.5 1.3	.4 1.3 .5	1.3 5.4 1.9	1.3 5.3 2.1	1.1	.2 1.6 .8
\$250 to \$299 \$300 to \$349	5.1 4.3	2.7 2.0	2.4 2.3	_		_	.6	1.9 .6	1.1	1.5	3.0 3.1	.5 .1	.8 .1
\$350 to \$399 \$400 to \$449	7.9 7.3	1.9 1.5	6.0 5.7	.2 .2	.2 .5	_	.3 .7 .9	1.0 .3	2.0 1.5	1.8 1.6	5.2 4.3	.5 1.1	.3 .6
\$450 to \$499 \$500 to \$599 \$600 to \$699	9.0 12.7 8.5	2.6 4.8 2.8	6.4 7.8 5.8	_ .4 .4	.2 .2 .5 .5 .2	- .3 .3	.8 .7 .1	.4 .7 .4	2.4 4.3 2.6	1.8 1.1 .8	5.4 8.5 5.2	.8 .5 1.1	.4 1.6 .6
\$700 to \$799 \$800 to \$999	5.3 5.9	3.5 4.4	1.7 1.6	.5 .7	- -	.o - -	.3	.4 .1	1.7	.3	4.1 4.2	.3	.1 .5
\$1,000 to \$1,249	3.6	3.1 .3	.5 _ _	.5	-	_ _ _	.3	.1 - .2	.4		2.7	.4 .1	.1
\$1,500 or more No cash rent Median (excludes no cash rent)	.5 3.5 462	.5 499	3.5 446	.2 .2 720	.2	.1	.4 418	1.2 261	.2 .3 496	2.4 279	.4 1.4 479	.5 461	.3 405
Median Monthly Housing Costs For													
Owners Monthly costs including all mortgages plus													
maintenance costs Monthly costs excluding 2nd and subsequent	524	524				•••		275		267	547		412
mortgages and maintenance costs Monthly Housing Costs as Percent of	487	487						260		248	520		368
Current Income ²	4.0	4.0	0		_						44		
Less than 5 percent 5 to 9 percent 10 to 14 percent	1.9 5.6 10.7	1.6 4.3 6.2	.3 1.3 4.4	.2 .3 .2	.5 - .5	_ _ .1	- .7	.2 .3 1.6	1.2 1.8	6	1.1 3.8 6.1	.3	.1 1.1
15 to 19 percent 20 to 24 percent	14.3 15.1	6.8 7.3	7.5 7.8	.4 1.6	1.0	.1	.7 .7	1.3 2.1	2.8 3.7	1.4 1.0	9.9 8.6	1.9 1.2	.3 1.5
25 to 29 percent 30 to 34 percent 35 to 39 percent	11.2 6.0 4.3	3.6 1.5 1.3	7.6 4.5 3.0	.6 - .2	.2	.1 .1 -	.8 .7 .1	1.0 .8 .7	3.1 2.3 .6	1.8 1.6	7.5 4.1 2.6	.8 .8 .2	1.0 .4 .9 1.0
40 to 49 percent	5.6 2.7	2.3 1.0	3.2 1.7	.2 - .1	.2	.2	.8 .4	1.5	1.1 7	.9 2.2 1.1	3.2 1.7	.3	1.0 .4
60 to 69 percent 70 to 99 percent 100 percent or more ³	2.7 2.7	.9 1.0	1.8 1.8	_	_ .2	.1	.1 .1	.3 .7 .3	.3 .4	1.6 2.7	2.1 1.4	.1	.4 .3 .3
Zero or negative income No cash rent	3.2 1.1 3.5	.6 .4	2.7 .7 3.5	- .1 .2	.3 - .2	_ _ .1	.4 _ .4	.3 .3 1.2	1.1 .4 .3	2.8 1.1 2.4	2.1 .6 1.4	.5 .4 .5	.4 - 3
Median (excludes 2 previous lines) Median (excludes 3 lines before medians)	23 23	20 20	27 26	22 22			30 28	25 25	25 24	47 41	24 23	23 22	.3 29 28
Nonrelatives' Shared Housing Costs													
Nonrelatives in housing units Less than \$100 per month \$100 to \$199	4.6 .1 1.0	.6 - .1	3.9 .1 .9	.1 - -	.2 - -	_ _ _	.7	- -	2.1 - .6	.6	3.1 .1 .9	_ _ _	.1
\$200 to \$299 \$300 to \$399	.6 .3	.1	.6 .1	_	-	_	_ .1	_	.3	.1	.4	_	_
\$400 or more per monthNot reported	.1 2.5 191	.4	.1 2.1	.1	.2	_	.5	-	1.3	.3	1.4	-	.1 -
Median Monthly Cost Paid for Electricity	191		190	•••		•••			•••		•••		
Electricity used Less than \$25	90.7 1.0	38.8	51.8 .8	3.8	3.2	1.0	6.1 .1	12.6 .3	20.1 .3	21.2 .4	56.4 .6	7.7	7.9
\$25 to \$49 \$50 to \$74	15.4 28.9	6.0 12.3	9.4 16.6	1.2 1.7	.5 1.0	.1 .1	1.5 1.8	2.5 2.8	4.8 7.0	3.8 5.6	9.8 19.9	.5 1.9	1.6 .9
\$75 to \$99 \$100 to \$149 \$150 to \$199	16.3 11.5 6.5	7.2 5.1 4.8	9.1 6.4 1.7	.3 .4 .1	1.0 .3 .5	.1 .1 .1	.6 .7 .4	2.4 1.1 1.0	2.1 2.9 1.0	3.0 2.4 1.2	10.3 6.8 3.6	1.1 1.1 .6	2.0 1.7 .8
\$200 or more	2.0 71	1.4 75	.6 68	60			.1 64	.4 72	.1 64	.3 68	1.0 70	.1 80	.4 90
Included in rent, other fee, or obtained free	9.1	1.9	7.3	.1	-	.3	.8	2.1	1.9	4.5	4.6	2.4	.5
Monthly Cost Paid for Piped Gas Piped gas used	40.6	19.4	21.3	2.2	.3	.4	3.0	5.1	7.0	10.1	27.2	4.2	2.8
Less than \$25	5.5 17.3 9.4	1.2 10.0 5.5	4.3 7.2 3.9	.6 .8 .9	.3	.1 .3	1.9 .4	.3 2.2 1.7	1.3 2.4 1.1	1.9 3.6 2.1	4.0 11.9 6.4	1.1 1.1	.6 1.4 .3
\$75 to \$99 \$100 to \$149	3.8 1.7	1.8 .8	2.0		-	.s - -	.3	.4	1.2	.4	2.2	1.1	.5 - .4
\$150 to \$199 \$200 or more	.4	- -	.4	_	-	_	_	.1	_	.1	.3	_	_
Median Included in rent, other fee, or obtained free	45 2.6	46 -	42 2.6		-	-	.4	49 .4	44 .7	42 1.4	43 1.9	61 .3	.1
Average Monthly Cost Paid for Fuel Oil Fuel oil used	8.9	4.8	4.0	_	1.3	_	.3	2.9	.4	1.6	4.3	1.1	.7
Less than \$25 \$25 to \$49	.6 4.0	.4 2.2	.2 1.8	_	1.0	_	_	.1 1.5	.1	.2	.4 2.2	.1	. <u>-</u> .4
\$50 to \$74 \$75 to \$99	2.6	1.4	1.3 .1	_	.2	_	.1	.6 .1	.3	.6	.5 –	.8 .1	.1
\$100 to \$149 \$150 to \$199 \$200 or more	.3 .3 –	.3 .3 –	_ _ _	-	-	_ _ _	.1	.1 .1 -	- - -		.3	-	.1 _ _
Median Included in rent, other fee, or obtained free	46 .9	47 .1	46 .7				-			.6	40 .9	-	
Property Insurance													
Property insurance paid Median per month	46.2 23	35.0 26	11.1 16	2.6	1.7		2.1	8.1 23	6.2 17	5.5 20	27.6 23	4.2 27	3.5

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

[Parison in anodocindo. Consistent with the 1999		Ten			ousing unit c			Househ	old charact	teristics	Sele	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moyod	Below			
	occupied	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	Moved in past year	poverty	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels	units	Owner	renter	4 yi3	nomes	Gevere	Woderate	(03+)	year	ievei	One	Area two	unce
Water paid separately	47.2 22	28.3 22	18.9 21	2.2	1.0	.3	3.1	6.7 21	6.5 20	9.8 21	31.3 22	1.2	5.6 22
Trash paid separately	12.2 10 -	8.1 10 -	4.1 10 -	.7	.2	.1	.8	2.4	1.3	2.6	1.9	1.1	4.4 10 -
Bottled gas paid separately	3.6	2.7	.9	.3	.2	-	.4	1.7	.2	1.5	1.6	.1	.7
Median Other fuel paid separately Median	51 15.6 14	7.9 16	7.7 11	.1	1.0	.3	2.5	2.5	1.6	3.4	6.1 10 -	1.6	2.5
OWNER OCCUPIED UNITS	14	10			***	•••					10-		
Total	38.8	38.8		2.4	2.0	-	1.3	8.5	3.2	5.1	21.7	3.4	4.5
Cost and Ownership Sharing													
Ownership shared by person not living here Costs shared by person not living here	1.6 .3	1.6 .3		_	_	_	.1	.1	.2	_	1.0 .3	_	.3
Costs not sharedCost sharing not reported	1.3	1.3		-	-	_	.1	.1	.2	_	.7	_	.3
Ownership not shared	34.9	34.9		2.4	2.0	=	1.1	8.1	2.2	4.7	19.0	3.3	3.9
Costs shared by person not living hereCosts not shared	.1 34.8	.1 34.8		2.4	2.0	_	1.1	8.1	2.2	4.7	18.8 18.8	3.3	3.9
Cost sharing not reportedOwnership sharing not reported	2.3	2.3		_	-	_	_	.3	.9	.4	1.8	.1	.3
Monthly Payment for Principal and Interest													
Less than \$100 \$100 to \$199	.9 2.9	.9 2.9		.2 .2	.2	_	_	.4 .8	.1 .2	.1 .5	.4 2.2	-	.1 .5
\$200 to \$249 \$250 to \$299	3.0 1.6	3.0 1.6		_	.7	_	.3 .1	.3 .1	.2 .1	.5 .1	1.3	.1	.4 .3 .3 .2
\$300 to \$349 \$350 to \$399	2.5 1.3	2.5 1.3		_		_	_	.5	.1 .3	.1	1.0	.5	.3
\$400 to \$449 \$450 to \$499	2.1 1.6	2.1 1.6			_	_	_		.6	.1	1.4	.1	.2
\$500 to \$599	4.0	4.0		.5	-	_	=	.1	.3	.1	2.2	.5	.6
\$600 to \$699 \$700 to \$799	1.9 1.8	1.9 1.8		.2 .3	-	_	.1 .1	.1 .1	.1	.1 .1	1.3 1.5		.1
\$800 to \$999 \$1,000 to \$1,249	1.8	1.8		.5	-	_	_	.1	.2	_	1.2	.4	_
\$1,250 to \$1,499 \$1,500 or more	.3 .1	.3 .1		.2	_	_	_	.2	.2	_	.1 .1	_	_
Not reported	.1	.1 421		_	-	_	_	-	_	_	.1	_	_
Median Average Monthly Cost Paid for Real Estate Taxes	421	421			···	•••					445		
Less than \$25 \$25 to \$49	7.1 12.5	7.1 12.5		.2 .3	1.8	_	.4 .7	2.9 2.9	.4 1.3	1.9 2.1	1.8 4.4	.4 2.3	1.8 1.7
\$50 to \$74	9.7 4.8	9.7		.6	-	_		1.9	.6	.8	7.2	.5	.4
\$75 to \$99 \$100 to \$149	3.8	4.8 3.8		.3 .8	.2	_	.1	.6 .3	.4	.3	4.4 3.0	.1	.4 .1
\$150 to \$199 \$200 or more	.4 .6	.4		.2	-	_	_	_	.3	_	.3 .6	_	_
Median	50	50						37		33	66		32
Annual Taxes Paid Per \$1,000 Value Less than \$5	4.5	4.5		.2	.5	_	.3	2.2	.4	1.2	.9	.4	1.6
\$5 to \$9 \$10 to \$14	14.2 16.4	14.2 16.4		1.0 1.0	.5 .2	_	.7 .3	3.1 2.6	1.1 1.6	2.0 1.5	6.1 12.7	1.8 1.2	1.9 .6
\$15 to \$19	1.4	1.4		-	-	_	-	.4	-	.1	.9		.3
\$20 to \$24 \$25 or more	.6 1.8	.6 1.8		.2	.7	_	_	.1	.2	.2	.4	-	.1
Median Routine Maintenance in Last Year	10	10				•••		8		8	12		7
Less than \$25 per month	20.5	20.5		2.0	1.3	_	.7	5.3	1.0	2.8	10.3	1.9	2.4
\$25 to \$49 \$50 to \$74	6.4 1.8	6.4 1.8		.1	.5 -	_	.1 .1	1.3 .6	.4	.7	4.6 1.1	.4	.4
\$75 to \$99 \$100 to \$149	1.2 1.1	1.2 1.1		_	_	_	_	.3	_	.4	.6 .7	.1	.3 .3 .3
\$150 to \$199 \$200 or more per month	.6	.6		-	-	_	_ .1	-	_	_	.3 .1	_	.3
Not reported	6.9 25 -	6.9 25 -		.3	.2	_	.1	1.1	1.9	1.1	4.0 25 -	.9	.6
Condominium and Cooperative Fee	25-	25-						25-	•••	25-	25-		25-
Fee paid Less than \$25 per month	.9	.9		.2	-	_	_	_	.1	.1	.9	_	_
\$25 to \$49 \$50 to \$74	.2			.2	_	_	_	_	_	_	.2	_	_
\$75 to \$99	.4	.4		-	-	_	_	-	=	.1	.4	-	_
\$100 to \$149 \$150 to \$199	.1	.1		_	-	_	_	_	_	_	.1	_	_
\$200 or more per month Not reported	.1	_ _		-	-	_	_	-	_ .1	_			
Median													
Other Housing Costs Per Month													
Homeowner association fee paid Median	1.6	1.6		.3		-	-	-	.5 		1.4	.1	
Mobile home park fee paid Median	.2	.2			.2		=		=======================================				-
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**

		Ten	ure	Н	ousing unit c	haracteristi	cs	Househ	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty level	Area one	Area two	Area three
Total	38.8	38.8		2.4	2.0	-	1.3	8.5	3.2	5.1	21.7	3.4	4.5
Value													
Less than \$10,000\$ \$10,000 to \$19,999	1.8	1.8 .7			1.5 .2	_	.1	.7 .5	_	.5 .3	.1 .1	-	.5 .1
\$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999	.4 1.7 4.4	1.7 4.4		_	.2	_		.1 .3 1.1		.1 .3 .9	1.0 2.0	.1 .3 .5 .7	_ _ .7
\$50,000 to \$59,999 \$60,000 to \$69,999	7.1 5.5	7.1 5.5		.2	_	_	.1 .4	2.2 1.3	.3 .7	1.8 .8	3.5 2.9	.7	1.1 1.3
\$70,000 to \$79,999 \$80,000 to \$99,999	5.3 4.9	5.3 4.9		.1 .3	_	_	.3	.7	1.2	.3 .1	3.6 3.1	.7 .6	.6
\$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$199,999	2.9 2.9 .7	2.9 2.9 .7		1.0 .6	_ _ _			.3 .4 _	.6 _ _	_	2.6 1.6 .7	.4	.1
\$200,000 to \$249,999 \$250,000 to \$299,999	.3	.3		_ 	_	_	=	- -	.2	-	.3	-	_ _
\$300,000 or more Median	.3 66 215	66 215		.2	-	-		56 992	.2	52 917	73 438		57 782
Ratio of Value to Current Income ²									_		_,		
Less than 1.5 1.5 to 1.9 2.0 to 2.4	11.4 7.1 4.7	11.4 7.1 4.7		.3 .6 .9	2.0	_ _ _	.3 .1 .1	1.3 .4 .1	.7 .4 .4	.6	5.4 5.0 3.2	1.4 .1 .3	1.5 .6 .1
2.5 to 2.9	3.1 4.7	3.1 4.7		.3			-	.8 1.8	6	.3	1.6 2.8	.4	.6 .5 .3
4.0 to 4.9 5.0 or more	2.1 5.2	2.1 5.2		.2 .1	_	_	.7	.7 3.0	.2 .2 .6	.6 2.6	1.5 2.0	.6	.3 .8
Zero or negative income Median	.6 2.1	.6 2.1	···					3.8 3.8	.1	5.0+	.3 2.1		2.5
Other Activities on Property ³													
Commercial establishment Medical or dental office Neither	.1 _ 38.7	38.7		- 2.4	2.0	-	1.3	- - 8.5	3.2	- 5.1	.1 - 21.6	3.4	- 4.5
Year Unit Acquired													
1995 to 1999 1990 to 1994	1.3 11.4	1.3 11.4		.4 2.0	_ .5	_	.1 .1	.2	1.1 2.0	.1 .8	1.0 7.9	.1 .7	.6
1985 to 1989 1980 to 1984 1975 to 1979	7.6 3.5 4.2	7.6 3.5 4.2			1.0 - .3		.1	1.2 .7 1.3	.1 _ _	1.2 - .6	4.4 1.7 2.0	.1	1.2
1970 to 1974	4.6 3.7	4.6 3.7			.2	_	.3 .3 –	1.2	_	1.0 .7	2.0 1.5	.3 .3 .5	.9 .8 .4
1950 to 1959	1.4	1.4			_	_	.1	1.3	_	.3	.7 .3	.4	.4 .3 .1
1939 or earlier	.1 .1 1986	.1 .1 1986	 	 	_ 	_ _	_ _	.1 _ 1971	- -	.1 _ 1977			1978
First Time Owners													
First home ever owned Not first home Not reported	24.9 11.5 2.5	24.9 11.5 2.5		1.2 1.2 -	1.0 1.0 -	- - -	1.0 .3 -	5.7 2.5 .3	1.5 .9 .9	3.6 1.1 .4	13.2 6.8 1.7	2.4 .8 .1	3.3 1.0 .3
Purchase Price													
Home purchased or built Less than \$10,000	37.9 2.9	37.9 2.9		2.4	2.0	_	1.3	1.8	3.2	4.9 1.0	21.3 1.3	3.2	4.5
\$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999	5.2 3.4 3.4	5.2 3.4 3.4		.2 - .1	1.0 .2 -	_ _ _	.1 .3 .3	1.5 1.0 3	- .1 .1	1.3	3.0 1.5 1.5	.3 .3 .3	.8 .1 .4
\$40,000 to \$49,999 \$50,000 to \$59,999	2.8 3.1	2.8 3.1		_	_	_	-	.3 .3 .3	.1 .3 .7	.6 .4	1.3 2.1	.1	.4 .1
\$60,000 to \$69,999 \$70,000 to \$79,999	2.9 2.0	2.9 2.0		.3 .1	_	_	.1	.1	.1	_	2.2 1.7	.3	.3
\$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999	2.1 1.2 .9	2.1 1.2 .9		.5 .5 .3	- - -	_ _ _	_	.1	.4 .1		2.1 1.2 .6	_ _ .1	_
\$150,000 to \$199,999 \$200,000 to \$249,999	.1	.1		-	_	_	_	_	_ .2	_	.1		_
\$250,000 to \$299,999 \$300,000 or more				.2	- -	_		.2	.2	-	-	- -	
Not reported Median Received as inheritance or gift	7.5 40 906 .8	7.5 40 906 .8	 	.2	.5 	-	.1	2.9 16 412	.9 •••	1.4 16 033	53 776 .3	1.1	1.8 27 163
Not reported	.1	.1		_	-	-	-	-	-		.1		_
Major Source of Down Payment Home purchased or built	37.9	37.9		2.4	2.0	_	1.3	8.5	3.2	4.9	21.3	3.2	4.5
Sale of previous homeSavings or cash on handSale of other investment	4.3 22.0	4.3 22.0		1.8 -	1.5 -	_ _ _	.1 .8 –	1.0 4.0	.2 1.6	2.6	3.0 11.8	1.9 -	2.2 -
Borrowing, other than mortgage on this property Inheritance or gift	1.5 .7	1.5 .7			=	=] =	.8	.3	.4 .2	.8 .6] =	.4
Land where building built used for financing Other	1.5	1.5		.2	-	_	-	.1	.3	.4	_ .6	- .3 .3	_ .1
No down paymentNot reported	2.6 5.1	2.6 5.1		.3	.3 -		.1 .1	1.3 1.0	.9	.4 1.0	.8 3.6	.3	.7 .9

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

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

		Ten	ure	Н	ousing unit o	haracteristi	cs	Househ	old charac	teristics	Sel	ected subar	eas ¹
Characteristics	Total			New con-		Physical	problems		Moved	Below			
	occupied units	Owner	Renter	struction 4 yrs	Mobile homes	Severe	Moderate	Elderly (65+)	in past year	poverty	Area one	Area two	Area three
Total	38.8	38.8		2.4	2.0	-	1.3	8.5	3.2	5.1	21.7	3.4	4.5
Mortgages Currently on Property													
None, owned free and clear With mortgage or land contract	12.6 26.2	12.6 26.2		.3 2.1	1.0 1.0	_	.5 .7	5.4 3.1	.6 2.7	2.8 2.3	6.2 15.5	1.0 2.4	1.8 2.7
One mortgage or land contract Two mortgages	23.7 2.5	23.7 2.5		2.1	1.0	=	.6 .1	2.9 .1	2.7 2.5 .1	1.9	14.4	2.0	2.7 2.1 .6
Three or more mortgages Number of mortgages not reported				_	_	_	-	- -	- -		- -		- -
OWNERS WITH ONE OR MORE													
MORTGAGES							_						
Total	26.2	26.2		2.1	1.0	-	.7	3.1	2.7	2.3	15.5	2.4	2.7
Type of Primary Mortgage	5.3	5.3		.6	_	_	.1	.1	.7	.4	4.1	.4	
VA Farmers Home Administration	3.4 .1	3.4 .1			Ξ	_	.1	.3 .1	-	.4	2.3] =	.5
Other types Don't know	14.9 .7	14.9 .7		1.5	1.0	_	.4	1.9	1.4	1.2	7.5 .4	1.8	1.4
Not reported	1.7	1.7		-	-	_	-	.4	.6	.1	1.0	.3	.4
Home Equity Loan	5.1	5.1					.1	.7		.6	2.2	.8	
With a home equity loan No home equity loan Home equity loan not reported	19.2 2.0	19.2 2.0		2.1	1.0	=	.6	1.9 .4	1.9 .7	1.6	11.9 1.3	1.2	1.5 .3
Lower Cost State and Local Mortgages	2.0	2.0	•••								1.0		
State or local program used Not used	3.9 20.6	3.9 20.6		.3 1.8	_ 1.0	_	.1 .6	.1 2.8	.3 1.8	.1 1.9	2.3 12.0	.1 2.0	_ 2.4
Not reported	1.7	1.7		-	-	=	-	.2	.6	.3	1.2	.3	.3
Mortgage Origination	23.0	23.0		2.1	1.0			2.9	2.7	1.7	42.5	2.0	2.4
Placed new mortgage(s) Primary obtained when property acquired Obtained later	18.6 4.4	18.6 4.4		2.1	1.0 .7 .2	_ _ _	.6 .6	2.9 2.0 1.0	2.7	1.4	13.5 11.2 2.3	2.0 1.4 .7	2.1 1.6 .5
Date not reportedAssumed	1.0	1.0		_	- -	_	_	-	_	.1	1.0	"_	- -
Wrap-around Combination of the above	2.3	2.3		_	_	_	.1	.1	_	.4	1.0	.4	_ .6
Origin not reported Payment Plan of Primary Mortgage	_	_	•••	_	-	_	_	_	_	_	_	_	_
Fixed payment, self amortizing	22.1	22.1		1.7	1.0	-	.4	2.4	1.8	2.2	13.2	2.2	2.1
Adjustable rate mortgageAdjustable term mortgage	1.6	1.6		.3	-	_ _	.3	.3	.2	_ _ _	.7 _ _		_
Graduated payment mortgage Balloon Other	.3	.3		_	_	_	_	_	_	_] =	_	.1
Combination of the above	.2 2.0	.2 2.0		.1	_	_	_	_ .4	.1 .6		.2 1.3	.3	_ .4
Payment Plan of Secondary Mortgage													
Units with two or more mortgages Fixed payment, self amortizing	2.5 1.9	2.5 1.9		_	_	_	.1 .1	.1 .1	.1 .1	.4 .3	1.1 .7	.4 .3	.6 .6
Adjustable rate mortgageAdjustable term mortgage	.1	.1		_	_	_	_	_	_	_	.1 _	_	
Graduated payment mortgage Balloon	.3	.3		_	_	_	_	_	_	.1	.3	_	_
Other Combination of the above Not reported	- - .1	- - .1		_	_	_	_	_	_	_	_ _	_ _ .1	_
Lenders of Primary and Secondary													
Mortgages Only borrowed from firm(s)	21.6	21.6		1.8	1.0	_	.6	2.2	1.6	1.9	12.7	2.0	1.5
Only borrowed from sellerOnly borrowed from other individual(s)	.1	.1			-	=	.0	1	-	1.9	.1	2.0	- - .1
Borrowed from a firm and seller Borrowed from a firm and other individual	.2	.2		_	_	_	_	-	_	.2		_	.2
Borrowed from seller and other individual One or both sources not reported	4.0	4.0		.3	_	_	.1	_ .7	1.0	.3	_ 2.6		.9
Items Included in Primary Mortgage Payment ²													
Principal and interest only	10.5	10.5		.5	1.0	_	.1	2.1	1.0	1.3	5.3	1.2	1.4
Property taxesProperty insurance	15.0 14.5	15.0 14.5		1.6 1.4	_	_	.6 .6	1.0 1.0	1.5 1.5	1.0	9.6 9.2	1.2 1.1	1.3 1.3
OtherNot reported	1.0	1.0 .1		-	-	_	.1	.1	_	_	.1 .1	_	.1 –
Year Primary Mortgage Originated													
1995 to 1999	1.5 12.2	1.5 12.2		.4 1.7	- .5	_	.1	.2 .7 .7	1.1 1.5	.1 . <u>9</u>	1.2 7.9	1.2	1.1
1985 to 1989	5.1 2.0	5.1 2.0			.5 -	_	.1	.4	_	.7	2.6 .7	.5	.9
1975 to 1979	2.4 2.3	2.4 2.3			-	_	.3 .1	.4	_ _	.3 .3	1.3 1.3	-	.1 .6
1960 to 1969 1950 to 1959 1949 or earlier	.7 _ _	.7 _ _			-	_	_	.4 _ _	_	_ _ _	.4 _ _	.1	
Not reported	.1 1990	.1 1990		-	-	_ _			_	_	.1 1991	_	

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

Numbers in thousands. Consistent with the 1990	Consus	Ten			ousing unit o			I	old charac	teristics	Sel	ected subare	 eas ¹
Characteristics	Total occupied	0	Denter	New con- struction	Mobile	· ·	problems	Elderly	Moved in past	Below poverty	Area	A 4	Area
OWNERS WITH ONE OR MORE MORTGAGES—Con.	units	Owner	Renter	4 yrs	homes	Severe	Moderate	(65+)	year	level	one	Area two	three
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	.5 .4 2.0 1.5 .7 15.8 .1 -5.1	.5 .4 2.0 1.5 .7 15.8 .1 -5.1		- - .2 - 1.9 - - -	- .2 .5 - - - - .2	- - - - - - - -	.1 .6 	.1 - .2 .1 1.7 - 1.0 	- .3 .2 - 2.2 - - - 	.1 - 5.395	.3 - 1.4 .6 .4 10.2 - - 2.6 30	.1 - .1 - .1 1.1 - - .9	- .1 .3 .1 1.5 - .7
Remaining Years Mortgaged													
Less than 8 years	4.7 4.3 3.3 3.0 4.8 5.3 - - .9	4.7 4.3 3.3 3.0 4.8 5.3 - - .9		- .1 .1 .4 1.4 - - -	.7 .2 - - - - - - 	- - - - - - - -	.1 .3 - .1 .1 - 	1.2 .6 .7 .1 .1 .2 -	- .3 .2 - 2.2 - - -	.9 .6 .3 - .1 .3 - - .2 	1.8 3.1 1.5 1.4 3.3 4.0 - .4 22	.4 .4 .5 .4 .3 .3 .3 	1.1 .6 - .3 .6 - - .2
Current Interest Rate													
Less than 6 percent	.5 6.3 8.6 2.6 .9 .1 - .3 .1 6.8 8.6	.5 6.3 8.6 2.6 .9 .1 - .3 .1 6.8 8.6		1.5 .6 - - - - - -	- .7 - - - - .2	- - - - - - - - -	.3 .3 .3 .1	-7.7.6.6.4.1.1	.3 1.2 1.1 - - - - - - -	.3 1.2 - - - - - .8 	.1 4.6 5.5 1.4 .4	- .1 .5 .6 .1 - - - 1.1	.4 .8 - .1 - .3 - 1.1
Total Outstanding Principal Amount													
Less than \$10,000	2.8 2.7 2.1 2.8 1.7 2.1 1.9 .7 1.8 .7 - .2 - .6.8 37 793	2.8 2.7 2.1 2.8 1.7 2.1 1.9 .7 1.8 .7 - .2 - .6 8 37 793		.2 .1	.52		.3 .1 .1	.6 .7 .1 .4 .2 .2	.1 3 .3 .1 .3 .2 .9 .9 .4 .1 .1 	.5 .6 .1 .1 .1 .1 .1	1.6 1.4 .5 1.1 1.4 1.7 1.5 5 1.6 6 6 - - - 3.4 49 518	.1 .4 .3 .4 - - .1 - - - - - - - - - - - - - - - -	.3 .4 .3 .4 .2 .2
Current Total Loan as Percent of Value													
Less than 20 percent	2.6 3.1 3.5 4.9 2.1 2.8 .5 6.8 62.5	2.6 3.1 3.5 4.9 2.1 2.8 .5 6.8 62.5	 	.2 .1 .2 .2 1.0 .5 -	.2 - .2 - .2 .2	- - - - - - -	.3 .1 - .1 .1 .1	.4 .7 .6 .1 - .1 1.1	.1 -6 .2 .8 1.0 -	.3 .6 .1 - .3 - .2 .8	1.4 1.4 1.6 3.3 1.8 2.1 .3 3.4 69.2	.1 .4 .4 .3 - .1 - 1.1	.3 .6 .3 .3 - .2 - 1.1

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

Note: Table 16, "Repairs, Improvements, and Alterations" has been moved to the Supplement to the American Housing Survey for Selected Metropolitan Areas in 1995.

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

						Occupi	ed units					
Characteristics				Rooms					Bedr	rooms		
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	Median	No rooms	1 room	2 rooms	3 rooms	4 rooms or more	Median
Total	90.7	.5	34.2	42.5	13.5	5.0	.3	11.0	35.2	36.0	8.2	2.5
Persons												
1 person	22.3 23.4	.3 .2	13.7 9.8	6.9 11.1	1.4 2.3	4.1 4.8	.1 .2	7.9 2.3	9.4 11.9	4.2 8.2	.7 .8	1.8 2.3
3 persons	20.2 12.8	- - -	6.9 2.5	9.1 7.1	4.3 3.1	5.2 5.6		.9	8.3 3.4	8.9 7.3	2.1 2.1	2.6 2.9
5 persons	6.9	-	.9	5.0	.9	5.5	-	-	1.5	4.3	1.0	2.9
6 persons 7 persons or more	3.0 2.1	-	.1	1.9 1.4	1.0		_	- -	.4	1.8 1.3	.8 .5	
Median	2.5		1.8	2.9	3.2			1.5-	2.2	3.1	3.7	
1 room 2 rooms	.3 .1						.3	_ .1	-	-	-	
3 rooms	9.1						-	9.1		-	-	1.0
4 rooms 5 rooms	25.1 24.5							1.6	23.5 9.3	15.0	-	2.0 2.7
6 rooms 7 rooms	18.0 8.0						_	-	1.8 .4	14.6 4.8	1.5 2.8	3.0 3.2
8 rooms 9 rooms	4.1						_	_	.1	1.2	2.8	3.5+
10 rooms or more	.6						-	-	-	.2	.4	
Median	4.9	***						3.1	4.3	5.7	7.4	
Bedrooms None	.3	.3	_	_	_							
12	11.0 35.2	.1	10.7 23.5	.1 11.2	_ .6	3.5 4.0						
34 or more	36.0 8.2	-	-	29.7 1.5	6.3 6.6	5.7 6.5+						
Median	2.5		1.8	2.8	3.5	0.5+	···		···	···		
Complete Bathrooms												
None1	51.0	.5	27.6	21.1	1.8	4.3	.3	9.9	25.4	14.1	1.2	2.1 2.7
1 and one-half 2 or more	17.4 22.3	-	4.4 2.2	10.5 10.9	1.8 2.5 9.2	5.3 6.1	_	1.1	5.6 4.2	8.7 13.1	2.0 5.0	2.7 3.0
Lot Size												
Less than one-eighth acreOne-eighth up to one-quarter acre	.8 3.4	-	-	.6 2.1	.3 .4		_	_ .1	_ 1.5	.6 1.7	.3	
One-quarter up to one-half acreOne-half up to one acre	10.0 7.9	-	.8	6.3 5.1	2.9	5.8 5.8		.1	2.4 1.2	6.4 5.5	1.1 1.2	2.9 3.0
1 to 4 acres	6.2	-	.4	4.2	1.6	5.8	-	_	1.0	4.2	1.0	3.0
5 to 9 acres 10 acres or more	.5 .7	- - - -	.8 .8 .5 .4 .2 .2	.1 .5	.1			-	.2 .4	.3 .3	-	 2.7
Don't know Not reported	23.8 2.9	-	7.2	11.8 1.3	4.9	5.3	_	.6 .1	9.6 1.2	11.0 1.0	2.7	2.7
Median	.53		.47	.55	.54				.45	.57	.67	
Income of Families and Primary Individuals												
Less than \$5,000	7.4 12.3	_ .1	3.4 7.2	3.7 4.5	.3 .4	4.7 4.2	_	1.0 2.3	3.0 6.5	2.8 2.7	.6 .7	2.4 2.1
\$10,000 to \$14,999 \$15,000 to \$19,999	9.1 9.2	- - .2	4.6 4.4	4.5 3.7 4.3	.4 .8 .5 .6	4.5 4.6	_	1.8 1.3	3.9 4.4	2.8 3.3	.6 .3	2.2 2.3
\$20,000 to \$24,999	10.9	.2	4.8	5.4	.6	4.7	.2	1.7	4.8	3.7	.4	2.2
\$25,000 to \$29,999 \$30,000 to \$34,999	9.3 6.5	.1	3.4 2.5	4.3 2.9	1.4 1.1	5.0 5.0	_	1.8 .7	3.9 2.8	2.9 2.5	.4 .3	2.2 2.4
\$35,000 to \$39,999 \$40,000 to \$49,999	5.0 6.6	-	1.0 1.3	3.2 4.6	.8 .7	5.4 5.4	_	.1	1.6 2.6	3.2 3.5	.3 .4	2.8 2.7
\$50,000 to \$59,999 \$60,000 to \$79,999	6.1 4.1	-	.9 .6	4.6 2.3 1.5	3.0 1.9	6.4 6.4	_	.1 .1	.9 .6	3.7 2.1	1.4 1.3	3.1 3.1
\$80,000 to \$99,999 \$100,000 to \$119,999	1.9	-	.1	1.0	.9 .6			-	.1	1.4	.4	
\$120,000 or more	1.1	-	-	.4 .7	50 258		-	16 476	-	.6 .8	.4	
Median Monthly Housing Costs	23 349		17 129	24 673	50 256			10 4/0	19 709	29 684	43 677	•••
Less than \$100	2.1	.1	1.0	.6	.4		.1	.1	1.0	.6	.3	
\$100 to \$199 \$200 to \$249	10.1 4.6	.1	4.3 1.6	5.1 2.7	.6 .3	4.7 5.0	_	2.2	4.0 1.8	3.4 2.5	.6 .1	2.2
\$250 to \$299 \$300 to \$349	5.1 4.3	-	2.0	2.9 1.4	.3 .3 .7	4.9 4.4	_	.6 .8	1.7 1.8	2.3 1.3	.6 .4	2.6 2.2
\$350 to \$399 \$400 to \$449	7.9 7.3	-	5.1 4.4	2.8	.6	4.0 4.2	_	2.2 1.7	3.7 3.6	1.9	- 1	2.0
\$450 to \$499	9.0	2	5.2 3.9	3.2 7.5 5.0	.6	4.2	_	1.3	4.9	2.5	.7 .3 .6	2.2 2.7 2.6 2.2 2.0 2.0 2.1 2.3 2.7
\$500 to \$599\$600 to \$699	12.7 8.5	-	2.4	5.0	1.1 1.1	5.1 5.2	.2	1.2	6.0 3.0	4.8 4.7	.4	2.3 2.7
\$700 to \$799\$800 to \$999	5.3 5.9	-	.5 -	3.5 2.3	1.3 3.7	5.7 6.5+		.2	1.0 .8	4.0 3.0	.1 2.1	2.9 3.2
\$1,000 to \$1,249 \$1,250 to \$1,499	3.6	-	-	1.3	2.3		_	-	-	2.3	1.3	
\$1,500 or more No cash rent	.3 .5 3.5	=	1.6	1.8	.5		_		1.9	.5 .1 1.1	.4	
Median (excludes no cash rent)	462		401	490	790			386	438	535	730	
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus												
maintenance costs	524		281	471	804				394	545	828	

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

Characteristics Rooms Bedrooms	
Total	Mediar
OWNER OCCUPIED UNITS	
Total 38.8 - 4.5 23.3 11.1 5.84 9.0 23.4 6.0	2.9
Value	
Less than \$10,000 1.8 - .9 .9 - - - 1.0 .8 - \$10,000 to \$19,999 - - - - - - - - - - - - - - - - - - -	 2.7 2.8 3.0 3.0

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

			Size of o	ccupied detached	1 1-family homes	and 1-family mobi	le homes		
Characteristics	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	54.0	.1	5.0	9.2	6.2	3.7	3.0	26.8	1 458
Persons			4.0				,		4.070
1 person 2 persons 2	9.6 14.3 11.9	_ _ _1	1.3 1.5 1.3	1.4 2.4 1.8	1.1 1.8 1.1	.3 .9 1.0	.1 .6 .7	5.4 7.1 5.8	1 276 1 438 1 453
3 persons 4 persons 5 persons	9.2 4.6		.1 .6	1.6 1.7 .7	1.3 1.3	1.0	1.3 .2	3.8 2.7	1 836 1 238
6 persons	2.3 1.9	_	.0 _ .1	.6 .6	.4	.1	. <u>-</u> .1	1.2 .8	
Median	2.8		2.3	2.9	2.7	3.1	···	2.7	
Rooms 1 room	_	_	_	_	_	_	_	_	
2 rooms3 rooms	_ .4		_ _	_	_ _	_ _	_ _	_ .4	
4 rooms5 rooms	9.0 16.4	_	2.6 1.5	.6 3.3	.1 1.2	_	.1 .6 .7	5.6 9.7	830 1 261
6 rooms 7 rooms	14.9 7.9	_	.8 .1	4.3 .8 .2	2.3 1.9	.9 1.2	.4	6.0 3.5	1 429 1 838
8 rooms 9 rooms	3.9 .8	-	=	-	.4	1.5 .1	.6 .3	1.3 .4	2 252
10 rooms or more Median	.6 5.6	-	4.5	5.7	.1 6.2	7.3	.3 	5.3	
Bedrooms									
None1	- .6 15.8	_	- 3.0	- - 1 5	- - .4	- - .3	- - .1	.6 10.4	 948
2 3 4 or more	30.9 6.8	.1	1.9 .1	1.5 7.2	4.5 1.2	2.3 1.1	1.5 1.3	13.4 2.5	1 468 2 136
Median	2.8		2.3	.5 2.9	3.1	3.2		2.7	
Complete Bathrooms									
None11 and one-half1	27.1 10.0	.1	3.7 .8	4.5 1.4	.7 1.6	.1 .3	.4 .7	17.4 5.1	1 107 1 547
2 or more	17.0	=	.5	3.2	3.9	3.2	1.9	4.3	1 840
Lot Size									
Less than one-eighth acreOne-eighth up to one-quarter acre	.8 3.4	.1	.1 .4 .7	.1 1.0	.1	.1	.1	.4 1. <u>5</u>	
One-quarter up to one-half acreOne-half up to one acre	10.0 7.9	_	./ .8	3.1 1.9	2.5 1.1	.9 1.6	1.1 .7	1.7 1.7	1 575 1 672
1 to 4 acres5 to 9 acres	6.2 .5 .7	_ _	.8 .7 .2 .2	1.3	1.0	.1 .1	.7 _ _	2.4 .1	1 473
10 acres or more Don't know Not reported	22.7 1.7	_ _ _	1.8	1.5 .1	1.2 .1	.6 .1	.2 .1	.5 17.4 1.1	1 266
Median	.53		.73	.46	.47	.63		.65	···
Income of Families and Primary Individuals									
Less than \$5,000\$5,000 to \$9,999	3.2 6.1	-	.4 2.1	.5 .3	- -	_ _	.1 .3	2.1 3.4	814
\$10,000 to \$14,999 \$15,000 to \$19,999	4.4 4.8	.1	.4 .4	.4 1.1	.1 .1	.1	.1 .1	3.2 2.6	1 166 1 217
\$20,000 to \$24,999 \$25,000 to \$29,999 \$30,000 to \$34,999	6.5 5.0 3.3	-	.5 .4 .5	1.6 .4 1.1	.4 .9 4	.3 .4	- - .1	3.6 2.9 1.2	1 272 1 652
\$35,000 to \$39,999 \$40,000 to \$49,999	3.9 4.6	= =	.5	.8 1.1	.4 .4 .9	.4 .2	.1 .1 .1	2.0 2.4	1 582 1 524
\$50,000 to \$59,999 \$60,000 to \$79,999	5.3 3.2	-	_	.6 .6	1.5 1.1	.9 .7	.7 .3	1.6 .6	1 917
\$80,000 to \$99,999 \$100,000 to \$119,999	1.7 1.0	_	_	.6	.1 .1	.1 .1	.1 .6	.7 .1	
\$120,000 or more Median	1.1 27 097	-	.2 10 012	30 828	47 705	.4 54 846	.2	.3 22 784	
Monthly Housing Costs									
Less than \$100 \$100 to \$199	.7 5.1	-	.2 .3	_ .6	_ .3	_ _	_ .3	.4 3.7	1 365
\$200 to \$249 \$250 to \$299	3.7 3.1	_	.8 .6	.6 .7 .7 .3 .7	.1 .3	_	.1 .3	2.0 1.3	1 075
\$300 to \$349 \$350 to \$399	2.5 3.4		.7	.3 .7	.4 .2	.2 .1	_ .1	1.6 1.7	
\$400 to \$449 \$450 to \$499	3.5 4.2	_	.1 .9 .2	.4	.1 .4	.1	.1 -	2.4 2.3	1 024
\$500 to \$599 \$600 to \$699	6.8 5.1	-	.2 .4	2.4	.6 .3	.1 .3	.3 .3	3.1 3.0	1 330 1 377
\$700 to \$799 \$800 to \$999	3.8 5.4	-	<u>-</u> -	1.0 .6 .3	.6 1.8	.4 1.2	.3 .1	1.6 1.6	1 642 1 856
\$1,000 to \$1,249 \$1,250 to \$1,499	3.4 .3 .5	.1 - -	_ _	.3 - -	1.0	.9 .1	.6 _ .4	.4 .1	
\$1,500 or more No cash rent Median (excludes no cash rent)	.5 2.5 494		.8 369	 	763	.1 - 887	.4 - 	1.7 439	
Median Monthly Housing Costs For Owners	.34	"	333	324	. 30	33.		.33	
Monthly costs including all mortgages plus									
mainténance costsMonthly costs excluding 2nd and subsequent mortgages and maintenance costs	521 482			527 468	800 751			435 398	

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

•						•			
			Size of c	occupied detached	d 1-family homes	and 1-family mobi	ile homes		
Characteristics	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	36.8	.1	2.9	6.8	5.7	3.4	2.7	15.1	1 586
Value									
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$69,999 \$70,000 to \$79,999 \$100,000 to \$149,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$200,000 to \$149,999 \$200,000 to \$249,999 \$250,000 to \$249,999 \$300,000 to \$299,999 \$300,000 to \$299,999	4.4 6.6 5.3 4.1 4.7 2.9 2.9	.1	1.3 .4 .1 .3 .4 .3 .1	.1 1 .7 .8 .1.3 .1.7 .1.2 .3 .3 .3 .1 	- - 1 - .1 - .3 - 2.4 1.2 1.0 - - - - 94 233	 	- - 44 31 41 33 31 31 3	.4 .3 .8 .3.0 .4.0 .2.2 .2.1 1.1 .6 .4 	1 337 1 388 1 291 1 310 1 801

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

Prantocio in alcoccardo. Consistent wan die 1999		<u> </u>		Owner o			<u> </u>	·		Renter	occupied	
		With mo	rtgage			With no n	nortgage		All re	nters	Unsubsidiz	red renters1
Characteristics			Not sp	ecified			Not sp	ecified				
	Total	Specified ²	Condo or Coop	Other	Total	Specified ²	Condo or Coop	Other	Specified ³	Other	Specified ³	Other
Total	26.2	23.6	.7	1.9	12.6	10.8	.1	1.6	51.7	.2	41.0	.2
Income of Families and Primary Individuals												
Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$30,000 to \$34,999 \$35,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$80,000 to \$79,999 \$80,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$1120,000 or more	.1 1.8 1.4 2.8 2.4 1.6 2.5 4.1 2.9 1.6 1.0 6 38 675	-1.1 1.3 1.4 2.6 2.2 1.3 1.4 2.3 4.1 2.8 1.6 1.0 6	.1 - - .4 - - .1 - .1	.1 .5 .2 .2 .2 .4 .1 .2	.8 2.1 1.6 1.3 1.8 7 .7 .7 1.1 .4 .3 .4 22 179	.8 1.7 1.2 1.6 1.0 1.8 .4 .6 .8 .4 .3 .2 20 635	.1	-4 -4 -3 -3 -2 -2 -1 .1 .2 	6.5 8.5 6.2 6.8 5.1 3.7 2.5 3.0 1.6 9 3 1	- - - - .2 - - - - - - - - - - - - - - -	3.0 4.3 5.2 5.2 6.7 4.8 3.6 2.4 3.0 1.6 .9 .3 -1 22 139	- - - - - 2 - - - - - - - - - - - - - -
Monthly Housing Costs					_							
Less than \$100	-1.4 .7.7 .1.4 1.3.3 2.6 4.7 2.8 3.4 4.4 3.0 .3 .5 	-1 .1 .7 .7 .7 .1.1 1.1 2.4 4.1 2.2 3.1 4.2 2.8 .3 .5	- - - - .3 .2 .1 .1 - - 	- .2 .2 .1 .2 .3 .4 .2 .1 .1	.5 5.1 2.5 2.0 1.2 .6 .3 .3 .2 .1 .1 	.3 4.4 2.2 1.8 1.0 .4 .3 .2 .1 217	.1	.2 .7 .2 .2 .2 	1.6 4.9 1.5 2.4 2.3 6.0 5.7 6.4 7.8 5.8 1.7 1.6 5.4 447	- .2 - - - - - - - - - - - - - - - - - -	.1 .4 .7 2.1 1.9 5.7 4.7 6.4 7.7 5.8 1.6 .5 - - 1.8	- .2 - - - - - - - - - - - - - - - - - -
Median Monthly Housing Costs For Owners												
Monthly costs including all mortgages plus maintenance costs	671 610	688 619			238 213	245 217	 			 		
Monthly Housing Costs as Percent of Current Income ⁴												
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 25 to 29 percent 35 to 39 percent 35 to 39 percent 40 to 49 percent 50 to 59 percent 70 to 99 percent 100 percent 100 percent or more Zero or negative income No cash rent Median (excludes 2 previous lines) Median (excludes 3 lines before medians)	.6 1.5 3.3 5.1 6.1 3.3 8 1.1 7 .8 .6 6 .8 .4 .1 .2 22 22	.6 1.5 2.9 4.8 5.9 2.7 .7 1.1 1.4 .6 .3 .3 22 22	- .1 .3 .2 .2 	- .2 .5 .5 .1 .2 .2 .2 .2 	1.1 2.9 2.9 1.7 1.2 3 .7 .1 .3 .7 .1 .2 .1 .1 .1		.1	.6 .1 .4	3 1.2 4.4 7.5 7.8 7.6 4.5 3.0 3.2 1.7 1.8 2.7 3.5 27 26		3 4.0 6.1 6.9 6.2 3.6 2.0 2.7 1.5 1.6 1.7 2.1 3.8 26 26	
OWNER OCCUPIED UNITS												
Total	26.2	23.6	.7	1.9	12.6	10.8	.1	1.6				
Value												
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$50,000 to \$49,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$200,000 to \$199,999 \$250,000 to \$199,999	.9 .3 .1.1 .2.9 .4.2 .3.3 .3.7 .4.3 .71 .3 .70 663	.1 .3 .1 .9 2.9 3.6 2.9 3.1 4.3 1.8 2.3 .7 .1 .3	- - - .4 .2 .1 - - - - - - -	.7 -2 -1 .3 .5 	.9 .4 .3 .5 1.4 2.9 2.2 1.6 5 1.1 .6 - .2 -	.1 .1 .3 .5 1.4 2.8 2.2 1.0 .5 1.1 .6 - .2 -	.1	.8 22 -2 -4 -4 				

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

[Numbers in thousands. Consistent with the 1990 C	Jenious	means not ap	phodolo or o	Owner oc		2010 01 1001	100 10 2010.]			Renter	occupied	
		With mo	rtgage		-	With no m	ortgage		All ren	ters	Unsubsidiz	ed renters1
Characteristics			Not spe	ecified			Not spe	ecified				
			Condo				Condo					
	Total	Specified ²	Coop	Other	Total	Specified ²	Coop	Other	Specified ³	Other	Specified ³	Other
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income ⁴ Less than 1.5	8.8	7.6	.1	1.0	2.6	1.4		1.2				
1.5 to 1.9	6.0 3.5	5.5 3.2	.3	.1	1.1 1.2	1.1	.1	-				
2.5 to 2.9 3.0 to 3.9	1.7 2.3	1.6 2.1	_	.2 .2	1.4 2.4	1.3 2.2	_	.1 .1				
4.0 to 4.9 5.0 or more	1.4 2.2	1.4 2.0	.1	.2	.7 2.9	2.8	-	.2				
Zero or negative income Median	.3 1.9	1.9		.1	3.0 3.0	3.2						
Average Monthly Cost Paid for Real Estate Taxes												
Less than \$25\$25 to \$49	4.3 8.4	3.3 7.9	- .3 .5	1.0 .3	2.7 4.1	2.0 4.1	_	.8				
\$50 to \$74 \$75 to \$99	6.1 3.4	5.1 3.3 3.3	.5 - -	.3 .5 .1	3.6 1.4	2.8 1.4	.1	.6				
\$100 to \$149 \$150 to \$199 \$200 or more	3.3 .3 .4	.3 .3 .4	-	_	.5 .1 .2	.3 .1 .2	- - -	.2				
Median	52	53			47	46						
OWNERS WITH ONE OR MORE MORTGAGES												
Total	26.2	23.6	.7	1.9								•••
Monthly Payment for Principal and Interest												
Less than \$100 \$100 to \$199	.9 2.9	.9 2.6	-	.2								
\$200 to \$249 \$250 to \$299	3.0 1.6	2.3 1.5	- -	.7 .1								
\$300 to \$349 \$350 to \$399 \$400 to \$449	2.5 1.3 2.1	2.3 1.1 1.8	.1 .1	-								
\$450 to \$499	1.6 4.0	1.1	.1 .2	.3 .3								
\$600 to \$699 \$700 to \$799	1.9 1.8	1.8 1.7	.1	.1								
\$800 to \$999 \$1,000 to \$1,249	1.8 .2 .3	1.8 .2 .3	_	_								
\$1,250 to \$1,499 \$1,500 or more Not reported	.3 .1 .1	.3 .1 .1	- - -	_								
Median	421	427										•••
Type of Primary Mortgage	5.0	5.0		4								
FHAVAFarmers Home Administration	5.3 3.4 .1	5.0 3.3 .1	.1 .1 _	.1								
Other types Don't know	14.9 .7	13.3	.4	1.1								
Not reported	1.7	1.1	-	.6								
Mortgage Origination Placed new mortgage(s)	23.0	20.7	.4	1.9								
Primary obtained when property acquired Obtained later	18.6 4.4	16.5 4.2	.4	1.6								
Date not reported Assumed	1.0	.8	_ .1	_								
Wrap-around Combination of the above Origin not reported	2.3	2.1	.1	_								
Payment Plan of Primary Mortgage					•••			•••		•••		•••
Fixed payment, self amortizingAdjustable rate mortgage	22.1 1.6	20.3 1.6	.6	1.3								
Adjustable term mortgage Graduated payment mortgage	-	-	=	_								
BalloonOther	.3	.3	_ _	_								
Combination of the above Not reported	.2 2.0	.1 1.4	.1	.6								
Payment Plan of Secondary Mortgage	2.5	2.4	4									
Units with two or more mortgages Fixed payment, self amortizing Adjustable rate mortgage	2.5 1.9 .1	1.8 1.1	.1 .1 -	_								
Adjustable term mortgageGraduated payment mortgage	_	_	-	_								
BalloonOther	.3	.3	-	_								
Combination of the above Not reported	.1	.1	_	-					:::			

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

				Owner	occupied					Renter	occupied	
		With mo	rtgage			With no n	nortgage		All re	nters	Unsubsidiz	zed renters1
Characteristics			Not sp	ecified			Not sp	ecified				
	Total	Specified ²	Condo or Coop	Other	Total	Specified ²	Condo or Coop	Other	Specified ³	Other	Specified ³	Other
OWNERS WITH ONE OR MORE MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	21.6	19.9 .1	.5 -	1.3								
Borrowed from a firm and other individual	.3 - .2	.3 - .2	_ _ _	_ _ _								
Borrowed from seller and other individual One or both sources not reported	4.0	- 3.1	.3	_ .6								

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Total	90.7	1.5	5.9	12.3	9.1	9.2	20.2	11.5	12.7	4.1	1.9	1.2	1.1	23 611
Units in Structure 1, detached	50.7 2.3 12.4 10.9 7.3 2.3 1.4 3.2	.7 - .2 .4 - - .1	2.2 .1 .7 1.9 .4 .3 -	5.1 .4 2.8 2.0 .4 .1 .4	4.4 - 2.9 .7 .9 .1	4.8 .3 1.3 1.4 1.2 .1 .1	10.7 .6 2.5 2.0 2.3 .9 .4	6.7 .8 1.1 1.0 1.0 .5 -	9.4 .2 .4 1.1 .7 .3 .1	3.2 - .4 .1 .3 - -	1.7 - - .2 - - -	1.0 - - - .1 - -	.9 - - - - - .2	27 661 14 239 16 566 23 376
Year Structure Built ¹ 1995 to 1999	.6 5.0 7.0 3.7 22.0 10.8 14.5 10.9 7.0 3.0 1.0 5.2 1972	- .3 - .3 .1 .6 - .1 - .1	- .2 .1 .3 1.8 .6 1.0 .6 .7 .3 - .4	- .3 .5 .2 3.1 1.2 1.3 2.1 1.3 .1 .4 1965	- .4 .3 .1 2.3 .9 .9 2.2 .9 .4 .3 .6 1963	- .6 .1 .3 2.5 1.0 1.4 1.6 .7 .1 - .8	.2 .5 1.1 .9 5.7 2.4 3.5 2.2 1.3 .6 .3 1.7	.2 .9 1.7 .7 1.9 1.4 2.0 1.3 .7 .2 .1 .4	- .8 1.5 .6 3.6 1.4 2.4 1.3 .4 .2 .1 .4	.2 .9 .3 .3 .5 1.0 .4 .1 .3 1977	.1 .2 .4 .1 .2 .6 .1 .2 	 .4 .1 .3 .1 	.5 .2 .2 .1 .1 .1	33 705 37 916 32 029 21 906 27 058 24 326 19 360 13 321 21 183
Rooms	.3 .1 9.1 25.1 24.5 18.0 8.0 4.1 .8 .6 4.9	- .3 .7 .3 .3 - - -	- .7 1.7 1.9 1.2 .2 .1 - -	.1 2.3 5.0 2.7 1.8 .3 .1 -	1.4 3.2 2.5 1.2 .4 .3 .1	- 1.0 3.4 2.3 2.0 .4 - .1	.2 .1 2.6 5.6 6.6 3.1 1.1 .7 -	- -6 3.0 3.5 2.6 1.4 .3 .3	- .3 1.9 3.2 3.7 2.8 .9 - - 5.8	- - .6 .5 1.0 1.0 .8 .2 -	- - - .3 .7 .3 .4 - .2	- - 1 3 1 1 2 1 1	- - - 4 .3 - .3 - .2 	 14 516 17 946 23 844 28 031 41 728 51 721
None	.3 11.0 35.2 36.0 8.2 2.5	- .3 .8 .4 -	.7 2.2 2.3 .6 2.5	.1 2.3 6.5 2.7 .7 2.1	1.8 3.9 2.8 .6 2.2	1.3 4.4 3.3 .3 2.3	.2 3.5 8.8 6.6 1.1 2.2	- .7 4.4 5.7 .7 2.6	- .3 3.4 7.2 1.8 2.9	- .1 .6 2.1 1.3 3.1	- - 1.4 .4	- - .1 .6 .4	- - .8 .3	16 476 19 709 29 723 41 687
None	51.0 17.4 22.3	1.5 - -	- 4.6 .6 .7	10.5 1.1 .7	6.5 1.4 1.2	5.8 2.0 1.4	13.0 4.0 3.1	5.3 2.0 4.3	2.7 3.8 6.3	- .7 1.3 2.1	- .1 .6 1.2	- - .3 .9	- .3 .4 .5	17 063 28 959 39 266
Main Heating Equipment Warm-air furnace	44.6 .7 14.7 11.5 5.7 8.5 1.8 .3	.7 .1 .1 .3 .3 -	2.5 .1 1.0 .6 .6 .5 .3 .1	6.3 - 1.5 .8 .9 1.7 .1 -	3.2 7 1.4 1.6 1.5 4 1	4.5 - 1.5 1.2 .4 .8 .4 .4 .3	10.5 .3 2.2 3.1 1.4 1.7 .4 .1	5.7 .1 2.9 1.0 .1 1.3 .1 .1	7.2 - 2.3 1.6 .5 .7 -	1.8 - 1.1 1.0 - .1 -	1.0 - .4 .4 - - - -	.6 .6 	.5 - .3 .1 - .1	24 802 31 084 24 916 13 747 17 830
Fireplaces with inserts Fireplaces without inserts Other None Primary Source of Water	1.1 1.1 -	- - -	- - - -	- - .4 -	.1	- - - -	- - .3 -	- - - -	.1 - .2 -	- - -	- - - -	- - - -	- - - -	
Public system or private company Well serving 1 to 5 units Drilled Dug Not reported Other	82.5 8.0 6.6 .8 .5	1.4 .1 .1 - -	5.4 .5 .4 .1 –	10.6 1.7 1.5 .2 -	8.4 .7 .6 .1 -	8.8 .4 .4 	18.6 1.6 1.3 .1 .1	10.5 1.0 .9 .1 –	11.6 1.0 .9 - .1	4.1 - - - -	1.9 - - - -	.7 .4 .4 - -	.7 .4 .1 - .2 -	23 635 22 883 22 457
Means of Sewage Disposal Public sewer Septic tank, cesspool, chemical toilet Other	79.7 10.9	1.4 .1 –	5.5 .4 –	10.3 2.0	8.3 .8 -	8.8 .4 -	17.9 2.3	10.4 1.2	10.7 2.0 –	3.5 .6 –	1.7 .1 –	.6 .6	.7 .4 -	23 134 27 258
Main House Heating Fuel Housing units with heating fuel Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	90.7 40.4 34.7 2.0 7.8 3.5 - 2.2	1.5 .6 .7 - .1 - .1	5.9 2.4 2.2 .3 .3 .5 - .1 -	12.3 4.3 4.5 .3 1.7 .8 - .7	9.1 2.3 4.4 .4 1.4 .1 .1	9.2 4.6 3.2 - .7 .4 - .3 -	20.2 9.7 7.4 .4 1.6 .7 .3	11.5 5.8 4.5 - .5 .6 - .1	12.7 5.8 5.1 .3 1.2 .1 - .1	4.1 2.3 1.6 .1 - - -	1.9 1.2 .4 .2 .1 - -	1.2 .7 .3 .3 .1 .1 	1.1 .7 .3 - .1 - .1	23 611 26 181 23 101 18 083

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Cooking Fuel														
With cooking fuel	90.7 76.4 12.7 1.5 – –	1.5 1.1 .4 - - -	5.9 4.1 1.4 .4 - -	12.3 9.1 2.6 .7 –	9.1 7.6 1.4 .1 - -	9.2 7.7 1.3 .1 - -	20.2 17.7 2.4 - - - -	11.5 10.4 1.1 - - - -	12.7 10.9 1.7 .2 - -	4.1 3.6 .4 - - -	1.9 1.9 - - - - -	1.2 1.2 - - - - -	1.1 1.1 - - - - -	23 611 24 840 17 294
Persons														
1 person	22.3 23.4 20.2 12.8 6.9 3.0 2.1 2.5	.4 .7 .1 .2 .1	.7 1.3 1.8 1.2 .7 - .1 3.0	6.5 2.5 1.7 .7 .9 - - 1.5-	3.1 3.2 1.4 .6 .3 .4 .1 2.0	2.6 2.2 2.4 .9 .6 .1 .4 2.4	4.2 6.4 5.3 1.7 1.3 1.0 .3 2.4	2.9 3.3 3.0 1.3 .6 .3 .3 2.4	1.4 3.1 2.6 3.1 1.4 .7 .4 3.2	.3 .4 1.1 1.4 .6 .2 .1	.1 .4 .3 .7 - .3 	- .6 .6 - - -	- - .6 .4 - .1	15 804 22 958 25 016 40 195 25 950
Household Composition by Age of Householder														
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 45 to 64 years 45 to 64 years 45 to 65 years and over Other female householder Under 45 years 45 to 65 years and over 1-person households Male households Male households Male householder Under 45 years 45 to 64 years 46 years 46 years 46 to 64 years 65 years and over	68.4 30.9 .6 2.1 14.2 9.4 11.1 3.5 8.6 6.0 2.1 5.5 28.9 17.7 8.2 3.1 122.3 8.4 4.9 2.5 13.9 5.2 4.1 4.6	1.1 .3 .3 .3 .1 .7 .7 .3 .4 .4 .3 .4 .4 .3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	5.2 1.1 	5.9 .9 .1 .3 .3 .1 .6 .2 .1 .1 .3 .4.5 .1 .9 .7 .7 .6 .7 .7 .6 .7 .7 .6 .3 .3 .3 .3 .4 .5 .6 .6 .7 .7 .7 .6 .6 .7 .7 .7 .7 .7 .6 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	6.0 1.11 - - .3 .3 .1 .7 7 1.3 .3 1.0 .1 .1 .1 .3 .6 .2 .0 .0 .2 .0 .1 .1 .1 .2 .3 .6 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	6.55 1.33 - 2 - 3.3 - 8.8 - 6.6 - 4.7 - 3.99 - 6.6 - 1.0 - 3.3 - 5.5 - 1.1 - 1.7 - 8.8 - 7 - 1.7	15.9 6.7 .3 .8 .8 .1.5 .1.0 .2.5 .6 .3.8 .3.1 .7 .7 .5.4 .3.5 .5.4 .3.5 .1.8 .1.1 .4.2 .2.1 .1.4 .2.1 .2.1 .2.1 .2.1	8.6 5.2 2.2 5.6 6.6 1.3 3.6 6.6 6.6 2.9 1.5 7.7 7.7 2.9 1.4 1.3 1.1 1.4 1.2 3.3	11.3 8.6 - 3 3.4 3.3 3.3 5 5.3 3.3 - 2.1 1.00 1.0 1.1 4.6 6.4 4.2 2.9 9.4 4.4	3.8 3.2 3.3 3.3 3.5 5.8 8.3 3.3 3.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.2 1.2 1.2 .1 .4 .6 .6 	1.1	25 963 39 589 40 418 49 097 41 076 23 559 23 619 16 171 16 328 15 749 15 804 20 130 25 592 13 768 21 135 17 504 7 850
Own Never Married Children Under 18 Years Old														
No own children under 18 years With own children under 18 years Under 6 years only 1 2 3 or more 6 to 17 years only 1 2 3 or more Both age groups 2 3 or more	54.5 36.1 6.9 4.8 1.6 .5 22.4 11.4 7.8 3.2 6.8 2.4 4.3	1.3 .3 .3 .3 	2.2 3.6 .4 .1 .1 2.0 .9 .6 .6 .1.3 .4	10.0 2.3 .4 .4 - 1.2 .4 .6 .1 .7 .3	6.0 3.1 .7 .6 .1 1.8 1.3 .3 .3 .6 .1	5.1 4.1 .6 .6 - 2.5 1.2 .9 .4 1.0 .6 .5	12.0 8.2 2.4 1.4 .7 .3 5.0 3.2 1.2 .6 .7 .3	7.6 3.9 .5 .3 .1 - 2.3 1.7 .3 .3 .1.1 .4	6.7 6.0 .7 .4 .2 .1 1.3 2.5 .5 1.0 .1	1.5 2.6 .5 .1 1.5 .7 .6 .3 .4 .2	1.4 .4 .2 .2 .3 .1 .1	.3 .9 .3 .3 .3 .6 .3 .3 	.4 .7 .1 .1 .1 .6 .6 .2 .4	22 214 25 666 25 566 24 817 26 798 25 005 40 497 19 336 21 440
Monthly Housing Costs														
Less than \$100 . \$100 to \$199 . \$200 to \$249 . \$250 to \$299 . \$300 to \$349 . \$350 to \$399 . \$400 to \$449 . \$450 to \$499 . \$500 to \$699 . \$700 to \$799 . \$800 to \$799 . \$1,000 to \$1,249 . \$1,250 to \$1,499 . \$1,500 or more . No cash rent .	2.1 10.1 4.6 5.1 4.3 7.9 7.3 9.0 12.7 8.5 5.3 5.9 3.6 .3 .5 462		.6 1.3 3 3 1.4 .6 .4 .6 .1 .1 .2 284	.9 3.8 1.2 1.1 4 4 1.3 7 7 8 8 3 .4 - .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	.1 .7 .4 .8 .7 .1.2 1.0 1.1 .7 .8 .6 .1 .1 .6 .411	.1 1.1 .3 .7 .4 1.3 1.1 1.1 1.7 .6 .1 .1 .1 .1 .1 .3 .3 .4 .4 .3 .4 .4 .5 .6 .6 .6 .6 .6 .6 .7 .7 .7 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6 .6	2.0 .6 .8 1.0 1.9 2.6 3.1 4.0 2.4 8.3 .7 - -	.2 .1 .8 .9 .3 .7 .6 .7 .7 .2.7 .2.2 .9 .9 .1.3 .1	-4 .4 .4 .3 .3 .0 .8 .4 .1.1 .1.9 .1.8 .1.6 .1.9 .1.1	.1	 .1 .1 .1 .6 .5 .1 .3 .1	.1 3.4 		9 402 19 801 16 041 21 808 19 083 20 394 22 786 27 724 30 282 41 510 50 976
Median Monthly Housing Costs For Owners														
Monthly costs including all mortgages plus maintenance costs	524 487			244 243			461 443	573 543	670 632					•••

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

Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$119,999	\$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income ²														
Less than 5 percent	1.9 5.6 10.7 14.3 15.1 11.2 6.0 4.3 5.6 2.7 2.7 2.7 2.7 3.2 1.1 3.5 23 23	.1	- .1 .4 .1 .1 .1 .1 .4 .3 .2 .4 .2,4 .1 .10+ .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4		1 .1 .1 .1 .3 .6 .8 .8 .1.0 .1.0 .2.3 .3 .3 .3 .3 .6 .41 .41	-1.1 1.0 .7 1.5 1.4 1.3 1.5 .7 .7 .4 .1 .1 .3 .29 .29	-6 1.6 1.7 2.9 5.4 4.5 5 1.9 8 8 .7 .4 .1 - .1 - .2 24 24	.2	.4 1.7 3.1 4.1 3.0 2 2 2 2 - - - - - - 16 16	.1 .7 7.10.0 1.5 .5 .5 .2	.1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .	.3	.7 .3 .1	40 624 42 351 37 054 27 939 23 770 18 410 15 507 12 251
OWNER OCCUPIED UNITS														
Total	38.8	.5	.4	3.9	2.7	3.0	8.3	5.1	8.1	3.2	1.6	1.2	1.0	31 391
Value														
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$150,000 to \$199,999 \$250,000 to \$199,999 \$250,000 to \$299,999 \$250,000 to \$299,999 \$300,000 or more Median	1.8 .7 .4 1.7 4.4 7.1 5.5 5.3 4.9 2.9 2.9 .7 .3 66 215	.1 - .3 .1 - - - - - -	- .1 .1 .1 .1 .1	.8 .1 .6 1.5 .3 .1 .3 - - - - 52 014	- - .1 .4 .5 .9 .6 - .1 - - -	.3 .1 .4 .7 .7 .3 .1 .1 .1	- .1 .3 .4 .1.5 .1.7 .9 .1.2 .4 .4 .1 	.5 - - 2 .3 1.0 1.5 .6 .4 .3 .3 .1 - -	.2 	- - 1.1 .3 .3 .4 .4 .3 .7 .7 .2 .2 	- - 1 - 3 .3 .1 .3 .3 - - - - 1	- - - 1 1 1 1 3 3 1 1 - - - 1 1 - - - 1 1 - - - -		24 967 23 068 27 016 36 595 43 704
Ratio of Value to Current Income ²														
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 Zero or more Zero or negative income Median	11.4 7.1 4.7 3.1 4.7 2.1 5.2 .6 2.1	- - .1 - - .4 	- - - - .4 -	.8 - - .1 .3 2.7 - 5.0 +	- - - .8 .4 1.4 - 	.3 .1 - .4 1.3 .4 .3 .1	.8 1.7 1.3 1.7 1.8 .6 .4 -	1.1 1.9 1.0 .4 .4 .3 - -	3.7 2.3 1.6 .4 .1 - - 1.6	1.8 .6 .7 - .2 - 	1.1 .3 - .1 .1 - 	.9 .3 - - - - - 	.8 - .2 - - - - 	54 511 39 138 40 586 20 513 9 118
Monthly Payment for Principal and Interest														
Less than \$100	.9 2.9 3.0 1.6 2.5 1.3 2.1 1.6 4.0 1.9 1.8 2.3 3.1 1.1			.1 .5 .5	2 -4 -1 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	.1 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	-6 .68 .87 .77 1.00 .44 .66 -33 .44 .11 .13 	- 22 22 11 .7.7 33 .33 .44 .8 .4 .1 1	.3 .6 .7 .4 .3 .6 .3 .1.4 .7 .7 .5 	.2 2.2 3.3 1.1 3.3 3.3 3.1 5.5 4.1 1.2 	-33 -62 -33 .11 .1	1 3 .2 .1 .1 .1 	.1 .3 .2	51 638
Average Monthly Cost Paid for Real Estate Taxes														
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more Median	7.1 12.5 9.7 4.8 3.8 .4 .6	.1 .3 .1 - - - 	- .4 - - - - -	2.0 1.1 .6 .1 - - 25-	.6 1.2 .6 - .3 - -	.6 1.1 1.0 .3 - -	.8 3.5 2.3 1.0 .6 .1 –	1.2 1.4 1.6 .4 .2 - .1 48	1.0 2.0 1.9 2.4 .9 -	.4 .7 1.0 .3 .6 - .2	.2 .4 .1 .6 .1	.3 .1 .3 .4 - -	.2 - .3 - .1 .2 .2	22 964 25 961 31 516 44 783 56 976

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

[rambers in theasands. Consistent with the 1990			- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1							1				
Characteristics	Total	Zero to neg- ative	\$1 to \$4,999	\$5,000 to \$9,999	to	to	\$20,000 to \$29,999	\$30,000 to \$39,999	to.	\$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 Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$50,000 to \$59,999 \$70,000 to \$79,999 \$70,000 to \$79,999 \$100,000 to \$99,999 \$100,000 to \$149,999 \$100,000 to \$149,999 \$100,000 to \$149,999 \$100,000 to \$249,999 \$250,000 to \$249,999 \$250,000 to \$249,999 \$250,000 to \$100,000 to \$1	37.9 2.9 5.2 3.4 4.4 2.8 3.1 2.9 2.0 2.1 1.2 9 1.1 3.3 - 2 7.5 40 906 8 .1	544111411144	4	3.9 .8 1.1 .3 .3	2.4	2.8	7.8 .3 .3 .2.1	5.11 .44 .66 .11 .77 .3 .3 .44 1.00 .3.1 .2 .2 	8.0 .4 .3 .5 .8 1.0 .9 .9 .9 .1 .4 .4 .2 	3.2 .4 .1 .3 .3 .4 .4 .3 .3 .4 .1 	1.6 	1.2 	1.0 - - 3.3 - - - - 3.3 - - - - 2.2 - - - - - - - - - - - - - -	32 084 22 025 23 527
RENTER OCCUPIED UNITS Total	51.8	1.0	5.5	8.5	6.5	6.2	11.9	6.4	4.6	.9	.3	_	.1	18 654
Rent Reductions														
No subsidy or income reporting	40.7 - 40.7 1.4 39.3 -	.3 .3 .3 	2.7 - 2.7 .1 2.5 -	4.3 4.3 .1 4.2	5.2 - 5.2 .3 4.9 -	5.0 - 5.0 .3 4.8 -	11.3 - 11.3 - 11.3 - -	6.1 - 6.1 .3 5.8 -	4.4 - 4.4 .2 4.3 -	.9 - .9 .1 .7 -	.3 - .3 - .3 - -	- - - - - - -	.1 - .1 - .1	22 519 22 519 22 628
Owned by public housing authority	6.9 3.4 .3 .2 .4	.3 .4 - -	1.7 1.0 .1 –	2.8 1.3 - -	.7 .4 .1 –	.8 .3 - - .1	.4 - - - .1	.2 - - .2 -	- - - .2	- - - -	- - - - -	- - - - -	- - - - -	7 575

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

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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Total	90.7	2.1	10.1	9.7	12.2	16.3	12.7	8.5	5.3	5.9	3.9	.5	3.5	_	458
Units in Structure 1, detached	50.7 2.3 12.4 10.9 7.3 2.3 1.4 3.2	.4 - .1 1.0 .1 - .1 .2	4.8 .3 1.4 1.3 1.2 .3 .6 .3	6.4 - 1.8 .6 .4 - .5	5.4 .1 3.3 1.7 .7 .2 .3	6.6 .6 2.9 2.4 1.9 .7 .1	6.5 9 1.4 1.5 1.4 5 3 .2	4.9 .2 .8 1.3 .8 .3 -	3.8 .1 .1 .3 .6 .3 –	5.4 .2 - .3 - .1 -	3.7	.5 	2.2 - .4 .6 - - .2	- - - - - - -	508 380 425 465
Year Structure Built ¹ 1995 to 1999 1990 to 1994 1985 to 1989 1980 to 1984 1975 to 1979 1970 to 1974 1960 to 1969 1950 to 1969 1950 to 1940 1930 to 1939 1920 to 1929 1919 or earlier Median	.6 5.0 7.0 3.7 22.0 10.8 14.5 10.9 7.0 3.0 1.0 5.2 1972	2 .1 .2 .4 .5 1 .3 .1 1	- .2 .3 .3 2.7 1.0 1.8 1.4 .4 .1 .4	- .4 .6 .4 1.1 1.5 1.4 2.4 .7 1.0 - .1	2 .3 .3 .3 .4 1.1 2.4 1.5 .3 .3 1.0 1966	- .8 .7 .3 5.1 1.6 2.7 1.8 1.4 - 1.4 1971	- .4 1.2 .6 3.8 1.5 1.7 1.3 .8 .4 .1 .7	.2	- .7 .4 .3 1.4 .6 .8 .6 - .2 .1 .1 .1	.2 1.0 1.4 .6 .7 .6 1.0 .2 .1 - .3 1981	.1 .6 .7 .4 .4 .4 .4 .4 .7 .3 1979	.2 .1 .1 .1 .1 .1 .1 .1	- .2 - .7 .3 .9 .4 .1 .3 .1	- - - - - - - - - - - - - - - - - - -	668 627 573 459 467 443 381 357 461
Rooms 1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 9 rooms 10 rooms or more Median	.3 .1 .9.1 .25.1 .24.5 .18.0 .8.0 .4.1 .8 .6 .4.9	.1 1 .8 .6 2 .1 .1	- .1 2.0 2.3 3.7 1.4 .3 .3 - -	- .7 2.9 2.6 2.9 .6 - - -	- 2.7 4.7 1.6 2.5 .4 .3 -	- 2.7 6.9 3.9 1.7 .8 .3 -	.2 .8 3.0 5.0 2.5 .9 - .1 .2 5.0	- 2.4 3.2 1.8 .8 .1 .1	- .5 1.5 2.0 .9 .3 - .2 5.8	- - - .6 1.7 2.4 1.3 - -	- - 1.0 .4 .8 1.2 .1 .3 7.1	- - - - - .2 .3	- - 1.6 .8 1.0 - - -	- - - - - - - - - - - - - - - - - - -	 364 415 484 500 713 903
None 1 2 3 4 or more Median	.3 11.0 35.2 36.0 8.2 2.5	.1 .1 1.0 .6 .3	2.2 4.0 3.4 .6 2.2	.7 3.5 4.8 .7 2.6	- 3.1 5.5 3.2 .4 2.0	- 3.0 8.5 3.8 1.0 2.1	.2 1.2 6.0 4.8 .6 2.3	- .4 3.0 4.7 .4 2.7	- .2 1.0 4.0 .1 2.9	- .8 3.0 2.1 3.2	- - 2.5 1.3 3.3	- - - .1 .4	- .1 1.9 1.1 .3	- - - - -	379 432 535 730
Complete Bathrooms	51.0 17.4 22.3	- 1.7 .1 .3	- 8.4 1.0 .7	- 6.6 2.5 .6	- 8.6 1.6 2.0	- 11.5 3.4 1.4	7.0 2.8 2.9	2.7 2.7 2.6 3.3	- 1.0 1.4 2.9	- .4 .8 4.7	- .1 .7 3.0	- - - .5	- 3.0 .3 .1	- - - -	 385 495 700
Main Heating Equipment Warm-air furnace	44.6 .7 14.7 11.5 5.7 8.5 1.8 .3 1.5 .1	1.0 - .7 - .3 - .1	5.4 .1 .8 .7 .6 1.4 - .4 	3.8 .1 1.1 1.3 1.2 1.4 - .6 - .1	4.6 -8 2.5 1.3 1.7 .7 .3 - .1	8.3 .1 2.6 2.2 1.5 .7 .7 .7 .1	6.8 .1 2.9 1.1 .4 .9 - .3 - .2	5.0 .1 2.0 .6 .3 .6	2.6 1.1 1.0 .4 .1 	3.0 1.8 .7 .5 	2.4 - .9 .4 - .1 - -	.4 - .1 - - - - -	1.5 - .6 .1 .4 .6 .3 - -	- - - - - - - - - -	482 559 418 367 353
Primary Source of Water Public system or private company————————————————————————————————————	82.5 8.0 6.6 .8 .5	1.7 .4 .4 - -	8.8 1.3 1.1 .1	7.9 1.8 1.4 .1 .2	11.6 .6 .6 - -	15.0 1.3 .9 .4 –	12.2 .4 .1 - .3	8.3 .3 .3 - -	4.7 .4 .3 .1 -	5.6 .3 .3 - -	3.3 .6 .6 -	.5 - - - -	2.8 .6 .6 -	- - - - - -	465 338 313
Means of Sewage Disposal Public sewer Septic tank, cesspool, chemical toilet	79.7 10.9	1.7	8.8 1.3	7.3 2.4	11.1 1.1	14.3 2.0	12.2 .4	8.0 .5	4.4 .9	5.2 .7	3.3 .6	.5	2.8 .6	_ _ _	467 398
Other Main House Heating Fuel	=	_	-	-	-	-	_	_		-	=	-	=	-	
Housing units with heating fuel Electricity Piped gas Bottled gas Fuel oil Kerosene or other liquid fuel Coal or coke Wood Solar energy Other	90.7 40.4 34.7 2.0 7.8 3.5 - 2.2	2.1 1.0 .7 - .2 - .1	10.1 3.2 4.4 .4 1.3 .4 - .4	9.7 3.5 3.5 3.9 .6 - 1.0	12.2 4.6 5.0 .3 1.5 .7 - .1	16.3 8.8 4.9 .4 1.4 .5 -	12.7 6.8 4.9 - .6 .1 - .3	8.5 4.7 2.6 - 1.0 .3 - -	5.3 2.3 2.4 .2 .1 .3 -	5.9 3.2 2.5 .1 .1 - -	3.9 1.5 2.1 .1 .1 - -	.5 .1 .4 - - -	3.5 .8 1.1 .1 .7 .6 -	- - - - - - - -	458 485 464 382

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

			,,												
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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
Cooking Fuel															
With cooking fuel Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other	90.7 76.4 12.7 1.5 — — —	2.1 1.4 .6 .1 - -	10.1 7.0 2.8 .3 - - -	9.7 8.0 1.2 .4 - -	12.2 10.8 1.4 - - -	16.3 13.6 2.6 .1 - -	12.7 10.8 1.7 .1 - -	8.5 7.6 1.0 - - - -	5.3 4.7 .6 - - - -	5.9 5.7 .3 - - -	3.9 3.6 .3 - - -	55	3.5 2.8 .3 .4 - -	- - - - -	458 471 406
Persons															
1 person	22.3 23.4 20.2 12.8 6.9 3.0 2.1 2.5	.6 .3 .4 .6 .1 -	4.7 2.4 1.6 .7 .4 .1 .1	2.7 3.2 2.0 .7 .7 .1 .3 2.2	4.2 3.7 1.9 1.2 .9 .1 .1 2.0	3.8 4.8 3.7 2.3 .7 .7 .3 2.4	2.2 3.2 3.0 1.8 1.6 .4 .4 2.8	1.5 1.9 2.5 1.3 .7 .5 .1	.8 1.4 1.4 .7 .7 .1 .1 2.9	.2 1.3 1.7 1.3 .3 .8 .3 3.3	.6 .4 1.1 1.6 .1 -	- .1 .2 .3 - - 	1.1 .7 .7 .3 .6 -	- - - - - -	364 436 504 543 518
Household Composition by Age of Householder															
2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 45 years and over Other male householder Under 45 years 45 to 64 years 65 years and over Other female householder Under 45 years 65 years and over 1-person householder Under 45 years 65 years and over 1-person householder Under 45 years 65 years and over 1-person householder Under 45 years 65 years and over 1-person householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years	68.4 30.9 .6 2.1 4.2 9.4 11.1 3.5 8.6 6.0 2.1 .5 5.2 8.9 17.7 8.2 3.1 22.3 8.4 4.9 2.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.5 .4	5.4 1.4 1 16 6.7 .7 .3 .1 .1 .1 .1 .3.7 2.4 4.7 1.4 .4 .4 .4 .3 .3 .3 .3 .1 .2 .2 .2 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	7.0 3.1 - .2 .7 7 1.3 1.0 .6 .1 .1 .8 .3 .3 .3 .1.5 .1 .5 .3 .3 .2 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	8.0 3.3 5 1.1 1.1.6 1.1 5.5 - 6 3.6 4.2 9 1.1 7 7.1 2.25 1.4 3	12.5 4.00 .3 .7 .3 .1.0 1.44 .3 .2.8 2.2 5.5 -7 3.5 1.9 .3 3.8 1.7 1.1 .5 -7 1.1 1.0 1.0	10.5 4.4 6 .8 8.1.7 1.3 1 9 1.5 4.4 2 2.7 1.0 .6 2.2 6.6 .4 .1 1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	7.1 3.7 5 1.00 .66 1.44 .3 .9 .9 .9 .9 .9 .9 .1 1.5 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	4.5 3.2 1 1.3 1.3 1.0 3.3 2.2 1.1 1.1 8.8 6.6 6.6 6.6	5.7 4.2 2.2 4.1.7 1.6 6.3 3.3 	3.2 2.5 - .4 1.2 .9 .3 .3 .3 .4 .1 .1 .6 .6 .6 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	55.5 1.1.3.2	2.4 .1 .1 .1 .2.3 1.77 .3 3 1.11 .3 .3 .3 .8 .8		488 570 621 628 567 486 503 427 442 417 365 421 362 468 385 179
Own Never Married Children Under 18 Years Old															
No own children under 18 years	54.5 36.1 6.9 4.8 1.6 5 22.4 11.4 7.8 3.2 6.8 2.4 4.3	1.0 1.1 .4 .3 .1 - .6 .1 .3 .1 .1	7.3 2.9 .3 .1 - 1.3 .7 .3 .3 .3 .4	7.1 2.6 .3 .3 .3 1.6 .7 .9 .7 .7 .1	8.9 3.3 .4 .4 .2.5 1.4 .7 .4 .4 .3	10.1 6.2 2.1 1.4 .7 - 3.5 2.3 1.0 .3 .6 .3	6.2 6.4 1.2 .7 .1 .3 4.0 2.1 1.4 .4 1.3 .4	4.5 4.1 .7 .6 .1 2.6 1.4 .7 .6 .7 .6 .7	3.3 2.0 .3 .3 1.7 .7 .6 .4 	2.5 3.4 .5 .3 .2 - 1.8 .9 .6 .4 1.1 .4	1.6 2.2 .5 .2 .3 - 1.7 .7 1.0 - -	.2 .3 .1 .1 .1 .1	1.8 1.7 .1 1 1.0 .3 .4 .3 .6 .3 .3		421 518 493 487 533 516 543 500
Income of Families and Primary Individuals															
Less than \$5,000	7.4 12.3 9.1 9.2 10.9 9.3 6.5 5.0 6.6 6.1 1.9 1.2 1.1	.6 .9 .1 .1 .2 .1 	1.7 3.8 .7 1.1 .9 1.2 - .1 .1 .3 - .1	.8 2.4 1.3 1.0 .6 .8 .7 .9 .4 .3 .1 .1 .1 .2	.8 1.7 2.0 1.7 2.1 .8 1.0 - 1.3 .3 - .1	1.3 1.5 2.1 2.3 4.1 1.6 .6 .7 .8 .7 .4 .1	.6 .3 .7 1.7 1.9 2.1 1.9 .8 1.3 .6 .4 -4 27 850	-4 .4 .8 .6 1.1 1.3 1.1 1.0 .8 .3 	.1 -6.6 .1.1 .6.6.3 .6.6.6.6.6.6.6.6.6.6.6.6.4.0	-1 .1 .1 -3 .3 .7 .6 .9 1.0 .5 .3 .4 .4	- .1 .1 .1 .6 - .1 .2 1.0 .6 .4 .4	 .2 .1 .1	1.5 1.1 .6 .3 - - - - - -		282 240 410 422 448 512 539 588 544 692 755

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

Transcrom macadanas. Consistent war are 1000			ot applica	010 01 0011	.p.o 100 0.	110111	uno 2010 C	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
OWNER OCCUPIED UNITS															
Total	38.8	.5	5.3	5.6	3.9	4.2	4.8	2.8	3.5	4.4	3.4	.5		-	499
Value															
Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$49,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$250,000 to \$299,999 \$250,000 to \$299,999 \$300,000 or more Median	1.8 .7 .4 1.7 4.4 7.1 5.5 5.3 4.9 2.9 2.9 .7 .3 66 215	.1	.4 1 .4 .6 .6 1.7 .9 .7 .1 .3 	.4 .2 .1 .3 .8 8.1.0 1.0 .7 .7 .3 .4 .3 	.2 .3 .1 .4 .7 .3 .3 .3 .4 .2 .7 .3 .3 .4 .2 .7 .7 .3 .3 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7 .7	.2 - - .3 .7 1.4 1.2 .1 .3 - - - - 56 250	- - .1 .7 1.4 .9 1.0 - - - .2 - - 62 133	.2 - 1 .4 .5 .5 .5 	 .4 .4 .9 .9 .9 .4 .4 	- - .3 .4 .2 .6 1.0 .7 1.0 .2 - - 94 980		- - - - - - - - - - - - - - - - - - -			387 444 452 563 752
Ratio of Value to Current Income ²															
Less than 1.5 1.5 to 1.9 2.0 to 2.4 2.5 to 2.9 3.0 to 3.9 4.0 to 4.9 5.0 or more Zero or negative income Median	11.4 7.1 4.7 3.1 4.7 2.1 5.2 .6 2.1	.2 - - .1 .1 - - 	1.3 .4 .2 .7 1.0 - 1.4 .3 2.9	1.4 .4 .7 .3 1.0 .4 1.2 .1	1.4 .7 .2 .4 - .4 .7 -	1.3 1.2 .6 .3 - .1 .6 .1	1.0 1.0 .9 .6 .7 .6 .1 -	.8 .7 .3 .3 .3 .1 .2	1.1 .9 .4 .1 .6 .1 .2	1.7 .9 1.0 .2 .4 - .3 -	1.1 .7 .5 .1 .4 .1 .4	- .1 .1 - .1 .2 - -	:: :: :: :: ::	- - - - - -	506 574 590 533 297
Monthly Payment for Principal and Interest															
Less than \$100 \$100 to \$199 \$200 to \$249 \$250 to \$299 \$350 to \$349 \$350 to \$399 \$450 to \$499 \$500 to \$599 \$600 to \$599 \$700 to \$799 \$800 to \$999 \$1,000 to \$1,249 \$1,250 to \$1,499 \$1,500 or more Not reported Median	9 2.9 3.0 1.6 2.5 1.3 2.1 1.6 4.0 1.9 1.8 1.8 2.3 3.1 1.1		.1	.1 1.0 - - - - - - - - - - - - - - - - - - -	.4 .8 .7 .1 	.1 .4 2.0 .8 .4 - - - - - - - - - - - - - - - - - -	-4 .2 .4 1.4 1.0 1.1 - - - - :::		-2 -2 -1 -1 -1 .9 9.1.7 .4 	- - - - - 11 1.3 8 - - - - - 2.1 1.3 8 - - - - - - - - - - - - - - - - - -	- - - - - .3 1.0 1.8 .1 - -	 31 			810 810
Average Monthly Cost Paid for Real Estate Taxes															
Less than \$25	7.1 12.5 9.7 4.8 3.8 .4 .6	.5 - - - - - 	1.0 2.5 1.6 .1 - - - 41	1.9 1.4 1.3 .8 - .1 -	1.0 .8 .9 .6 .7 - - 55	.9 1.9 .6 .3 .3 - .1 40	.7 2.4 1.3 .3 - - .2 43	.4 1.4 .6 .4 - -	.3 .8 1.0 .8 .3 - .2	.3 .8 1.4 .7 .9 .2 -	- .3 1.0 .7 1.2 .1 -	- - - .4 - .1	:: :: :: ::	- - - - - -	308 475 540 672 935
Purchase Price															
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$69,999 \$70,000 to \$79,999 \$80,000 to \$99,999 \$100,000 to \$119,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$199,999 \$200,000 to \$299,999 \$300,000 or more Not reported Median Received as inheritance or gift Not reported	37.9 2.9 5.2 3.4 2.8 3.1 2.9 2.0 2.1 1.2 2.9 4.1 3.3 - 7.5 40 906 8.1	.55 .11 .44 	4.8 1.0 1.1 .1 .3 .1 .3 .1 .1 	5.6 .8 1.2 .4 .5 .4 .1 .1 .1 	3.9 .7 1.0 .9 .3 .1 .1 .1 .3 .4 20 7111	3.9 .1 .5 .6 .1.1 .4 .1 .11	4.7 - 66 3.3 66 1.0 7.6 6.1 1 - 2 - 66 46 689 1	2.8 -4 .4 .1.1 .3 .66 .6 .6	3.5 - - .4 .1 .3 .7 .6 .1 .4 .2 - - - .7	4.2 - .4 .4 .6 .6 .9 .5 .1 - .5 73 259 .1	3.4 -1 -3 -3 -8 -3 -6 	5			504 288

136 Charlotte, NC-SC 1995

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

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	Mort- gage pay- ment not re- ported	Median exclud- ing no cash rent
RENTER OCCUPIED UNITS															
Total	51.8	1.6	4.9	4.1	8.3	12.1	7.8	5.8	1.7	1.6	.5	-	3.5		444
Rent Reductions															
No subsidy or income reporting	40.7 40.7 1.4 39.3	.1 - .1 .1 - -	.4 - .4 - .4 -	2.9 - 2.9 .3 2.6 -	7.6 - 7.6 .1 7.5 -	11.1 11.1 11.1 	7.6 - 7.6 - 7.6 -	5.8 - 5.8 .2 5.6 -	1.6 - 1.6 - 1.6 -	1.6 - 1.6 - 1.6 -	.3 - .3 - .3 -	- - - - - -	1.8 - 1.8 .7 1.1 -		476 476 478
Owned by public housing authority	6.9 3.4 .3 .2 .4	1.2 .3 - -	3.3 1.1 - -	.6 .5 - - .1	.6 .1 - -	.6 .3 - .2 -	.1 - - - .1	- - - -	- - .1 - -	- - - - -	- - - - .2	- - - -	.6 1.0 .1 -	 	161

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

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

[Numbers in thousands. Consistent with the 1990	Census	. means not	applicable	or sample t	oo small	means zer	o 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	38.8	2.9	1.7	4.4	7.1	10.8	4.9	5.8	.7	.3	_	.3	66 330
Units in Structure 1, detached	34.8	1.1	1.4	4.4	6.6	9.4	4.7	5.8	.7	.3	-	.3	68 349
1, attached2 to 4	.5 .3	_	_	_	.1	.2 .1	.2	_	_	_	_	-	
5 to 9 10 to 19 20 to 49	.6 .6 .2	_	-	-	.1 .1	.4 .5 .2	_	_	_ _ _	_	_	_	
50 or more	2.0	1.8	- - .2	-	_	.2	_	_	_	_	_	_	
Mobile home or trailer Year Structure Built ¹	2.0	1.6	.2	_	_	_	_	_	_	_	_	-	
1995 to 1999	3	_	_	_	_	_	_	.1	_	_	_	.2	
1990 to 1994 1985 to 1989	.3 2.7 4.6	.7	_	_	_ .9	.4 .6	.3	1.7 1.4	.2 .1	_		_ _	83 622
1980 to 1984 1975 to 1979	2.6 6.0	.1	_ .4	.1 .4	.1 1.1	.9 2.3	.7 .7 .6	.3 .4		.3	_	-	62 656
1970 to 1974	4.8 6.5	.4	.3	1.0	.4 1.7	1.6 2.7	.8 1.0	.1 .6	.1 .1	_ 	_	- - - -	63 929 68 487
1950 to 1959	5.5 2.5	.4	.4	.9 1.0	1.4 1.0	1.1	.6	.6	.1	_	_	_	57 651
1930 to 1939 1920 to 1929	1.0	.1 .1	.3	.3	.1 .1	.1	_	_	_ _	_	_	_	
1919 or earlier Median	2.1 1972	_	.1	.6 1954	.3 1964	.4 1971	.1 1974	.5 1986	_	-	_	-	
Rooms	1372			1334	1304	1371	1374	1300					
1 room	_	_	_	_	_	_	_	_	_	_	_	_	
2 rooms3 rooms		.3	_	-	-	_ .1	_	_	_	_	_	_	
4 rooms5 rooms	4.0 11.8	1.1 1.3	.1 .7	.6 1.7	.7 3.5	1.2 2.7	.2 1.2	.2 .6	_	_	_		52 442 56 180
6 rooms	11.5	.1	.8	1.6	1.6 1.0	3.7 2.3	1.9	1.9 1.5	_ .1	_	_	- - - -	69 130 76 846
8 rooms9 rooms	3.4	_	_	.1 .1	.1	.6 .1	.4	1.5	.5 .1	_	_	.1 .2	
10 rooms or more	.6 5.8		-	5.5	5.3	5.9	.1 6.1	.2 6.7	- -	.3	-		
Bedrooms	0.0			0.0	0.0	0.0		J.,					
None	_	_	_	_	_	_	_	_	_	_	_	_	
12	.4 9.0	.3 1.4	.4	1.6	2.5	.1 1.9	.4	.7	_	_	_	- - -	54 406
34 or more	23.4 6.0	1.2	1.3	2.5 .3 2.7	3.7 .9	7.1 1.6	3.7 .7	3.7 1.4	.2 .5	.3	_	.3	68 621 86 514
Median	2.9			2.7	2.8	3.0	3.0	3.1					
Complete Bathrooms													
None 1 1 and one-half	14.5 9.2	2.1	1.1	2.8 1.1	4.2 1.5	3.7 3.3	.3 2.0	.3	_ _ _	_		_	52 919 66 810
2 or more	15.1	.5 .2	.3 .2	.4	1.4	3.7	2.6	5.1	.7	.3	=	.3	91 551
Main Heating Equipment													
Warm-air furnaceSteam or hot water system	21.0 .3	2.0	.8	2.7	3.9 .1	4.4 .1	3.0	3.1	.6	.2	_	.2	64 597
Electric heat pump	6.4 3.5	.1 .1	.1 .2	.1 .4	1.0 .4	2.5 1.0	.7 .7	1.5 .6		.1		.1	74 745
Floor, wall, or other built-in hot air units without ducts	1.5	.3	_	.3	.5	.3	_	.1	_	_	_	_	
Room heaters with flueRoom heaters without flue	4.4 .4	.1 .1	.3	.3 .7 –	.5 .7 –	1.9 .3	.4	.3	.1	_		-	64 680
Portable electric heatersStoves	_ .8	_	_	.1	_ .4	.3	_	_	_	_		-	
Fireplaces with inserts Fireplaces without inserts	.1	_	_			-	_	.1	_	_	_	_	
Other None	.2	_	.2	_	_	_	_	_	_	_	_	_	
Primary Source of Water													
Public system or private company	32.3	1.3	1.5	3.9	6.4	9.7	3.9	4.4	.7	.2	_	.3	66 127
Well serving 1 to 5 units Drilled	6.4 5.2	1.5	.1 .1	.4 .4	.7 .7	1.1	1.0 .8	1.3 1.2	_	.1 .1	_	_	66 763 69 764
Dug Not reported	.7 .5	.4 .2	_	_	_	.1 .1	.1	.1	_	_ _ _	_	_	
Other	.1	_	_	_	_	_	_	.1	_	_	_	-	
Means of Sewage Disposal Public sewer	30.2	1.3	1.2	3.8	6.1	8.8	3.6	4.1	.7	.2	_	.3	65 937
Septic tank, cesspool, chemical toiletOther	8.6	1.5	.4	.6	1.0	2.0	1.3	1.7	- -	.1	_ _		68 080
Main House Heating Fuel													
Housing units with heating fuel	38.8 13.7	2.9 1.2	1.7	4.4 1.1	7.1 1.7	10.8 4.6	4.9 2.0	5.8 2.3	.7 .1	.3 .1	_	.3	66 330 70 693
Piped gas	16.8 1.7	.3	.3 .8	2.8	3.5 .4	4.0	2.2	2.3 1.0	.6	.2	_	.1	65 028
Bottled gas	4.2	.9 .3	.4	.1	1.0	.3 1.0	.7	.1	_ _ _	- - -	_	_	56 835
Kerosene or other liquid fuelCoal or coke	1.1	_	.1	.1	_	.6 -	-	-	_	-	_	_	
WoodSolar energy	1.2	.1	-	.1 -	.5 -	.3	-	.1	_ _	_	_	-	
Other	-	-	ı –	-	_	-	-	-	-	l –	-	ı – I	

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 t	oo small	means zer	o 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 Electricity Piped gas Bottled gas Kerosene or other liquid fuel Coal or coke Wood Other	38.8 32.9 5.1 .8 - -	2.9 2.6 .3 - - -	1.7 1.2 .3 .1 - -	4.4 2.8 1.4 .1 - -	7.1 5.7 1.2 .1 - -	10.8 9.1 1.4 .3 - -	4.9 4.7 .1 - - -	5.8 5.5 .2 .2 	.7 .6 .1 - -	.3 .3 - - - -	- - - - - - -	.3 .3 - - - -	66 330 68 947 54 702
Persons 1 person	6.2 2.7 1.8	1.1 .1 .6 - .7 - .3	.6 .4 - .2 .1 .3 -	.6 1.0 1.1 1.0 .4 .1 .1	2.0 2.6 1.5 .7 - .3 2.1	1.5 2.8 3.4 1.4 .6 .9 .3 2.8	.7 1.4 .8 1.3 .3 .1 .3 2.9	.8 2.0 1.2 1.2 .3 .3 .1	.3 - .1 .1 .1 	- - - .1 .2 - -	- - - - - - - -	- .2 .1 - - -	56 859 68 277 66 795 76 739
Household Composition by Age of Householder 2-or-more person households Married-couple families, no nonrelatives Under 25 years 25 to 29 years 30 to 34 years 35 to 44 years 45 to 64 years 65 years and over Other male householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over Other female householder Under 45 years 45 to 64 years 45 to 64 years 65 years and over 1-person households Male householder Under 45 years 45 to 64 years 65 years and over Female householder Under 45 years 45 to 64 years 65 years and over	3.2 2.7 1.0 1.11 .5 9.3 3.6 3.4 2.2 7.2 1.8 .8 .4 .5 5.4	1.8 1.1 1 - 2.2 2 - 4 3.3 - 6 6 1.1 2.2 2.2 1.1 1.5 5 - 1.4 4.6 6 - 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	1.1 77 - .2 .2 .4 .4 .2 .1 .1 .6 .6 .1 .3 .3	3.8 2.1	5.1 1.8 - .1 .4 .4 .8 1.2 .4 .4 .2.1 .6 .6 .1 .1 .1 .1 .6 .6 .6 .6 .6	9.3 5.8 - 3.4 1.5 2.4 1.1 2.8 3.3 - 2.8 4.4 1.5 5.3 3.3 - - - - - - - - - - - - - - - - -	4.2 3.11 3 1.3 1.4 1.1 1.1 1.1 9 9.3 3.3 3.3 7.7 7.1 1.1 	5.1 3.9 - 2.3 1.6 1.4 3.1 9.6 - 3.8 8.3 1.2 - 5.2 3.1	.7	.33		.3 .3 .3 .1 .2 	68 691 74 320 84 396 74 608 60 633 56 859 57 229
Own Never Married Children Under 18 Years Old No own children under 18 years	14.0 1.9 1.5 .4 - 10.3 5.5 3.6 1.2	2.2 .6 .6 .4 .4 .2 	1.1 .5 - - - .5 .3 .2 - - -	3.4 1.0 - - - .7 .5 - .1 .3 - .3	5.6 1.6 .4 .4 - 1.0 .6 .4 .1 .1	5.7 5.1 .9 .6 .3 .5 2.0 1.3 .7 .7	2.9 2.0 .1 .1 .1 .6 .6 .3 .4 .1 .3	3.5 2.3 .3 .3 - - 1.9 .7 .9 .2 .2	.2 .5 .1 .1 .3 .3 .3 .1	.3 .3 .1 1.2 	- - - - - - - - - - - - - - - - - - -	.2 .1 .1 .1 .1 .1	60 248 73 222 73 500 69 817
Individuals Less than \$5,000 \$5,000 to \$9,999 \$10,000 to \$14,999 \$20,000 to \$24,999 \$25,000 to \$24,999 \$30,000 to \$24,999 \$35,000 to \$34,999 \$36,000 to \$34,999 \$40,000 to \$49,999 \$60,000 to \$49,999 \$60,000 to \$79,999 \$80,000 to \$79,999 \$80,000 to \$79,999 \$100,000 to \$119,999 \$120,000 or more Median	3.9 2.7 3.0 4.1 4.2 2.8 2.3 3.6 4.5 3.2 1.6	.1 .9 -4 .3 .1 .5 - .2 - - - .2	.1 .1 .1 .3 .1 .2 .2 .2 .1 .1	- .6 .4 .4 .7 .8 .3 .4 .1 .3 - .1 .1 25 418	.3 1.5 .5 .7 1.0 .7 .7 .3 .7 .4 .3 	.4 1.4 1.0 1.2 .9 1.0 1.0 .7 1.1 .9 .6 .1	- .3 - .4 .8 .2 .3 .9 1.3 .3 .1 .1 .1	- .1 .1 .3 .6 .3 .3 .4 1.4 1.0 .6 .4 .3 .5 .7 .3	- - - 1 1 - 1 - .1 .2 - - .1	 1.2	- - - - - - - - - - - - - - - - - - -		52 014 58 113 65 958 65 758 88 741
Monthly Housing Costs Less than \$100	5.3 2.9 2.7 2.0 1.9 1.5 2.6 4.8 3.5 4.4 3.1 .3	.4 .6 .5 .3 .2 .4 .2 .2 	-4 .4 .1 .2 -4 .1 .1 .1 .1 .1 	.1 .6 .4 .4 .3 .3 .4 .7 .4 .3 .3 .4 .7 .4 .3 .3		1.6 9.9 .4 .3 .4 .9 1.9 1.0 1.3 .7 .6	1 .1 .1 .1 .2 1 .1 .1 .6 .6 .5 .5 .9 .1.0 .9 .9 .1.0	-33 .34 .77 .339 1.77 1.1 .1 .1 802	- - - - - - - - 2 .3 .3 .2 	.1			56 325 61 944 94 980

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

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	524 487			410 372	462 441	524 497	790 723	803 802	 				
Monthly Housing Costs as Percent of Current Income ²													
Less than 5 percent 5 to 9 percent 10 to 14 percent 15 to 19 percent 20 to 24 percent 20 to 24 percent 30 to 34 percent 30 to 34 percent 30 to 39 percent 40 to 49 percent 50 to 59 percent 50 to 59 percent 60 to 69 percent 70 to 99 percent 100 or more percent ³ Zero or negative income No cash rent Median (excludes 2 previous lines) Median (excludes 3 lines before medians)	1.6 4.3 6.2 6.8 7.3 3.6 6.6 1.5 1.3 2.3 2.3 1.0 .9 1.0 .6 4 	.5 .1 .5 - 1.1 - .1 - .2 - .2 - 	.3 .6 .4 .4 .3 .3 .1 	3947.67-13-32:919	.1 .6 1.1 1.0 1.4 1.0 3 .1 .3 .1 .3 .3 .3 .3 .3 .3 .3 .3 .3 .4 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	.4 1.0 2.0 1.9 1.0 1.1 .7 .7 .9 .4 .3 .1 .1 .1 .2 20	- .3 .7 1.4 1.2 .1 .3 .2 .4 .1 - 20	.3 1.0 .7 1.8 1.4 .3 .1 .1 .1 .1 .1 .1	- - 1 .3 .2 - - .1 - - - - 	- .2 .1 - - - - - - - - - - - - - - - - - -		.3	65 846 64 786 79 014 63 241 62 877
Monthly Payment for Principal and Interest													
Less than \$100	9 2.9 3.0 1.6 2.5 1.3 2.1 1.6 4.0 1.9 1.8 1.8 .2 .3 .1 .1	.1 .4 .6 .1 - - - - - - - -	.5 .4 -1 .1 .1 	1.0 3.6 3.	.1 .6 .5 1.2 .3 .1 .4 .3 .1 .3 	.34.77 .5.3.6.6 1.3.9.9 1.0.4.3.3 .1.1.423	.1 .1 .1 .3 .1 .4 .3 .3 .1 .3 .2 .4 .6 .6 .1 	.2 .3 .1 .1 .2 .8 .4 1.1 	- - - - - 3 .3 .3 - 1 - - - - - - - - - - - - - - - - -	.1			86 534
Average Monthly Cost Paid for Real Estate Taxes													
Less than \$25 \$25 to \$49 \$50 to \$74 \$75 to \$99 \$100 to \$149 \$150 to \$199 \$200 or more	7.1 12.5 9.7 4.8 3.8 .4 .6 50	2.4 .3 - .2 	.4 1.0 .1 - .1 - -	1.0 2.5 .6 .3 - - - 37	1.5 3.6 1.6 .4 - - 39	1.2 3.7 4.4 1.1 .3 - .1 53	.2 1.1 1.6 1.7 .3 - -	.3 1.5 1.3 1.9 .4 .2	.1 - - .6 - -	- - - .1 - .2 	- - - - - - -	- - - .2 - .1	47 662 56 940 71 692 86 598 124 503
Purchase Price													
Home purchased or built Less than \$10,000 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$50,000 to \$59,999 \$60,000 to \$59,999 \$70,000 to \$79,999 \$80,000 to \$119,999 \$100,000 to \$149,999 \$120,000 to \$149,999 \$120,000 to \$149,999 \$150,000 to \$149,999 \$250,000 to \$249,999 \$250,000 to \$299,999 \$300,000 to \$299,999	37.9 2.9 5.2 3.4 3.4 2.8 3.1 2.9 2.0 2.1 1.2 9.1 1.3 - 7.5 40 906 8.8 .1	2.9 .8 1.3 .1 .1 	1.4	4.1 .4 1.6 8 1.0 .1 1 19 875 3	6.8 .7 .9 .7 .6 .1.7 .6 	10.7 1.0 1.3 9 9 9 4 1.4 2.0 4 - - - 2.3 43 589 - .1	4.9	5.8 -3.3.1 -1.4.4.3.3.1.1.5.9 -6.6	.7	.3		.3	67 053 48 700 67 404

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.

Appendix A. **Definitions and Questionnaire**

GENERAL DEFINITIONS

Introduction. The definitions in this appendix are basically the same for both the American Housing Survey National sample and the American Housing Survey Metropolitan sample. Definitions for some items have changed over time. For a discussion of historical changes, see appendix C. The definitions in this appendix represent the situation at the time of this survey. To help find topics in this appendix, readers may want to use the Subject Index at the back of this book.

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

Sample size. The sample size shown in this report is the unweighted count of the actual sample cases. See appendix B in this report for a more detailed explanation on sample design.

Medians. We estimate each median from the printed distribution. If there are 10 million homes of a particular type, the median is the 5 millionth, or halfway point of these homes. Therefore, if 4 million homes are below \$400 rent, then the median is the millionth home above \$400. Finally, if the next interval printed in the book (from \$400 to \$449), has 3 million homes, the median is assumed to be onethird of the way through the interval (at \$417). Actually, this technique overestimates medians by a few percent since most homes cluster at the bottom of their intervals. The clustering happens because landlords ask for rent in round numbers, like \$400, and people give answers in round numbers, like \$20,000 income, or 40 years old. There 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. in order 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 report, smaller numbers in the metropolitan reports).

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

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

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

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

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

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

Differences between the American Housing Survey data and the 1990 census may also be attributed to several other factors. These include the extensive use of selfenumeration in the census in contrast to personal interview in the survey; differences in processing procedures and sample designs; the sampling variability associated with A-2 APPENDIX A

the sample data from both the AHS and the census; the nonsampling errors associated with the survey estimates; and the nonsampling errors associated with census data.

Comparability with Current Construction Reports from the Survey of Construction. The Census Bureau issues several publications under the general titles, "Current Construction Reports." The data for these reports are primarily from the Survey of Construction.

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

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

AREA DEFINITIONS

The data shown in this report relate to areas as defined for the 1980 census for urban, rural, farm, and nonfarm; and as of 1983 as defined by OMB for metropolitan and nonmetropolitan areas. The area definitions used in this report were not updated to include any OMB decisions after 1983 or the 1990 census results.

Regions. The standard census geographic regions are used in the tables of this report. 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.

Places. Two types of places are recognized by the Census Bureau, incorporated places and census designated places as defined below.

Incorporated places. Incorporated places are those that are incorporated under the laws of their respective States as cities, boroughs, towns, and villages.

Census designated places (CDP's). The Census Bureau has delineated boundaries for closely settled population centers without corporate limits. To be recognized for the census, CDP's must have a minimum population. If located in urbanized areas that have one or more cities of 50,000 or more population, CDP's must have a minimum population of 5,000. All other areas except for areas in Alaska and Hawaii require a minimum population of 1,000. The requirements are a population of 25 in Alaska and 300 in Hawaii.

Place size as shown in national reports reflects the place size as of the 1980 census. More detailed information on places appears in the 1980 Population Census PC (1)-A reports.

Urban and rural residence. As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (a) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (b) census designated places of 2,500 or more inhabitants; and (c) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitutes rural housing. Information on the historical development of the urban-rural residence definition appears in the 1980 Census of Population report, Characteristics of the Population, Number of Inhabitants, PC801-A.

Urbanized areas. The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. In the 1980 census, an urbanized area comprised an incorporated place and adjacent densely settled (1.6 or more people per acre) surrounding area that together have a minimum population of 50,000. For more information on urbanized areas, refer to the 1980 Population Census PC(1)-A reports.

Farm-nonfarm residence. In rural areas, occupied housing units are subdivided into rural-farm housing (which comprises all rural units on farms) and rural-nonfarm

housing (which comprises the remaining rural units). 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. Occupied units in rural territory that do not meet the definition for farm housing are classified as nonfarm.

Metropolitan statistical areas. Metropolitan statistical areas (MSA's) shown in the American Housing Survey are defined by the Office of Management and Budget. By current standards, as published in the Federal Register on March 30, 1990, an area qualifies for recognition as an MSA in one of two ways: if there is a city of at least 50,000 population, or a Census Bureau-defined urbanized area of at least 50,000 with a total metropolitan population of at least 100,000 (75,000 in New England). Except in the New England States, an MSA is defined in terms of entire counties. In New England, MSA's are composed of cities and towns. In addition to the county containing the main city, additional counties are included in an MSA if they are socially and economically integrated with the central county. An MSA may contain more than one city of 50,000 population and may cross State lines.

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

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

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

Selected subareas. Data for three of the largest central cities and/or counties in each metropolitan area are shown in chapters 2 through 6 of the metropolitan books under the

boxhead column "selected subareas." For a list of the selected subareas in each metropolitan area, see the inside back cover of the metropolitan books.

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

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

SUBJECT CHARACTERISTICS

Living Quarters

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

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

A-4 APPENDIX A

criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing inventory, except that tents, caves, boats, railroad cars, and the like, are included only if they are occupied.

Group quarters. Group quarters are any living quarters which are not classified as housing units. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding house. In addition, noninstitutional group quarter include any living quarters which are occupied by 9 or more persons unrelated to the householder, or by 10 or more unrelated persons.

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

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

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

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

Homes currently for sale or rent. The data are presented for owner-occupied, year-round URE (usual residence elsewhere), and year-round vacant units. For owner-occupied units, the classification of the unit refers to the

current action of the owner. The owner occupant is offering the unit for rent only, for rent or for sale, or for sale only. In addition, the current owner occupant may have made arrangements to sell the unit to a future owner but the final transactions have not yet taken place (sold, but not yet occupied by the leased tenants), or simply not have the housing unit on the market.

For year-round URE's, the classification of the unit reflects the intentions of the owner or manager of the unit. The definition for each category of unit is the same for URE's as it is for year-round vacants. For a list of these definitions, please see the topic "Vacancy Status."

Seasonal units. Seasonal units are units that are intended by the owner to be occupied during only certain seasons of the year. They are not anyone's usual residence and include units occupied entirely by persons with a usual residence elsewhere and vacant units. A seasonal unit may be used in more than one season; for example, both in the summer for summer sports and in the winter for winter sports. Counts of seasonal units in this report also include housing units held for occupancy by migratory farm workers.

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

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

Race. The classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote 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. Figures on tenure are given separately for White, Black, and other householders in table 2-1. The last category includes Asian, Pacific Islander, American Indian, Aleut, Eskimo, and any other race reported. Detailed characteristics of units with Black householders are presented in chapter 5.

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

Data on Hispanic households shown in American Housing Survey National reports are collected in the 50 States and the District of Columbia, and therefore do not include households in Puerto Rico.

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

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

A condominium is a type of ownership that enables a person to own an apartment or house in a project of similarly owned units. The owner has the deed and very likely the mortgage on the unit occupied. The owner may also hold common or joint ownership in some or all common areas such as grounds, hallways, entrances, elevators, etc.

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

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

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

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

New housing units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final

usable floors are in place. Vacant units are excluded if unfit for human habitation; that is, if the roof, walls, windows, or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store, or an office; or quarters used for storing business supplies or inventory, machinery, or agricultural products.

Vacancy status. Vacant housing units are classified as either "seasonal" or "year-round." See definitions of seasonal and year-round on page A-4. Year-round vacant housing units are subdivided as follows:

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

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

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

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

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

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

A-6 APPENDIX A

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

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

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

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

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

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

Housing Units Occupied by Recent Movers

Recent movers. Data for recent movers are shown for two categories of movers: Units where the householder moved into the present unit during the 12 months prior to

the interview, and units where the respondent moved into the present housing unit during the 12 months prior to the interview. In most cases, the two groups represent the same households.

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

Location of previous unit. These data are shown for units where the householder moved during the past year. The location of the previous unit is reported as being inside the same metropolitan area, and either in the central city(s) or not in the central city(s); inside a different metropolitan area in the same State, in a different State, and in a central city or not in a central city; outside any metropolitan area, and either in the same State or a different State; or in a different nation.

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

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

Persons—previous residence. These data are shown on table 10 of all chapters for units where the householder moved within the United States during the past year. Data for units where the respondent moved during the past year are shown separately on table 24 of all chapters. All persons are counted who lived at the previous residence at the time of the move, and those who usually lived there but were temporarily away for reasons such as visiting, traveling in connection with their jobs, attending school, in general hospitals, and in other temporary locations. Children, infants, lodgers, servants, hired hands, and anyone else who usually lived there are included. Persons who were staying at the previous residence at the time of move, but who had a usual residence elsewhere were not counted.

Previous home owned or rented by someone who moved here. These data are shown for units where the householder moved within the United States during the past year. Data are shown for the number of households

where the previous home was owned or rented by someone living in the current housing unit and the number of households where the previous unit was owned or rented by a relative or nonrelative other than a current household member.

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

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

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

Government displacement means the respondent was forced to leave by the government (local, State, or Federal), because the land was being used to build a road or highway, for urban renewal or other public activity, because the building was condemned, or some other similar 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 he/she entered or left the U.S. Armed Forces, established a retirement home, or some other financial/employment reason.

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

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

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

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

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

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

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

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

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

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

Choice of present home and home search. These data are shown for units where the respondent moved during the past year. The respondent was asked a three-part question on choice of present home: (1) if the respondent looked at both houses/mobile homes and apartments, (2) the reasons whythe 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 as to which was better.

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

A-8 APPENDIX A

Recent mover comparison to previous neighborhood.

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

Utilization Characteristics

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

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

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

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

Rooms used for business. The statistics are available in reports which use National samples cases only. A room used only for business space is a room set up for use as an office or business such as: for a business owner, contract worker, self-employed person, commercial use (such as daycare, catering, etc.) or regular job. A room used for both, business and something else (such as a living room, family room, guest room, den, etc.) is also considered as "used for business." Excluded are offices set up for personal household use only.

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

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

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

Square feet per person. Square feet per person is computed for each single-family detached housing unit and mobile home by dividing the number of persons in the unit by the square footage of the unit. The figures shown refer to the number of housing units having the specified square feet per person. Median square footage is rounded to the nearest foot.

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

Structural Characteristics

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

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

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

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

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

Mobile homes and trailers are shown as a separate category. When one or more rooms have been added to a mobile home or trailer, it is classified as a mobile home. Prior to the 1984 reports, these units were not classified as a mobile home or trailer.

Foundation. This item is restricted to one-unit buildings and excludes mobile homes. A structure has a basement if there is enclosed space at least partially underground in which a person can walk upright under all or part of the building. The basement is under all the building if it is under the entire main structure, excluding garages, carports, and porches. Crawl space is space between the ground and the first floor of the house, but it is not high enough for a person to walk upright. A house is built on a concrete slab if it is built on concrete that has been poured on the ground. The "other" category refers to a house built on stilts or pilings (for example, beach houses) and boats, motorhomes, etc.

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

Stories in structure. The statistics presented are restricted to multiunits in reports which use National sample cases only. In reports using metropolitan sample cases, the statistics are not restricted. Finished attics are included in the number of stories. Unfinished attics are not. For split levels and bilevels, the number of stories is determined by the highest number of floors that are physically over each other.

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

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

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

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

Water leakage during last 12 months. Data on water leakage are shown if the leakage occurred in the 12 months prior to the interview or while the household was living in the unit if less than 12 months. Housing units with water leakage are classified by whether the water leaked in from inside or outside the building and by the most common areas (roof, basement, walls, closed windows, or doors, etc.) or reasons (fixtures backed up or overflowed, pipes leaked, etc.) of water leakage.

External building conditions. The statistics presented are restricted to multiunits in reports which use National sample cases only. In reports using metropolitan sample cases, the statistics are not restricted. The external condition of the building that contains the sample unit was determined by interviewer observation, as visible from the front of the building or the roadway. The categories were grouped into the following: roof, walls, windows, and 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 the elements. Holes caused by construction activity were not counted unless the construction had been abandoned. "Could not see roof" occurs when possible situations like a high tree, evening interviews, or a flat roof prevent the roof from being visible.

Walls. "Missing bricks, siding, other outside wall material" applies to the exterior walls (including chimney) of the structure. Those defects may have been caused by storm, fire, flood, extensive neglect, vandalism, and so forth.

A-10 APPENDIX A

Materials may include clapboard siding, shingles, boards, brick, concrete stucco, etc. The missing materials do not necessarily expose the interior of the unit openly to the elements. Missing materials resulting from construction activity were not counted unless construction had been abandoned. "Sloping outside walls" are a critical defect indicating continuous neglect or serious damage to the structure. Only walls with substantial sagging were included.

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

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

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

Plumbing Characteristics

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

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

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 are also classified according to the number of times the stoppages occurred.

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 to drink. This item excludes units where the primary source of drinking water was commercial bottled water.

Source of drinking water. The statistics presented are restricted to units where the respondent answered their primary source of drinking water was *not* safe to drink. Units where the primary source of water was commercial bottled water were excluded. For a more detailed explanation on water sources, see the definition of "Primary source of water" in this appendix.

Sewage disposal and sewage disposal breakdowns. A public sewer is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system. Included are only systems operated by a government body or private organization sewage treatment system serving six or more units. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are classified as public sewers. A septic tank or cesspool is an underground tank or pit used for disposal of sewage (serving five or fewer units). A chemical toilet, which may be inside or outside the unit, uses chemicals to break down or dissolve sewage. Housing units for which sewage is disposed of in some other way are included in the "other" category.

The data on breakdowns in the means of sewage disposal are limited to housing units in which the means of sewage disposal was a public sewer, septic tank, or cesspool. Breakdowns refer to situations in which the

system was completely unusable. Examples include septic tank being pumped because it no longer perked, tank collapsed, tank exploded, sewer main broken, sewer treatment plant not operating as a result of electrical failure or water service interruption, etc.

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

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

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

Equipment and Fuels

Heating equipment and heating equipment breakdowns.

Data are shown for the main heating equipment and other heating equipment used in addition to the main heating equipment. More than one category of "other heating equipment" could be reported for the same household. Only one type of equipment was reported as the "main heating equipment." Warm-air furnace refers to a central system that provides warm air through ducts leading to various rooms. Steam or hot water system refers to a central heating system in which heat from steam or hot water is delivered through radiators or other outlets. It also includes solar heated hot water that is circulated throughout the home. An electric heat pump refers to a heatingcooling system that utilizes indoor and outdoor coils, a compressor, and a refrigerant to pump in heat during the winter and pump out heat during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category. Built-in electric units refers to units permanently installed in floors, walls, ceilings, or baseboards. A floor, wall, or other built-in hot-air unit without ducts delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed.

Room heaters with flue include non-portable room heaters in the wall or free standing heaters that burn liquid fuel, and which are connected to a flue, vent, or chimney to remove smoke and fumes.

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

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

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

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

Heating degree day. Each degree that the average temperature for a day is below 65 degrees Fahrenheit produces one heating degree day. 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. The information on heating degree days was provided by the National Oceanic and Atmospheric Administration (NOAA) and based on averages for the 30-year period, 1951-1980. Each sample unit was assigned a heating and cooling degree day using the NOAA data. The categories presented in tables of this report represent the total heating degree days for the entire year.

Cooling degree day. Each degree that the average temperature for a day is above 65 degrees Fahrenheit produces one cooling degree day. 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. The information on cooling degree days was provided by the National Oceanic and Atmospheric Administration (NOAA) and based on averages for the 30-year period, 1951-1980. Each sample unit was assigned a heating and cooling degree day using the NOAA data. The categories presented in tables of this report represent the total cooling degree days for the entire year.

A-12 APPENDIX A

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

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

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

Complete kitchen facilities. A housing unit has complete kitchen facilities when it has all of the following for the exclusive use of the occupants of the unit: (1) an installed kitchen sink, (2) an oven, (3)burners, and (4)a mechanical refrigerator. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not included as a mechanical refrigerator. The kitchen facilities are for the exclusive use of the occupants when they are used only by the occupants of one housing unit, including lodgers or other unrelated persons living in the unit. The same criteria were used for occupied and vacant units in determining complete kitchen facilities.

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

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

Burners and oven. The cookstove or range does not have to be mechanical; for example, it can be a wood-burning stove. Microwaves are included in the count of ovens.

although toaster ovens are not. Portable burners are excluded from the count of cooking burners. The data show whether the equipment is less than 5 years old.

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

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

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

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

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

Housing and Neighborhood Quality

Selected amenities:

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

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

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

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

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

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

Selected deficiencies:

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

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

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

Broken plaster or peeling paint (interior). The area of peeling paint or broken plaster must be on the inside walls or ceilings and at least one area of broken plaster 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 coverings, or if the unit has any wiring outside the walls enclosed in some

material other than metal. Excluded from the tabulation are appliance cords, extension cords, chandelier cords, and telephone, antenna, or cable TV wires.

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

Cars and Trucks Available:

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

Trucks and vans. Included are pickups and small panel trucks of 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."

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

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

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

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

A-14 APPENDIX A

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

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

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

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

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

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

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

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

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

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

Neighborhood conditions. The statistics presented are based on the respondent's opinion and attitude toward the neighborhood. The respondent defines neighborhood. The respondent was asked a two-part question: (1) If anything about the neighborhood bothered the respondent and (2) if so, what? The interviewer coded the responses into the following categories: crime; noise; traffic; litter or housing deterioration; poor city/county services; undesirable commercial, institutional, or industrial property; people; and other. Multiple responses were allowed. The respondent

may not have the same opinion as a neighbor about neighborhood conditions. The respondent's opinion may or may not reflect the actual neighborhood situation.

Description of area within 300 feet. The statistics presented are restricted to multiunits in reports which use National sample cases only. In reports using metropolitan sample cases, the statistics are not restricted. The interviewer, through personal observation, marked all of the following categories that describe the area within 300 feet of the building in which the sample unit is located. The interviewer's best estimate of distance was considered to be acceptable. The categories include: single-family detached house(s); single-family attached house(s) or low rise (1-3 story) multiunit building(s); mid-rise (4-6 story) multiunit building(s); high-rise (7-or-more story) multiunit buildings; and mobile home(s), excluding campers. The category "Commercial, institutional, industrial building(s)" includes all varieties of nonresidential structures—offices, banks, hospitals, prisons, pumping stations, water treatment plants, factories, parking garages, churches, hotels, restaurants, barns, junkyards, etc. "Residential parking lot(s)" exclude driveways of single-family homes and parking garages where parking is on more than one level. "Body of water" refers to lakes, ponds, streams, reservoirs, rivers, etc. Swimming pools, bird baths, temporary pools of water, etc., 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. The category "4 + lane highway, railroad, or airport" refers to highways of 4 lanes or more, railroad tracks, and airports.

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

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

Other buildings vandalized or with interior exposed. The statistics presented are restricted to multiunits in reports which use National sample cases only. In reports

using metropolitan sample cases, the statistics are not restricted. The statistics presented are based on the interviewer's personal observation. A unit is considered to be vandalized if it has most of the visible windows broken, doors pulled off, been badly burned, words or symbols printed on it, portions of the roof missing or gone, or in some other way has the interior exposed to the elements.

Bars on windows of buildings. The statistics presented are restricted to multiunits in reports which use National sample cases only. In reports using metropolitan sample cases, the statistics are not restricted. The statistics presented are based on the interviewer's personal observation. The condition of the windows has no bearing on this item. The windows might be in perfect condition but the bars might be there to protect against vandalism. Windows that are boarded up or covered with tin are not included.

Condition of streets. The statistics presented are restricted to multiunits in reports which use National sample cases only. In reports using metropolitan sample cases, the statistics are not restricted. The statistics presented are based on the interviewer's personal observation. Major repairs include large potholes, badly crumbling or deteriorating shoulders and roadsides, deep ruts, etc. Minor repairs include small cracks, shallow holes, or missing minor surfacing.

Trash, litter, or junk on streets or any properties. The statistics presented are restricted to multiunits in reports which use National sample cases only. In reports using metropolitan sample cases, the statistics are not restricted. The statistics presented are based on the interviewer's personal observations. Major accumulation includes tires, appliances or large amounts of trash accumulated over a period of time. Minor accumulation includes small amounts of paper, cans, or bottles but that do not give the impression of long neglect. The building in which the sample unit is located is included.

Financial Characteristics

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

Value. Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. Any nonresidential portions of the property are excluded from the cost. For vacant units, value represents the sale

price asked for the property at the time of the interview, and may differ from the price at which the property is sold. Medians for value are rounded to the nearest dollar.

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

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

Wage or salary income is defined as the total money earnings received for work performed as an employee at any time during the 12-month period prior to the interview. It includes wages, salary, piece-rate payments, commissions, tips, cash bonuses, and Armed Forces pay. Selfemployment income is defined as money income received from a business, professional practice, partnership, or farm in which the person was self-employed. Social Security or pensions includes cash receipts of Social Security pensions; survivors' benefits, disability insurance programs for retired persons, dependents of deceased insured workers, or disabled workers; and deductions for Medicare and health insurance premiums. Cash receipts of retirement, disability, and survivors' benefit payments made by the U.S. Government under the Railroad Retirement Act are also included. Separate payments received for hospital or other medical care are not included.

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

A-16 APPENDIX A

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

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

There may be significant differences in the income data between the American Housing Survey and other Bureau surveys and censuses. For example, the time period for income data in the American Housing Survey refers to the 12 months prior to the interview 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 factors such as the various ways income questions are asked, the sampling variability and nonsampling errors between the American Housing Survey and other Census Bureau surveys and censuses, survey procedures and techniques, and processing procedures.

Current income. Two new questions were added to the American Housing Survey in 1989. Upon completion of the detailed income questions, respondents were asked, "Is your total family income THIS MONTH about the same as it was a year ago?" "About the same" was defined as within 10 percent or just cost of living adjustments. If the respondent answered "no," a second question was asked, "What do you expect your total family income to be in the NEXT 12 MONTHS?" Current income for families whose most recent month's income was NOT about the same as a year ago is the "total expected family income in the NEXT 12 MONTHS." Current income for families whose most recent month's income WAS about the same as a year ago is "family and primary individual income." For the majority of families, current income equals income of families and primary individuals. Data on current income is not published separately. It's used in the calculation of "Ratio of value to current income," and "Monthly housing costs as

percent of current income." It is felt that respondents who have only recently entered the job market and those who changed jobs during the past year often report a previous year's income, which is too low to accurately reflect their current financial situation as it relates to the value of their home and their housing costs.

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

Before 1989, the item "Value-income ratio" was computed by using the income of families and primary individuals only. It was felt that the respondents who only recently entered the job market or who changed jobs during the past year often reported a previous years's income, which was too low to accurately reflect their current financial situation.

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

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

Poverty status. The poverty data in this report differs from official poverty estimates in two important respects. The first important difference is the use of a poverty definition that is based on household income in place of the official method that is based on the income of the family or the unrelated individual. Under the official approach, the poverty status of two unrelated individuals living together would be determined by comparing the income of each individual to the poverty threshold for an unrelated individual. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was not. Under the approach used in this report, the two unrelated

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

Officially, families and unrelated individuals are classified as being above or below the poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by the Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). For further details, see Current Population Reports, Series P-60, No. 194, *Poverty in the United States: 1995.*

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

First-time owners. If both the owner and any co-owners have never owned or co-owned another home as a usual place of residence, then the housing unit was reported as

the first home ever owned. Previous homes purchased solely as vacation homes or homes purchased for commercial rental purposes are not to be considered usual residences. However, if a previously owned home was originally purchased as a usual residence and later used as a vacation home or for commercial or rental purposes, the home is considered as being owned as a usual residence.

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

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

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

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

A-18 APPENDIX A

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.

Home equity loan. A unit was considered to have a home equity loan, if the respondent reported that one or more of the mortgages was a home equity loan.

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

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

Lower cost State and local mortgages. Data are shown for owners with one or more mortgages. These are loans

generally 1 to 3 percent below the current mortgage interest rate at the time the loan was made. The loans are managed through State or local governments. Excluded are Federally funded VA programs.

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

Payment plans of primary and secondary mortgages.

Data are presented separately for primary and secondary mortgages. The term "payment" refers to regular principal and interest payments only, and not to payments for real estate taxes, property insurance, etc. Fixed payment, self amortizing mortgages have payments that do not change during the term of the loan, with the principal payments sufficient to pay off the loan completely within the stated term. Adjustable rate mortgages are mortgages whose interest rates could be changed during the life of the mortgage changing the amount of the payments required. In adjustable term mortgages, the amount of the payments stays constant, but the number of payments required to pay off the loan can change over time as interest rates change. Graduated payment mortgages allow monthly payments to change during the term of the mortgage by means other than a change in interest rate. These mortgages begin with lower payments that rise later in the life of the mortgage. Balloon mortgages are mortgages in which only part or none of the principal is paid off during the term of the loan (which commonly is about 5 years). At the end of the term the principal is paid off in one lump sum, refinanced with a new loan, or extended by renewal of the loan.

Lenders of primary and secondary mortgages. This item is restricted to units with 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, savings and loan associations, etc. Individuals include anyone who was not the most recent owner.

Items included in primary mortgage payment. The respondent was asked to indicate which items were included in the monthly mortgage payment besides principal and

interest. These items included property taxes, property insurance, and other charges. Other charges that may include insurance premiums, disability insurances, life insurances, etc., may tally in more than one category.

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

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

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

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

Total outstanding principal amount. The statistics shown represent the total amount of principal that would have to be paid off if the loan were paid off in full on the date of interview. The formula used to calculate the outstanding principal amount does not take into account the fact that some households make additional principal payments. The resulting data, therefore, may be an overestimate of the total outstanding principal. Medians for outstanding principal amount are rounded to the nearest dollar.

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

Monthly housing costs. The data are presented for owner- and renter-occupied housing units as well as vacant-for-rent units. Monthly housing costs for owner-occupied units is the sum of monthly payments for all mortgages or installment loans or contracts, real estate taxes (including taxes on mobile homes or trailer sites if the site is owned), property insurance, homeowners association fee, cooperative or condominium fee, mobile home park fee, land rent, utilities (electricity, gas, water, and sewage disposal), fuels (oil, coal, kerosene, wood, etc.), and garbage and trash collection. As of 1989, data on the costs of electricity and

gas are collected differently (see "Monthly costs of electricity and gas" definition). Because of this, "Monthly housing costs" in 1989 and beyond may not be entirely comparable with data published in previous years.

For renter-occupied housing units, monthly housing costs include the contract rent plus the estimated average monthly cost of utilities (electricity, gas, water, and sewage disposal), and fuels (oil, coal, kerosene, wood, etc.); property insurance, mobile home land rent, and garbage and trash collection if these items are paid for by the renter (or paid for by someone else, such as a relative, welfare agency, or friend) in addition to rent. Renter housing units occupied without payment of cash rent are shown separately as no cash rent. For rental units subsidized by a public 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. Before 1991, the monthly rental costs may have included the amount subsidized for many subsidized units.

Monthly housing costs for vacant-for-rent housing units include rent asked. In National reports in 1995 and earlier, the category, "less than \$100," includes an estimated 166,000 housing units with a code "1." In 1995 and earlier, the category, "less than \$100," includes an estimated 166,000 housing units with a code "1." These units were incorrectly coded as having an asking rent of \$1.00. A code "1" actually means that the asking rent depends on the income of the occupants, such as in public housing or some military housing. This misclassification has existed in earlier years so there is no change in 1995 data over previous years. In the 1997 survey, a separate line, "depends on income of the occupants" will be added to the item.

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

Monthly housing costs as percent of current income.

The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of the total current income (see definition of current income.) This percentage is calculated for the same owner- and renter- occupied housing units for which "Monthly housing costs" were computed (for exclusions see "Monthly housing costs"). The percentage was computed separately for each unit and rounded to the nearest percent. The measure was not computed for units where occupants reported no income or a net loss.

Before 1989, the item "Monthly housing costs as percent of income," was computed by using the income of family and primary individuals only. It was felt that respondents who only recently entered the job market or who changed jobs during the past year often reported a previous year's income, which was too low to accurately reflect their current situation. In addition to a change in the source

A-20 APPENDIX A

of income used in calculations, the item uses new procedures to estimate the costs of electricity and gas (see "Monthly costs of electricity and gas" definition).

Monthly costs for electricity and gas. 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. Depending on the number of months for which data are provided, one of two procedures is used. If the respondents answer "no" to the original question (that is, they do not have separate records for the electricity or gas), a third procedure is used. 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 which 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 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 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 montly costs. A factor is then applied that, in effect, lowers these costs to make them consistent with electricity and gas costs in RECS.

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

Rent paid by lodgers. This item refers to a regular fixed rent, a set amount of money, billed or charged, that is paid at regular intervals by a lodger (usually weekly or monthly)

to a member of the household. The data are restricted to lodgers who are 14 years of age or older, nonrelatives of the householder or any co-owners or co-renters, and not a co-owner or co-renter themselves. Medians for rent paid by lodgers are rounded to the nearest dollar.

Nonrelatives' shared housing costs. This item is restricted to nonrelative household members age 14 and older. The data present the monthly dollar amount paid by nonrelatives of the householder for housing costs. Housing costs include the rent or mortgage payment, utilities, maintenance, or other housing costs. Nonrelatives of the householder refers to: partners, roommates, any co-owners or co-renters, son/daughter of a co-owner or co-renter not related to the householder, and nonrelated employees. Data for "Nonrelatives' shared housing costs" in 1993 are not comparable with any other data published in previous years.

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

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

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

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

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

Routine maintenance in last year. Routine maintenance consists of regular maintenance activities necessary for the preventive care of the structure, property and fixed equipment items. Included are such things as painting, papering, floor sanding, restoration of some shingles, fixing of water pipes, replacement of parts of large equipment, such as furnace, repairing fences, gutters, sidewalks, decks, or patios, removal of dangerous trees, termite inspection, etc. Housecleaning is not included. Routine maintenance does not include work reported under the section on repairs, improvements and alterations. Medians for routine maintenance are rounded to the nearest dollar.

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

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

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

the property and cannot be canceled. Medians for other housing costs are rounded to the nearest dollar.

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

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

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

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

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

A-22 APPENDIX A

Repairs

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

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

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

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

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

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

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

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

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

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

Household Characteristics

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

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

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

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

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

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

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

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

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

In the statistics on household composition, families are always included in one of the three major groups of two-or-more-person households. Primary individuals with nonrelatives living with them are tabulated as two-or-more-person households and further subdivided as other male householder or female householder. Primary individuals living alone are always tabulated as one-person households.

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

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

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

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

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

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

Educational attainment of the householder. 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 refer to public, private, and parochial elementary and high schools (both junior and senior), colleges, universities, and professional schools. The question included response categories which allowed persons to report the level of previous grade attended or the highest degree received for persons currently enrolled in school The category high school graduate included persons 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. Education received in vocational, trade, and business

schools is also included. The category "Associate degree" includes persons 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 in transferable to a bachelor's degree. Some examples of professional degrees include medicine, dentistry, pharmacy, and law. Schooling in other than regular schools is counted only if the credits obtained are regarded as transferable in the regular school system.

To obtain the total number of 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 graduates with a bachelor's degree, add (1) with a bachelor's degree and (2) with a graduate or professional degree.

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

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

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

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

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

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

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

A-24 APPENDIX A

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

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

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

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

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

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

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

Household moves and formation. Data are shown for households that moved into the present unit during the 12 months prior to the date of the interview. The 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.

Appendix B. **Sample Design**

SAMPLE DESIGN

Introduction

This report series (H170) provides information on 24 metropolitan areas interviewed as part of the American Housing Survey which was conducted by the Bureau of the Census acting as collection agent for the Department of Housing and Urban Development. The estimates for 18 of these metropolitan areas are based on data collected from the 1995 and 1996 American Housing Survey Metropolitan Sample (AHS-MS). These metropolitan areas and their respective years in sample are:

1995 AHS-MS

Charlotte, NC-SC MSA
Columbus, OH MSA
Denver, CO PMSA
Kansas City, MO-KS MSA
Miami-Ft. Lauderdale, FL CMSA
New Orleans, LA MSA
Pittsburgh, PA MSA
Portland, OR-WA PMSA
San Antonio, TX MSA

1996 AHS-MS

Atlanta, GA MSA
Cleveland, OH PMSA
Hartford, CT MSA
Indianapolis, IN MSA
Memphis, TN-AR-MS MSA
Oklahoma City, OK MSA
St. Louis, MO-IL MSA
Sacramento, CA PMSA
Seattle-Everett, WA PMSA

The estimates for the remaining six of the metropolitan areas in this report series are based on data collected from the 1995 American Housing Survey National Sample (AHS-National). The data for these areas are based on AHS-National sample because the AHS-MS sample in these six areas was dropped to reduce costs. These metropolitan areas are:

Chicago, IL PMSA
Detroit, MI PMSA
New York-Nassau-Suffolk-Orange, NY PMSA's
Northern New Jersey PMSA's
Los Angeles-Long Beach, CA PMSA
Philadelphia, PA-NJ PMSA

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:

- The New Orleans, LA MSA does not include St. James Parish from the 1993 OMB definition.
- The Chicago, IL PMSA does not include DeKalb County from the 1993 OMB definition.
- The Detroit, MI PMSA includes Livingston County in addition to the 1993 OMB definition.
- The Northern New Jersey PMSA's do not include Warren County, NJ and Pike County, PA from the 1993 OMB definition.
- The Philadelphia, PA-NJ PMSA does not include Salem County, NJ from the 1993 OMB definition.
- The Atlanta, GA MSA does not include Carroll County and Pickens County from the 1993 OMB definition.
- The St. Louis, MO-IL MSA does not include Sullivan City in Crawford County, MO from the 1993 OMB definition.
- The Cleveland, OH PMSA does not include Lorain County from the 1993 OMB definition.

AHS-MS areas. The metropolitan areas selected for AHS-MS are usually interviewed on a rotating basis about once every 4 years. The Bureau of the Census collected 1995 AHS-MS data between March and December of 1995 and 1996 AHS-MS data between March and November of 1996. Initially, the sample in each metropolitan area was uniformly distributed throughout 9 panels (panels 3 through 11).

Because of budget constraints, we dropped panel 11 in all of the metropolitan areas in sample in 1995, except in the Pittsburgh, PA MSA where only half of panel 11 was dropped. Additionally, in the Denver, CO PMSA and the Miami-Ft. Lauderdale, FL CMSA panels 5, 7, and 9 were dropped. We also dropped half of panel 10 in the Miami-Ft. Lauderdale, FL CMSA.

Also, because of budget constraints, in 1996, we dropped panels 5, 7, 9, and 11 from the Atlanta, GA, MSA and the St. Louis, MO-IL MSA. In the Seattle-Everett, WA PMSA panels 5 and 9, and half of panel 11 were dropped.

B-2 APPENDIX B

AHS-National areas. The sample cases for these areas were interviewed between August 1995 and February 1996. For AHS-National, the same basic sample of housing units is interviewed every 2 years until a new sample is selected. The Bureau of the Census updates the sample by adding newly constructed housing units and units discovered through coverage improvement efforts every enumeration.

To provide more reliable sample estimates for the six metropolitan areas, we used sample cases from the basic sample along with an extra sample that had been selected for possible sample supplementation. We refer to this extra sample as the supplemental sample. In 1987 and 1991, some of this sample was used for rural supplementation. However, most of the supplemental sample was interviewed for the first time in 1995. The size of the supplemental sample added in each of the six metropolitan areas is shown in Table A.

Table A. Supplemental Sample Size for Each of the Six AHS-National Based Metropolitan Areas

Metropolitan area	Supplemental sample size
Chicago, IL PMSA Detroit, MI PMSA Los Angeles-Long Beach, CA PMSA New York-Nassau-Suffolk-Orange, NY PMSA's Northern New Jersey PMSA's Philadelphia, PA-NJ PMSA	147 129

In all of the metropolitan areas except Northern New Jersey and New York, the supplemental sample units included all units selected from the 1980 census and any new construction since the 1980 census. In Northern New Jersey and New York only 1980 census renters in urban areas in a few counties were added to the sample.

We used all of the 1995 AHS-National basic and supplemental sample for the following areas: Chicago, Detroit, Northern New Jersey, and Philadelphia.

In Los Angeles, we used all of the AHS-National sample from the urbanized areas of this MS and used only the supplemental sample from urban areas outside urbanized areas and from rural areas. This was done for confidentiality reasons.

In New York, we used different samples for the user file and the publication. For the publication, we used the AHS-National basic and supplemental sample in all areas. For the user file, we used the AHS-National basic and supplemental sample after excluding the urbanized area cases in Orange County. This was done for confidentiality reasons.

Table B. Interview Activity for the 1995 and 1996
American Housing Survey Metropolitan
Areas

	Е	ligible uni	ts	
Metropolitan area	Total	Inter- viewed	Not inter- viewed ¹	Ineli- gible units ²
1995 AHS-MS total Charlotte, NC-SC MSA. Columbus, OH MSA Denver, CO PMSA Kansas City,MO-KS MSA Miami-Ft. Lauderdale,FL CMSA New Orleans,LA MSA Pittsburgh, PA MSA Portland, OR-WA PMSA	36,924 3,915 4,115 4,229 4,062 4,085 3,914 4,320 4,086	34,900 3,684 3,843 4,039 3,746 3,862 3,679 4,153 3,872	2,024 231 272 190 316 223 235 167 214	1,431 181 78 97 170 202 332 113 99
San Antonio, TX MSA 1995 AHS-National total Chicago, IL PMSA	4,198 14,328 3,216 1,912 3,485 2,343 1,272 2,100	4,022 13,036 2,851 1,771 3,244 2,146 1,190 1,834	176 1,292 365 141 241 197 82 266	159 1,381 274 167 262 369 165 144
1996 AHS-MS total Atlanta, GA MSA Cleveland, OH PMSA Hartford, CT MSA Indianapolis, IN MSA Memphis, TN-AR-MS MSA Oklahoma City, OK MSA St. Louis, MO-IL MSA Sacramento, CA PMSA Seattle-Everett, WA PMSA	40,638 4,640 4,602 4,531 4,642 4,534 4,471 4,553 3,983 4,682	37,728 4,252 4,294 4,298 4,446 4,260 4,074 4,240 3,671 4,193	2,910 388 308 233 196 274 397 313 312 489	1,729 232 140 131 155 234 276 234 175

¹Sample units were visited but occupants were not at home after repeated visits or were unavailable for some other reasons.

Interview activity. Table B summarizes the interview activity for each of the metropolitan areas in this report series. The table provides the number of eligible units (comprised of completed interviews and noninterviews), and the number of units visited but ineligible for interview.

AHS-MS Sampling Operations

The 1995 and 1996 AHS-MS sample consists of the following types of housing units:

- 1. Housing units selected from the 1990 census
- 2. New construction in areas that issue building permits
- 3. Housing units missed in the 1990 census
- 4. Other housing units added since the 1990 census

Before we selected sample for the 1995 and 1996 AHS-MS, all housing units enumerated in the 1990 Census of Population and Housing in the United States were

²Sample units were visited but did not provide information relevant to the housing inventory. This category includes sample units that were found not to be in the sampling frame.

APPENDIX B B-3

initially grouped into census blocks and divided into two frames: the unit/group quarters frame and the area frame. We used two criteria to distinguish to which frame a census block belonged: (1) the completeness of addresses in the block and (2) whether the block was in an area which issued building permits for new construction at the time of the 1990 Census of Population and Housing. Four situations arose:

- Most addresses within the census block were complete, and the block was located in an area which issued permits for new construction. These blocks were placed in the unit/group quarters frame.
- Most addresses within the census block were complete, and the block was located in an area which 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 which 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 which did not issue permits for new construction. These blocks were also placed in the area frame.

We then split the unit/group quarters frame into the unit frame and the group quarters frame by removing all group quarters and placing them in the group quarters frame. In addition, to coordinate with another Census Bureau survey, a subset of census blocks in the unit frame which contained sample selected by this other survey was moved to the area frame.

All new construction housing units which were built after the 1990 Census of Population and Housing in areas where construction of new homes was monitored by building permits were placed into a separate frame, the permit frame.

Sample was selected independently 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. We removed records selected by other surveys from each of the frames to avoid having the same housing unit in sample for more than one survey. AHS-MS selected sample from the remaining records after adjusting the sampling ratio to reflect the removal of the other surveys' sample. Table C presents the percentage of AHS-MS sample drawn from each frame.

Unit frame. 1990 census housing units were stratified 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.

Table C. Percentage of 1995 and 1996 AHS-MS Sample by Frame

Metropolitan area	Unit frame	Group quar- ters frame	Permit frame	Area frame
1995 AHS-MS				
Charlotte, NC-SC MSA Columbus, OH MSA Denver, CO PMSA Kansas City, MO-KS MSA Miami-Ft. Lauderdale, FL CMSA. New Orleans, LA MSA Pittsburgh, PA MSA Portland, OR-WA PMSA San Antonio, TX MSA	68.6 84.4 89.0 81.9 86.6 80.8 77.0 82.8 81.0	.05 .1 .05 .2 .1 .1 .1	12.2 10.2 7.9 7.3 8.2 1.6 3.9 11.9 4.8	19.1 5.3 3.1 10.7 5.2 17.5 18.9 5.2
1996 AHS-MS				
Atlanta, GA MSA Cleveland, OH PMSA Hartford, CT MSA Indianapolis, IN MSA Memphis, TN-AR-MS MSA Oklahoma City, OK MSA St. Louis, MO-IL MSA Sacramento, CA PMSA Seattle-Everett, WA PMSA	74.2 83.8 88.0 79.8 78.8 80.4 81.4 71.4 83.0	.06 .06 .1 .1 .04 .1 .04 .1	16.3 3.7 5.1 11.0 10.8 5.4 6.7 10.6 11.1	9.4 12.4 6.7 9.2 10.4 14.0 11.9 5.8

Group quarters frame. Sampling from the group quarters frame was a two-stage process. In the first stage, census blocks were systematically sampled 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 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. These group quarters were then monitored by field representatives and housing units that came into existence after April 1, 1990, were sampled.

Permit frame. All sample in the permit frame was drawn 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. Most permits included in sample, though, 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. Census blocks were sorted by central city and balance and by the percentage of renter-occupied housing units in the block. Each block was assigned a measure of

B-4 APPENDIX B

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 and housing units 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.

AHS-National Sampling Operations

AHS-National has interviewed the current basic sample of housing units since 1985. First, we divided the United States into areas made up of counties or groups of counties and independent cities, which we refer to as primary sampling units (PSUs). We selected a sample of these PSUs. Then we selected a sample of housing units within these PSUs. If there were a sufficient number of housing units in a PSU, the PSU was known as a self-representing PSU and was in sample with certainty. The sample from the PSU represents only that PSU. All PSUs in these six areas were self-representing PSUs.

Selection of sample housing units. The AHS-National sample consists of the following types of housing units:

- Housing units selected from the 1980 census.
- New construction in areas that issue building permits.
- Housing units missed in the 1980 census.
- Other housing units added since the 1980 census.

We classified the areas within a PSU into two types based on (a) the completeness of the addresses in the areas that make up the PSU and (b) the presence of a system to monitor new construction through building permits.

The two types of areas were known as address enumeration districts (EDs) or area enumeration districts. We selected the sample of 1980 census units differently in the two types of areas.

In address EDs, most of the housing-unit addresses were complete, and the construction of new housing units was monitored by building permits (permit-issuing areas). We selected a sample of housing units from the list of units that received long-form questionnaires in the 1980 census.

We also used the census files to select a sample of living quarters in address EDs that did not meet the definition of a housing unit (for example, military barracks, college dorm). We use this sample to identify units that convert to housing units after the 1980 census.

In area EDs, 4 percent or more of the 1980 census addresses were either incomplete or inadequate or new construction was not governed by building permits (mostly rural areas).

We selected a sample of housing units from the list of units that received 1980 census long-form questionnaires in several steps. First, we grouped area EDs based on certain characteristics of interest. Then we selected a systematic sample of EDs. We selected a sample of land areas in these EDs. Finally, we selected a sample of housing units that received 1980 census long forms within the land areas.

New construction in permit-issuing areas. The building permit frame covers only nonmobile home new construction. We selected the sample of permit new-construction housing units from permits that were expected to be completed after April 1, 1980. In certain permit areas and for structures of certain sizes, we included permits issued as early as March 1979. But, for the most part, we included permits issued since July 1979. Within each PSU, we selected building permits monthly, based on certain geography characteristics. We created clusters of approximately four housing units and subsampled these clusters to yield clusters of size one. Some of the original clusters were larger than four. These were sampled at 1 in 4.

Housing units missed in the 1980 census. The Census Bureau conducted a special study, called the Housing Unit Coverage Study (HUCS), as part of the 1980 census. This study identified units at addresses missed or inadequately defined in the 1980 census. We included a sample of the units identified in the HUCS in the AHS sample.

Housing units added since the 1980 census. We picked up two other types of units added since the 1980 census: (a) units added within structures containing sample units and (b) whole structure additions that did not contain living quarters at the time of the 1980 census.

Within structure additions. These additions have a chance of being in sample, because there is at least one unit that existed at the time of the 1980 census that was eligible for

APPENDIX B B-5

selection. We identified these adds in structures with at least one unit selected from the 1980 census sample and the HUCS sample. We also pick up adds in permit new construction; for example, units added since the structure was completed. The rules for identifying within structure additions differed in certain types of areas and frames.

In *area EDs*, all within-structure additions in structures containing at least one sample unit were interviewed for the AHS.

In address EDs and in the HUCS and building permit frames, we interviewed all within-structure additions in 1-15 unit structures containing at least one sample unit for AHS. In 16-or-more-unit structures, we only interviewed a sample of units.

Whole structure additions. These types of additions are units in structures that contained no living quarters at the time of the 1980 census. We used area sampling methods to identify these in all types of areas. Under area sampling, we list all housing units within a land area and then select a systematic sample.

To identify whole structure additions in address EDs, we used land areas in sample for the National Health Interview Survey (NHIS). The NHIS uses an area sampling approach in all its sample EDs. We only used NHIS areas that were in AHS PSUs or in NHIS PSUs adjacent to AHS PSUs. Only units that were not already assigned to NHIS were eligible.

We matched these units to the 1980 census address registers. If the address matched to the census, the unit was ineligible. (Only the basic address; that is, 801 Main Street, had to match. Apartment number, mobile home site number, etc., did not have to match.)

When we listed all the units in structure, we screened eligible units further to pick up units with no previous chance of selection. (The screening eliminated units such as nonmobile home new construction, which is covered by building permits, and census misses.) We updated these areas in 1991.

In area EDs where new construction is not governed by building permits, we used all land areas chosen for the area ED sample. We selected an expected four units, using area sampling methods, within these land areas to identify whole structure additions. However, we did not match this sample to the census. Instead, we screened this sample, using criteria similar to those used in address EDs. One important difference to note is that we did not eliminate new construction during the screening process. In 1993, we updated half of the land areas (three of six panels). In 1995, we updated the other half of the land areas.

In area EDs where new construction is governed by building permits, we only used one-third of the land areas chosen for the area ED sample. We selected an expected eight units using area sampling methods within these areas to identify whole structure additions. We screened this sample using the same criteria as for address EDs. Again, we did not match this sample to the census. The screening

process eliminated nonmobile home new construction, because it is covered by the building permit frame. In 1993, we updated one-half of the land areas. In 1995, we updated the other half of the land areas..

After the 1990 decennial census, certain area EDs switched the management of new construction. Nationally, about 800 EDs changed from not issuing building permits to issuing building permits. About 20 EDs changed from issuing building permits to not issuing building permits.

ESTIMATION

The American Housing Survey produced estimates pertaining to characteristics of the housing inventory at the time of interview (that is, the 1995 and 1996 housing inventory) based on the sample in the metropolitan areas.

Weighting for AHS-MS Metropolitan Areas

The sample housing units were weighted according to a multiple-stage ratio estimation procedure. Before implementation of 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

- 1. Occupants were not home
- 2. Occupants refused to be interviewed
- 3. Occupants were unavailable for some other reason

The calculations for this adjustment included only occupied units. The adjustment was computed separately for the following:

1. All housing units in the unit frame and housing units in the area frame with 1990 census data available.

In this case, we divided housing units by central city and balance into two groups for the purpose of calculating the adjustment. Then we subdivided housing units within central city and balance by tenure status (owner/renter). In other words, the adjustment 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. We categorized all owner-occupied housing units 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. We categorized all renteroccupied housing units 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.

B-6 APPENDIX B

2. 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. We further subdivided units 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 housing units from the 1990-based permit frame. Once again, we divided the housing units into two groups by central city and the balance of the metropolitan area. Within central city and balance, we subdivided the housing units further 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 preceeding this survey yielding a total of eight cells.

Within a given cell, the Type A noninterview adjustment factor was equal to the following ratio:

Weighted count of interviewed housing units

Weighted count of Type A noninter-viewed housing units

Weighted count of interviewed housing units

Ratio estimation procedure for the unit frame. We 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. We introduced this ratio estimation procedure 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:

1990 census count of housing units from the unit frame in the corresponding cell

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 following ratio estimation procedure was applied in all areas:

Independent estimate of mobile homes for the corresponding geographic subdivision of the metropolitan area

Sample estimate of mobile homes for the corresponding geographic subdivision of the metropolitan area

The numerator of this ratio was determined using data from the 1980 census and the 1990 census. Based upon the increase or decrease in the number of mobile homes between 1980 and 1990, the Census Bureau was able to estimate the total number of mobile homes in the survey year (1995 or 1996). 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 effect of this ratio estimation procedure was to reduce the sampling error for most statistics below what would have been obtained by simply weighting the results of the sample by the inverse of the probability of selection. Since the housing population of the sample differed somewhat by chance from the metropolitan area as a whole, it can be expected that the sample housing population, or different portions of it, is brought into agreement with known good estimates of the metropolitan area housing population.

The following ratio estimation procedure was applied 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

APPENDIX B B-7

We determined the numerator of this ratio by making adjustments to the 1990 census data to account for residential new construction as well as losses to the housing inventory since the 1990 census. These estimates were generated at the county level and combined to form geographic subdivisions. For a more detailed description of how these numbers are obtained, 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 factor).

The computed ratio estimation factors were then applied to all appropriate housing units in the corresponding geographic area of each metropolitan area, and the resulting product was used as the final weight for tabulation purposes.

Weighting for AHS-National Metropolitan Areas

The sample housing units were weighted according to a one-stage ratio estimation procedure. Before implementation of 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

- 1. Occupants were not home
- 2. Occupants refused to be interviewed
- 3. Occupants were unavailable for some other reason

When prior year AHS-National or 1980 census data are available, we use this information to determine the noninterview adjustment cell. The cells include the following characteristics: tenure, geography, units in structure, number of rooms, and value.

When previous data are not available, we compute adjustment factors using geography and tenure.

Within a given cell, the Type A noninterview adjustment factor was equal to the following ratio:

Weighted count of interviewed + of Type A noninterhousing units viewed housing units

Weighted count of interviewed housing units

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 effect of this ratio estimation procedure was to reduce the sampling error for most statistics below what would have been obtained by simply weighting the results of the sample by the inverse of the probability of selection. Since the housing population of the sample differed somewhat by chance from the metropolitan area as a whole, it can be expected that the sample housing population, or different portions of it, is brought into agreement with known good estimates of the metropolitan area housing population.

The following ratio estimation procedure was applied in all areas:

Independent estimate of the total housing inventory for the corresponding geographic subdivision of the metropolitan area

Sample estimate of the total housing inventory 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 since the 1990 census. These estimates were generated at the county level and combined to form geographic subdivisions. For a more detailed description of how these numbers are obtained, 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 sample units (that is, the inverse of the probability of selection times the Type A Noninterview Adjustment Factor).

The computed ratio estimation factor was 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.

AHS-NATIONAL TELEPHONE EXPERIMENTS

The Census Bureau used only personal visit interviewing for the 1995 and 1996 AHS-MS. For the 1995 AHS-National, however, we used three different methods of interiewing: personal visit, decentralized telephone interviewing, and computer assisted telephone interviewing (CATI). Table D contains the percentages of interviews by method of interviewing for each of the 6 metropolitan areas. CATI was generally assigned to areas where it is difficult to hire and retain field representatives. These areas are typically large urban PSUs.

B-8 APPENDIX B

Table D. Percentages of AHS-National Interviews by Method of Interviewing for Each of the Six Metropolitan Areas

Metropolitan area	Interviews conducted using CATI	Interviews conducted using decentral- ized tele- phone inter- viewing	Interviews conducted by per- sonal visits
Chicago IL, PMSA	14.6 16.5	19.5 15.6	65.9 67.9
Los Angeles-Long Beach CA, PMSA	11.4	11.1	77.5
NY, PMSA's Northern New Jersey PMSA's	26.0 30.4	26.6 18.2	47.4 51.4
Philadelphia PA-NJ, PMSA	16.1	21.9	62.0

The effects of these different modes of telephone interviewing were analyzed in the following experiments conducted prior to 1995:

- Decentralized telephone interviewing. A large decentralized telephone interviewing experiment was introduced for the 1983 AHS-National. Before 1983, all interviews were done by personal visits. We concluded telephone interviewing affected the data by:
 - Increasing the item nonresponse rate for income items (this did not appear to cause changes in the publication estimates)
 - Underreporting problems with neighborhood quality
- Computer assisted telephone interviewing (CATI).
 We conducted large-scale Computer Assisted Telephone Interviewing experiments as part of the 1987, 1989, and 1991 enumerations for AHS-National. Although there were differences between CATI and non-CATI data in 1987, 1989, and 1991, we recommended continuing CATI for the AHS-National because of the positive aspects of CATI.

Positive aspects of CATI.

- Supervisors have the ability to monitor and observe inexperienced CATI interviewers while they collect data.
- We could hire fewer new interviewers if we use CATI in geographic areas with interviewer retention problems.

 We can continue to use CATI in these areas to reconcile questionable results from previous enumerations and to improve AHS data quality.

Possible effects of CATI on the data. Each of these experiments determined that there is strong evidence that differences exist in data collected using CATI versus non-CATI methods. Although we do not know which method provides better data, we speculate that CATI income estimates are probably better, but that some other estimates are probably worse. Because of the results from the analyses of the 1987 and 1989 experiments, we made changes to the CATI interview in 1991. These changes resulted in substantial reductions in "don't know" responses and fewer significant differences.

Additional information on the changes made in the CATI interview for 1991 and the results of the analyses of the 1987-91 CATI experiments is available in the *Current Housing Report*, Series H150/95.

You can get detailed information on which specific characteristics are affected and the extent of the effect by writing to:

Demographic Statistical Methods Division Bureau of the Census Washington, DC 20233

Reconciliation experiment. As part of the CATI, we conducted reconciliation studies in 1987, 1989 and 1991. If the responses for a particular year differed from the previous year, we asked the respondent to explain the difference. Our goal was to determine if there was a change since the previous year or if one of the responses was wrong.

The reconciliation studies indicated respondents had difficulty reporting items such as the following: presence of basement, heating equipment, and heating fuel.

1991 moderate physical problems (MPPs) study. In 1991, an experiment was done to determine why CATI reported fewer moderate physical problems (MPPs) than non-CATI. This study indicated that the lower estimates of MPPs found by CATI were likely caused by CATI underestimating MPPs and non-CATI overestimating MPPs.

Appendix C. **Historical Changes**

INTRODUCTION

The American Housing Survey Metropolitan Sample (AHS-MS) was first conducted in 1974. Between 1974 and 1983 it was called the Annual Housing Survey. There is also an American Housing Survey National (AHS-N). The AHS-N was first conducted in 1973. Between 1973 and 1981 the AHS-N was conducted every year. Since 1981, the AHS-N has been conducted every other year. As a result both the AHS-MS's and AHS-N's names were changed from The "Annual" to "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 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 from 1975 through 1983, since the same titles were published for those years as in 1974.

Age of Other Residential Buildings Within 300 Feet

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Bars on Windows of Building

1987 and 1989. See the Discussion under the topic "Buildings and Neighborhood."

Book Titles

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. Because of the inadvertent use of AHS-N weighted sample cases for certain items where AHS-N cases should not have been used, the data for these items in the 1987 AHS-MS are incorrect. 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. Because of the methods for weighting the sample in 1989 and later odd-numbered years, the weighted totals 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 only conducted 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.

Condition of Streets

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Current Interest Rate

1990. In 1990, a processing error was discovered and corrected involving the computation of the median for the item "Current interest rate." The medians presented in the 1989 and earlier reports are calculated incorrectly. However, the data distributions are correct and can be used to compute corrected medians.

C-2 APPENDIX C

Description of Area Within 300 Feet

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

1992. In 1992, 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" was tallied incorrectly since the redesign of the survey (1984). Therefore data from 1984 through 1991 are not comparable with data for 1992 and beyond. The second error was that the stub line "Not observed or not reported" was incorrectly tallied from 1986 through 1991. Data for this stub line from 1986 through 1991 are not comparable with data for 1992 and beyond.

Education

1995. In the 1995 American Housing Survey, the question was revised to include educational equivalency of high school categories and additional vocational training, as well as graduate or professional degrees in order to be consistent with the census and other surveys.

External Building Conditions

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

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

1990. Beginning in 1990, 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.

Homeowner Association Fee

1995. See the discussion under the topic "Other Housing Cost per Month."

Housing Costs and Value

1984. Beginning in the 1984 AHS-MS; value, mortgage data, and taxes are shown of all owners; rent for all renters; and utilities for all of both groups. From 1974 through 1983, these items were shown only for "specified" owners and renters. For comparability, table 19 in each chapter of the series H170 reports still shows data separately for "specified" owners and renters. "Specified" homes exclude 1-unit buildings on 10 or more acres, and owners in building with 2 or more units or with a business or medical office on the property.

Also in 1984 the terminology in the books changes. The new term "Monthly housing costs" includes the old terms "Selected monthly housing costs" for owners, "Gross rent" for renters, and "Contract rent" for vacant for-rent units.

1989. See the discussion under the topic "Utilities."

1990. See the discussion under the topics "Income" and "Monthly Housing Costs."

Housing Unit Definition

1984. Beginning with the 1984 AHS-MS there are one major and two minor differences in the housing unit definition. The major difference is that vacant mobile homes are included in the inventory beginning with the 1984 AHS-MS. Prior to 1984, such units were not counted. These units should not be considered when estimating inventory change between the AHS-MS surveys in 1984 and beyond and the 1974 through 1983 AHS-MS surveys. A minor difference in the definition is the 1973 through 1983 requirement that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In 1984, the complete kitchen facilities alternative was dropped with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1973 through 1983 AHS-MS, a housing unit containing 5 or more persons unrelated to the householder was considered to be group quarters. In 1984, the cutoff was raised to 9 or more persons unrelated to the householder.

Income

1984. See the discussion under the topic "Poverty."

1990. Two new items in 1990 and later years replace similar items that were published in 1989 and earlier years. They are "Monthly housing costs as percent of current

APPENDIX C C-3

income" and "Ratio of value to current income." For income, these new items use "Current income." In 1989 and earlier years, the items "Value-income ratio" and "Monthly housing costs as percent of income" used the "Income of families and primary individuals in the last 12 months." See appendix A for a complete definition of "Current income," "Monthly housing costs as percent of current income," and "Ratio of value to current income." We recommend caution when comparing prior years' data with 1990 and later years because of the differences in the definitions. For most households, current income is the same as income in the last 12 months. A study of data from the 1989 American Housing Survey National Survey showed that the two types of income were the same for 83 percent of total households, 86 percent of the owners, and 76 percent of the renters.

Kitchen

1984. Beginning in 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 new approach finds more homes missing some part of the kitchen than the old question did. Also, 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, such kitchens are counted as incomplete.

1984 to present. In the 1984 through 1990 AHS-MS, an oven was required for a housing unit to have "complete kitchen facilities." In the 1985 through 1990 reports, the "complete kitchen facilities" definition in appendix A is incorrect. The definition does not require an oven even though the data in the tables do require an oven. In the 1991 through 1993 AHS-MS, an oven was not required for a unit to have "complete kitchen facilities." An oven is required for "complete kitchen facilities" in 1994. Therefore, data from 1994 and 1984 through 1990 are comparable. These data (1994 and 1984 through 1990) are not, however, comparable to data from 1991 through 1993.

Married-Couple Families

1985. It was discovered that the published 1984 estimates of married-couple families with no nonrelatives were overestimates as a result of an error in processing. There were a few two-or-more person households with nonrelatives which were tabulated as married-couple families with no nonrelatives. They should have been counted under two-or-more person households as either other male or other female householder. This error was corrected in 1985.

Mobile Homes

1984. See discussion under the topic "Housing Unit Definition."

Monthly Housing Costs

1984. See the discussion under the topic "Housing Costs and Value."

1990. In 1990, monthly housing costs questions for renters were revised to improve the reporting of actual rental costs. Prior to 1990, the questionnaire reflected the total amount reportedly paid for monthly rental costs. These amounts may have included the partially subsidized amount provided by the public housing authority, the Federal government, or State and local governments. The current questionnaire identifies those rental units that are subsidized and allows households to report only the costs they actually paid. The new procedures in 1990 produce lower and more accurate estimates.

See the discussion under the topic "Income."

Name Change

1984. In 1984, the AHS-MS changed its name from the Annual Housing Survey to the American Housing Survey. See the introduction of this appendix.

Neighborhood

1987 and 1989. See the topic "Buildings and Neighborhood."

New Construction

1984. Beginning in 1984 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, which varied from being a 3- to 4-year period.

Other Buildings Vandalized or With Interior Exposed

1987 and 1989. See the topic "Buildings and Neighborhood."

Plumbing Facilities

1984 and 1990. Although published in the 1984 survey, the data on plumbing facilities were incorrect. For this reason the data were suppressed in the 1985 through 1989 surveys. Beginning in 1990 the data are shown. The changes in the 1984 redesigned questionnaire that resulted in serious deficiencies in these data were corrected in 1990. In the 1974 through 1983 AHS-MS, respondents were asked a question on complete plumbing facilities that specified to the respondents the components necessary for complete plumbing (i.e., hot and cold piped water, a flush

C-4 APPENDIX C

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.

In the 1984 AHS-MS, respondents were first asked how many bathrooms they had. If they answer one or more bathrooms, questions on plumbing facilities were not asked: the unit was assumed to have complete plumbing facilities for exclusive use. Although the definition of a bathroom still required hot and cold piped water, a sink, a flush toilet, and a bathtub or shower, this definition was not read to the respondent as it was before 1984. Also, nothing in the question requires the bathroom to be only for the use of the occupants of the sample unit (exclusive use). We believe that the 1984 AHS-MS was counting a significant number of units as having complete plumbing for exclusive use because respondents for these units reported having a bathroom when, in fact, either the bathroom did not contain all plumbing facilities or the facilities were shared by persons living in another unit. Based on AHS data from previous years, we believe that "completeness" was more of a problem than "exclusive use."

In the 1990 AHS, the questionnaire items on bathrooms and plumbing were modified to provide more accurate estimates. Respondents were asked, "How many full bathrooms with a sink, 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. Units lacking complete plumbing facilities for exclusive use are included in the count of units with severe physical problems. The number of units with severe physical problems may have been underestimated in 1984 through 1989. It also appears the units with moderate problems may have been overestimated.

Poverty

1984. Beginning in 1984 the AHS-MS 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).

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 memorandum for the record, "AHS Poverty Data, 1985 to 1989." A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the

record, "Comparison of the 1989 AHS and CPS Income Reporting." Copies of these memoranda can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233.

We wish to remind analysts 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.

Questionnaire

1984. A new questionnaire was introduced in the 1984 AHS-MS. Most of the changes on the questionnaire were made to improve the quality of the data. As a result of these changes, however, several items in the 1984 AHS-MS and later are not comparable to similar data for 1974 through 1983. A discussion of each item can be found under the topic of the same name. A list of Items changed on 1984 questionnaire follows:

- Units in structure
- · Rooms in unit
- Plumbing facilities
- Kitchen
- Recent movers

A number of new items were introduced in the 1984 AHS-MS including lot size, square footage, units with severe or moderate problems, elderly householder, heating degree days, and detailed information on mortgages, etc. For detailed definitions of these and other items, please see appendix A.

1995. A number of new items were introduced on the 1995 questionnaire to improve the quality of the data. A list of new items on the 1995 questionnaire follows:

- Homes currently for sale or rent
- Safety of primary source of water
- Source of drinking water
- Home equity loan

For detailed definitions of these new items, please see appendix A.

Recent Movers

1984. In the 1984 AHS-MS 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

APPENDIX C C-5

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 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 which 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 1988 and beyond. Answers of "yes" to rent control in metropolitan areas not in one of the above mentioned States in survey years prior to 1988 are errors.

Rooms in Unit

1984. In the 1974 through 1983 AHS-MS, respondents answered a single question asking for a total count of rooms in a unit. The potential to miss specific rooms is high in a question of this type. In the 1984 AHS-MS and beyond, respondents were asked for a count of each specific type of room. The answers to these questions are then added together in the tabulations to provide a total count of rooms. Far fewer rooms should be missed in this series of questions. Based on research done for the 1985 American Housing Survey National Sample (AHS-N), it is assumed that the 1974 through 1983 AHS-MS estimates of one- and two-room units are too high, resulting in low estimates for median number of rooms in many metropolitan areas.

Sample

1984. A new sample was not chosen for the AHS-MS in 1984 and beyond (except for the Houston, TX area PMSA's in 1987) as was done in the 1985 AHS-N. However, most metropolitan areas had added counties to their definitions by 1983 and additional sample cases were drawn from the 1980 census to represent these counties. Therefore, each of the metropolitan areas surveys in 1984 and beyond has one of three types of samples:

- Areas of the same geographic area as defined for surveys before 1984 with the sample selected from the 1970 census and updated for change since then.
- Areas with new counties added. The old counties have sample selected from the 1970 census updated for change. The new counties have sample selected from the 1980 census updated for change.
- Houston, TX which had a completely new sample selected in 1987.

The data for metropolitan areas with counties added in the 1984 AHS-MS surveys and beyond are not comparable to data published for the 1974 through 1983 metropolitan surveys because of the additional counties.

1995. Beginning in 1995, the sample for six of the metropolitan areas (Chicago, IL PMSA; Detroit, MI PMSA; Los Angeles-Long Beach, CA PMSA; New York, NY PMSA's; Northern New Jersey PMSA's; and Philadelphia, PA-NJ PMSA) are subsets of the AHS national sample which was chosen from the 1980 census and updated to include housing units added since that time.

Severe and Moderate Problems

1990. The data concerning units with severe and moderate problems in 1990 and beyond are not comparable with similar data published in 1984 through 1989. 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 1984 through 1989 time period. During the same time period, units with moderate problems may have been overestimated.

Source of Water

1992. In 1985 to 1991, 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 instruction became part of the question. From 1992 forward, there has been an increase in the number of units reporting other source of water as compared to 1991 and earlier. We feel this change was caused by the wording change in 1992. Therefore, data from 1985 to 1991 and 1992 and later should be compared with caution.

1995. In 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 because of the complexity of matching geographic files over long periods of time.

Stories in Structure

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

C-6 APPENDIX C

Trash, Litter, or Junk on Streets or Any Property

1987 and 1989. See the discussion under the topic "Buildings and Neighborhood."

Units in Structure

1984. In the 1974 through 1983 AHS-MS, data on units in structure were based on the respondent's answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)?" In the 1984 AHS-MS and beyond, data on units in structure were based on the respondent's answers to a series of questions (see items 20 through 23 on page 3 of the questionnaire in appendix A). The method of collecting units-instructure data was revised as previous AHS experience showed the concept to be difficult for the respondents. Respondents particularly had difficulty distinguishing between single-family attached and multi-unit structures. As a result of this change, the estimated number of one-unit attached structures declined in some MSA's between interview dates of 1984 and later compared to interview dates prior to 1984. It is estimated that 1974 through 1983 AHS-MS surveys, on average, overestimated the numbers of oneunit 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 multi-unit structures.

Utilities

1989. Beginning in 1989, two procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS-MS. 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 are 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.

The second procedure was applied to the remaining units. If the respondents did not know the amount of their electricity and/or gas bill for at least 3 of the 4 months, we used their estimate of average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs reported in the Residential Energy Consumption Survey sponsored by the United States Department of Energy.

Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research done using the 1987 AHS National Survey has shown 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. Beginning in 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. These months were the best predictors of annual costs. Depending on the number of months for which data were provided, one of two procedures was used. If the respondents answered "no" to the original question (that is, they did not have separate records for the electricity or gas), a third procedure was used. 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 only 1 month, the first procedure was used. The data for the month were adjusted using regression formulas to estimate yearly costs which were then divided by 12. These formulas were modeled after the results of the Residential Energy Consumption Survey (RECS) sponsored by the United States Department of Energy. These formulas 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.

The second procedure was applied if the respondent provided data for 2, 3, or 4 months. As with the first procedure, the monthly data were adjusted using regression formulas, modeled after the results of RECS, to estimate yearly costs which were then divided by 12. Because more than 1 month's worth of real costs were available, it was not necessary to take into account detail characteristics of the unit as was done in the first procedure.

If the respondent answered "no" that he or she did not have separate records for the electricity (or gas), the third procedure was used. The respondent was asked to provide an estimate of the average monthly costs. A factor was then applied that, in effect, lowered these costs to make them consistent with electricity and gas costs in RECS.

Before 1989, respondents were only asked to provide an estimate of average monthly costs. Research done using the 1993 AHS National Survey has shown that this approach produces 0 to 10 percent overestimates of electricity costs and 15 to 25 percent overestimates of gas costs. New procedures introduced in 1989 produced lower and more accurate estimates. In 1993, these new procedures were improved and expanded from two to three procedures.

Vacant Units

1984. See the discussions under the topic "Housing Unit Definition."

APPENDIX C C-7

Weighting

General. There are many stages in the weighting process. For example there are adjustments that account for the fact that interviews are not successfully completed at all housing units (noninterview adjustments). To fully understand the weighting for any given AHS-MS survey year, the reader must read appendix B in the H170 reports for the year of interest. The following is a brief description of changes by year in the last stage of weighting, the independent estimates or control totals. The independent estimates determine what the total count of housing units will be for a given MSA. As a general rule, the independent estimates from 1989 and beyond, which reflect the results of the 1990 census, are lower than those for 1979 through 1988, which reflect the results of the 1980 census. The independent estimates for 1974 and 1975, which reflect the results of the 1970 census, are also lower than those used from 1979 through 1988. From 1976 through 1978 no independent estimates were used in the weighting except for the Pittsburgh metropolitan area (which used independent estimates based on the 1970 census). How the counts of housing units in metropolitan areas surveyed during the 1976 through 1978 time period compare to other time periods is not known. Therefore, estimates of the total number housing units in a given metropolitan area in one of the four time periods (1974 and 1975, 1976 through 1978, 1979 through 1988, and 1989 and beyond) are not comparable to estimates for the same metropolitan area in a different time period. The effects of changes to independent estimates are, however, proportionately distributed among all types of housing units. Therefore, the comparison of percents and medians for areas before 1989 to percents and medians in 1989 and later is valid.

1974 and 1975. The independent estimates reflected the results of the 1970 census plus change since then. Change was based on administrative records provided by utility companies. If such records were not available, permit data from the Bureau's Survey of Construction were used.

1976 through 1978. Except for the Pittsburgh metropolitan area in 1977, no independent estimate was used. After the preliminary weighting procedures were applied, the surveys' estimates of total housing units were accepted. In the 1977 Pittsburgh survey, the independent estimate reflected the results of the 1970 census with administrative utility company records measuring change since 1970.

1979 and 1980. The independent estimate was the result of interpolation between the 1970 and 1980 censuses.

1981 through 1983. During this time period, an independent estimate was prepared for each metropolitan area. It was based on the results of the 1980 census plus change since then. Change was based on estimates of building permits and demolition permits obtained for the Bureau's Survey of Construction. Research was then conducted, often by talking to local officials, as to whether the independent estimates or the survey estimates of total housing units were the most reasonable. In the majority of the metropolitan areas, the independent estimates were used. However, in a significant proportion of the areas, survey estimates were used.

1984 through 1988. All metropolitan areas outside the State of California used an independent estimate based on the "population per household method." Essentially this method starts with the 1980 census results and updates them based on change in the population by county and the change in population per households by State. This method is described in the *Proceedings of the Bureau of the Census Second Annual Research Conference*, March 23-26, 1986, pages 83-110. For metropolitan areas inside the State of California, independent estimates were derived from data provided by the State of California, Department of Finance.

1989. Independent estimates were derived by interpolation between the 1985 county estimates of households produced by the Census Bureau (the 1984 through 1988 AHS method) and the 1990 census.

1990. Independent estimates were derived by extrapolation using the 1980 census and the 1990 census.

1991 to Present. The independent estimates reflect the adjusted housing unit counts from the 1990 census plus change since then. Change was based on data from the Bureau's Survey of Construction and Survey of Mobile Home Placements, as well as data produced by the Bureau on the number of vacant units in the country and the number of units lost during the time periods involved.

Appendix D. **Errors**

All numbers in this book are estimates. As in other surveys, errors come primarily from wrong answers, incomplete data, and sampling.

NONSAMPLING ERRORS

Nonsampling errors are usually the largest source of errors, larger than sampling errors. Worse errors from wrong answers and from incomplete data, which apply to some items, are discussed in the next paragraphs.

Wrong or inconsistent answers. Wrong answers happen because people misunderstand questions, cannot recall the correct answer, or do not want to give the right answer. Table G shows which items have been measured for inconsistency when people are reinterviewed after a few weeks. The actual survey cannot catch and reconcile these inconsistencies, so 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; and (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.

The numbers in Table G 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 make results wrong, 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. Readers should be wary of drawing firm conclusions from items with high inconsistency.

Coverage errors. Each home in the AHS-MS and the AHS-N samples represents a large number of other homes. However, because of incomplete sampling lists (that is, undercoverage) the homes in the survey do not represent all homes in this metropolitan area. Therefore, the raw numbers from the survey are raised proportionally so that the numbers published here match independent estimates

of the total number of homes. These independent estimates are based on the 1990 Census of Housing, plus an accounting of changes since then. The approximate housing unit undercoverage rates for the metropolitan areas in 1995 range from less than 1 percent to 7.8 percent. The approximate housing unit undercoverage rates for the metropolitan areas in 1996 range from 1 percent to 3.0 percent. Table A lists units that have known coverage deficiencies.

Table A. Undercoverage Units

Type of unit	Reason for undercoverage
Mobile homes	Poor coverage of new mobile home parks in permit-issuing areas
Conventional new construc-	The state of the s
tion	Permits issued less than 8 months before interviewing are not considered
New construction in special	_
places	Not covered in either permit-issuing or nonpermit-issuing areas
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
Conversions from nonresi-	3 1
dential units	Nonresidential units at the time of the census which converted to residential units were missed

Incomplete data. Incomplete data happen because sampling lists are incomplete; and because people refuse the interview or some of the questions, or do not know answers. Table B shows, for the 1995 AHS-National sample, some of the items that have the least complete data for all occupied units and for those below the poverty level. The rates in Table B indicate what percent of the publication estimates are based on actual responses. These are primarily items that people forget or consider personal: mortgages, other housing costs, and income. The computer may assign, or "impute" values for these items according to rules developed by subject matter specialists. We do not know how close the imputed values are to the actual values. Incompleteness can cause large errors, since when even 10 percent of homes are missed by a particular question, they represent about 10 million homes which 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 which did give data, an assumption which is never exactly

D-2 APPENDIX D

Table B. Selected Completeness Rates for the American Housing Survey—1995 National Sample

Characteristics	Total occupied units	Units below poverty level
Total outstanding principal amount Income sources of families and primary individuals	44 46 48 55 59	28 50 44 - -
Mobile home site placement	61 62 64 64 65	64 39 51 48 47
Monthly housing costs as percent of income	65 70 71 71 71	55 55 62 71 62
Household income as percent of poverty level	71 71 71 71 72	63 61 64 63

Means not applicable or sample too small.

true. Thus it is not surprising that large nonsampling errors are possible when the survey has data for only 50-90 percent of homes for particular items. Again readers should be wary of items likely to have highly incomplete data.

Effect on income. The nonsampling errors interact particularly badly for income. Income questions are inconsistently answered (Table G), incompletely answered (Table B), and the totals fall short of totals known from the National Income Accounts, especially for the elderly.

SAMPLING ERRORS

Definition. Error from sampling reflects how estimates from a sample vary from the actual value. (Note: "actual value" means the value that would appear if all housing

units had been interviewed, under the same conditions, rather than only a sample. A confidence interval is a range which contains the actual estimate with a specified probability.)

Counts. Most numbers in this book are counts of housing units (for example, units with basements or units with an elderly person). These counts have error from sampling. Tables C1 to C3 give a convenient list of errors for a range of numbers. These errors are an underestimate for mobile home items. To get a more accurate answer, use the appropriate formula shown in Table D. As with the other types of errors, readers should be wary of numbers with large errors from sampling.

The letter "A" in the formulas represents the publication estimate. These estimates are given in thousands and should be used in the formulas as given; do not add zeros.

Ranges of 90 and 95 percent are commonly used. The range of error is also referred to as the confidence interval since there is a certain level of confidence the actual value is within the interval.

For example, suppose there are 320,000 owner-occupied housing units in the Charlotte, NC MSA (that is, A=320). We can apply the appropriate formula from Table D to obtain a 90-percent confidence interval.

$$1.64 \times \sqrt{(.150 \times 320) - (.000278 \times 320 \times 320)} = 7.2$$

The 90-percent confidence interval can then be formed by adding and subtracting this error to the survey estimate of 320 (that is, 320 ± 7.2). Statements such as the actual value is in the range 320 ± 7.2 (312.8 to 327.2) are right 90 percent of the time and wrong 10 percent of the time.

Percents. The reliability of an estimated percentage, computed by using the sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are more reliable than the corresponding estimates of the numerators of the percentages.

To obtain a 90-percent confidence interval associated with a percentage use the appropriate formula in Table E.

The "p" is the estimated percentage, and the "A" is the base (denominator) of the percentage.

For example, the error from sampling for a 90-percent confidence interval for 40 percent of 320 (meaning 320,000) is:

$$1.64 \times \sqrt{\frac{.150 \times 40 (100 - 40)}{(320)}} = 1.7$$

Consequently, there is a 90-percent chance we'd be correct if we concluded that the actual proportion is within the range 40 ± 1.7 , or 38.3 to 41.7 percent.

¹For a table of completeness rates for all items in the 1995 AHS-National sample, see appendix D, Table 2, in *American Housing Survey for the United States in 1995* (H150/95).

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: 200 + .058 x (lesser of A or 100,000 – A), where A is any count published in this book (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 at the address in "Explanations and Cautions" at the front of this book.

APPENDIX D D-3

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. The error from sampling for a 90-percent confidence interval for a ratio C/D is:

$$C/D x\sqrt{((error for C)/C)^2 + ((error for D)/D)^2}$$

Medians. The following steps calculate the error from sampling for a 90-percent confidence interval for medians. For medians with small bases use the more accurate approach in Table H.

Table C1. 1995 AHS-MS Errors From Sampling to Compute a 90-Percent Confidence Interval

Size of estimate	Charlotte, NC-SC MSA	Columbus, OH MSA	Denver, CO PMSA	Kansas City, MO-KS MSA	Miami-Ft. Lauderdale, FL CMSA	New Orleans, LA MSA	Pittsburgh, PA MSA	Portland, OR-WA PMSA	San Antonio, TX MSA
0	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.2	0.1
1	0.6	0.7	0.7	0.7	1.0	0.7	0.8	0.7	0.6
5	1.4	1.5	1.6	1.6	2.3	1.5	1.9	1.6	1.4
10	2.0	2.1	2.3	2.3	3.3	2.1	2.7	2.2	1.9
25	3.1	3.3	3.6	3.6	5.2	3.2	4.2	3.5	3.0
50	4.3	4.5	5.0	4.9	7.3	4.4	5.8	4.8	4.1
75	5.1	5.4	6.0	5.9	8.8	5.3	7.0	5.8	4.9
100	5.7	6.1	6.8	6.7	10.1	5.9	8.0	6.5	5.5
300	7.3	8.2	9.8	9.6	16.1	7.6	12.4	9.3	7.1
500	3.8	6.2	9.6	8.9	19.0	4.3	13.7	8.5	3.7
700	NA	NA	5.9	2.7	20.1	NA	12.9	1.3	NA
1,000	NA	NA	NA	NA	18.8	NA	5.9	NA	NA
1,200	NA	NA	NA	NA	15.8	NA	NA	NA	NA
1,400	NA	NA	NA	NA	9.3	NA	NA	NA	NA

NA means not applicable.

Table C2. 1995 AHS-National Errors From Sampling to Compute a 90-Percent Confidence Interval

Size of estimate	Chicago, IL PMSA	Detroit, MI PMSA	Los Angeles-Long Beach, CA PMSA	New York-Nassau- Suffolk-Orange, NY PMSA's	Northern New Jersey PMSA's	Philadelphia, PA-NJ PMSA
0	1.1	1.1	1.1	2.4	2.4	1.1
10	5.4	5.4	5.4	7.9	7.9	5.4
25	8.6	8.5	8.6	12.5	12.5	8.5
50	12.1	12.0	12.1	17.7	17.6	12.0
100	16.9	16.7	16.9	24.9	24.6	16.8
300	28.3	27.2	28.4	42.1	40.8	27.4
500	35.1	32.7	35.4	53.1	50.1	33.3
700	39.8	35.6	40.4	61.2	56.1	36.6
1,100	45.4	35.6	46.5	72.7	61.7	38.1
1,200	46.1	34.5	47.4	74.8	62.0	37.5
1,400	46.9	30.4	48.7	78.4	61.3	35.0
2,000	44.3	NA	48.0	84.3	47.5	NA
2,500	34.8	NA	41.8	84.6	NA	NA
3,000	NA	NA	27.2	80.7	NA	NA
3,500	NA	NA	NA	72.0	NA	NA
4,000	NA	NA	NA	56.2	NA	NA
4,500	NA	NA	NA	21.2	NA	NA

NA means not applicable.

D-4 APPENDIX D

Table C3. 1996 AHS-MS Errors From Sampling to Compute a 90-Percent Confidence Interval

Size of estimate	Atlanta, GA MSA	Cleveland, OH PMSA	Hartford, CT MSA	Indianapolis, IN MSA	Memphis, TN-AR-MS MSA	Oklahoma City, OK MSA	Sacramento, CA PMSA	Seattle- Everett, WA PMSA	St. Louis, MO-IL MSA
0	0.4	0.2	0.1	0.2	0.1	0.1	0.2	0.2	0.3
1	1.0	0.8	0.6	0.7	0.6	0.6	0.7	0.8	0.9
5	2.2	1.8	1.3	1.5	1.2	1.3	1.6	1.8	1.9
10	3.1	2.5	1.9	2.1	1.7	1.8	2.3	2.6	2.7
25	4.8	3.9	2.9	3.3	2.7	2.8	3.6	4.0	4.3
50	6.8	5.5	4.0	4.5	3.7	3.8	5.0	5.6	6.0
75	8.2	6.6	4.7	5.4	4.4	4.5	6.0	6.8	7.3
100	9.4	7.5	5.3	6.1	4.9	5.0	6.7	7.7	8.3
300	15.0	11.0	6.2	8.4	5.5	5.6	9.2	11.7	12.8
400	16.6	11.4	4.8	8.2	3.4	3.7	8.8	12.4	13.9
500	17.6	11.2	NA	7.0	NA	NA	7.3	12.6	14.4
700	18.4	8.3	NA	NA	NA	NA	NA	11.2	13.9
900	17.7	NA	NA	NA	NA	NA	NA	6.3	11.3
1,100	15.4	NA	NA	NA	NA	NA	NA	NA	2.2

NA means not applicable.

Table D. Formulas for 90-percent Confidence Intervals¹

MSA	The formula is—
1995 AHS-MS	
Charlotte, NC-SC MSA	
Mobile home estimates	$1.64 \times \sqrt{.240 \times A - (.004134 \times A^2)}$
All other estimates ²	1.64 x $\sqrt{.150 \text{ x A} - (.000278 \text{ x A}^2)}$
Columbus, OH MSA	
Mobile home estimates	$1.64 \times \sqrt{.230 \times A - (.013396 \times A^2)}$
All other estimates ² Denver, CO PMSA	$1.64 \times \sqrt{.165 \times A - (.000273 \times A^2)}$
Mobile home estimates	$1.64 \times \sqrt{.240 \times A - (.013792 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{.195 \times A - (.000252 \times A^2)}$
Mobile home estimates	1.64 x $\sqrt{.320 \text{ x A} - (.016112 \text{ x A}^2)}$
All other estimates ²	$1.64 \times \sqrt{.195 \times A - (.000273 \times A^2)}$
Mobile home estimates	1.64 x $\sqrt{.485 \times A - (.009279 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{.405 \times A - (.000273 \times A^2)}$
Mobile home estimates	1.64 x $\sqrt{.245 \times A - (.009613 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{.160 \times A - (.000292 \times A^2)}$
Mobile home estimates	$1.64 \times \sqrt{.400 \times A - (.008146 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{.265 \times A - (.000252 \times A^2)}$
Mobile home estimates	1.64 x $\sqrt{.255 \times A - (.006170 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{.185 \times A - (.000263 \times A^2)}$
Mobile home estimates	$1.64 \times \sqrt{.210 \times A - (.006927 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{.140 \times A - (.000260 \times A^2)}$
•	

APPENDIX D D-5

Table D. Formulas for 90-percent Confidence Intervals¹—Con.

MSA	The formula is—
1995 AHS-National	
Chicago, IL PMSA	$1.64 \times \sqrt{1.100 \times A - (.000368 \times A^2)}$
Detroit, MI PMSA	$1.64 \times \sqrt{1.100 \times A - (.000610 \times A^2)}$
Los Angeles-Long Beach, CA PMSA	$1.64 \times \sqrt{1.100 \times A - (.000336 \times A^2)}$
New York-Nassau-Suffolk-Orange, NY PMSA's	$1.64 \times \sqrt{2.350 \times A - (.000514 \times A^2)}$
Northern New Jersey PMSA's	1.64 x $\sqrt{2.350}$ x A $-(.000965$ x A ²)
Philadelphia, PA-NJ PMSA	1.64 x $\sqrt{1.100 \times A - (.000554 \times A^2)}$
1996 AHS-MS	•
Atlanta, GA MSA	
Mobile home estimates	$1.64 \times \sqrt{.530 \times A - (.008276 \times A^2)}$
All other estimates ²	1.64 x $\sqrt{.355 \times A - (.000250 \times A^2)}$
Cleveland, OH PMSA	•
Mobile home estimates	1.64 x $\sqrt{.395 \text{ x A} - (.032639 \text{ x A}^2)}$
All other estimates ²	1.64 x $\sqrt{.235}$ x A $-(.000283$ x A ²)
Hartford, CT MSA	$1.64 \times \sqrt{.130 \times A - (.000272 \times A^2)}$
Indianapolis, IN MSA	
Mobile home estimates	1.64 x $\sqrt{.245 \text{ x A} - (.009507 \text{ x A}^2)}$
All other estimates ²	1.64 x $\sqrt{.165}$ x A $-(.000258$ x A ²
Memphis, TN-AR-MS MSA	
Mobile home estimates	$1.64 \times \sqrt{.190 \times A - (.011084 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{.115 \times A - (.000260 \times A^2)}$
Oklahoma City, OK MSA	
Mobile home estimates	1.64 x $\sqrt{.205}$ x A $-(.007711$ x A ²)
All other estimates ²	1.64 x $\sqrt{.120 \times A - (.000269 \times A^2)}$
Sacramento, CA PMSA	
Mobile home estimates	$1.64 \times \sqrt{.300 \times A - (.010041 \times A^2)}$
All other estimates ²	$1.64 \times \sqrt{.200 \times A - (.000320 \times A^2)}$
Seattle-Everett, WA PMSA	
Mobile home estimates	$1.64 \times \sqrt{.365 \times A - (.006640 \times A^2)}$
All other estimates ²	1.64 x $\sqrt{.245}$ x A $-(.000254$ x A ²
St. Louis, MO-IL MSA	
Mobile home estimates	1.64 x $\sqrt{.450 \text{ x A} - (.007815 \text{ x A}^2)}$
All other estimates ²	1.64 x $\sqrt{.280 \text{ x A} - (.000253 \text{ x A}^2)}$

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 intervals, 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.

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 which only involve housing units from the mobile home universe.

D-6 APPENDIX D

Table E. Formulas for 90-percent Confidence Intervals Associated With a Percentage

MSA and estimates type	The formula is ¹ —
1995 AHS-MS	
Charlotte, NC-SC MSA	
Mobile home estimates	$1.64 \times \sqrt{(.240 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.150 \times p \times (100-p))/A}$
Columbus, OH MSA	
Mobile home estimates	1.64 x $\sqrt{(.230 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.165 \times p \times (100-p))/A}$
Denver, CO PMSA	
Mobile home estimates	1.64 x $\sqrt{(.240 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.195 \times p \times (100-p))/A}$
Kansas City, MO-KS MSA	
Mobile home estimates	1.64 x $\sqrt{(.320 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.195 \times p \times (100-p))/A}$
Miami-Ft. Lauderdale, FL CMSA	
Mobile home estimates	1.64 x $\sqrt{(.485 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.405 \times p \times (100-p))/A}$
New Orleans, LA MSA	
Mobile home estimates	1.64 x $\sqrt{(.245 \text{ x } p \text{ x } (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.160 \times p \times (100-p))/A}$
Pittsburgh, PA MSA	
Mobile home estimates	1.64 x $\sqrt{(.400 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.265 \times p \times (100-p))/A}$
Portland, OR-WA PMSA	
Mobile home estimates	1.64 x $\sqrt{(.255 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.185 \times p \times (100-p))/A}$
San Antonio, TX MSA	
Mobile home estimates	1.64 x $\sqrt{(.210 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.140 \times p \times (100-p))/A}$
1995 AHS-National	
Chicago, IL PMSA	1.64 x $\sqrt{(1.100 \times p \times (100-p))/A}$
Detroit, MI PMSA	1.64 x $\sqrt{(1.100 \times p \times (100-p))/A}$
Los Angeles-Long Beach, CA PMSA	1.64 x $\sqrt{(1.100 \times p \times (100-p))/A}$
New York-Nassau-Suffolk-Orange, NY PMSA's	$\sqrt{(2.350 \times p \times (100-p))/A}$
	1.64 x $\sqrt{(2.350 \times p \times (100-p))/A}$
Northern New Jersey PMSA's	• • • • • • • • • • • • • • • • • • • •
Philadelphia, PA-NJ PMSA	1.64 x $\sqrt{(1.100 \times p \times (100-p))/A}$

APPENDIX D D-7

Table E. Formulas for 90-percent Confidence Intervals Associated With a Percentage—Con.

MSA and estimates type	The formula is ¹ —
1996 AHS-MS	
Atlanta, GA MSA	
Mobile home estimates	$1.64 \times \sqrt{(.530 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.355 \times p \times (100-p))/A}$
Cleveland, OH PMSA	
Mobile home estimates	$1.64 \times \sqrt{(.395 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.235 \times p \times (100-p))/A}$
Hartford, CT MSA	$1.64 \times \sqrt{(.130 \times p \times (100-p))/A}$
Indianapolis, IN MSA	
Mobile home estimates	$1.64 \times \sqrt{(.245 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.165 \times p \times (100-p))/A}$
Memphis, TN-AR-MS MSA	
Mobile home estimates	$1.64 \times \sqrt{(.190 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.115 \times p \times (100-p))/A}$
Oklahoma City, OK MSA	
Mobile home estimates	$1.64 \times \sqrt{(.205 \times p \times (100-p))/A}$
All other estimates ²	$1.64 \times \sqrt{(.120 \times p \times (100-p))/A}$
Sacramento, CA PMSA	
Mobile home estimates	$1.64 \times \sqrt{(.300 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.200 \text{ x } p \text{ x } (100-p))/A}$
Seattle-Everett, WA PMSA	
Mobile home estimates	$1.64 \times \sqrt{(.365 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.245 \text{ x } p \text{ x } (100-p))/A}$
St. Louis, MO-IL MSA	
Mobile home estimates	$1.64 \times \sqrt{(.450 \times p \times (100-p))/A}$
All other estimates ²	1.64 x $\sqrt{(.280 \text{ x } p \text{ x } (100-p))/A}$

¹These formulas are equivalent to 1.64 x $\sqrt{(\rho \times (1-\rho))/n}$. For example, for all other estimates in the Charlotte, NC-SC MSA, .15/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 which only involve housing units from the mobile home universe.

D-8 APPENDIX D

Table F. 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")?	А	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 what- ever the item measures)?	W	\$100	
How many housing units are in this median category (in thousands)?	В	21.6	
Then the error from sampling for the median is approximately:1	$\frac{K \times W \times \sqrt{A}}{B}$	$\frac{.318 \times 100 \times \sqrt{297.3}}{21.6}$ = \$25	
The 90-percent confidence interval for the median is:	$median \pm \frac{K \times W \times \sqrt{A}}{B}$	median ± \$25	

¹The appropriate value for K is obtained by multiplying the numerator of the formula for computing the error from sampling for 50 percent by a factor of .01. Refer to table E for the appropriate formula. For example, for estimates consisting of only mobile homes in the Charlotte, NC-SC MSA, k = .01 x (1.64 x $\sqrt{.240 \times 50 \times 50}$) = .402 and for all other estimates in Charlotte, K = .318.

Differences. Two numbers from this book, 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. When ranges of error 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:

Formula3

$$\sqrt{(\text{error for first number})^2 + (\text{error for second number})^2}$$

For example, if the first number is 40 with an error of 24 and the second number is 52 with an error of 26, then the 90-percent confidence interval error for this difference of 12 is:

$$12 \pm \sqrt{24^2 + 26^2}$$
$$= 12 \pm 35$$

Since the interval does include zero, these two numbers are not statistically different.

³Error for the first number should be interpreted as the error for a 90-percent confidence interval for the first number. Likewise, error for the second number should be interpreted as the error for a 90-percent confidence interval for the second number.

APPENDIX D D-9

Table G. Different Answers a Month Apart

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Other kinds of heating equipment (central warm-air) Mortgage payment include anything else (first mortgage) Water came in from other places Moved for other, financial/employment Moved for other, housing related	89-MS	91	[73-100]
	90-MS	90	[72-111]
	89-MS	81	[64-100]
	85-MS	80	(62-104)
	85-MS	79	(65-97)
Police protection problem in neighborhood. Poor city/county service in neighborhood. Moved for other reason. Moved for better quality house Moved because other family/personal related.	89-MS	78	[63-95]
	89-MS	78	[63-95]
	85-MS	73	(64-85)
	85-MS	69	(58-82)
	85-MS	68	(54-86)
Cost for water supply and sewage disposal Other problem in neighborhood Undesirable industries/businesses in neighborhood Rats. Noise in neighborhood	81-N	68	(61-76)
	89-MS	67	[61-74]
	89-MS	66	[54-82]
	89-MS	65	[54-69]
	89-MS	64	[57-72]
Other kinds of heating equipment (none) Peeling paint on the ceiling Other kinds of heating equipment (unvented room) How LIKELY to move to place prefer to live in 5 years How LIKELY to still be living in this unit in 5 years	89-MS	63	[60-67]
	81-N	63	(49-80)
	89-MS	62	[45-86]
	85-MS	62	(54-71)
	85-MS	60	(49-74)
Gross income	82-MS	59	not available
	81-N	58	(47-72)
	81-N	58	(50-68)
	85-MS	57	(50-64)
	89-MS	57	[52-62]
Central air conditioning/dehumidifier. Satisfactory police protection. Moved for lower rent or less expensive house to maintain Broken plaster or peeling paint. Water came in from walls, doors, windows.	80-N	56	not available
	77-N	55	(49-62)
	85-MS	55	(43-70)
	89-MS	55	[46-65]
	89-MS	55	[45-67]
A working electric wall outlet Other kinds of heating equipment (fireplace with no insert) Shopping Broken plaster on the ceiling Water came in from roof	77-N	55	(42-71)
	89-MS	54	[49-59]
	77-N	54	(47-61)
	81-N	53	(40-70)
	89-MS	53	[46-60]
Payments the same during whole length of the mortgage. Litter in neighborhood. Main reason moved. Which best describes place at that time. Yearly cost for garbage. Rate the place (10 categories). Other major repairs over \$500 each—someone in household do work. Other kinds of heating equipment (other built-in electric). Holes in the floors. Oil, coal, kerosene, wood and any other fuel cost.	85-MS 89-MS 85-MS 85-MS 81-N 89-MS 85-MS 89-MS 81-N 81-N	52 51 51 51 51 51 51 50 50	(46-59) [44-60] (47-55) (46-55) (43-62) [49-53] (36-72) [38-66] (33-74) (40-64)
Type of vacant Central air fuel At age16, live in this area/different place. Public transportation Cookstove or range with oven	81-N 85-N 85-MS 77-N 85-N	50 50 50 50 50 50	(38-65) (40-63) (44-57) (44-56) (39-64)
Traffic in neighborhood . Moved to establish own household. Rate the place (categories 1-6 combined) Other kinds of heating equipment (portable electric). Real estate taxes	89-MS	49	[43-54]
	85-MS	48	(38-59)
	89-MS	48	[46-51]
	89-MS	47	[41-54]
	81-N	47	(33-67)
Central air conditioning/none Crime in neighborhood Any additions built—repair done Water came in from basement Moved to change from owner to renter/renter to owner	80-N	47	not available
	89-MS	47	[41-53]
	85-MS	46	(35-61)
	89-MS	45	[38-55]
	85-MS	44	(36-55)

D-10 APPENDIX D

Table G. Different Answers a Month Apart—Con.

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Number of living rooms	85-N	44	(33-57)
done	85-MS	44	(35-55)
else	80-N	44	(32-60)
Water leaked into home from outdoors	89-MS	43	[39-47]
Rate the place (4 combined categories)	89-MS	43	[41-46]
Other kinds of heating equipment (fireplace with insert)		43	[35-52]
Concealed wiring	89-MS	43	[33-57]
Siding replaced or added in last 2 years—repair done	85-MS	42	(32-56)
Heat breakdown	89-MS	41	[30-56]
Yearly cost of insurance (reported in \$100 increments to \$1,000)	89-MS	41	[38-44]
Moved to be closer to school/work	85-MS	41	(32-53)
Heating equipment broke down for 6 hours or more	89-MS	41	[30-56]
Cost for real estate taxes	81-N	40	(35-46)
Central air conditioning/portable fan	80-N	40	not available
Public elementary school satisfactory	89-MS	40	[34-47]
Mice or rats or signs of		40	not available
House/apartment cold for 24 hours		40	[36-45]
Current mortgage same year as bought home	85-MS	39	(27-56)
Prefer to be living in another home in this area in 5 years		38	(31-48)
Anything about the neighborhood that bothers you	89-MS	38	[35-41]
Change in taxes/insurance/principal balance		37	(28-51)
Other kinds of heating equipment (stove)	89-MS	36	[28-47]
Bathrooms remodeled or added—repair done	85-MS	35	(28-45)
Married, widowed, divorced, or separated	85-MS 89-N	35 35	not available [24-54]
All or part of roof replaced in last 2 years—repair done	85-MS	35	(29-42)
New storm doors or storm windows bought, installed —repair done	85-MS	33	(27-41)
Moved because needed larger house or apartment	85-MS	33	(26-41)
Number of other rooms	85-N	32	(28-38)
Kitchen remodeled or added—repair done	85-MS	32	(25-41)
Insulation added—repair done		32	(25-44)
House and lot sell on today's market		31	29-34]
Moved for new job or job transfer	85-MS	30	(22-39)
Average monthly cost for gas	89-N	29	[23-37]
Average monthly cost for electricity	89-N	28	[24-34]
Number of dining rooms		27	(24-29)
Type of mortgage (for the first mortgage/loan) (non-CATI)	89-N 85-MS	27 26	[21-36] (18-38)
Change based on interest rates	85-MS	25	not available
All or part of roof replaced in last 2 years—someone in household do	03-1013	25	not available
work	85-MS	25	(15-44)
Number of family rooms	85-N	25	(21-30)
Mortgage payment include homeowner's insurance (first mortgage)	90-MS	24	[21-27]
Prefer to be living in this house/apartment/someplace else	85-MS	24	(20-29)
Clothes washer age	85-N	22	(19-25)
Any other rooms	85-N	22	(20-25)
How many years for mortgage	85-MS	22	(17-29)
work	85-MS	19	(11- 35)
Attend a public school or a private school	89-MS	19	[15-25]
Oven/cooking burner age	85-N	18	(16- 21)
Heating equipment broke	89-MS	18	[9-34]
Clothes dryer age	85-N	18	(15-21)
Refrigerator age	85-N	18	(16-20)
Garbage disposal age	85-N	18	(15-22)
Insulation added—someone in household do work	85-MS	16	(8-33)
Monthly payment (first mortgage)	90-MS	16	[14-18]
	'	ı	

APPENDIX D D-11

Table G. Different Answers a Month Apart—Con.

Item	When measured ¹	Level of inconsistency	Confidence interval ²
Number of half bathrooms New storm doors or storm windows bought and installed—job cost New assumed mortgage Mortgage payment include property tax (first mortgage) How much was borrowed	85-N	16	(14-18)
	85-MS	15	(8-32)
	85-MS	15	(11-22)
	90-MS	15	[12-18]
	85-MS	14	(11-18)
Monthly payment (for first mortgage/loan) (non-CATI) Dishwasher age Where was mortgage borrowed (non-CATI) Mortgage on this house/apartment How much was borrowed (for the first mortgage/loan)? (non-CATI)	89-N 85-N 89-N 90-MS 89-N	14 14 13 13	[11-19] (11-17) [7-28] [11-15] [10-17]
Have property insurance. Clothes dryer fuel. Number of room air conditioners. Interest rate on the mortgage (for the first mortgage/loan) (non-CATI) Room air conditioners.	89-MS	12	[10-14]
	85-N	12	(9-14)
	85-N	11	(9-15)
	89-N	10	[7-15]
	85-N	10	(8-12)
Kitchen remodeled or added—someone in household do work Living quarters	85-MS	9	(3-26)
	85-N	8	(6-9)
	85-N	8	(6-9)
	85-N	8	(6-9)
	85-N	7	(6-8)
Number of full bathrooms Dishwasher Cooking fuel Clothes dryer Number of apartments Garbage disposal Central air conditioning		6655555	(5-8) (5-7) (4-6) (4-7) (4-8) (4-7) (4-6)

¹This notation consists of the year followed by the survey from which the item was measured. For example, 89-MS means that the item was measured

during the 1989 AHS-Metropolitan (MS) Survey and 81-N means that the item was measured during the 1981 AHS-National (N) Survey.

²Confidence intervals enclosed by square brackets are at the 90-percent confidence level, all others are at the 95-percent confidence level. The confidence intervals for the years prior to 1989 have a confidence level of 95 percent. Since that time it has been the policy of the U.S. Bureau of the Census to publish a 90-percent confidence level for all testing.

D-12 APPENDIX D

Table H. Calculation of the 90-Percent Confidence Interval for Medians

The following steps calculate the 90-percent confidence interval for medians. First we give some cost data to work with (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	

lto		Bottom limit		Top limit	
Item	Formula	Example	Your data	Example	Your data
How many total units is the median based on (in thousands, exclude "not reported" and "no cash rent")?	А	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 (1st line) ¹	31.8/ \sqrt{A}	1.84			
Multiply this percentage error by .01 to turn it into a fraction and by total units to give the error in housing units	.318√A	5.48			
Bottom of error range (2nd line minus 4th line, in thousands)	B_{bottom}	*143.17			
Top of error range (2nd line plus 4th line, in thousands)	B _{top}			*154.13	
* 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		\$600-699	
How many housing units are in all the categories before this one (in thousands)?	С	134.0		134.0	
How many housing units are in this category (in thousands)	D	21.6		21.6	
What is the bottom limit of this category (in dollars, rooms, or whatever the item measures)?	E	\$600		\$600	
What is the bottom limit of the next category (in dollars, rooms, etc)?	F	\$700		\$700	
Formula to calculate limits of confidence interval	$\frac{(B-C)}{D}(F-E)+E$	$\frac{(143.17 - 134.0)}{21.6}(100) + 600$		$\frac{(154.13 - 134.0)}{21.6}(100) + 600$	
Limits of confidence interval (in dollars, rooms, etc.)		\$642		\$693	

¹Statistical note: This formula is based on the error from sampling for 50 percent (using the appropriate formula $1.64 \times \sqrt{.240 \times 50 \times (100-50)/A} = 40.2/\sqrt{A}$ for medians involving estimates of only mobile homes in Charlotte, NC-SC MSA. For medians involving all other estimates in the Charlotte, NC-SC MSA, use $31.8/\sqrt{A}$. Refer to Table F for the appropriate formula.

Index for Table Numbers, Questionnaire Numbers, and Appendixes

Some metropolitan areas omit chapter 5 and/or 6 for lack of data.

- **Acreage:** vacant homes 1-3, comparisons 2-3, 2-17, 2-18, owners 3-3, 3-17, 3-18, renters 4-3, 4-17, 4-18, Blacks 5-3, 5-17, 5-18, Hispanics 6-3, 6-17, 6-18, definition A-8, questionnaire items 72, 84, 88
- **Additions:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire items 73
- **Adjustable mortgages:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Adult children:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card item 18
- **AFDC (welfare):** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- **Age of building:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-8, column heading in most tables, questionnaire items 67, 78
- **Age of children:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-23, control card item 18
- **Age of equipment:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-11, A-12, questionnaire items 38-41
- **Age of householder:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-23, control card item 18
- **Age of nearby buildings, approximate:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, C-1, questionnaire item 186
- **Air conditioning equipment:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 42
- **Air conditioning fuel:** vacant homes 1-5, comparisons 2-5, owners 3-5, renters 4-5, Blacks 5-5, Hispanics 6-5, definition A-12, questionnaire item 42
- Airport, highway or railroad nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 198
- **Alimony:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- **Alterations:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, questionnaire items 73
- Amenities, features: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, questionnaire item 48
- **Amenities, size:** vacant homes 1-3, comparisons 2-3, owners 3-3, renters 4-3, Blacks 5-3, Hispanics 6-3 definition A-8, questionnaire items 84, 88

- **Apartment building:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-4, A-8, questionnaire items 21
- **Apartment building, former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Apartments, efficiency:** vacant homes 1-3, comparisons 2-3, 2-17, 2-18, 2-20, 2-21, owners 3-3, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-3, 4-17, 4-18, 4-20, 4-21, Blacks 5-3, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-3, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-8, questionnaire items 21
- **Apartments, home search:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7 questionnaire item 56
- **Appearance of home (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- Appearance of neighborhood (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55
- **ARM (adjustable rate mortgage):** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Assistance for food:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-16, questionnaire item 117
- **Assistance for repairs:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 75
- **Assisted housing (mortgages):** owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-17, questionnaire item 93
- **Assisted housing (rentals):** vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-21, questionnaire item 65
- **Assumed mortgage:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Balcony:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, questionnaire item 48
- **Balloon mortgages:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- Bars on windows, nearby buildings: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 198 (metro) and 220 (national)
- Bars on windows, this building: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-10, C-1, questionnaire item 198 (metro) and 220 (national)
- **Basement leaked:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-9, questionnaire item 32

- Basement, type of: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 24
- **Bathroom remodeled:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 73
- **Bathrooms:** vacant homes 1-3, comparisons 2-3, 2-17, 2-18, 2-20, 2-21, owners 3-3, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-3, 4-17, 4-18, 4-20, 4-21, Blacks 5-3, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-3, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-10, questionnaire items 26, 29
- **Bathtub or shower:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-10, questionnaire item 29
- **Bay nearby (body of water):** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 198
- **Bedrooms:** vacant homes 1-3, comparisons 2-3, 2-17, 2-18, 2-20, 2-21, owners 3-3, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-3, 4-17, 4-18, 4-20, 4-21, Blacks 5-3, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-3, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-8, questionnaire item 26
- **Blacks:** comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4, column heading in most tables, control card item 20
- **Body of water nearby:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 198
- **Borrowing for down payment:** owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire 96
- **Bottled gas, cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **Bottled gas, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-11, A-19, questionnaire items 38, 41-43
- Breakdown, electrical: see Fuses blown
- **Breakdown, heating or toilet (also see leaks):** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 30, 47
- **Breakdown, water supply or sewage system:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-10, questionnaire items 33, 35
- **Bricks condition:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Broken into, buildings: see vandalized
- **Broken plaster:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48
- **Broken siding, foundation, roof, windows:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **Building, age of:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-8, questionnaire items 67, 78
- **Building, outside condition:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire items 56
- **Building, size:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-4, A-8

- **Building, type at former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Buildings and Neighborhood: C-1**
- **Buildings, nearby:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- **Burners:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 38
- **Business income:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- **Business space:** vacant homes 1-7, owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-21, questionnaire item 84
- **Buy-down (graduated payment mortgage):** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Carport:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire items 64, 89
- Cars, kept at home: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 111
- Cars, traffic nearby: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Cash assets:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-16, questionnaire item 82
- CD-ROMS: see the "Explanations and Cautions" section
- **Cellar leaked:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-9, questionnaire item 32
- Cellar, type of: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 24
- **Central air conditioning:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 42
- Central cities: vacant homes 1-1, comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-3
- **Central cities, former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6
- **Cesspool:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 35
- **Cesspool stoppage:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-10, questionnaire item 35
- Change in housing cost: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-7, questionnaire item 52
- Change in housing quality: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- **Chemical toilet:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 35
- Child support: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115

- **Children:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-23, control card item 13
- **Choice of home:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- **Choice of neighborhood:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55
- Circuit breakers tripped: comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-12, questionnaire item 31
- City: see place size or metropolitan area
- **City services:** comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 55
- **Climbing stairs:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Clothes dryer: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 41
- Clothes dryer fuel: vacant homes 1-5, comparisons 2-5, owners 3-5, renters 4-5, Blacks 5-5, Hispanics 6-5, definition A-11, questionnaire item 41
- **Clothes washer:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 40
- CMSA (consolidated metropolitan statistical area): see metropolitan area
- **Co-owner, co-renter:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-24, questionnaire item 90
- **Coal, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire item 43
- **Coke fuel, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire item 43
- **Cold home:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47
- College education: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card item 24
- **Commercial neighbors:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire items 84-88
- **Commercial space:** vacant homes 1-7, owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-21, questionnaire items 84-88
- Common stairways: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 185
- Commuting distance caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- Comparison to previous home, cost: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-7, guestionnaire item 61
- Comparison to previous home, quality: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 58

- Comparison to previous neighborhood: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 57
- **Composition of household:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22 definition A-22, control card item 11
- **Concealed wiring:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 31
- Concrete slab: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 24
- Condition of Streets: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition C-1
- **Condominium:** vacant homes 1-1, comparisons 2-1, 2-19, owners 3-1, 3-19, renters 4-1, 4-19, Blacks 5-1, 5-19, Hispanics 6-1, 6-19, definition A-5, questionnaire items 25, 61
- Condominium conversion caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 54
- **Condominium fee:** vacant homes 1-7, comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-21, questionnaire item 100
- **Construction date:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-8, column heading in most tables, questionnaire items 67, 78
- Construction quality (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- Contract rent: vacant homes 1-7, definition A-19
- **Contractor did repairs:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, A-22, questionnaire item 73
- **Conventional mortgages:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-17, questionnaire item 96
- Cooking equipment: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 38
- **Cooking fuel:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire item 38
- **Cooperative:** vacant homes 1-1, comparisons 2-1, 2-19, owners 3-1, 3-19, renters 4-1, 4-19, Blacks 5-1, 5-19, Hispanics 6-1, 6-19, definition A-5, questionnaire items 25, 61
- Cooperative conversion caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 54
- **Cooperative fee:** vacant homes 1-7, comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-20, questionnaire item 100
- **Cost burden of rent or mortgage:** comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, renters 4-13, 4-19, 4-20, 4-21, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-19, questionnaire items 96, 97, 99, 100

Cost of home (monthly): vacant homes 1-7, comparisons 2-13, 2-17, 2-18, 2-19, 2-20, 2-21, owners 3-13, 3-17, 3-18, 3-19, 3-20, 3-21, 3-22, renters 4-13, 4-17, 4-18, 4-19, 4-20, 4-21, Blacks 5-13, 5-17, 5-18, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-17, 6-18, 6-19, 6-20, 6-21, 6-22, definition A-19,

Cost of home (purchase price or value): vacant homes 1-7, comparisons 2-17, 2-18, 2-19, 2-20, 2-21, owners 3-14, 3-17, 3-18, 3-19, 3-20, 3-21, 3-22, Blacks 5-14, 5-17, 5-18, 5-19, 5-20, 5-21, 5-22, Hispanics 6-14, 6-17, 6-18, 6-19, 6-20, 6-21, 6-22, definition A-15, A-17, questionnaire item 82

Cost of home caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Cost of mortgage: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-17, questionnaire item 96

Cost of repairs: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-20, A-21, questionnaire item 73

Cost sharing: comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-20, questionnaire item 91

Cost, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-7, questionnaire item 61

County services: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50

Couples, married: comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card items 13, 22

Crack in inside wall: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48

Cracked or crumbling foundation: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-10

Crawl space: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 24

Crime nearby: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50

Crowding: comparisons 2-3, owners 3-3, renters 4-3, Blacks 5-3, Hispanics 6-3, definition A-8, questionnaire item 50

Data, incomplete: D-1

Date: see year

Debt: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-19, questionnaire item 96

Deck: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, questionnaire item 48

Dentist's office: vacant homes 1-7, owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-21, questionnaire items 84-87

Description of area within 300 feet: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, C-2

Design of home (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56

Design of neighborhood (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55

Design of sample: see sample design

Dilapidation: see problems

Dining rooms: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 26

Disaster caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Discomfort from cold: comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47

Dishwasher: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 39

Displacement caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Disposal in sink, garbage: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 37

Dividends: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115

Divorced, causing move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Do-it-yourself repairs: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, questionnaire item 73

Doctor's office: vacant homes 1-7, owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-21, questionnaire items 84-87

Door leaks: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-10, questionnaire item 32

Doors installed, storm: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 73

Doubled up families: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card 13

Down payment source: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82

Dryer for clothes: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 41

Dryer for clothes, fuel: vacant homes 1-5, comparisons 2-5, owners 3-5, renters 4-5, Blacks 5-5, Hispanics 6-5, definition A-11, questionnaire item 41

Ducts: vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire item 45

Duplexes: see size of building

Educational attainment: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card item 24

Efficiency apartments (size of unit): vacant homes 1-3, comparisons 2-3, 2-17, 2-18, 2-20, 2-21, owners 3-3, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-3, 4-17, 4-18, 4-20, 4-21, Blacks 5-3, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-3, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-8

Elderly: comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-23, column heading in most tables, control card item 18

Electric fuses and circuit breakers: comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-12, questionnaire item 31

- **Electric heaters:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire items 45, 46
- **Electric wiring adequacy:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 31
- **Electricity, cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **Electricity, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire items 38, 41, 42, 43, 45
- Elementary school education: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card item 24
- **Elevator:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Entrance floor: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **Equipment added or replaced:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22 questionnaire item 73
- **Equipment, indoors:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire items 38-42
- **Equity in home (loan as percent of value):** owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18
- Establish household: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-22, questionnaire item 52
- **Establishing household caused move:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- Estimation: B-6
- Ethnicity: comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4, column heading in most tables, control card item 21
- **Exposed wiring:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 31
- External building conditions: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, C-2
- Family composition: comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card item 13
- Family size: see household size
- Farm income: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- Farm or open space nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- Farmers home administration mortgages: comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Females:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, , renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card item 19

- **FHA:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Financing:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Fire caused move:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- **Fireplace usable:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-11, questionnaire item 44
- **Fireplace used for heat:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire items 45, 46
- **Firewood, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-11, questionnaire item 43
- **First occupants:** comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-5, questionnaire items 70, 81
- **First site, this mobile home:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire items 68, 79
- First time owner: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82
- **Fixed mortgage payments:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Flood caused move:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- **Floors, hole:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48
- **Floors, number of:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 123
- **Flues, heating:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire item 45
- **FMHA:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Food stamps:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-16, questionnaire, item 117
- For sale: A-5, column heading in chapter 1 (Vacant), questionnaire item 81
- Formation of household caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- **Formation, household:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, questionnaire items 60, 61
- Former home: comparisons 2-10, 2-11, owners 3-10, 3-11, renters 4-10, 4-11, Blacks 5-10, 5-11, Hispanics 6-10, 6-11, definition A-6, questionnaire item 61
- **Foundation type:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 24

- **Foundation, cracked or crumbling:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-10
- **Friends nearby (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55
- **Fuel, air conditioning:** vacant homes 1-5, comparisons 2-5, owners 3-5, renters 4-5, Blacks 5-5, Hispanics 6-5, definition A-12, questionnaire item 42
- **Fuel, clothes dryer:** vacant homes 1-5, comparisons 2-5, owners 3-5, renters 4-5, Blacks 5-5, Hispanics 6-5, definition A-10, A-12, questionnaire item 41
- **Fuel, cooking:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-10, A-12, questionnaire item 38
- **Fuel, cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **Fuel, heating:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-11, questionnaire item 43
- **Fuel, water heating:** vacant homes 1-5, comparisons 2-5, owners 3-5, renters 4-5, Blacks 5-5, Hispanics 6-5, definition A-12, questionnaire item 33
- **Furnace:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire item 45
- **Fuses blown:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-12, questionnaire item 31
- **Garage:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire items 64, 89

Garbage: see trash

- **Garbage disposal in sink:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 37
- **Gas, cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **Gas, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire items 38, 41-43
- **Gender:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22 renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-21, control card item 19
- **Generations, multiple:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23 control card item 13
- **Gift of home:** comparisons 2-20, 2-21, owners 3-14, 3-20, 3-21, 3-22, Blacks 5-14, 5-20, 5-21, 5-22, Hispanics 6-14, 6-20, 6-21, 6-22 definition A-17, questionnaire item 82
- **Good home, compared to previous:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 58
- **Good home, moved to:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 58
- **Good home, rating of:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-14, questionnaire item 49

- **Good neighborhood:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire items 50, 57
- **Good neighborhood, rating of:** comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Government displacement caused move:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire items 52, 54
- **GPM (graduated rate mortgage):** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Graduated mortgage payments:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Grandparents:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-22, A-23, control card item 13
- **Gross rent:** comparisons 2-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 64
- **Group homes:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card item 7
- Half bathrooms: vacant homes 1-3, comparisons 2-3, 2-17, 2-18, 2-20, 2-21, owners 3-3, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-3, 4-17, 4-18, 4-20, 4-21, Blacks 5-3, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-3, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-10, questionnaire item 26
- Halls, public: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Hallways problems: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-14

Head of Householder: Definition C-2

- **Heat pump:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 45
- **Heated for year round use:** vacant homes 1-1, definition A-4, A-6 questionnaire item 150
- **Heating capacity, inadequate:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47
- **Heating equipment:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, C-2, questionnaire items 45, 46
- **Heating fuel:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire items 43, 45
- **Heating problems:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 47
- **Heating stoppage:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47
- High cost: see cost, definition A-19, A-20, A-21, A-22
- High income: see income, definition A-15
- **High rise:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **High rise nearby:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- **High school education:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card 24

- **Highway, railroad or airport nearby:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- **Hispanics:** comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4, column heading in most tables, control card item 21

Historical changes: C-1

- Hole in floors: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48
- **Hole in foundation:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-10
- **Hole in inside wall:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13 questionnaire item 48
- **Hole in outside wall:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **Hole in roof:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **Home, choice of:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- Home, comparison to previous cost: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-7, questionnaire item 61
- Home, comparison to previous quality: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 58
- Home equity loan: owners 3-15, Blacks 5-15, Hispanics 6-15
- Homeowner (tenure): comparisons 2-1, 2-19, owners 3-1, 3-19, Blacks 5-1, 5-19, Hispanics 6-1, 6-19, definition A-5, column heading in most tables, control card item 8,
- **Homeowner association fee:** vacant homes 1-7, comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 105
- **Homeowner's insurance:** comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-20, questionnaire item 96
- **Hot water:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-11, questionnaire item 33
- Hot water heat: vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire item 33
- **Household composition:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22 definition A-22, control card item 13
- **Household formation:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-24, questionnaire item 60
- **Household formation caused move:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- **Household size:** comparisons 2-9, 2-17, 2-18, 2-20, 2-21, owners 3-9, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-9, 4-17, 4-18, 4-20, 4-21, Blacks 5-9, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-9, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-8, control card item 11

Household size, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, control card item 27

Housemates: see nonrelatives Housing costs and value: C-2 Housing unit definition: A-3, C-2 Housing vacancy surveys: A-2

Improvements: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, A-22, questionnaire item 73

Inadequate heating capacity: comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47

Inadequate homes: see problems

- Inadequate insulation: comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47
- **Income:** comparisons 2-12, 2-17, 2-18, 2-19, 2-20, owners 3-12, 3-17, 3-18, 3-19, 3-20, 3-22, renters 4-12, 4-17, 4-18, 4-19, 4-20, Blacks 5-12, 5-17, 5-18, 5-19, 5-20, 5-22, Hispanics 6-12, 6-17, 6-18, 6-19, 6-20, 6-22, definition A-15, A-16, C-2, column heading in most tables, questionnaire items 114, 115, 117
- **Income verification for rent reductions:** vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-21, questionnaire item 65
- **Income, negative or zero:** comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, renters 4-13, 4-19, 4-20, 4-21, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-16, questionnaire items 114, 115

Incomplete data: D-1

- Industrial neighbors: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- **Inheritance of home:** comparisons 2-20, 2-21, owners 3-14, 3-20, 3-21, 3-22, Blacks 5-14, 5-20, 5-21, 5-22, Hispanics 6-14, 6-20, 6-21, 6-22, definition A-17, questionnaire item 82
- **Institutional neighbors:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- **Insulation added:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 73
- **Insulation, inadequate:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47
- **Insurance in monthly payment:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Insurance, cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 109
- **Insurance, mortgage:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- Interest and principal, cost: comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-19, questionnaire item 96
- Interest income: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115

Interest rate on mortgage: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-19, questionnaire item 96

Interviews, errors: D-1
Interviews, number: B-2

Investment for down payment: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82

Investments and savings: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-16, questionnaire items 82, 117

Job commuting caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Job transfer caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Junk on streets or lots: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-15

Kerosene, uses: vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire items 45, 46

Kitchen attractive (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56

Kitchen present: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, C-3, questionnaire item 26

Kitchen problems: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-14

Kitchen remodeled: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, A-22, questionnaire item 73

Lake nearby (body of water): vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14

Land rent: vacant homes 1-7, comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-21, questionnaire item 64

Land used for down payment: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82

Landlady or landlord lives on property: vacant homes 1-6, comparisons 2-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-5, questionnaire item 119

Large home, moved to: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56

Last home: comparisons 2-10, 2-11, owners 3-10, 3-11, renters 4-10, 4-11, Blacks 5-10, 5-11, Hispanics 6-10, 6-11, definition A-6, questionnaire item 61

Last occupancy date: vacant homes 1-1, definition A-5, questionnaire items 6, 149

Latin Americans (Hispanics): comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4, control card item 21, column heading in most tables

Layout of home (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56

Leaks: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-9, questionnaire item 32

Leisure activities (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55

Length of mortgage: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-19, questionnaire item 96

Length of ownership: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-19, questionnaire item 82

Length of stay: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-5, control card items 13, 25

Length of time since permanent residence: vacant homes 1-1, definition A-6, questionnaire items 6, 150

Length of vacancy: vacant homes 1-1, definition A-6, questionnaire items 6, 150

Level mortgage payments: comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-19, questionnaire item 96

Light fixtures in public hall: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9

Litter nearby: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14

Litter on streets or lots: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition 4-14

Living rooms: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, questionnaire item 26

Loan to value ratio: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-19, questionnaire items 86, 96

Local housing subsidy: vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-21, questionnaire item 65

Local mortgage program: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18, questionnaire item 93

Lodgers: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-15, A-22, A-23, questionnaire 113

Lodgers, rent paid by: comparisons 2-13, owners 3-13, renters 4-13, Black 5-13, Hispanics 6-13, definition A-20, questionnaire item 113

Loose steps: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9

Lot size: vacant homes 1-3, comparisons 2-3, 2-17, 2-18, owners 3-3, 3-17, 3-18, renters 4-3, 4-17, 4-18, Blacks 5-3, 5-17, 5-18, Hispanics 6-3, 6-17, 6-18, definition A-8, questionnaire items 72, 84, 88

Lots, trash on neighbors: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14

Low cost: see cost

Low income: see income

Low interest loan for repairs: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 75

Low rise: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9

Lower cost mortgages: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18, questionnaire item 93

- **LPG (bottled gas), cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **LPG (bottled gas), uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-11, questionnaire items 38, 41-43
- Maintenance caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- Maintenance cost: comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-20, questionnaire item 76
- **Maintenance problem:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13
- **Males:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card item 19
- Manager of rental lives on property: vacant homes 1-6, comparisons 2-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-5, questionnaire item 119

Manufactured homes: see mobile homes

Married couples: comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card item 22

Married-couple families: C-3

Married, causing move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Medians: definition A-1

Medical office: vacant homes 1-7, owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-21, questionnaire items 84-87

Men: comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card item 19

Metropolitan area: vacant homes 1-1, comparisons 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-3

Metropolitan area, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61

Microdata: see the "Explanations and Cautions" section

Microfiche: see the "Explanations and Cautions" section

Mid rise: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9

Middle age: see age
Middle cost: see cost

Middle income: see income

Midrise nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14

Minors: comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card 18

Missing interviews: D-1

Mistakes (nonsampling error): D-1

- **Mobile home:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-3, A-8, C-3, column heading in most tables, control card items 7, questionnaire items 26, 61
- **Mobile home park fee:** vacant homes 1-7, comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 64
- **Mobile home site:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire items 68, 79
- **Mobile home, former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire 61
- **Mobile homes, choice of:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- **Mobile homes, size of group:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire items 68, 79
- **Monthly housing cost:** vacant homes 1-7, comparisons 2-13, 2-17, 2-18, 2-19, 2-20, 2-21, owners 3-13, 3-17, 3-18, 3-19, 3-20, 3-21, 3-22, renters 4-13, 4-17, 4-18, 4-19, 4-20, 4-21, Blacks 5-13, 5-17, 5-18, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-17, 6-18, 6-19, 6-20, 6-21, 6-22, definition A-19, C-3
- Monthly housing cost as percent of current income: comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, renters 4-13, 4-19, 4-20, 4-21, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-19,
- **Mortgage insurance:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- Mortgage revenue bonds: see lower cost mortgages
- **Mortgage term:** owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18, questionnaire item 96
- **Mortgage, cost:** comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-19, questionnaire item 93
- **Mortgages:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire items 92, 95
- **Move, reasons:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- **Moved in, year:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-5, A-6, control card items 13, 25
- **MSA** (metropolitan statistical area): vacant homes 1-1, comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-3
- **MSA, former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Multifamily:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-3, A-9, control card 13
- **Multifamily, choice of:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55

Multifamily, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61

Name change: definition C-3

Natural gas, cost: comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19,

Natural gas, uses: vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-11, questionnaire item 110

Negative income: comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, renters 4-13, 4-19, 4-20, 4-21, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-16, questionnaire item 114

Neighborhood: definition C-3

Neighborhood conditions: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50

Neighborhood rating: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire items 50, 57

Neighborhood, choice of (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55

Neighborhood, comparison to previous: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-8, questionnaire item 57

Neighborhood, move within: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55

Never occupied: vacant homes 1-1, definition A-6

New construction: vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-8, C-3, column heading in most tables, questionnaire item 67

No cash rent: vacant homes 1-7, comparisons 2-13, 2-17, 2-18, 2-19, 2-20, 2-21, renters 4-13, 4-17, 4-18, 4-19, 4-20, 4-21, Blacks 5-13, 5-17, 5-18, 5-19, 5-20, 5-21, Hispanics 6-13, 6-17, 6-18, 6-19, 6-20, 6-21, definition A-19, questionnaire item 61, 114, 115

Noise nearby: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-13, questionnaire item 50

Noninterview: B-4,

Nonmetropolitan area: vacant homes 1-1, comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-2

Nonmetropolitan area, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61

Nonrelatives in home: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-22, control card 13

Nonrelatives, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, A-7, questionnaire item 61

Nonrelatives shared housing costs: comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-20, questionnaire item 113

Nonsampling error: D-1

Number of cases: definition B-2

Number of homes in building: vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-3, A-8

Number of homes in former building: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61

Occasional use: A-4, A-5, column heading in chapter 1 (Vacant)

Occupancy prohibition caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 54

Occupied previously: comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-6, questionnaire item 61

Ocean nearby (body of water): vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14

Offstreet parking: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, questionnaire items 64, 89

Oil, cost: comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110

Older people: comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-23, column heading in most tables, control card item 18

One family homes: vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-3, A-8

One family homes, choice of: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 58

One family homes, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61

Open space nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14

Opinion of home: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-14, questionnaire item 49

Opinion of neighborhood: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50

Origin: comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4, column heading in most tables, control card item 21

Other buildings vandalized or with interior exposed: C-3

Outhouse: see sewage disposal

Outside building conditions: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9

Oven: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 38

Owner occupant: comparisons 2-1, 2-19, owners 3-1, 3-19, Blacks 5-1, 5-19, Hispanics 6-1, 6-19, definition A-4, column heading in most tables, control card item 8

Owner occupant, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61

- Owner occupant, moved to be: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 61
- Owner of rental lives on property: vacant homes 1-6, comparisons 2-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-5, questionnaire item 119
- Owner, first time: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82
- Ownership shared, time sharing: vacant homes 1-1 definition A-6
- Ownership sharing: comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-20, questionnaire item 90
- Ownership, length: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82
- Paint, peeling: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48
- Park or open space nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- Parking for this home: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire items 64, 89
- Parking lots in neighborhood: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- Partners sharing occupancy: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-22, A-23, control card items 13, 17
- Patio: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, questionnaire item 48
- Peeling paint: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48
- **Pensions:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- **People as neighborhood problem:** comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **People in home:** comparisons 2-9, 2-17, 2-18, 2-20, 2-21, owners 3-9, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-9, 4-17, 4-18, 4-20, 4-21, Blacks 5-9, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-9, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-8, control card item 11
- **People in home, former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 52
- **People nearby (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- **People per room:** comparisons 2-3, owners 3-3, renters 4-3, Blacks 5-3, Hispanics 6-3, definition A-8, control card items 10, 14, questionnaire item 26
- **Permanent residence, time since:** vacant homes 1-1, definition A-6, questionnaire items 6, 150
- **Phone:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, control card item 9
- **Physical problems:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, column heading in most tables, questionnaire items 29-33, 36, 47, 48

- **Piped water:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-10, questionnaire item 33
- **Pipes leaked:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-9, questionnaire item 32
- **Plaster, broken:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48
- **Plumbing:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-10, C-3, questionnaire items 26, 29, 33
- **Plumbing problems:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-10, A-13, questionnaire items 26, 29, 33
- **PMSA** (primary metropolitan statistical area): vacant homes 1-1, comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-3
- **PMSA**, **former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Poor home, compared to previous:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 58
- **Poor home, rating of:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-14, questionnaire item 49
- **Poor neighborhood:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 57
- **Poor neighborhood, rating of:** comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Poor people:** comparisons 2-12, 2-17, 2-18, 2-19, 2-20, owners 3-12, 3-17, 3-18, 3-19, 3-20, 3-22, renters 4-12, 4-17, 4-18, 4-19, 4-20, Blacks 5-12, 5-17, 5-18, 5-19, 5-20, 5-22, Hispanics 6-12, 6-17, 6-18, 6-19, 6-20, 6-22, definition A-16, A-18, column heading in most tables
- **Population in housing units:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-8, control card items 10, 14
- **Porch:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, questionnaire item 48
- **Poverty:** comparisons 2-12, 2-17, 2-18, 2-19, 2-20, owners 3-12, 3-17, 3-18, 3-19, 3-20, 3-22, renters 4-12, 4-17, 4-18, 4-19, 4-20, Blacks 5-12, 5-17, 5-18, 5-19, 5-20, 5-22, Hispanics 6-12, 6-17, 6-18, 6-19, 6-20, 6-22, definition A-15, A-16, C-4, column heading in most tables
- Previous home: comparisons 2-10, 2-11, owners 3-10, 3-11, renters 4-10, 4-11, Blacks 5-10, 5-11, Hispanics 6-10, 6-11, definition A-6, questionnaire item 58
- **Previous home's householder:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, questionnaire item 60
- **Previous occupancy:** comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-6, questionnaire item 81
- **Previous ownership:** owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 61
- **Price of home:** vacant homes 1-7, 1-7, comparisons 2-17, 2-18, 2-19, 2-20, 2-21, owners 3-14, 3-17, 3-18, 3-19, 3-20, 3-21, 3-22, Blacks 5-14, 5-17, 5-18, 5-19, 5-20, 5-21, 5-22, Hispanics 6-14, 6-17, 6-18, 6-19, 6-20, 6-21, 6-22, definition A-15, A-17, questionnaire item 82

- **Primary mortgage:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- **Principal and interest, cost:** comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-20, questionnaire item 96
- Principal amount: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18, questionnaire item 96
- **Principal in monthly payment:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- Prior surveys data: C-2
- Privy: see sewage disposal
- **Problems, inside:** comparisons 2-6, 2-7, owners 3-6, 3-7, renters 4-6, 4-7, Blacks 5-6, 5-7, Hispanics 6-6, 6-7, definition A-10, A-11, A-13, column heading in most tables, questionnaire items 31, 32, 48
- **Problems, outside:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **Propane (bottled gas), cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **Propane (bottled gas), uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-11, questionnaire items 38, 41-43
- **Property insurance:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire items 96, 109
- Public assistance: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 65
- Public halls: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **Public housing:** vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-20, questionnaire item 65
- **Public services:** comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Public services (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55
- Public transit (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55
- Purchase money mortgage: see seller financing
- **Purchase of home:** vacant homes 1-7, comparisons 2-20, 2-21, owners 3-14, 3-20, 3-21, 3-22, Blacks 5-14, 5-20, 5-21, 5-22, Hispanics 6-14, 6-20, 6-21, 6-22, definition A-17, questionnaire item 82
- Quality: see amenities, problems, size, value, neighborhood
- **Quality of construction (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- **Quality, compare past and present home:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 58
- Questionnaire: C-4

- Race: comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4, column heading in most tables, control card item 20
- **Radiators:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire items 45, 46
- Railings: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Railroad, airport or highway nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- Ranch income: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- Ranch or open space nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- Rating of home: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-14, questionnaire item 49
- Rating of neighborhood: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Ratio of house value to current income:** comparisons 2-19, 2-20, 2-21, owners 3-14, 3-19, 3-20, 3-21, Blacks 5-14, 5-19, 5-20, 5-21, Hispanics 6-14, 6-19, 6-20, 6-21, definition A-16, questionnaire items 84-88, 114, 115
- Ratio of loan to value: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-19, questionnaire items 82, 88, 96, 97
- Ratio of monthly housing cost to current income: comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, renters 4-13, 4-19, 4-20, 4-21, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-19
- Rats: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48
- **Real estate taxes:** vacant homes 1-7, comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-20, questionnaire items 99, 101, 103
- Reasons for move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- Recent movers: See "Moved in past year," C-4
- **Recreation (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55
- **Recreation rooms:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 26
- Refrigerator: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 36
- **Rehabilitation:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, questionnaire item 73
- **Relatives in home:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-23, control card item 13
- Relatives nearby (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55

Relatives, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61

Remodeling: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, questionnaire item 73

Renovations: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, questionnaire item 73

Rent control: vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-20, C-5, questionnaire item 65

Rent reductions: vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-21, questionnaire item 65

Rent to current income ratio: comparisons 2-13, 2-19, 2-20, 2-21, renters 4-13, 4-19, 4-20, 4-21, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, definition A-19,

Rent, contract: vacant homes 1-7, definition A-19

Rent, gross: comparisons 2-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 64

Rent, land: vacant homes 1-7, comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire items 64, 106, 108

Rental income: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115

Rental vacancy rate: definition A-6, column heading in chapter 1 (Vacant)

Rented, not yet occupied: definition A-5, column heading in chapter 1 (Vacant)

Renter: comparisons 2-1, 2-19, owners 3-1, 3-19, renters 4-1, 4-19, Blacks 5-1, 5-19, Hispanics 6-1, 6-19, definition A-5, column heading in most tables, questionnaire item 63

Renter's insurance: comparisons 2-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 109

Renter, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61

Renter, moved to be: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Repairs caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 54

Repairs done: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, questionnaire item 73

Replaced equipment: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, questionnaire item 73

Residence, time since permanent: vacant homes 1-1, definition A-6, questionnaire item 150

Response error: D-1

River nearby (body of water): vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14

Rodents (rats): comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48

Roof condition: vacant homes 1-3, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire items 32

Roof leaked: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-9, questionnaire item 32

Roof repairs and replacements: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 73

Roommates: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-22, A-23, control card item 12

Rooms: vacant homes 1-3, comparisons 2-3, 2-17, 2-18, 2-20, 2-21, owners 3-3, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-3, 4-17, 4-18, 4-20, 4-21, Blacks 5-3, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-3, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-8, C-4, questionnaire item 26

Rooms without electric outlets: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 31

Rooms, dining, living, recreation, etc.: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, questionnaire item 26

Rooms used for business: comparisons 2-3, owners 3-3, renters 4-3, Blacks 5-3, Hispanics 6-3, definition A-8, questionnaire item 26

Running water: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-10, questionnaire item 33

Salaries: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 114

Sale of previous home: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82

Sample: C-5

Sample design and size: B-1

Sampling errors: D-2

Sample size: comparisons 2-1, definition A-1

Savings and investments: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-16, questionnaire item 82

Savings for down payment: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82

School commuting caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52

Schooling: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card item 24

Schools nearby (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55

Search for home: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56

Seasonal home: vacant homes 1-1, definition A-4, A-5, column heading in chapter 1 (Vacant)

Secondary families: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-22, A-23, control card item 13

Secondary mortgage: comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96

Self amortizing mortgage payments: comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96

Seller financing: comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-16, A-18, questionnaire item 96

- **Senior citizens (elderly):** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-23, column heading in most tables, control card item 18
- **Separated, causing move:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- **Septic tank:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 35
- Septic tank stoppage: comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-10, questionnaire item 35
- Severe and moderate problems: C-5
- Services, city or county: comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Sewage disposal:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire items 35, 110
- **Sewer stoppage:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-10, questionnaire item 35
- **Sex of householder:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22 Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card item 19
- **Shared cost:** comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-20, questionnaire items 91 and 113
- **Shared ownership:** comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-20, questionnaire items 90, 91
- **Shared ownership, time sharing:** vacant homes 1-7, definition A-6, questionnaire item 151
- **Shower or bathtub:** 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-10, questionnaire item 29
- **Siding condition:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9,
- **Siding replaced or added:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 73
- **Single family:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-3, A-8, questionnaire items 20
- Single family, choice of: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- Single family, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Single people:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card item 22
- Sink, kitchen: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 27
- **Site, mobile home:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire items 68, 79

- **Size of building:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-3, A-8, questionnaire item 123
- Size of building, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Size of group of mobile homes:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire items 68, 79
- **Size of home:** vacant homes 1-3, comparisons 2-3, 2-17, 2-18, 2-20, 2-21, owners 3-3, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-3, 4-17, 4-18, 4-20, 4-21, Blacks 5-3, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-3, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-8, questionnaire item 123
- **Size of home (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- Size of home, moved to: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 61
- **Size of household:** comparisons 2-9, 2-17, 2-18, 2-20, 2-21, owners 3-9, 3-17, 3-18, 3-20, 3-21, 3-22, renters 4-9, 4-17, 4-18, 4-20, 4-21, Blacks 5-9, 5-17, 5-18, 5-20, 5-21, 5-22, Hispanics 6-9, 6-17, 6-18, 6-20, 6-21, 6-22, definition A-8, control card item 11
- **Size of household, former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Size of lot:** vacant homes 1-3, comparisons 2-3, 2-17, 2-18, owners 3-3, 3-17, 3-18, renters 4-3, 4-17, 4-18, Blacks 5-3, 5-17, 5-18, Hispanics 6-3, 6-17, 6-18, definition A-8, questionnaire items 72, 84, 88
- Size of town: vacant homes 1-1, comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-2
- **Slab foundation:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 24
- SMSA (obsolete term): see metropolitan area
- **Social security:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- **Solar energy, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire item 43
- Sold: A-5, column heading in chapter 1 (Vacant)
- **Source of water drinking:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 34
- **Source of water primary:** comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 34
- **Source of water, safety of:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-10, questionnaire item 34
- **Spanish Americans (Hispanics):** comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4, column heading in most tables, control card item 21
- **Specified owner and renter:** comparisons 2-19, owners 3-19, renters 4-19, Blacks 5-19, Hispanics 6-19, definition A-15

- Spouse: see married couples
- **Square footage of home:** vacant homes 1-3, comparisons 2-3, 2-18, owners 3-3, 3-18, renters 4-3, 4-18, Blacks 5-3, 5-18, Hispanics 6-3, 6-18, definition A-8, questionnaire items 123
- **Square footage of home per person:** comparisons 2-3, owners 3-3, renters 4-3, Blacks 5-3, Hispanics 6-3, definition A-8
- **SSI (supplemental security income):** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- **Stairs:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Stairways: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **State housing subsidy:** vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-21, questionnaire item 65
- **State mortgage program:** owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18, questionnaire item 96
- State, former home: comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Steam heat:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire items 45, 46
- Steps, loose: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Stoppage, heating or toilet (also see leaks): comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire items 30, 32, 47
- **Stoppage, water supply or sewage system:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-10, questionnaire item 33, 35
- Store in building: vacant homes 1-7, owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-21, questionnaire items 84, 86, 87, 88
- Store nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14,
- Stories in structure: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, C-5, questionnaire item 123
- Stories in building: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire items 123
- **Storm doors or windows installed:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 73
- Stove, cooking or heating: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire items 38, 45, 46
- Street repairs needed: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- Streets, trash: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-15
- **Subfamilies:** comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-23, control card item 13
- Subsidized mortgages: owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18, questionnaire item 93

- **Subsidized rentals:** vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-21, questionnaire item 65
- **Subsidy for food:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-16, questionnaire items 115, 117
- **Subsidy for repairs:** owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 75
- Substandard (obsolete term): see problems
- **Suburbs:** vacant homes 1-1, comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-3
- **Suburbs, former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Suitable for year round use:** vacant homes 1-1, definition A-4, A-6, questionnaire item 150
- **Supplemental security income:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- Survey nonresponse: D-1
- **Taxes in monthly payment:** owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-19, questionnaire item 96
- **Taxes, real estate, cost:** vacant homes 1-7, comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-21, questionnaire items 99, 101, 103
- **Telephone:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-12, control card item 9
- **Temperature, cold indoors:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47
- **Tenure (owner-renter):** comparisons 2-1, 2-19, owners 3-1, 3-19, renters 4-1, 4-19, Blacks 5-1, 5-19, Hispanics 6-1, 6-19, definition A-5, column heading in most tables, control card item 8
- **Tenure, former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Tenure, moved to change:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-5, questionnaire item 52
- **Term of mortgage:** owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18, questionnaire item 96
- Time shared homes: vacant homes 1-1, definition A-6, questionnaire item 151
- **Toilet (also see bathrooms):** 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-10, questionnaire items 26, 29
- Toilet stoppage (also see leaks): comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-10, questionnaire items 30, 32
- **Town population:** comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4
- **Traffic nearby:** comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Trailer (mobile home):** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-3, A-9, column heading in most tables, questionnaire items 26, 68, 79

- **Trailer (mobile home), former home:** comparisons 2-10, owners 3-10, renters 4-10, Blacks 5-10, Hispanics 6-10, definition A-6, questionnaire item 61
- **Trailers (mobile homes), choice of:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- **Transit, public (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 55
- Trash, litter, or junk on street or any property: C-6
- **Trash on streets or lots:** vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Trash, cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **Trees attractive (reason to live here):** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- Triplexes: see size of building
- **Trucks, kept at home:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 111
- **Trucks, traffic nearby:** comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14, questionnaire item 50
- **Uncomfortably cold:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47
- Undercoverage: see the "Explanations and Cautions" section
- Undercoverage of sample: D-1
- Unfit for occupancy caused move: comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 54
- **Units in structure:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-3, A-8, C-6, questionnaire item 20,
- **Upkeep (maintenance cost):** comparisons 2-13, owners 3-13, Blacks 5-13, Hispanics 6-13, definition A-21, questionnaire item 76
- Upkeep (repairs): owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-21, questionnaire item 73
- **Upkeep problem:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-14
- **URE (usual residence elsewhere):** A-4, A-5, column heading in chapter 1 (Vacant)
- **Utilities:** C-6
- **Utilities interruption, heat:** comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47
- **Utilities, cost:** comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **Utilities, heating equipment:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire items 45, 46
- **Utilities, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire items 38, 42, 43

- **VA, veterans administration:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-17, questionnaire item 96
- Vacancy length: vacant homes 1-1, definition A-5, questionnaire item 149
- Vacancy rate: A-5, column heading in chapter 1 (Vacant)
- Vacant units: C-6
- Value of home: vacant homes 1-7, comparisons 2-17, 2-18, 2-19, 2-20, 2-21, owners 3-14, 3-17, 3-18, 3-19, 3-20, 3-21, 3-22, Blacks 5-14, 5-17, 5-18, 5-19, 5-20, 5-21, 5-22, Hispanics 6-14, 6-17, 6-18, 6-19, 6-20, 6-21, 6-22, definition A-15, questionnaire items 84-88
- Value to current income ratio: comparisons 2-19, 2-20, 2-21, owners 3-14, 3-19, 3-20, 3-21, Blacks 5-14, 5-19, 5-20, 5-21, Hispanics 6-14, 6-19, 6-20, 6-21, definition A-16
- Vandalized buildings: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- Vans, kept at home: comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item
- **Vents:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-11, questionnaire items 45, 46
- **Verification of income:** vacant homes 1-7, comparisons 2-12, 2-20, 2-21, renters 4-12, 4-20, 4-21, Blacks 5-12, 5-20, 5-21, Hispanics 6-12, 6-20, 6-21, definition A-21, questionnaire item 115
- **Vermin (rats):** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 48
- **Veterans administration mortgages:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- View attractive (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- Wages: comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 114
- Walkups: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Wall, inside: vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, A-14, questionnaire item 48
- **Wall, leaks:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-9, questionnaire item 32
- **Wall, outside condition:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9, questionnaire item 32
- **Washing machine:** vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-12, questionnaire item 40
- Water cost: comparisons 2-13, owners 3-13, renters 4-13, Blacks 5-13, Hispanics 6-13, definition A-19, questionnaire item 110
- **Water heating fuel:** vacant homes 1-5, comparisons 2-5, owners 3-5, renters 4-5, Blacks 5-5, Hispanics 6-5, definition A-11, questionnaire item 33
- **Water leaks:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-9, questionnaire item 32

- Water nearby, body of: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- Water plumbing: vacant homes 1-4, comparisons 2-4, owners 3-4, renters 4-4, Blacks 5-4, Hispanics 6-4, definition A-10, questionnaire items 33, 34
- Water supply stoppage: comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-10, questionnaire item 33
- **Water systems:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 34
- **Water well:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 34
- **Wealth:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-16, questionnaire items 114, 115

Weighting: C-7

- **Welfare:** comparisons 2-12, owners 3-12, renters 4-12, Blacks 5-12, Hispanics 6-12, definition A-15, questionnaire item 115
- **Well, water:** vacant homes 1-4, comparisons 2-4, 2-20, 2-21, owners 3-4, 3-20, 3-21, 3-22, renters 4-4, 4-20, 4-21, Blacks 5-4, 5-20, 5-21, 5-22, Hispanics 6-4, 6-20, 6-21, 6-22, definition A-10, questionnaire item 34
- Whites: comparisons 2-1, owners 3-1, renters 4-1, Blacks 5-1, Hispanics 6-1, definition A-4, control card item 20
- **Widowed, causing move:** comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 52
- Window bars: vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- **Window leaks:** comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-9, questionnaire item 32
- Windows installed, storm: owners 3-16, Blacks 5-16, Hispanics 6-16, definition A-22, questionnaire item 73
- Windows, barred nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- **Windows, broken:** vacant homes 1-2, comparisons 2-2, owners 3-2, renters 4-2, Blacks 5-2, Hispanics 6-2, definition A-9
- Winter, heating: comparisons 2-6, owners 3-6, renters 4-6, Blacks 5-6, Hispanics 6-6, definition A-11, questionnaire item 47

- **Wiring, concealed:** vacant homes 1-6, comparisons 2-7, owners 3-7, renters 4-7, Blacks 5-7, Hispanics 6-7, definition A-13, questionnaire item 31
- **Women:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-22, control card item 19
- **Wood fuel, uses:** vacant homes 1-5, comparisons 2-5, 2-20, 2-21, owners 3-5, 3-20, 3-21, 3-22, renters 4-5, 4-20, 4-21, Blacks 5-5, 5-20, 5-21, 5-22, Hispanics 6-5, 6-20, 6-21, 6-22, definition A-12, questionnaire items 33, 38, 43

Wood stoves: see stove

- Woods or open space nearby: vacant homes 1-6, comparisons 2-8, owners 3-8, renters 4-8, Blacks 5-8, Hispanics 6-8, definition A-14
- **Wrap-around mortgage:** comparisons 2-19, owners 3-15, 3-19, Blacks 5-15, 5-19, Hispanics 6-15, 6-19, definition A-18, questionnaire item 96
- Yard attractive (reason to live here): comparisons 2-11, owners 3-11, renters 4-11, Blacks 5-11, Hispanics 6-11, definition A-7, questionnaire item 56
- **Year built:** vacant homes 1-1, comparisons 2-1, 2-20, 2-21, owners 3-1, 3-20, 3-21, 3-22, renters 4-1, 4-20, 4-21, Blacks 5-1, 5-20, 5-21, 5-22, Hispanics 6-1, 6-20, 6-21, 6-22, definition A-8, questionnaire items 67, 78
- Year home acquired: owners 3-14, Blacks 5-14, Hispanics 6-14, definition A-17, questionnaire item 82
- Year last occupied: vacant homes 1-1, definition A-6, questionnaire item 149
- Year last used as permanent residence: vacant homes 1-1, definition A-6, questionnaire item 149
- **Year mortgage originated:** owners 3-15, Blacks 5-15, Hispanics 6-15, definition A-18, questionnaire item 96
- Year moved in: comparisons 2-9, owners 3-9, renters 4-9, Blacks 5-9, Hispanics 6-9, definition A-5, control card item 25
- Year round use: vacant homes 1-1, definition A-4, A-6, questionnaire item 149
- **Young people:** comparisons 2-9, 2-20, 2-21, owners 3-9, 3-20, 3-21, 3-22, renters 4-9, 4-20, 4-21, Blacks 5-9, 5-20, 5-21, 5-22, Hispanics 6-9, 6-20, 6-21, 6-22, definition A-23, control card item 18
- **Zero income:** comparisons 2-13, 2-19, 2-20, 2-21, owners 3-13, 3-19, 3-20, 3-21, 3-22, renters 4-13, 4-19, 4-20, 4-21, Blacks 5-13, 5-19, 5-20, 5-21, 5-22, Hispanics 6-13, 6-19, 6-20, 6-21, 6-22, definition A-16, questionnaire items 114, 115

Selected Subareas for Publication for 1995

CHARLOTTE, NC-SC MSA

Mecklenburg County, NC Gaston County, NC York County, SC

CHICAGO, IL AREA PMSA'S

Chicago city
Balance of Cook County (exclude Chicago city)
Dupage County

COLUMBUS, OH MSA

Columbus city
Balance of Franklin County (exclude Columbus city)
Licking County

DENVER, CO PMSA

Denver city Jefferson County Arapahoe County

DETROIT, MI PMSA

Detroit city
Balance of Wayne County (exclude Detroit city)
Oakland County

KANSAS CITY, MO-KS MSA

Kansas City city, MO Kansas City city, KS Balance of Jackson County, MO (exclude Kansas City city, MO)

LOS ANGELES-LONG BEACH, CA PMSA

Los Angeles city
Long Beach city
Balance of Los Angeles County (exclude Los Angeles
city and Long Beach city)

MIAMI-FT. LAUDERDALE, FL CMSA

Miami city
Balance of Dade County (exclude Miami city)
Ft. Lauderdale city

CAUTION: Some subareas may be different in earlier years.

NEW ORLEANS, LA MSA

New Orleans city Jefferson Parish St. Tammany Parish

NEW YORK-NASSAU-SUFFOLK-ORANGE COUNTY, NY PMSA'S

New York city Nassau County Suffolk County

NORTHERN NJ PMSA'S

Newark city Bergen County Middlesex County

PHILADELPHIA, PA-NJ PMSA

Philadelphia city Montgomery County, PA Delaware County, PA

PITTSBURGH, PA MSA

Pittsburgh city
Balance of Allegheny County (exclude Pittsburgh city)
Westmoreland County

PORTLAND, OR-WA PMSA

Portland city
Balance of Multnomah County, OR (exclude Portland city)
Washington County, OR

SAN ANTONIO, TX MSA

San Antonio city
Balance of Bexar County (exclude San Antonio city)
Guadalupe County