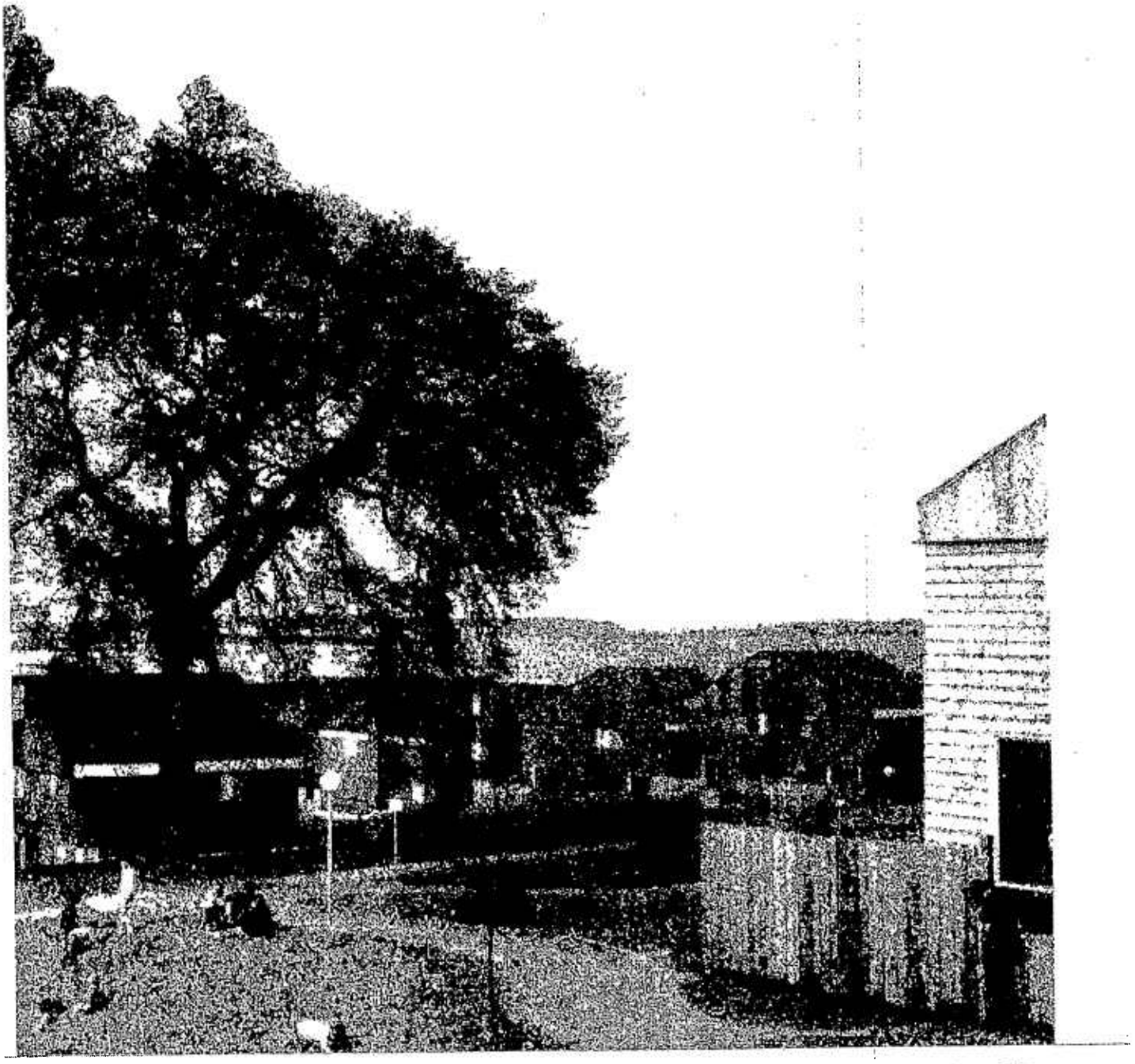
American Housing Survey for the New York-Nassau-Suffolk-Orange Metropolitan Area: 2003

Issued December 2004

H170/03-53

Current Housing Reports



U.S. Department of Housing and Urban Development
OFFICE OF POLICY DEVELOPMENT AND RESEARCH

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU

STATE OF NEW YORK
DEPT. OF PUBLIC SERVICE
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CASE NO. 06-T-0650
EXHIBIT 346

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Availability of Data Via Electronic Media

In addition to the data shown in this report, users may access a wealth of information based on the American Housing Survey (AHS) by way of the Internet. Through the AHS Web site, data charts are available for users to view the results from the 1993, 1995, 1997, 1999, 2001, and 2003 AHS National surveys. The AHS Web site also offers users the opportunity to download National microdata between the years 1993–95, by using the Data Extraction System, as well as offering 1997, 1999, 2001, and 2003 microdata, by using Ferrett.

National and Metropolitan publications dating back to 1973 are available in PDF and scanned format within the AHS Web site at <http:www.census.gov/prod/www/abs/cons-hou.html #house>.

Groups of these books are available on CD-ROMs or selectively at <www.census.gov/hhes/www/ahs.html>.

All information can be accessed through the Census Bureau's home page at <www.census.gov>.

Users may send requests for data or questions regarding the data via e-mail to the Housing and Household Economics Statistics Division of the Census Bureau at <ahsn@census.gov>.

Data users may find similar information concerning the AHS, through the HUD USER Web site at <www.huduser.org>.

Comments From Data Users

We, in the American Housing Survey Branch, would like any questions or comments that you might have about this report and welcome your recommendations for improving the usefulness of our products. If you would like to do so,

please write to:

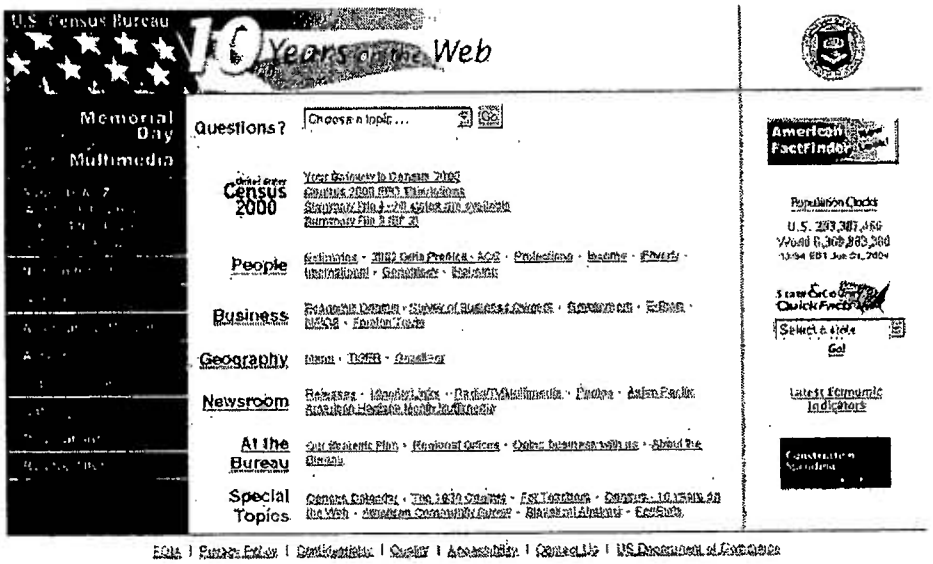
Jane M. Kneessi
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or electronically to:

jane.m.kneessi@census.gov

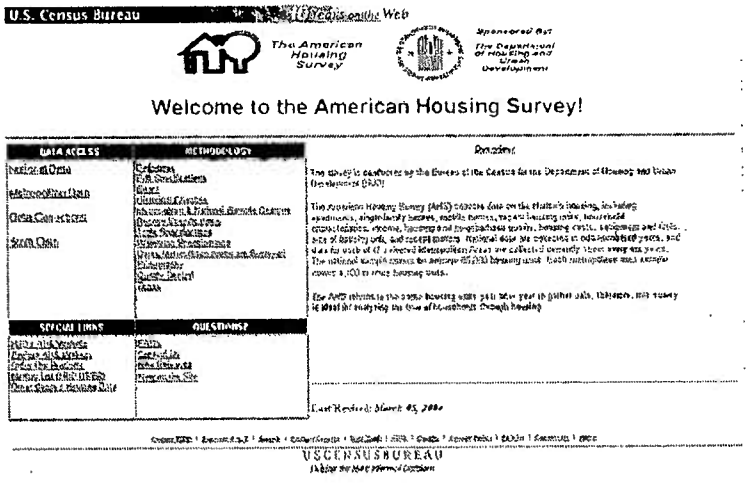
Home Page

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American Housing Survey Page

www.census.gov/hhes/www/ahs.html



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[1] Chapters on Black and Hispanic householders are shown when there are 75 or more sample cases.
* Table not shown, it only applies to owner-occupied units.

Major Changes

RACE

In 2003, multiple race classifications were introduced whereby respondents, for the first time, could classify themselves in more than one race category, and the "other" category was eliminated. For a detailed definition of race, see Appendix A. Appendix C discusses this change in detail under the topic "Race."

WEIGHTING

In 2003, the independent estimates (control totals) used to produce the weights are based on Census 2000 with an estimate of change since then. Appendix C provides more details on the effects of this weighting change under the topic "Weighting."

Geographical Definitions of 2003 AHS Metropolitan Areas

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

Name	Land Square miles[1]	Population per square miles[1]
CHICAGO, IL	**4,428.2**	**1848.1**
Cook County	945.7	5,685.5
Dupage County	333.6	2,710.3
Grundy County	419.9	89.4
Kane County	520.4	776.6
Kendall County	320.6	170.1
Lake County	447.6	1,439.6
McHenry County	603.5	430.9
Will County	836.9	600.2
(OMB includes Dekalb County)		
DETROIT, MI	**4,465.2**	**1,029.9**
Lapeer County	654.2	134.4
Livingston County	568.4	276.1
Macomb County	480.4	1,640.6
Monroe County	551.1	264.8
Oakland County	872.5	1,368.7
St. Clair County	724.4	226.7
Wayne County	614.2	3,355.8
(OMB same as AHS)		
LOS ANGELES-LONG BEACH, CA		
Los Angeles County	**4,060.9**	**2,344.1**
(OMB same as AHS)		
NEW YORK-NASSAU-SUFFOLK-ORANGE, NY	**3,156.8**	**3,931.0**
Bronx County	42.0	31,729.8
Kings County	70.6	34,919.6
Nassau County	286.7	4,654.8
New York County	23.0	66,834.6
Orange County	816.3	418.2
Putnam County	231.3	413.9
Queens County	109.2	20,415.6
Richmond County	58.5	7,585.1
Rockland County	174.2	1,646.1
Suffolk County	912.2	1,556.0
Westchester County	432.8	2,133.7
(OMB same as the New York State portion of AHS definition, except that OMB includes Pike County, PA)		
NORTHERN NEW JERSEY	**4,064.5**	**1,613.8**
Bergen County	234.2	3,775.1
Essex County	126.3	6,283.7
Hudson County	46.7	13,040.1
Hunterdon County	429.9	283.8
Mercer County	225.9	1,552.7
Middlesex County	309.7	2,422.2
Monmouth County	471.9	1,303.9
Morris County	469.0	1,002.6
Ocean County	636.3	802.9
Passaic County	185.3	2,639.2
Somerset County	304.7	976.3
Sussex County	521.3	276.6
Union County	103.3	5,058.5
(OMB same as the New Jersey portion of the AHS definition, except that OMB includes Warren County, NJ)		
PHILADELPHIA, PA-NJ	**3,517.4**	**1,431.9**
Bucks County, PA	607.4	983.9
Chester County, PA	756.0	573.4
Delaware County, PA	184.2	2,990.6
Montgomery County, PA	483.1	1,552.7
Philadelphia County, PA	135.1	11,232.8
Burlington County, NJ	804.6	526.2
Camden County, NJ	222.3	2,289.4
Gloucester County, NJ	324.7	784.3
(OMB includes Salem County, NJ)		

[1]Source code: 2000 Census of Population and Housing

Explanations and Cautions

EXPLANATIONS

Survey authority and confidentiality. The U.S. Census Bureau conducts the American Housing Survey (AHS) to obtain up-to-date housing statistics for the Department of Housing and Urban Development (HUD). Title 12, Sections 1701Z-1 and 1701Z-2g of the U.S. Code authorize the Secretary of HUD to collect data from public and private agencies and protect the confidentiality of the data. Title 12, Section 1701Z-10 mandates the collection of the data for the AHS. The guarantee of confidentiality made to respondents is provided by the Census Bureau. Title 13, Section 9a, of the U.S. Code provides that all information that would permit identification of individuals will be held in strict confidence. Such information may be seen only by individuals sworn to uphold the confidentiality of Census Bureau information 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 person sworn to uphold the confidentiality of Census Bureau information is punishable by a fine of up to $250,000 or imprisonment of up to 5 years, or both. The Census Bureau is authorized under Title 31, Section 1535 of the U.S. Code, to perform special work or services for other federal agencies.

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

Scope of the survey. The AHS is conducted by field representatives who obtain information from occupants of homes. They get information on vacant homes from informed people such as landlords, rental agents, or knowledgeable neighbors. Interviewing occurred from May 30 through September 8. The sample sizes for the metropolitan areas range from 1,300 to 3,500 addresses. See Appendix B for details.

CAUTIONS

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

Undercoverage and nonresponse. Each home in the AHS sample represents a large number of other homes. However, because of incomplete sampling lists (i.e., undercoverage) and nonresponse, the homes in the survey do not represent all homes in the country. Therefore, the raw numbers from the survey are raised proportionally so that the published numbers match independent estimates of the total number of homes. These independent estimates are based on Census 2000, plus changes since then. Housing unit undercoverage and household nonresponse is about 11 percent. Compared to the level derived from the adjusted Census 2000 counts, housing unit undercoverage alone is about 2.2 percent.

The weighting procedures used for AHS-National partially correct for the bias due to nonresponse and housing unit undercoverage, but not for within-household undercoverage. The procedures assume the housing units missed by the survey are like those included, which is not entirely accurate. Housing-unit undercoverage varies by age, ethnicity, and race of householder, and by type of household. For some groups, such as Black alone, the undercoverage is at least 9 percent. Some AHS estimates are affected by missed persons within sample households. These are persons per room, square feet per person, some household composition items (for example, persons per household), and income characteristics. We do not know the effect of this within-household undercoverage on these characteristics. Appendix D shows how complete the answers were for each question, before adjustments. Appendix B explains how the numbers were proportionally adjusted.

Income and poverty. Historically, the AHS underestimates income and overestimates poverty when compared to the Current Population Survey (CPS). The AHS mentions fewer sources of income than the Annual Social and Economic Supplement to the 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. For a discussion of income and poverty, see Appendix C.

A detailed discussion of AHS income data is presented in the Census Bureau memorandum for the record, "Comparison of 1989 AHS and CPS Income Reporting." The memorandum for the record, "AHS Poverty Data, 1985 to 1993,"

presents a detailed discussion of AHS poverty data. Copies of both memoranda can be obtained by writing to the Housing and Household Economic Statistics Division (HHES) at the address given in Table A.

DATA AVAILABILITY

The AHS data are presented nationally as well as for major selected metropolitan areas (see Table A). Table A shows the sources for obtaining AHS data, the product available, and the pricing for each product. Each source or organization sets its own charges, so prices may vary among the sources. For the data user whose needs are not met by the book tabulations (printed books), microdata are available on tapes and on CD-ROMs so that data can be tabulated in any way desired. Microdata are also available on the Internet for 1997 and beyond. National data tables are on the Internet for 1973 and beyond. Contact HHES for more details. The Census Act prohibits the release of individually identifiable data. The Census Bureau uses statistical methods prior to data release to ensure respondents' confidentiality. In addition to using statistical methods, the names and addresses of respondents, and areas smaller than 100,000 people are not identified. The sample design generally will not support analysis for areas smaller than those shown in the books.

Table A. **Sources for American Housing Survey Data**

Source	Telephone	Books	Microdata
HUD USER 801 Roeder Road, Suite 600 Silver Spring, MD 20910	800-245-2691 301-495-5863 or 202-708-3178 TDD 800-927-7589 Fax 301-495-3765	National and Metropolitan $5 Codebooks Volume I $30 Volume II $5 Volume III $20	National CD-ROM Before 1997 $50 1997, 1999, 2001, and 2003 $15 Metropolitan CD-ROM Before 1996 $50 1996 to present $15 Table Generating Data Disk CD-ROM[1] AVI-000102 $15
Customer Services U.S. Census Bureau Washington, DC 20233-0801	301-763-INFO (4636) for general information Fax 301-457-3842, orders only Fax 301-457-4714, general information	Metropolitan $10-$20	National and Metropolitan CD-ROMs Back to early 1970s $50 1997, 1999, 2001, and 2003 $15
Superintendent of Documents[2] Washington, DC 20402-9326	202-512-1800 Fax 202-512-2250	National $50	
Housing and Household Economic Statistics Division (HHES) U.S. Census Bureau Washington, DC 20233-8500	301-763-3235 Fax 301-457-3277	Analytical H121, H123 $2-$10	
U.S. National Archives and Records Administration Center for Electronic Records *www.archives.gov*	301-837-0470		National and Metropolitan Tapes, 1974-1995 Fees vary
Internet Publications: *www.census.gov/prod/www/abs/cons-hou.html#house*		National, Metropolitan Analytical All reports since 1973 Internet address Free CD-ROM $15	Interactive Internet Tools Ferret—data extraction system 1997, 1999, 2001, and 2003 Free Data Extraction System (DES) 1993, 1995 Free
American Housing Survey Home Page: *www.census.gov/hhes/www/ahs.html*			
HUD USER Home Page: *www.huduser.org*		Codebooks Free	1995 and later National and Metropolitan Free

[1]The American Housing Surveys for 1999 and 2001 issued CD-ROMs titled "Table Generating Data Disk." These CDs contain a special type of database file called an EXTRACT. This file allows users to create their own tables (cross tabulations) with the built-in software. On these CDs, there are data tables that users can manipulate to show selected information, to form graphs, and to print. Included also on these CDs is the microdata file in both SAS and ASCII formats along with the associated documentation. The publications also are included.

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

Dates of Current AHS Metropolitan Areas: 1974 to 2003

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

Area	2003	1998-2002	1995-1997*	1992-1994	1988-1991	1984-1987	1981-1983	1980	1977-1979	1974-1976
Anaheim-Santa Ana, CA PMSA**	–	02	–	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**	–	02	–	94	88	84	–	–	79	76
Charlotte, NC-SC MSA	–	02	95	–	–	–	–	–	–	–
Chicago, IL PMSA	03	99	95	–	91	87	83	–	79	75
Cincinnati, OH-KY-IN PMSA**	–	98	–	–	90	86	82	–	78	75
Cleveland, OH PMSA**	–	–	96	92	88	84	–	–	79	76
Columbus, OH MSA	–	02	95	–	91	87	82	–	78	75
Dallas, TX PMSA**	–	02	–	94	89	85	81	–	77	74
Denver, CO MSA	–	–	95	–	90	86	83	–	79	76
Detroit, MI PMSA	03	99	95	93	89	85	81	–	77	74
Fort Worth-Arlington, TX PMSA	–	02	–	94	89	85	81	–	77	74
Hartford, CT MSA	–	–	96	–	91	87	83	–	79	75
Houston, TX (new sample in 1987) PMSAs	–	98	–	–	91	87	83	–	79	76
Indianapolis, IN MSA**	–	–	96	92	88	84	–	80	–	76
Kansas City, MO-KS MSA	–	02	95	–	90	86	82	–	78	75
Los Angeles-Long Beach, CA PMSA**	03	99	95	–	89	85	–	80	77	74
Memphis, TN-AR-MS MSA	–	–	96	92	88	84	–	80	77	74
Miami-Ft. Lauderdale, FL CMSA	–	02	95	–	90	86	83	–	79	75
Milwaukee, WI PMSA**	–	02	–	94	88	84	–	–	79	75
Minneapolis-St. Paul, MN-WI MSA	–	98	–	93	89	85	81	–	77	74
New Orleans, LA MSA	–	–	95	–	90	86	82	–	78	75
New York-Nassau-Suffolk-Orange, NY PMSAs	03	99	95	–	91	87	83	80	–	76
Norfolk-Virginia Beach-Newport News, VA-NC***	–	98	–	–	–	–	–	–	–	–
Northern NJ PMSAs	03	99	95	–	91	87	–	–	–	–
Oakland, CA PMSA****	–	98	–	–	–	–	–	–	–	–
Oklahoma City, OK MSA	–	–	96	92	88	84	–	80	–	76
Philadelphia, PA-NJ PMSA**	03	99	95	–	89	85	82	–	78	75
Phoenix, AZ MSA**	–	02	–	94	89	85	81	–	77	74
Pittsburgh, PA MSA	–	–	95	–	90	86	81	–	77	74
Portland, OR-WA PMSA	–	02	95	–	90	86	83	–	79	75
Providence-Pawtucket-Warwick, RI-MA PMSAs	–	98	–	92	88	84	–	80	–	76
Riverside-San Bernardino-Ontario, CA PMSA**	–	02	–	94	90	86	82	–	78	75
Rochester, NY MSA	–	98	–	–	90	86	82	–	78	75
Sacramento, CA PMSA	–	–	96	–	–	–	83	80	–	76
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**	–	02	–	94	91	87	82	–	78	75
San Francisco, CA PMSA****	–	98	–	–	–	–	–	–	–	–
San Francisco-Oakland, CA PMSAs	–	–	–	93	89	85	82	–	78	75
San Jose, CA PMSA	–	98	–	93	88	84	–	–	–	–
Seattle-Everett, WA PMSA	–	–	96	–	–	–	83	–	79	76
Tampa-St. Petersburg, FL MSA	–	98	–	93	89	85	–	–	–	–
Washington, DC-MD-VA MSA	–	98	–	93	89	85	81	–	77	74

– Not applicable.
* No areas surveyed for 1997.
** Same area since beginning. All other areas change boundaries over time; see map or list of counties in each report.
*** Currituck County, NC, was added to the geographic definition in 1998.
**** Formerly with San Francisco-Oakland, CA PMSAs.

Dates of AHS Metropolitan Areas No Longer in Sample: 1974 to 2003

Area	1998-2002	1995-1997*	1992-1994	1988-1991	1984-1987	1981-1983	1980	1977-1979	1974-1976
Albany-Schenectady-Troy, NY**	–	–	–	–	–	–	80	77	74
Allentown-Bethlehem-Easton, PA-NJ**	–	–	–	–	–	–	80	–	76
Colorado Springs, CO**	–	–	–	–	–	–	–	78	75
Grand Rapids, MI**	–	–	–	–	–	–	80	–	76
Honolulu, HI**	–	–	–	–	–	83	–	79	76
Las Vegas, NV**	–	–	–	–	–	–	–	79	76
Louisville, KY-IN**	–	–	–	–	–	83	80	–	76
Madison, WI**	–	–	–	–	–	81	–	77	75
Newark, NJ (now covered by Northern NJ)**	–	–	–	–	–	81	–	77	74
Norfolk-Virginia Beach-Newport News, VA MSA	–	–	92	88	84	–	–	78	75
Omaha, NE-IA**	–	–	–	–	–	–	–	79	76
Orlando, FL**	–	–	–	–	–	81	–	77	74
Paterson-Clifton-Passaic, NJ (now covered by Northern NJ)**	–	–	–	–	–	82	–	78	75
Raleigh, NC**	–	–	–	–	–	–	–	79	76
Saginaw, MI**	–	–	–	–	–	–	80	77	74
Seattle-Tacoma, WA	–	–	–	91	87	–	–	–	–
Spokane, WA	–	–	–	–	–	81	–	77	74
Springfield-Chicopee-Holyoke, MA-CT**	–	–	–	–	–	–	–	78	75
Tacoma, WA**	–	–	–	–	–	81	–	77	74
Wichita, KS**	–	–	–	–	–	81	–	77	74

– Not applicable.
* No areas surveyed for 1997.
** Same area since beginning. All other areas change boundaries over time; see map or list of counties in each report.

Acronyms and Abbreviations

AHS-MS	American Housing Survey—Metropolitan Sample
AHS-N	American Housing Survey—National
CAPI	Computer Assisted Personal Interviewing
CATI	Computer Assisted Telephone Interviewing
CDP	Census Designated Place
CMSA	Consolidated Metropolitan Statistical Area
CPI	Consumer Price Index
CPS	Current Population Survey
FERRETT	Federal Electronic Research and Review Extraction Tool <ferret.bls.census.gov/cgi-bin/ferret>
FHA	Federal Housing Administration
GED	Test of General Education Development
HHES	Housing and Household Economic Statistics Division (Census Bureau)
HUD	Department of Housing and Urban Development
MSA	Metropolitan Statistical Area
NHIS	National Health Interview Survey
NOAA	National Oceanic and Atmospheric Administration
OMB	Office of Management and Budget
PDF,	Portable Document Format
PMSA	Primary Metropolitan Statistical Area
PSU	Primary Sampling Unit
RECS	Residential Energy Consumption Survey
RHS/RD	Rural Housing Service/Rural Development Mortgage (formerly Farmers Home Administration)
URE	Usual Residence Elsewhere
VA	Department of Veteran Affairs

Table 1-1. Introductory Characteristics—All Housing Units

[Numbers in thousands. Consistent with the 2000 Census. ... not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/mobile homes
			Total	Occupied			Vacant								
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Total	**4 849.8**	**48.3**	**4 801.5**	**4 409.3**	**2 032.9**	**2 376.3**	**392.3**	**153.2**	**6.0**	**23.1**	**41.0**	**105.8**	**69.2**	**77.8**	**16.1**
Units in Structure															
1, detached	1 435.4	27.8	1 407.6	1 324.4	1 199.7	124.8	83.1	3.6	2.8	6.6	14.3	34.1	24.6	14.7	...
1, attached	405.6	2.4	403.2	371.6	277.3	94.3	31.6	9.3	9.0	2.3	4.2	8.9	6.9	10.6	...
2 to 4	800.1	2.3	797.8	702.5	207.4	495.1	95.3	53.9	9.7	–	9.3	19.0	13.0	24.0	...
5 to 9	234.6	–	234.6	213.8	29.6	184.2	20.8	11.0	5.5	–	4.4	4.4	1.0	–	...
10 to 19	213.5	–	213.5	181.5	36.7	144.8	32.0	18.6	11.4	2.2	–	6.5	4.7	2.3	...
20 to 49	590.9	2.4	588.5	559.5	55.4	504.1	29.0	16.9	3.2	2.3	2.2	7.6	–	4.8	...
50 or more	1 153.5	13.3	1 140.2	1 039.8	210.7	829.0	100.5	40.0	4.6	9.7	6.6	25.2	19.0	21.4	...
Manufactured/mobile home or trailer	16.1	–	16.1	16.1	16.1	–	–	–	–	–	–	–	–	–	16.1
Cooperatives and Condominiums															
Cooperatives	399.5	4.5	395.0	364.6	256.2	108.4	30.4	4.3	3.8	8.9	2.2	11.9	3.1	2.3	–
Condominiums	217.4	6.5	210.9	173.5	122.5	51.0	37.5	5.6	9.9	3.1	4.0	21.6	3.1	4.8	–
Year Structure Built[1]															
2000 to 2004	75.5	–	75.5	53.1	29.0	24.1	22.5	11.2	29.7	2.3	2.4	2.2	4.3	75.5	–
1995 to 1999	141.9	2.2	139.8	125.1	72.5	52.6	14.7	2.3	4.2	–	4.2	5.9	2.3	2.3	–
1990 to 1994	169.2	–	169.2	151.2	69.1	82.1	18.0	4.3	5.0	2.3	–	6.7	4.6	...	–
1985 to 1989	132.8	4.3	128.5	112.7	85.2	27.5	15.8	6.8	19.7	2.2	6.9	–	–	...	2.7
1980 to 1984	105.8	–	105.8	84.0	39.5	44.4	21.9	11.1	19.9	–	–	10.8	–	...	2.7
1975 to 1979	230.2	4.6	225.6	218.7	99.9	118.8	6.9	2.3	1.9	–	–	–	4.6	...	10.7
1970 to 1974	251.4	–	251.4	239.0	141.4	97.7	12.4	2.2	2.2	2.2	1.9	4.0	2.2	...	–
1960 to 1969	630.8	4.3	626.5	585.2	289.5	295.7	41.3	6.8	2.3	5.3	2.2	19.3	7.7	...	–
1950 to 1959	728.5	11.4	717.1	662.0	384.1	277.8	55.1	16.5	5.5	6.6	8.8	13.4	9.9	...	–
1940 to 1949	515.0	9.0	506.1	471.1	223.8	247.3	34.9	21.3	7.9	2.3	–	9.0	2.3	...	–
1930 to 1939	518.2	4.6	513.5	470.7	174.1	296.6	42.8	14.9	4.7	–	6.8	14.5	6.5	...	–
1920 to 1929	615.1	6.9	608.3	568.9	225.9	343.1	39.3	14.6	4.1	–	4.6	11.2	9.0	...	–
1919 or earlier	735.3	1.1	734.2	667.4	198.9	468.5	66.7	39.0	7.6	–	3.3	8.6	15.8	...	–
Median	**1951**	...	**1951**	**1950**	**1955**	**1943**	**1952**	**1944**	...	...	...	**1957**	**1951**	...	...
Suitability for Year-Round Use[2]															
Built and heated for year-round use	4 831.8	30.2	4 801.5	4 409.3	2 032.9	2 376.3	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Not suitable	13.5	13.5	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	4.5	4.5	–	–	–	–	–	–	–	–	–	–	–	–	–
Time Sharing															
Vacant, including URE	...	48.3	...	...	...	...	392.3	153.2	...	23.1	41.0	105.8	69.2	22.5	–
Ownership time-shared	...	2.3	...	...	...	...	–	–	...	–	–	–	–	–	–
Not time-shared	...	46.0	...	...	...	...	392.3	153.2	...	23.1	41.0	105.8	69.2	22.5	–
Duration of Vacancy															
Vacant units	...	42.8	...	...	...	...	351.8	153.2	...	23.1	41.0	65.3	69.2	22.5	–
Less than 1 month vacant	...	9.0	...	...	...	...	57.6	34.4	...	5.3	10.3	5.3	2.3	4.5	–
1 month up to 2 months	...	.3	...	...	...	...	26.7	19.8	...	–	2.3	2.2	2.4	4.5	–
2 months up to 6 months	...	9.1	...	...	...	...	64.3	29.3	...	–	15.1	4.4	15.5	4.6	–
6 months up to 1 year	...	4.7	...	...	...	...	43.0	13.5	...	6.8	2.3	11.5	9.0	2.2	–
1 year up to 2 years	...	–	...	...	...	...	10.4	5.9	...	–	–	2.3	2.2	–	–
2 years or more	...	2.3	...	...	...	...	26.2	7.2	...	2.3	4.3	4.3	8.0	–	–
Never occupied	...	–	...	...	...	...	6.8	2.3	...	2.3	–	–	2.2	4.5	–
Don't know	...	17.4	...	...	...	...	116.9	40.8	...	6.5	6.7	35.3	27.6	2.3	–
Last Used as a Permanent Residence															
Vacant seasonal	...	48.3	...	...	...	...	...	...	...	...	...	...	...	–	–
Less than 1 month since occupied as permanent home	...	–	...	...	...	...	...	...	...	...	...	...	...	–	–
1 month up to 2 months	...	2.2	...	...	...	...	...	...	...	...	...	...	...	–	–
2 months up to 6 months	...	2.3	...	...	...	...	...	...	...	...	...	...	...	–	–
6 months up to 1 year	...	2.4	...	...	...	...	...	...	...	...	...	...	...	–	–
1 year up to 2 years	...	–	...	...	...	...	...	...	...	...	...	...	...	–	–
2 years or more	...	21.8	...	...	...	...	...	...	...	...	...	...	...	–	–
Never occupied as permanent home	...	4.3	...	...	...	...	...	...	...	...	...	...	...	–	–
Don't know	...	15.3	...	...	...	...	...	...	...	...	...	...	...	–	–
Not reported	...	–	...	...	...	...	...	...	...	...	...	...	...	–	–
Homes Currently for Sale or Rent															
Up for rent only	...	...	...	...	3.4	...	...	145.6	...	–	...	6.6	–	11.2	–
Up for rent or for sale	...	...	...	...	–	...	...	7.6	...	–	...	–	–	–	–
For sale only	...	...	...	...	38.7	...	...	–	...	23.1	...	6.2	–	2.3	–
Not on the market	...	...	...	...	1 886.9	...	...	–	...	–	...	93.0	69.2	40.2	16.1
Not reported	...	...	...	...	104.0	...	...	–	...	–	...	–	–	–	–
Reasons for Extra Unit Owned[3]															
Extra units	151.8	46.0	105.8	–	–	–	105.8	–	–	–	–	105.8	–	2.2	–
Previous usual residence	50.3	16.0	34.4	–	–	–	34.4	–	–	–	–	34.4	–	–	–
Used for recreational purposes	55.1	27.6	27.5	–	–	–	27.5	–	–	–	–	27.5	–	–	–
Investment purposes	12.1	2.2	9.9	–	–	–	9.9	–	–	–	–	9.9	–	–	–
Unable to sell property	2.3	2.3	–	–	–	–	–	–	–	–	–	–	–	–	–
Inherited property	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other reasons	27.7	2.4	25.3	–	–	–	25.3	–	–	–	–	25.3	–	2.2	–
Not reported	20.1	2.2	18.0	–	–	–	18.0	–	–	–	–	18.0	–	–	–
Location of Extra Unit															
Within 150 miles of current residence	58.8	25.7	33.1	–	–	–	33.1	–	–	–	–	33.1	–	–	–
150 miles or more from current residence	42.2	11.5	30.7	–	–	–	30.7	–	–	–	–	30.7	–	2.2	–
Not reported	50.6	8.8	42.0	–	–	–	42.0	–	–	–	–	42.0	–	–	–
Nights Owner Spent at Extra Unit															
0 to 2 nights	22.4	4.6	17.8	–	–	–	17.8	–	–	–	–	17.8	–	–	–
3 to 7 nights	8.8	4.3	4.5	–	–	–	4.5	–	–	–	–	4.5	–	–	–
8 nights or more	74.9	25.9	49.0	–	–	–	49.0	–	–	–	–	49.0	–	2.2	–
Not reported	45.7	11.1	34.5	–	–	–	34.5	–	–	–	–	34.5	–	–	–

Table 1-1. Introductory Characteristics—All Housing Units—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Nights Owner Rented Extra Unit															
0 to 2 nights	95.9	34.6	61.3	–	–	–	61.3	–	–	–	–	61.3	–	–	–
3 to 7 nights	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
8 nights or more	13.6	2.6	11.1	–	–	–	11.1	–	–	–	–	11.1	–	2.2	–
Not reported	42.2	8.8	33.4	–	–	–	33.4	–	–	–	–	33.4	–	–	–
Manufactured/Mobile Home Tiedowns															
Manufactured/mobile homes	16.1	–	16.1	16.1	16.1	–	–	–	–	–	–	–	–	–	16.1
Anchored by tiedowns, bolts, or other means	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not anchored	10.7	–	10.7	10.7	10.7	–	–	–	–	–	–	–	–	–	10.7
Anchoring not reported	5.4	–	5.4	5.4	5.4	–	–	–	–	–	–	–	–	–	5.4
Manufactured/Mobile Home Set Up															
Manufactured/mobile homes	16.1	–	16.1	16.1	16.1	–	–	–	–	–	–	–	–	–	16.1
Set on permanent masonry foundation	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Resting on concrete pad	8.1	–	8.1	8.1	8.1	–	–	–	–	–	–	–	–	–	8.1
Up on blocks, but not on concrete pad	5.4	–	5.4	5.4	5.4	–	–	–	–	–	–	–	–	–	5.4
Set up in some other way	2.7	–	2.7	2.7	2.7	–	–	–	–	–	–	–	–	–	2.7
Set up not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]If occupied year-round, assumed to be suitable for year-round use.
[3]Figures may not add to total because more than one category may apply to a unit.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/mobile homes
			Total	Occupied			Vacant								
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Total	4 849.8	48.3	4 801.5	4 409.3	2 032.9	2 376.3	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Stories in Structure[1]															
1	...	6.7	...	...	111.5	37.3	...	4.6	11.0	2.2	2.3	6.5	2.3	3.2	...
2	...	15.9	...	...	678.3	340.5	...	36.4	9.6	4.5	13.5	27.1	24.7	30.9	...
3	...	10.0	...	...	798.7	411.1	...	26.9	6.1	3.2	9.7	25.0	20.7	17.5	...
4 to 6	...	4.7	...	...	224.3	1 012.3	...	54.5	5.1	6.8	11.2	25.5	10.3	4.7	...
7 or more	...	11.0	...	...	204.0	575.0	...	30.9	5.1	6.5	4.3	21.8	11.1	21.6	...
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors	...	18.0	...	...	532.4	2 137.0	...	138.2	6.0	14.2	22.5	62.8	35.4	52.5	...
None (on same floor)	...	–	...	...	118.8	326.1	...	46.4	12.5	1.0	2.3	13.4	8.6	6.7	...
1 (up or down)	...	4.5	...	...	110.2	339.5	...	21.7	6.0	–	4.8	10.8	9.2	12.6	...
2 or more (up or down)	...	13.5	...	...	303.4	1 471.4	...	70.0	4.5	13.2	15.5	38.7	17.6	33.2	...
Common Stairways															
Multiunits, 2 or more floors	...	18.0	...	...	532.4	2 137.0	...	138.2	6.0	14.2	22.5	62.8	35.4	52.5	...
No common stairways	...	–	...	...	33.3	43.6	...	8.9	17.0	–	–	5.4	3.1	3.8	...
With common stairways	...	18.0	...	...	479.0	2 022.3	...	124.6	5.8	13.2	18.1	57.4	29.2	48.8	...
No loose steps	...	11.4	...	...	420.4	1 606.7	...	101.0	5.9	11.1	15.9	43.3	22.6	43.7	...
Railings not loose	...	6.9	...	...	330.7	1 290.3	...	83.1	6.0	6.6	11.3	34.3	20.3	37.4	...
Railings loose	...	4.5	...	...	79.5	278.5	...	13.5	4.6	4.4	2.2	4.3	–	3.9	...
No railings	...	–	...	...	5.0	15.8	...	4.4	19.6	–	2.4	–	–	2.4	...
Status of railings not reported	...	–	...	...	5.3	22.1	...	–	–	–	–	4.6	2.3	–	...
Loose steps	...	6.6	...	...	58.6	415.6	...	23.6	5.4	2.2	2.2	14.1	6.6	5.1	...
Railings not loose	...	6.6	...	...	58.6	357.0	...	20.3	5.4	2.2	2.2	14.1	3.3	5.1	...
Railings loose	...	–	...	...	–	48.3	...	1.0	2.0	–	–	–	3.3	–	...
No railings	...	–	...	...	–	8.0	...	–	–	–	–	–	–	–	...
Status of railings not reported	...	–	...	...	–	2.3	...	2.3	49.8	–	–	–	–	–	...
Status of stairways not reported	...	–	...	...	20.1	71.1	...	4.7	6.1	1.0	4.4	–	3.1	–	...
Light Fixtures in Public Halls															
2 or more units in structure	...	18.0	...	...	539.8	2 157.3	...	140.4	6.1	14.2	22.5	62.8	37.7	52.5	...
No public halls	...	–	...	...	36.8	52.5	...	6.7	11.4	–	–	2.3	3.1	6.7	...
No light fixtures in public halls	...	–	...	...	–	2.6	...	–	–	–	–	2.2	–	–	...
All in working order	...	18.0	...	...	444.0	1 908.1	...	121.8	6.0	13.2	18.1	49.3	25.0	43.3	...
Some in working order	...	–	...	...	2.9	48.4	...	–	–	–	–	–	–	2.5	...
None in working order	...	–	...	...	33.4	83.2	...	–	–	–	–	2.3	3.3	–	...
Not reported	...	–	...	...	22.8	62.5	...	11.8	15.4	1.0	4.4	6.8	6.4	–	...
Elevator on Floor															
Multiunits, 2 or more floors	...	18.0	...	...	532.4	2 137.0	...	138.2	6.0	14.2	22.5	62.8	35.4	52.5	...
With 1 or more elevators working	...	15.4	...	...	257.9	981.4	...	38.7	3.8	11.1	8.8	28.3	16.5	24.1	...
With elevator, none in working condition	...	–	...	...	–	25.2	...	–	–	–	–	–	–	–	...
No elevator	...	2.6	...	...	274.6	1 130.5	...	99.5	8.0	3.1	13.8	34.4	18.9	28.4	...
Units 3 or more floors from main entrance	...	.3	...	...	15.4	323.7	...	18.4	5.3	2.2	4.6	8.9	1.0	2.2	...
Foundation															
1-unit building, excluding manufactured/mobile homes	...	30.3	...	...	1 477.0	219.1	...	12.9	5.5	8.9	18.5	43.0	31.5	25.3	...
With basement under all of building	...	15.9	...	...	946.1	153.7	...	10.4	6.4	4.3	14.2	21.3	24.8	14.7	...
With basement under part of building	...	5.7	...	...	299.2	22.1	...	2.4	10.0	–	–	4.5	2.3	2.3	...
With crawl space	...	6.6	...	...	42.3	13.7	...	–	–	–	–	8.6	–	–	...
On concrete slab	...	2.2	...	...	180.9	28.7	...	–	–	4.6	4.3	8.6	4.4	8.4	...
Other	...	–	...	...	8.5	.9	...	–	–	–	–	–	–	–	...
External Building Conditions[2]															
Sagging roof	92.6	1.1	91.5	88.3	30.7	57.5	3.2	3.2	5.3	–	–	–	–	–	–
Missing roofing material	198.9	1.1	197.8	187.9	57.0	130.9	9.8	8.1	5.8	–	1.7	–	–	–	–
Hole in roof	70.8	–	70.8	68.6	22.9	45.6	2.3	2.3	4.8	–	–	–	–	–	–
Missing bricks, siding, other outside wall material	110.3	–	110.3	103.6	39.0	64.6	6.7	2.1	3.2	–	2.3	–	2.3	–	–
Sloping outside walls	52.3	–	52.3	49.9	4.6	45.3	2.4	–	–	–	–	–	2.4	–	–
Boarded up windows	54.0	–	54.0	47.8	4.9	42.9	6.1	1.0	2.2	–	–	1.9	3.3	–	–
Broken windows	156.9	–	156.9	148.3	29.8	118.5	8.6	2.3	1.9	–	1.1	1.9	3.3	–	2.7
Bars on windows	901.9	2.2	899.7	828.5	203.4	625.1	71.2	27.3	4.1	2.3	11.2	15.4	15.0	2.6	–
Foundation crumbling or has open crack or hole	84.1	–	84.1	83.2	28.2	54.9	1.0	–	–	–	–	–	1.0	–	–
None of the above	3 046.7	42.8	3 003.9	2 746.7	1 588.6	1 158.1	257.2	95.5	7.6	20.8	25.1	80.8	35.1	75.2	13.4
Not reported	181.1	–	181.1	164.1	76.8	87.3	17.1	11.8	11.9	–	–	2.2	3.1	–	–
Site Placement															
Manufactured/mobile homes	...	–	...	...	16.1	–	...	–	–	–	–	–	–	–	16.1
First site	...	–	...	...	8.0	–	...	–	–	–	–	–	–	–	8.0
Moved from another site	...	–	...	...	–	–	...	–	–	–	–	–	–	–	–
Don't know	...	–	...	...	–	–	...	–	–	–	–	–	–	–	–
Not reported	...	–	...	...	8.1	–	...	–	–	–	–	–	–	–	8.1

[1]Figures exclude manufactured/mobile homes.
[2]Figures may not add to total because more than one category may apply to a unit.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/ mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE	Other vacant		
Total	4 849.8	48.3	4 801.5	4 409.3	2 032.9	2 376.3	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Rooms															
1 room	64.2	–	64.2	57.3	9.3	48.0	6.9	6.9	12.6	–	–	–	–	–	–
2 rooms	198.3	2.2	196.1	150.6	16.6	134.0	45.5	21.0	13.6	2.3	2.2	13.1	6.9	2.5	–
3 rooms	985.1	6.6	978.5	867.6	114.0	753.6	110.9	51.6	6.4	9.7	8.9	26.3	14.4	16.2	–
4 rooms	1 049.6	6.5	1 043.1	964.0	212.2	751.8	79.2	37.6	4.7	–	4.4	20.0	17.1	18.6	8.1
5 rooms	938.4	13.9	924.4	873.1	424.8	448.3	51.4	27.7	5.8	–	3.4	7.5	12.8	15.7	5.4
6 rooms	788.9	7.0	781.9	722.7	536.7	186.0	59.2	6.1	3.1	11.0	17.3	18.1	6.6	13.0	2.7
7 rooms	367.0	8.9	358.1	341.2	307.6	33.6	16.9	2.2	6.0	–	–	12.5	2.3	2.3	–
8 rooms	198.1	2.2	195.9	189.1	179.4	9.8	6.8	–	–	–	2.3	–	4.5	5.2	–
9 rooms	86.0	1.1	84.9	80.9	77.8	3.1	4.0	–	–	–	–	4.0	–	–	–
10 rooms or more	174.3	–	174.3	162.8	154.7	8.2	11.5	.2	2.8	–	2.4	4.3	4.5	4.4	–
Bedrooms															
None	146.1	–	146.1	112.1	12.6	99.5	34.0	20.6	17.1	–	2.2	6.6	4.6	2.5	–
1	1 359.7	8.8	1 351.0	1 202.9	221.9	981.1	148.0	64.1	6.1	12.0	8.9	44.0	19.0	16.2	–
2	1 397.3	11.1	1 386.1	1 282.9	417.1	865.7	103.3	51.9	5.6	–	9.6	16.3	25.5	23.0	10.7
3	1 283.0	18.6	1 264.4	1 190.2	833.1	357.1	74.3	16.5	4.4	8.9	18.1	19.8	11.0	30.9	5.4
4 or more	663.7	9.8	653.9	621.2	548.2	73.0	32.7	.2	.3	2.2	2.3	19.0	9.0	5.2	–
Complete Bathrooms															
None	73.6	–	73.6	61.3	15.5	45.8	12.4	4.6	9.2	–	–	4.5	3.3	–	–
1	2 983.4	25.3	2 958.2	2 689.2	635.9	2 053.3	268.9	131.5	6.0	14.4	16.7	62.7	43.7	29.9	13.4
1 1/2	637.5	4.6	633.0	592.4	445.1	147.3	40.5	11.2	7.0	4.3	13.8	6.8	4.5	17.2	–
2 or more	1 155.2	18.5	1 136.8	1 066.3	936.4	129.9	70.4	5.9	4.2	4.4	10.6	31.8	17.8	30.8	2.7
Square Footage of Unit															
Single detached and manufactured/ mobile homes	1 451.5	27.8	1 423.7	1 340.5	1 215.8	124.8	83.1	3.6	2.8	6.6	14.3	34.1	24.6	14.7	16.1
Less than 500	26.1	–	26.1	23.9	21.4	2.5	2.2	–	–	–	–	2.2	–	–	–
500 to 749	25.3	–	25.3	25.3	16.3	9.0	–	–	–	–	–	–	–	–	–
750 to 999	84.9	2.2	82.7	78.4	58.3	20.1	4.3	2.2	9.7	–	–	2.2	–	–	10.7
1,000 to 1,499	181.3	4.3	177.0	170.3	159.5	10.8	6.7	–	–	–	–	2.2	4.5	–	5.4
1,500 to 1,999	254.3	4.5	249.7	231.8	220.2	11.6	17.9	–	–	2.3	2.2	4.3	9.2	2.3	–
2,000 to 2,499	263.5	9.0	254.5	240.2	228.7	11.5	14.3	1.2	9.2	–	–	10.9	2.3	2.3	–
2,500 to 2,999	148.1	7.8	140.3	133.8	125.7	8.1	6.5	–	–	–	2.2	–	4.3	3.1	–
3,000 to 3,999	120.3	–	120.3	116.0	113.7	2.3	4.3	–	–	–	–	4.3	–	2.2	–
4,000 or more	85.5	–	85.5	77.4	76.3	1.0	8.1	.2	18.7	–	2.3	3.5	2.2	2.2	–
Not reported (includes don't know)	262.3	–	262.3	243.5	195.8	47.7	18.8	–	–	4.3	7.7	4.6	2.2	2.7	–
Median	2 043	...	2 039	2 039	2 075	1 318	2 037	...	...	...	...	...	...	...	...
Lot Size[1]															
1-unit structures	1 807.9	30.3	1 777.6	1 671.1	1 454.8	216.3	106.5	12.9	5.6	8.9	16.8	36.5	31.5	25.3	16.1
Less than 1/8 acre	518.6	6.7	511.9	479.6	404.8	74.9	32.3	8.0	9.7	2.3	5.8	6.9	9.2	10.1	–
1/8 up to 1/4 acre	509.9	8.8	501.1	469.3	397.1	72.2	31.8	2.4	3.3	–	2.4	11.0	15.8	9.8	16.1
1/4 up to 1/2 acre	390.5	4.7	385.8	372.5	333.5	39.0	13.3	.2	.6	6.6	4.3	2.2	–	.9	–
1/2 up to 1 acre	180.3	2.2	178.1	163.1	155.2	7.8	15.1	–	–	–	–	10.8	4.3	4.4	–
1 up to 5 acres	177.0	4.4	172.6	162.8	143.0	19.8	9.8	–	–	–	4.2	3.5	2.2	–	–
5 up to 10 acres	10.5	3.4	7.1	5.0	5.0	–	2.2	2.2	100.0	–	–	–	–	–	–
10 acres or more	21.0	–	21.0	18.9	16.2	2.7	2.2	–	–	–	–	2.2	–	–	–
Median	.22	...	.22	.22	.23	.19	.21	...	...	...	...	...	...	...	...

[1]Does not include cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 2000 Census. ... mea[illegible] applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Sea-sonal	Year-round											New con-struc-tion 4 years	Man-u-fac-tured/ mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacan-cy rate	For sale only	Rent-ed or sold	Occa-sional use/ URE	Other vacant		
Total	4 849.8	48.3	4 801.5	4 409.3	2 032.9	2 376.3	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Equipment[1]															
Lacking complete kitchen facilities	182.9	7.0	175.9	97.3	22.1	75.2	78.6	28.3	.26.8	6.6	6.9	15.5	21.2	4.6	–
With complete kitchen (sink, refrigerator, and oven or burners)	4 666.9	41.3	4 625.7	4 312.0	2 010.8	2 301.1	313.7	124.9	5.1	16.5	34.1	90.2	48.0	73.3	16.1
Kitchen sink	4 826.4	48.3	4 778.1	4 394.8	2 032.5	2 362.3	383.3	150.7	6.0	18.8	41.0	105.8	67.0	77.8	16.1
Refrigerator	4 817.8	46.0	4 771.8	4 403.7	2 032.5	2 371.2	368.0	147.1	5.8	18.6	41.0	101.2	60.1	75.5	16.1
Cooking stove or range	4 719.9	43.6	4 676.3	4 353.7	2 022.3	2 331.4	322.6	127.1	5.1	18.6	36.4	92.5	48.0	75.5	16.1
Burners, no stove or range	7.6	–	7.6	7.6	–	7.6	–	–	–	–	–	–	–	–	–
Microwave oven only	21.2	–	21.2	21.2	2.4	18.7	–	–	–	–	–	–	–	–	–
Dishwasher	1 879.3	25.2	1 854.1	1 738.4	1 405.8	332.6	115.7	31.5	8.6	13.2	11.1	41.4	18.5	49.0	–
Washing machine	2 460.7	27.9	2 432.8	2 350.9	1 650.4	700.5	81.9	6.6	.9	6.5	12.6	36.1	20.1	44.2	16.1
Clothes dryer	1 989.5	34.8	1 954.7	1 803.9	1 481.3	322.6	150.8	34.8	9.7	9.7	17.2	51.6	37.5	46.5	16.1
Disposal in kitchen sink	295.4	9.3	286.1	270.8	153.4	117.4	15.3	4.5	3.6	2.2	2.2	4.3	2.2	7.3	–
Trash compactor	144.7	4.4	140.3	127.3	42.6	84.7	13.0	–	–	2.2	2.2	6.5	2.2	–	–
Air conditioning:															
Central	794.6	8.8	785.8	724.2	559.3	164.9	61.6	21.2	11.4	2.2	8.9	22.9	6.5	32.1	10.7
Additional central	50.2	–	50.2	47.8	30.5	17.3	2.4	.2	1.4	–	–	2.2	–	–	–
1 room unit	1 401.5	22.3	1 379.2	1 245.4	341.1	904.3	133.8	41.6	4.4	5.4	11.2	47.2	28.4	12.9	2.7
2 room units	1 155.7	2.3	1 153.4	1 107.9	490.7	617.1	45.5	13.0	2.1	8.7	8.5	13.0	2.3	7.4	2.7
3 room units or more	690.3	8.0	682.3	678.0	497.0	181.0	4.3	–	–	–	–	4.3	–	7.6	–
Main Heating Equipment															
Warm-air furnace	984.7	15.5	969.3	860.8	494.4	366.5	108.4	37.3	9.2	7.7	11.2	28.3	24.0	40.8	16.1
Steam or hot water system	3 560.7	21.5	3 539.2	3 291.9	1 444.6	1 847.3	247.3	103.7	5.3	15.4	23.3	67.5	37.3	24.9	–
Electric heat pump	18.4	–	18.4	18.4	14.8	3.6	–	–	–	–	–	–	–	–	–
Built-in electric units	130.2	–	130.2	118.9	45.8	73.0	11.4	–	–	–	2.4	6.6	2.3	4.9	–
Floor, wall, or other built-in hot-air units without ducts	122.8	2.2	120.7	97.5	23.4	74.1	23.2	12.2	14.2	–	4.0	2.3	4.6	4.6	–
Room heaters with flue	9.7	2.3	7.5	5.5	2.5	3.0	2.0	–	–	–	–	1.0	1.0	–	–
Room heaters without flue	3.6	–	3.6	3.6	–	3.6	–	–	–	–	–	–	–	–	–
Portable electric heaters	5.3	–	5.3	5.3	–	5.3	–	–	–	–	–	–	–	–	–
Stoves	2.3	2.3	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	2.6	–
Other	7.4	–	7.4	7.4	7.4	–	–	–	–	–	–	–	–	–	–
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
None	4.6	4.6	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Heating Equipment[1]															
Warm-air furnace	7.7	–	7.7	7.7	5.3	2.3	–	–	–	–	–	–	–	–	–
Steam or hot water system	199.3	2.4	196.8	190.1	79.9	110.2	6.7	4.6	4.0	–	–	2.2	–	5.6	–
Electric heat pump	10.0	–	10.0	10.0	2.6	7.4	–	–	–	–	–	–	–	–	–
Built-in electric units	49.3	–	49.3	49.3	35.8	13.5	–	–	–	–	–	–	–	2.5	–
Floor, wall, or other built-in hot-air units without ducts	12.5	–	12.5	12.5	7.6	4.9	–	–	–	–	–	–	–	–	–
Room heaters with flue	4.6	–	4.6	4.6	2.0	2.6	–	–	–	–	–	–	–	–	–
Room heaters without flue	12.3	–	12.3	10.0	2.5	7.5	2.3	2.3	23.6	–	–	–	–	–	2.7
Portable electric heaters	220.0	2.2	217.8	217.8	94.1	123.7	–	–	–	–	–	–	–	–	–
Stoves	60.1	–	60.1	58.0	44.8	13.2	2.2	–	–	–	–	2.2	–	–	–
Fireplaces with inserts	16.5	–	16.5	12.5	12.5	–	4.0	–	–	–	–	4.0	–	–	–
Fireplaces without inserts	42.0	2.2	39.9	37.7	31.7	6.0	2.2	2.2	26.4	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	60.1	–	60.1	60.1	15.5	44.6	–	–	–	–	–	–	–	–	–
None	4 134.8	30.3	4 104.5	3 767.1	1 724.0	2 043.1	337.4	139.8	6.4	18.8	41.0	84.3	53.6	69.7	13.4
Plumbing															
With all plumbing facilities	4 722.0	48.3	4 673.7	4 285.9	1 968.9	2 317.0	387.8	153.2	6.2	23.1	38.8	105.8	66.9	74.1	16.1
Lacking some or all plumbing facilities[1]	127.8	–	127.8	123.3	64.0	59.3	4.5	–	–	–	2.2	–	2.3	3.8	–
No hot piped water	14.5	–	14.5	12.2	10.2	2.0	2.3	–	–	–	–	–	2.3	–	–
No bathtub and no shower	14.7	–	14.7	14.7	2.7	12.0	–	–	–	–	–	–	–	–	–
No flush toilet	4.3	–	4.3	4.3	–	4.3	–	–	–	–	–	–	–	–	–
No exclusive use	102.9	–	102.9	100.7	51.1	49.6	2.2	–	–	–	2.2	–	–	3.8	–
Primary Source of Water															
Public system or private company	4 715.5	35.8	4 679.7	4 312.4	1 955.0	2 357.3	367.3	151.1	6.0	23.1	39.1	93.7	60.3	70.0	16.1
Well serving 1 to 5 units	131.9	12.5	119.4	94.4	75.4	19.0	25.0	2.2	10.2	–	1.9	12.1	8.8	7.9	–
Drilled	97.7	8.0	89.8	75.5	64.6	11.0	14.3	2.2	16.4	–	–	7.8	4.3	7.9	–
Dug	5.3	–	5.3	5.3	–	5.3	–	–	–	–	–	–	–	–	–
Not reported	28.8	4.5	24.2	13.5	10.8	2.7	10.7	–	–	–	1.9	4.3	4.5	–	–
Other	2.5	–	2.5	2.5	2.5	–	–	–	–	–	–	–	–	–	–
Safety of Primary Source of Water															
Selected primary water sources[2]	4 849.8	48.3	4 801.5	4 409.3	2 032.9	2 376.3	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Safe to drink	4 176.1	41.4	4 134.7	3 819.5	1 833.9	1 985.6	315.2	130.2	6.1	17.8	26.1	85.9	55.2	69.3	13.4
Not safe to drink	421.6	4.6	417.0	401.7	127.0	274.7	15.3	6.8	2.4	–	6.3	2.2	–	8.5	2.7
Safety not reported	252.1	2.3	249.8	188.1	72.1	116.0	61.8	16.2	12.1	5.3	8.6	17.7	14.0	–	–
Means of Sewage Disposal															
Public sewer	4 401.8	25.0	4 376.8	4 022.9	1 696.4	2 326.5	353.8	150.8	6.1	23.1	38.9	82.9	58.2	67.9	16.1
Septic tank, cesspool, chemical toilet	447.0	23.3	423.8	385.3	336.5	48.8	38.4	2.4	4.7	–	2.2	22.9	11.0	9.9	–
Other	1.0	–	1.0	1.0	–	1.0	–	–	–	–	–	–	–	–	–

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

Table 1-5. Fuels—All Housing U[illegible]s

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Total	4 849.8	48.3	4 801.5	4 409.3	2 032.9	2 376.3	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Main House Heating Fuel															
Housing units with heating fuel	4 845.2	43.7	4 801.5	4 409.3	2 032.9	2 376.3	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Electricity	258.2	6.5	251.7	229.4	86.2	143.2	22.3	2.2	1.5	–	2.4	11.1	6.6	14.9	–
Piped gas	1 855.6	7.0	1 848.5	1 711.5	958.1	753.4	137.1	60.4	7.4	7.7	23.2	24.5	21.3	38.6	–
Bottled gas	45.0	–	45.0	38.4	28.5	9.9	6.6	–	–	–	–	4.3	2.3	2.4	2.7
Fuel oil	2 659.7	27.9	2 631.8	2 408.9	952.4	1 456.5	222.9	89.5	5.8	15.4	15.4	63.7	39.0	21.9	10.7
Kerosene or other liquid fuel	3.8	–	3.8	3.8	2.7	1.2	–	–	–	–	–	–	–	–	2.7
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	5.0	2.3	2.7	2.7	2.7	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	18.0	–	18.0	14.7	2.5	12.2	3.3	1.2	8.6	–	–	2.2	–	–	–
Other House Heating Fuels[1]															
With other heating fuel	577.5	6.8	570.7	553.4	270.1	283.3	17.4	9.0	3.1	–	–	8.3	–	8.1	2.7
Electricity	271.5	2.2	269.3	269.3	123.4	146.0	–	–	–	–	–	–	–	2.5	2.7
Gas	137.9	–	137.9	131.0	64.8	66.2	6.9	6.9	9.4	–	–	–	–	5.6	–
Fuel oil	124.8	2.4	122.3	120.2	28.5	91.6	2.2	–	–	–	–	2.2	–	–	–
Kerosene or other liquid fuel	2.5	–	2.5	2.5	2.5	–	–	–	–	–	–	–	–	–	–
Coal or coke	2.4	–	2.4	2.4	2.4	–	–	–	–	–	–	–	–	–	–
Wood	108.7	2.2	106.6	98.2	79.0	19.2	8.3	2.2	10.1	–	–	6.2	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	7.2	–	7.2	7.2	4.8	2.3	–	–	–	–	–	–	–	–	–
Cooking Fuel															
With cooking fuel	4 748.6	43.6	4 705.1	4 382.5	2 024.8	2 357.7	322.6	127.1	5.1	18.6	36.4	92.5	48.0	75.5	16.1
Electricity	902.5	10.8	891.7	827.2	515.6	311.6	64.6	23.4	7.0	6.6	6.6	16.8	11.1	25.4	–
Gas	3 843.5	32.8	3 810.7	3 552.7	1 506.5	2 046.1	258.0	103.6	4.8	12.0	29.8	75.7	36.8	50.1	16.1
Kerosene or other liquid fuel	2.7	–	2.7	2.7	2.7	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Water Heating Fuel															
With hot piped water	4 835.3	48.3	4 787.0	4 397.1	2 022.7	2 374.4	390.0	153.2	6.0	23.1	41.0	105.8	66.9	77.8	16.1
Electricity	278.5	13.5	265.0	217.4	117.3	100.1	47.6	8.9	8.1	–	2.3	19.9	16.5	13.4	5.4
Gas	2 195.9	9.0	2 186.8	2 043.4	1 095.6	947.8	143.5	71.3	6.9	5.4	25.5	24.5	16.7	43.7	10.7
Fuel oil	2 342.8	25.8	2 317.0	2 121.5	805.0	1 316.5	195.6	71.9	5.2	17.7	13.2	59.2	33.6	20.7	–
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	2.4	–	2.4	2.4	2.4	–	–	–	–	–	–	–	–	–	–
Other	15.8	–	15.8	12.5	2.5	10.0	3.3	1.2	10.4	–	–	2.2	–	–	–
Central Air Conditioning Fuel															
With central air conditioning	794.6	8.8	785.8	724.2	559.3	164.9	61.6	21.2	11.4	2.2	8.9	22.9	6.5	32.1	10.7
Electricity	725.5	4.3	721.2	668.6	513.7	154.9	52.6	18.9	10.9	2.2	6.4	20.7	4.3	27.7	10.7
Gas	61.9	4.4	57.5	50.6	45.7	4.9	6.9	2.3	31.7	–	2.4	2.2	–	2.3	–
Other	7.2	–	7.2	5.0	–	5.0	2.2	–	–	–	–	–	2.2	2.2	–
Clothes Dryer Fuel															
With clothes dryer	1 989.5	34.8	1 954.7	1 803.9	1 481.3	322.6	150.8	34.8	9.7	9.7	17.2	51.6	37.5	46.5	16.1
Electricity	1 202.6	30.2	1 172.4	1 071.4	859.6	211.8	101.0	27.6	11.5	2.2	6.3	32.8	32.1	25.6	10.7
Gas	786.9	4.6	782.3	732.5	621.7	110.8	49.9	7.1	6.1	7.5	10.9	18.9	5.4	20.9	5.4
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Units Using Each Fuel[1]															
Electricity	4 847.2	48.3	4 798.9	4 406.6	2 032.9	2 373.7	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Gas	4 299.5	48.3	4 251.2	3 867.8	1 639.0	2 228.8	383.4	146.5	6.1	23.1	41.0	103.6	69.2	64.9	16.1
Fuel oil	3 325.3	48.3	3 277.0	2 929.9	1 057.2	1 872.7	347.1	113.1	5.7	22.1	37.0	105.8	69.2	35.9	10.7
Kerosene or other liquid fuel	9.0	–	9.0	9.0	7.8	1.2	–	–	–	–	–	–	–	–	2.7
Coal or coke	2.4	–	2.4	2.4	2.4	–	–	–	–	–	–	–	–	–	–
Wood	111.0	4.5	106.6	98.2	79.0	19.2	8.3	2.2	10.1	–	–	6.2	–	–	–
Solar energy	2.4	–	2.4	2.4	2.4	–	–	–	–	–	–	–	–	–	–
Other	32.5	–	32.5	27.0	7.3	19.7	5.5	1.2	5.5	–	–	2.2	2.2	2.2	–
All electric units	86.8	4.3	82.5	71.7	46.0	25.7	10.8	2.2	7.7	–	–	4.3	4.3	4.9	–

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

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

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Total	4 849.8	48.3	4 801.5	4 409.3	2 032.9	2 376.3	392.3	153.2	6.0	23.1	41.0	105.8	69.2	77.8	16.1
Selected Amenities[1]															
Porch, deck, balcony, or patio	2 005.9	30.3	1 975.5	1 860.5	1 426.8	433.8	115.0	22.5	4.9	11.9	17.6	36.1	27.0	26.9	16.1
Usable fireplace	604.1	14.3	589.8	545.5	494.6	51.0	44.3	2.2	4.1	2.3	5.9	25.2	8.8	4.3	2.7
Separate dining room	2 172.7	23.7	2 149.0	2 012.5	1 423.4	589.1	136.6	26.4	4.3	8.9	23.1	49.7	28.6	22.5	2.7
With 2 or more living rooms or recreation rooms, etc.	414.8	2.3	412.5	393.9	361.7	32.3	18.5	1.2	3.5	–	4.2	6.5	6.7	8.9	–
Garage or carport included with home	1 505.2	16.9	1 488.3	1 416.7	1 230.0	186.7	71.7	6.9	3.6	6.6	13.3	34.8	10.0	23.2	2.7
Not included	3 273.1	29.1	3 244.0	2 943.8	776.9	2 166.9	300.2	132.4	5.7	16.5	27.7	68.8	54.9	54.7	13.4
Offstreet parking included	938.0	11.3	926.7	857.6	377.3	480.3	69.1	22.3	4.4	5.4	6.5	15.7	19.2	23.7	5.4
Offstreet parking not reported	28.9	–	28.9	24.3	2.8	21.5	4.6	–	–	–	–	2.3	2.3	–	–
Garage or carport not reported	71.5	2.3	69.2	48.8	26.0	22.8	20.4	13.9	37.9	–	–	2.2	4.3	–	–
Owner or Manager on Property															
Rental, multiunit[2]	...	...	...	...	...	2 157.3	...	140.4	6.1	...	15.8	2.2	...	37.8	–
Owner or manager lives on property	...	...	...	...	...	527.6	...	41.3	7.2	...	4.6	–	...	7.2	–
Neither owner nor manager lives on property	...	...	...	...	...	1 629.7	...	99.0	5.7	...	11.2	2.2	...	30.6	–
Selected Deficiencies[1]															
Holes in floors	99.9	–	99.9	96.9	9.9	87.0	3.0	2.3	2.6	–	–	–	.8	–	–
Open cracks or holes (interior)	358.8	2.3	356.5	344.5	44.9	299.5	12.0	7.4	2.4	–	–	2.2	2.4	1.7	2.7
Broken plaster or peeling paint (interior)	217.1	–	217.1	209.7	31.3	178.4	7.4	2.8	1.5	–	–	2.2	2.4	–	–
No electrical wiring	5.2	–	5.2	5.2	–	5.2	–	–	–	–	–	–	–	–	–
Exposed wiring	53.2	–	53.2	50.9	21.0	29.9	2.3	–	–	–	–	2.3	–	2.6	–
Rooms without electric outlets	128.4	–	128.4	112.1	49.8	62.4	16.3	7.2	10.3	–	2.3	6.8	–	1.7	–
Description of Area Within 300 Feet[1]															
Single-family detached houses	2 824.6	33.8	2 790.8	2 596.0	1 550.3	1 045.7	194.8	53.3	4.8	15.5	23.2	53.4	49.4	47.0	16.1
Single-family attached	945.3	–	945.3	840.2	393.8	446.4	105.1	41.8	8.5	6.6	8.9	28.5	19.3	28.3	–
1- to 3-story multiunit	1 120.8	2.2	1 118.6	1 027.6	193.8	833.7	91.1	52.3	5.9	5.4	8.0	16.5	8.8	11.6	10.7
4- to 6-story multiunit	1 778.9	13.5	1 765.3	1 623.6	318.8	1 304.7	141.8	64.4	4.7	9.8	11.4	40.7	15.4	21.6	–
7-or-more-story multiunit	1 350.0	15.4	1 334.5	1 213.4	275.7	937.7	121.1	50.5	5.1	8.6	4.6	43.8	13.5	24.0	–
Manufactured/mobile homes	29.7	–	29.7	27.6	23.3	4.2	2.2	2.2	33.8	–	–	–	–	4.0	16.1
Commercial or institutional	2 265.0	15.4	2 249.6	2 075.4	587.6	1 487.9	174.1	73.0	4.6	12.0	21.8	46.1	21.2	25.4	8.1
Industrial or factories	315.8	2.2	313.6	279.5	83.2	196.2	34.2	17.4	8.1	2.2	–	6.8	7.9	2.6	–
Open space, park, woods, farm, or ranch	1 184.8	14.8	1 169.9	1 107.4	444.9	662.5	62.5	22.1	3.2	~	1.7	20.7	18.0	20.5	16.1
4-or-more-lane highway, railroad, or airport	713.0	–	713.0	670.3	234.3	436.0	42.7	26.8	5.8	2.3	–	3.3	10.3	12.0	5.4
Not reported	203.6	–	203.6	186.7	92.3	94.4	16.9	9.5	8.9	–	2.2	2.2	3.1	–	–
Bodies of Water Within 300 Feet															
Water in area	431.9	10.0	421.9	405.5	236.5	168.9	16.5	5.8	3.3	–	2.2	4.0	4.5	14.3	8.0
With waterfront property	86.9	1.1	85.9	78.2	33.6	44.6	7.7	1.5	3.3	–	–	4.0	2.2	7.3	–
Waterfront property not reported	2.5	–	2.5	2.5	2.5	–	–	–	–	–	–	–	–	–	–
With flood plain	53.4	1.1	52.4	50.5	27.9	22.6	1.9	–	–	–	–	1.9	–	2.5	–
Flood plain not reported	36.8	–	36.8	36.8	13.0	23.7	–	–	–	–	–	–	–	–	–
Water not reported	238.7	–	238.7	221.9	110.6	111.3	16.8	7.2	5.9	–	2.2	4.3	3.1	–	–
No water in area	4 179.2	38.3	4 140.9	3 781.9	1 685.7	2 096.1	359.0	140.2	6.2	23.1	36.7	97.4	61.6	63.5	8.1
Age of Other Residential Buildings Within 300 Feet															
Older	434.0	–	434.0	405.3	135.1	270.2	28.8	15.7	5.5	–	–	9.6	3.4	–	5.4
About the same	2 944.9	27.2	2 917.7	2 690.8	1 361.2	1 329.7	226.8	74.1	5.2	13.2	23.4	58.8	57.4	11.9	5.4
Newer	322.2	2.3	319.9	283.1	133.3	149.8	36.8	17.5	10.3	4.5	2.4	8.1	4.3	56.7	2.7
Very mixed	571.4	15.4	556.0	509.4	200.5	308.9	46.6	22.7	6.8	2.2	6.6	15.1	–	7.0	2.7
No other residential buildings	245.9	3.4	242.5	217.5	79.5	138.0	25.0	11.5	7.6	–	6.6	6.9	–	2.3	–
Not reported	331.5	–	331.5	303.2	123.3	179.9	28.3	11.8	6.1	3.2	1.9	7.3	4.1	–	–
Manufactured/Mobile Homes in Group															
Manufactured/mobile homes	16.1	–	16.1	16.1	16.1	–	–	–	–	–	–	–	–	–	16.1
1 to 6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7 to 20	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
21 or more	16.1	–	16.1	16.1	16.1	–	–	–	–	–	–	–	–	–	16.1
Other Buildings Vandalized or With Interior Exposed Within 300 Feet															
None	4 203.5	44.9	4 158.6	3 822.1	1 813.1	2 009.0	336.5	124.1	5.8	23.1	36.5	97.0	55.7	71.3	16.1
1 building	87.9	–	87.9	81.0	30.8	50.2	6.9	4.6	8.3	–	–	–	2.3	2.2	–
More than 1 building	97.1	–	97.1	86.0	15.8	70.2	11.1	3.3	4.4	–	–	2.2	5.7	–	–
No buildings	151.8	3.4	148.4	132.5	52.8	79.7	15.9	9.2	10.3	–	4.5	2.3	–	2.3	–
Not reported	309.6	–	309.6	287.7	120.5	167.2	21.9	12.1	6.8	–	–	4.3	5.5	2.2	–
Bars on Windows of Buildings Within 300 Feet															
No bars on windows	2 883.8	34.0	2 849.8	2 630.2	1 495.6	1 134.7	219.6	80.0	6.6	16.5	18.5	60.4	44.2	63.6	16.1
1 building with bars	56.0	–	56.0	56.0	19.9	36.0	–	–	–	–	–	–	–	–	–
2 or more buildings with bars	1 207.8	8.6	1 199.1	1 089.2	299.1	790.1	110.0	43.7	5.2	6.6	13.6	31.2	14.9	7.4	–
No buildings	151.8	3.4	148.4	132.5	52.8	79.7	15.9	9.2	10.3	–	4.5	2.3	–	2.3	–
Not reported	550.5	2.3	548.2	501.4	165.5	335.9	46.8	20.4	5.7	–	4.4	11.9	10.1	4.6	–
Condition of Streets Within 300 Feet															
No repairs needed	2 608.8	34.6	2 574.2	2 373.7	1 124.9	1 248.8	200.5	83.5	6.2	10.0	20.1	43.3	43.6	55.6	10.7
Minor repairs needed	1 659.5	11.2	1 648.3	1 498.7	682.2	816.5	149.6	53.1	6.0	11.0	16.8	46.4	22.4	16.9	5.4
Major repairs needed	233.7	.3	233.4	219.0	81.6	137.3	14.5	2.6	1.9	–	2.3	9.6	–	5.3	–
No streets	24.8	2.2	22.6	18.3	8.2	10.1	4.3	–	–	–	–	4.3	–	–	–
Not reported	323.0	–	323.0	299.7	136.0	163.7	23.4	14.1	7.9	2.2	1.9	2.2	3.1	–	–

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

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/ mobile homes
			Total	Occupied			Vacant								
				Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE	Other vacant		
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet															
None	3 911.6	48.0	3 863.6	3 548.2	1 773.5	1 774.7	315.4	116.1	6.1	23.1	36.4	83.9	55.8	70.8	16.1
Minor accumulation	491.1	.3	490.8	445.2	122.2	323.0	45.7	18.3	5.3	–	4.6	13.5	9.3	4.6	–
Major accumulation	181.5	–	181.5	169.7	22.1	147.5	11.9	4.7	3.1	–	–	6.2	1.0	2.5	–
Not reported	265.6	–	265.6	246.2	115.1	131.1	19.4	14.1	9.7	–	–	2.2	3.1	–	–

[1]Figures may not add to total because more than one category may apply to a unit.
[2]Two or more units of any tenure in the structure.

Table 1-7. Financial Characteris[redacted]—All Housing Units

[redacted]

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/URE	Other vacant		
Total	**4 849.8**	**48.3**	**4 801.5**	**4 409.3**	**2 032.9**	**2 376.3**	**392.3**	**153.2**	**6.0**	**23.1**	**41.0**	**105.8**	**69.2**	**77.8**	**16.1**
Monthly Housing Costs[1]															
Less than $100	...	...	...	40.2	21.6	18.6	...	–	–	...	...	...	...	–	–
$100 to $199	...	...	...	207.7	55.9	151.9	...	–	–	...	...	...	...	5.1	–
$200 to $249	...	...	...	87.0	30.2	56.9	...	6.5	10.2	...	...	...	...	–	–
$250 to $299	...	...	...	136.9	73.9	63.1	...	–	–	...	...	...	...	7.5	–
$300 to $349	...	...	...	89.7	34.3	55.4	...	–	–	...	...	...	...	–	–
$350 to $399	...	...	...	76.0	48.8	27.2	...	11.4	29.6	...	...	...	...	–	–
$400 to $449	...	...	...	156.6	85.9	70.7	...	–	–	...	...	...	...	2.7	–
$450 to $499	...	...	...	150.1	53.0	97.1	...	3.5	3.4	...	...	...	...	–	–
$500 to $599	...	...	...	314.0	104.7	209.3	...	19.6	8.6	...	...	...	...	–	–
$600 to $699	...	...	...	355.1	126.6	228.5	...	3.3	1.4	...	...	...	...	2.3	10.7
$700 to $799	...	...	...	354.8	108.7	246.1	...	27.9	10.2	...	...	...	...	10.0	–
$800 to $999	...	...	...	572.0	198.0	374.0	...	15.3	3.9	...	...	...	...	–	2.7
$1,000 to $1,249	...	...	...	455.9	161.0	295.0	...	37.0	11.1	...	...	...	...	2.3	–
$1,250 to $1,499	...	...	...	316.9	148.5	168.4	...	2.3	1.4	...	...	...	...	4.8	2.7
$1,500 or more	...	...	...	1 017.5	782.0	235.6	...	21.9	8.5	...	...	...	...	31.8	–
Depends on occupant's income	...	...	...	...	...	...	...	4.6	...	...	...	...	...	...	...
No cash rent	...	...	...	78.8	...	78.8	...	–	–	...	...	...	...	–	–
Median (excludes no cash rent)	...	...	...	**869**	**1 116**	**769**	...	**829**	...	...	...	...	...	**1 422**	...
Median Monthly Housing Costs for Owners															
Monthly costs including all mortgages plus maintenance costs	...	...	...	**1 172**	**1 172**	...	...	...	...	...	...	...	...	**1500+**	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	...	...	...	**1 096**	**1 096**	...	...	...	...	...	...	...	...	**1500+**	...
Rent Reductions															
No subsidy	...	...	...	...	...	1 732.0	...	106.0	5.7	...	13.6	...	...	27.9	–
Rent control	...	...	...	...	...	389.0	...	14.2	3.5	...	8.9	...	...	–	–
No rent control	...	...	...	...	...	1 270.0	...	75.8	5.6	...	4.7	...	...	27.9	–
Reduced by owner	...	...	...	...	...	58.5	...	–	–	...	–	...	...	–	–
Not reduced by owner	...	...	...	...	...	1 173.6	...	–	–	...	–	...	...	14.3	–
Owner reduction not reported	...	...	...	...	...	37.8	...	75.8	64.0	...	4.7	...	...	13.7	–
Rent control not reported	...	...	...	...	...	73.1	...	15.9	17.9	...	–	...	...	–	–
Owned by public housing authority	...	...	...	...	...	198.5	...	9.3	4.4	...	2.2	...	...	2.5	–
Government subsidy	...	...	...	...	...	186.4	...	10.8	5.5	...	–	...	...	–	–
Other, income verification	...	...	...	...	...	190.3	...	–	–	...	–	...	...	7.4	–
Subsidy not reported	...	...	...	...	...	69.1	...	27.2	28.2	...	–	...	...	–	–
OWNER HOUSING UNITS															
Total	...	...	...	...	**2 032.9**	...	...	...	...	**23.1**	**25.2**	...	...	**33.6**	**16.1**
Average Monthly Cost Paid for Real Estate Taxes															
Less than $25	...	...	...	...	112.2	...	...	...	...	2.3	–	...	...	5.1	16.1
$25 to $49	...	...	...	...	53.8	...	...	...	...	–	–	...	...	–	–
$50 to $74	...	...	...	...	76.3	...	...	...	...	–	–	...	...	2.6	–
$75 to $99	...	...	...	...	82.7	...	...	...	...	–	–	...	...	8.2	–
$100 to $149	...	...	...	...	213.9	...	...	...	...	–	4.3	...	...	–	–
$150 to $199	...	...	...	...	220.7	...	...	...	...	2.3	3.4	...	...	2.3	–
$200 or more	...	...	...	...	1 273.3	...	...	...	...	18.5	17.5	...	...	15.3	–
Median	...	...	...	...	**200+**	...	...	...	...	...	...	...	...	...	...
Annual Taxes Paid per $1,000 Value															
Less than $5	...	...	...	...	342.9	...	...	...	...	2.3	3.0	...	...	5.1	16.1
$5 to $9	...	...	...	...	515.2	...	...	...	...	2.3	7.0	...	...	16.3	–
$10 to $14	...	...	...	...	417.4	...	...	...	...	6.6	1.7	...	...	6.7	–
$15 to $19	...	...	...	...	373.7	...	...	...	...	6.5	6.6	...	...	–	–
$20 to $24	...	...	...	...	193.6	...	...	...	...	–	–	...	...	2.2	–
$25 or more	...	...	...	...	190.1	...	...	...	...	5.4	6.9	...	...	3.2	–
Median	...	...	...	...	**12**	...	...	...	...	...	...	...	...	...	...
Condominium and Cooperative Fee															
Fee paid by owners	...	...	...	...	378.7	...	...	...	...	12.0	6.2	...	...	4.9	–
Less than $25 per month	...	...	...	...	2.9	...	...	...	...	–	–	...	...	–	–
$25 to $49	...	...	...	...	3.1	...	...	...	...	–	–	...	...	–	–
$50 to $74	...	...	...	...	–	...	...	...	...	–	–	...	...	–	–
$75 to $99	...	...	...	...	2.6	...	...	...	...	–	–	...	...	–	–
$100 to $149	...	...	...	...	2.7	...	...	...	...	–	–	...	...	–	–
$150 to $199	...	...	...	...	6.0	...	...	...	...	–	–	...	...	–	–
$200 or more per month	...	...	...	...	107.2	...	...	...	...	–	1.7	...	...	–	–
Not reported	...	...	...	...	252.2	...	...	...	...	12.0	4.5	...	...	4.9	–
Median	...	...	...	...	**200+**	...	...	...	...	...	...	...	...	...	...
Other Housing Costs per Month															
Homeowner association fee paid	...	...	...	...	30.5	...	...	...	...	–	–	...	...	2.6	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manufactured/mobile home park fee paid	...	...	...	...	–	...	...	...	...	–	–	...	...	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid	...	...	...	...	6.5	...	...	...	...	–	–	...	...	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total housing units	Seasonal	Year-round											New construction 4 years	Manufactured/ mobile homes
				Occupied			Vacant								
			Total	Total	Owner	Renter	Total	For rent	Rental vacancy rate	For sale only	Rented or sold	Occasional use/ URE	Other vacant		
OWNER HOUSING UNITS—Con.															
Value[2]															
Less than $10,000	...	...	...	...	7.5	...	...	...	...	–	–	...	...	–	2.7
$10,000 to $19,999	...	...	...	...	7.9	...	...	...	...	1.0	–	...	...	–	2.7
$20,000 to $29,999	...	...	...	...	8.1	...	...	...	...	–	–	...	...	–	8.1
$30,000 to $39,999	...	...	...	...	16.3	...	...	...	...	–	–	...	...	2.8	–
$40,000 to $49,999	...	...	...	...	20.4	...	...	...	...	–	2.3	...	...	–	–
$50,000 to $59,999	...	...	...	...	6.2	...	...	...	...	–	–	...	...	–	–
$60,000 to $69,999	...	...	...	...	16.7	...	...	...	...	2.3	–	...	...	2.3	–
$70,000 to $79,999	...	...	...	...	29.1	...	...	...	...	2.3	2.3	...	...	–	2.7
$80,000 to $99,999	...	...	...	...	37.3	...	...	...	...	–	2.3	...	...	–	–
$100,000 to $119,999	...	...	...	...	45.0	...	...	...	...	2.2	–	...	...	–	–
$120,000 to $149,999	...	...	...	...	46.4	...	...	...	...	–	–	...	...	2.6	–
$150,000 to $199,999	...	...	...	...	162.4	...	...	...	...	2.2	2.2	...	...	7.3	–
$200,000 to $249,999	...	...	...	...	212.0	...	...	...	...	2.3	–	...	...	2.6	–
$250,000 to $299,999	...	...	...	...	276.7	...	...	...	...	–	–	...	...	2.2	–
$300,000 or more	...	...	...	...	1 141.0	...	...	...	...	10.9	16.2	...	...	13.7	–
Median	...	...	...	...	**300K+**	...	...	...	...	...	...	...	...	...	...
Other Activities on Property															
Medical or commercial establishment	...	...	...	...	80.1	...	...	...	...	–	–	...	...	–	–
Neither	...	...	...	...	1 952.8	...	...	...	...	23.1	25.2	...	...	**33.6**	16.1

[1]Rent asked for vacant units.
[2]Sales price for units that are for sale, purchase price for units sold but not yet occupied.

Table 2-1. Introductory Characteristics—Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Sample Size	1 931	879	1 052	24	6	99	90	370	365	433	210	288	1 201	231	190
Total	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Tenure															
Owner occupied	2 032.9	2 032.9	...	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Percent of all occupied	46.1	100.0	...	56.4	100.0	31.7	15.5	29.0	19.1	55.0	25.0	15.5	31.2	81.4	83.4
Renter occupied	2 376.3	...	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Race and Origin															
White alone	3 150.1	1 630.1	1 520.0	38.1	13.4	152.7	115.0	...	698.6	809.5	342.0	449.8	1 859.8	369.6	420.6
Non-Hispanic	2 451.5	1 485.5	965.9	32.8	10.7	89.7	68.4	...	...	719.2	247.4	255.5	1 313.2	326.7	379.5
Hispanic	698.6	144.5	554.0	5.3	2.7	63.0	46.6	...	698.6	90.3	94.7	194.3	546.6	42.9	41.1
Black alone	847.3	246.0	601.4	12.4	2.7	49.2	65.9	847.3	98.3	155.7	76.7	174.4	728.3	44.0	23.9
Non-Hispanic	749.0	236.6	512.4	9.9	2.7	37.7	46.7	...	–	147.7	59.1	142.4	632.1	44.0	23.9
Hispanic	98.3	9.3	88.9	2.5	–	11.5	19.3	...	98.3	8.0	17.6	32.0	96.2	–	–
American Indian or Alaska Native alone	21.2	10.3	10.9	–	–	–	3.7	...	8.3	2.5	1.0	10.2	15.1	1.0	5.0
Asian alone	327.0	126.4	200.6	4.9	–	13.6	14.8	...	2.3	34.9	35.6	29.9	273.4	25.9	12.1
Pacific Islander alone[2]	4.9	2.4	2.4	–	–	–	–	...	–	–	–	–	2.4	2.4	–
Two or more races	58.8	17.7	41.1	–	–	3.0	12.7	...	26.1	16.9	–	8.1	50.8	2.6	–
Hispanic or Latino (of any race)[3]	833.6	159.1	674.5	7.8	2.7	77.5	71.9	98.3	833.6	105.7	113.3	239.4	678.5	43.9	41.1
Units in Structure															
1, detached	1 324.4	1 199.7	124.8	12.6	...	38.5	20.8	132.9	111.2	335.9	82.7	73.9	281.5	342.6	391.2
1, attached	371.6	277.3	94.3	8.3	...	14.1	2.7	71.6	41.8	99.4	27.9	35.9	326.3	4.9	15.0
2 to 4	702.5	207.4	495.1	14.8	...	25.2	41.6	156.4	140.7	123.1	115.0	108.4	535.3	50.8	29.2
5 to 9	213.8	29.6	184.2	–	...	8.5	13.7	43.5	61.1	26.4	23.4	57.2	165.4	9.9	9.6
10 to 19	181.5	36.7	144.8	–	...	7.3	5.4	45.3	28.9	44.3	21.3	29.5	142.4	7.3	7.4
20 to 49	559.5	55.4	504.1	4.8	...	53.2	47.1	129.6	218.5	93.0	61.0	130.7	508.2	12.3	9.2
50 or more	1 039.8	210.7	829.0	15.0	...	71.7	80.8	265.3	228.6	297.4	121.3	236.8	970.9	17.6	–
Manufactured/mobile home or trailer	16.1	16.1	–	–	16.1	–	–	2.7	2.7	–	2.7	–	–	–	–
Cooperatives and Condominiums															
Cooperatives	364.6	256.2	108.4	2.3	–	31.2	7.9	40.5	30.6	113.8	23.3	33.5	305.2	18.1	9.8
Condominiums	173.5	122.5	51.0	2.6	–	6.9	–	9.0	26.1	49.4	27.5	19.5	111.5	10.6	14.5
Year Structure Built[4]															
2000 to 2004	53.1	29.0	24.1	53.1	–	3.8	2.3	12.4	7.8	9.5	25.1	–	34.1	3.4	6.5
1995 to 1999	125.1	72.5	52.6	2.3	–	3.8	3.7	14.8	23.6	21.2	16.9	9.3	53.8	26.4	12.4
1990 to 1994	151.2	69.1	82.1	...	–	7.7	5.4	16.1	24.5	25.8	27.7	31.0	94.8	13.6	14.2
1985 to 1989	112.7	85.2	27.5	...	2.7	3.0	–	4.7	5.4	20.3	15.2	5.5	39.5	6.1	31.7
1980 to 1984	84.0	39.5	44.4	...	2.7	.3	–	13.6	6.5	29.3	7.6	24.0	45.3	3.7	12.0
1975 to 1979	218.7	99.9	118.8	...	10.7	10.4	9.9	30.1	45.4	39.5	18.4	40.6	115.4	15.5	50.8
1970 to 1974	239.0	141.4	97.7	...	–	15.1	6.7	35.5	34.0	61.2	27.9	35.3	115.4	19.1	77.6
1960 to 1969	585.2	289.5	295.7	...	–	30.9	20.2	131.8	94.7	157.0	46.8	74.9	377.4	51.5	86.1
1950 to 1959	662.0	384.1	277.8	...	–	25.3	28.8	144.7	121.1	199.0	58.3	82.6	342.5	131.6	79.6
1940 to 1949	471.1	223.8	247.3	...	–	39.3	20.8	106.1	92.7	119.7	47.7	83.0	345.2	70.6	21.7
1930 to 1939	470.7	174.1	296.6	...	–	16.2	32.1	98.9	95.0	72.5	25.6	74.1	376.6	39.7	17.5
1920 to 1929	568.9	225.9	343.1	...	–	31.7	25.2	114.0	115.4	133.7	60.4	79.0	426.2	44.8	34.6
1919 or earlier	667.4	198.9	468.5	...	...	31.1	56.9	124.5	167.5	130.8	77.6	133.1	563.5	19.3	16.9
Median	**1950**	**1955**	**1943**	...	...	**1948**	**1937**	**1948**	**1944**	**1953**	**1953**	**1946**	**1943**	**1954**	**1967**
Selected Geographic Areas															
Bronx County	47.3	8.9	38.4	.8	–	4.9	5.2	20.1	22.6	8.9	7.2	13.0	47.3	–	–
Kings County	85.2	25.5	59.7	.5	–	4.8	3.9	31.1	13.7	18.4	6.5	15.7	85.2	–	–
Nassau County	44.5	36.3	8.3	.3	–	2.4	1.2	4.4	4.4	11.9	4.8	2.9	–	44.5	–
New York County	70.1	14.9	55.2	1.0	–	3.2	5.8	8.6	15.5	13.3	9.2	12.0	70.1	–	–
Orange County	11.9	8.9	3.0	1.0	1.6	–	–	.8	1.3	1.8	1.5	.8	–	–	–
Putnam County	2.4	2.4	–	–	–	–	–	–	.5	.5	–	–	–	–	–
Queens County	74.3	31.6	42.7	.5	–	3.4	2.9	12.4	13.6	22.5	6.3	11.6	74.3	–	–
Richmond County	16.1	10.4	5.7	.6	–	1.0	.7	.6	2.4	3.2	1.1	3.2	16.1	–	–
Rockland County	9.3	7.2	2.1	.1	–	.2	.2	.6	.2	2.5	.9	.8	–	–	–
Suffolk County	46.2	38.5	7.7	.6	–	.5	.5	2.4	4.1	9.9	5.1	2.7	–	–	46.2
Westchester County	33.7	18.7	15.0	–	–	1.5	.8	3.7	5.0	9.2	2.8	4.6	–	–	–

[1]See back cover for details.
[2]Native Hawaiian and other Pacific Islander.
[3]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[4]For manufactured/mobile homes, oldest category is 1939 or earlier.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Stories in Structure[2]															
1	148.9	111.5	37.3	3.2	...	5.0	–	5.2	9.6	50.3	9.8	13.6	25.3	13.7	68.5
2	1 018.8	678.3	340.5	26.2	...	44.2	30.1	153.2	134.2	239.9	111.5	113.6	406.6	182.4	225.8
3	1 209.9	798.7	411.1	8.4	...	40.4	38.1	202.5	162.8	271.0	107.6	114.6	662.0	194.2	162.6
4 to 6	1 236.6	224.3	1 012.3	2.5	...	79.0	99.9	290.2	364.4	232.3	134.5	244.2	1 097.9	49.2	4.7
7 or more	779.0	204.0	575.0	15.1	...	49.9	44.0	193.6	159.9	226.0	89.2	186.4	738.0	6.0	–
Stories Between Main and Apartment Entrances															
Multiunits, 2 or more floors	2 669.5	532.4	2 137.0	34.5	...	161.0	188.5	635.0	677.9	576.9	336.9	552.7	2 304.8	98.0	50.4
None (on same floor)	444.8	118.8	326.1	4.4	...	24.5	26.6	112.2	106.5	92.2	63.3	83.9	333.4	22.0	21.5
1 (up or down)	449.8	110.2	339.5	5.5	...	14.0	23.4	95.8	104.7	94.7	76.9	77.2	359.8	24.4	19.1
2 or more (up or down)	1 774.9	303.4	1 471.4	24.6	...	122.5	138.5	427.0	466.6	389.9	196.7	391.6	1 611.5	51.5	9.7
Common Stairways															
Multiunits, 2 or more floors	2 669.5	532.4	2 137.0	34.5	...	161.0	188.5	635.0	677.9	576.9	336.9	552.7	2 304.8	98.0	50.4
No common stairways	76.9	33.3	43.6	3.8	...	1.1	7.5	19.1	7.3	21.1	15.0	17.5	48.3	4.6	9.9
With common stairways	2 501.3	479.0	2 022.3	30.8	...	157.2	176.5	582.5	655.2	528.4	316.2	530.3	2 174.1	93.4	40.5
No loose steps	2 027.2	420.4	1 606.7	25.7	...	129.2	128.7	462.5	494.0	427.6	247.0	399.1	1 743.7	80.1	38.1
Railings not loose	1 621.0	330.7	1 290.3	21.8	...	99.1	84.8	380.7	385.9	337.7	204.9	330.4	1 405.7	56.8	18.8
Railings loose	358.0	79.5	278.5	3.9	...	27.5	39.0	71.2	100.7	78.3	37.0	62.2	297.1	23.3	14.4
No railings	20.7	5.0	15.8	–	...	–	2.5	5.4	2.5	5.4	5.1	2.9	15.8	–	5.0
Status of railings not reported	27.4	5.3	22.1	–	...	2.6	2.3	5.2	4.9	6.1	–	3.6	25.1	–	–
Loose steps	474.2	58.6	415.6	5.1	...	28.0	47.8	119.9	161.2	100.8	69.2	131.2	430.4	13.3	2.4
Railings not loose	415.5	58.6	357.0	5.1	...	25.6	21.1	87.2	140.0	97.5	66.1	102.2	372.8	13.3	2.4
Railings loose	48.3	–	48.3	–	...	2.3	24.1	32.7	16.0	3.4	.3	23.6	47.3	–	–
No railings	8.0	–	8.0	–	...	–	2.6	–	5.2	–	2.7	5.4	8.0	–	–
Status of railings not reported	2.3	–	2.3	–	...	–	–	–	–	–	–	–	2.3	–	–
Status of stairways not reported	91.2	20.1	71.1	–	...	2.7	4.5	33.5	15.4	27.4	5.7	4.9	82.4	–	–
Light Fixtures in Public Halls															
2 or more units in structure	2 697.1	539.8	2 157.3	34.5	...	165.9	188.5	640.2	677.9	584.1	342.0	562.7	2 322.1	98.0	55.4
No public halls	89.2	36.8	52.5	6.7	...	1.1	7.7	24.3	7.3	21.2	15.6	20.5	40.1	5.6	21.8
No light fixtures in public halls	2.6	–	2.6	–	...	–	–	2.6	–	–	–	–	2.6	–	–
All in working order	2 352.1	444.0	1 908.1	25.4	...	130.5	137.9	533.0	593.6	527.4	300.3	493.1	2 065.9	83.4	28.9
Some in working order	51.3	2.9	48.4	2.5	...	7.4	10.2	15.6	27.7	3.6	7.3	16.2	46.8	3.4	–
None in working order	116.6	33.4	83.2	–	...	19.0	25.8	31.5	34.8	16.9	13.0	21.5	92.6	5.5	2.3
Not reported	85.3	22.8	62.5	–	...	7.9	7.0	33.1	14.4	15.0	5.7	11.4	74.1	–	2.4
Elevator on Floor															
Multiunits, 2 or more floors	2 669.5	532.4	2 137.0	34.5	...	161.0	188.5	635.0	677.9	576.9	336.9	552.7	2 304.8	98.0	50.4
With 1 or more elevators working	1 239.2	257.9	981.4	17.6	...	84.2	83.8	299.7	290.5	342.0	128.5	267.8	1 152.9	20.7	–
With elevator, none in working condition	25.2	–	25.2	–	...	–	4.8	8.3	17.5	–	6.1	2.6	24.0	1.1	–
No elevator	1 405.1	274.6	1 130.5	16.9	...	76.8	99.9	327.0	369.9	234.9	202.4	282.3	1 127.8	76.2	50.4
Units 3 or more floors from main entrance	339.1	15.4	323.7	–	...	27.3	37.7	83.9	121.6	29.5	45.4	92.0	320.9	3.4	–
Foundation															
1-unit building, excluding manufactured/ mobile homes	1 696.1	1 477.0	219.1	20.8	...	52.5	23.6	204.5	153.1	435.4	110.6	109.8	607.7	347.5	406.2
With basement under all of building	1 099.8	946.1	153.7	12.5	...	38.6	13.1	169.1	119.9	299.3	69.6	83.3	471.7	217.5	195.3
With basement under part of building	321.3	299.2	22.1	2.3	...	2.5	5.2	17.4	15.1	68.6	27.7	7.7	61.4	65.7	118.2
With crawl space	56.0	42.3	13.7	–	...	3.0	2.9	–	5.2	17.6	2.2	3.0	16.8	9.8	13.9
On concrete slab	209.6	180.9	28.7	6.0	...	8.5	2.3	18.0	12.4	47.2	10.7	14.7	52.2	54.5	76.5
Other	9.4	8.5	.9	–	...	–	–	–	.4	2.7	.5	.9	5.6	–	2.3
External Building Conditions[3]															
Sagging roof	88.3	30.7	57.5	–	–	7.4	10.3	19.9	15.9	12.8	7.2	15.5	57.7	2.6	9.7
Missing roofing material	187.9	57.0	130.9	–	–	21.5	7.4	30.1	39.8	31.5	23.3	45.7	149.3	7.0	7.6
Hole in roof	66.6	22.9	45.6	–	–	15.3	10.1	13.9	27.5	9.9	2.5	18.6	51.7	7.2	2.5
Missing bricks, siding, other outside wall material	103.6	39.0	64.6	–	–	11.3	10.4	15.6	29.5	14.6	4.6	23.9	79.2	4.1	7.1
Sloping outside walls	49.9	4.6	45.3	–	–	8.4	13.8	13.3	15.9	7.2	4.6	15.1	39.0	–	2.3
Boarded up windows	47.8	4.9	42.9	–	–	–	10.4	14.4	19.1	10.9	3.6	22.2	40.4	2.4	–
Broken windows	148.3	29.8	118.5	–	2.7	11.6	29.5	39.5	59.3	15.1	11.4	48.3	111.3	2.4	7.5
Bars on windows	828.5	203.4	625.1	2.6	–	43.9	70.6	262.4	234.7	137.2	72.9	177.3	803.1	6.2	2.4
Foundation crumbling or has open crack or hole	83.2	28.2	54.9	–	–	2.6	25.3	18.8	18.7	2.5	14.1	18.7	65.2	4.0	5.1
None of the above	2 746.7	1 588.6	1 158.1	52.7	13.4	118.7	83.6	386.6	403.2	723.5	295.0	343.8	1 466.4	398.4	429.6
Not reported	164.1	76.8	87.3	–	–	2.7	12.4	50.7	33.0	51.5	5.7	21.7	127.6	10.0	–
Site Placement															
Manufactured/mobile homes	16.1	16.1	–	–	16.1	–	–	2.7	2.7	–	2.7	–	–	–	–
First site	8.0	8.0	–	–	8.0	–	–	–	–	–	–	–	–	–	–
Moved from another site	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Don't know	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	8.1	8.1	–	–	8.1	–	–	2.7	2.7	–	2.7	–	–	–	–
Previous Occupancy															
Unit built 1990 or later	329.4	170.5	158.9	55.4	–	15.3	11.4	43.4	55.8	56.5	69.7	40.3	182.7	43.5	33.1
Not previously occupied	90.3	62.9	27.4	32.5	–	6.4	2.3	17.5	8.6	22.8	15.2	2.9	40.6	6.5	18.9
Not reported	10.0	7.2	2.8	–	–	–	–	2.8	2.8	–	–	2.8	2.8	2.4	–

[1]See back cover for details.
[2]Figures exclude manufactured/mobile homes.
[3]Figures 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 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Rooms															
1 room	57.3	9.3	48.0	–	–	8.8	5.3	13.4	13.1	26.9	4.8	19.3	53.3	–	–
2 rooms	150.6	16.6	134.0	2.5	–	7.7	14.2	25.5	24.5	21.7	27.3	29.7	124.7	10.0	–
3 rooms	867.6	114.0	753.6	7.4	–	59.4	59.8	205.4	213.5	232.9	127.8	218.3	741.8	35.1	19.3
4 rooms	964.0	212.2	751.8	16.4	8.1	56.8	65.7	232.3	228.1	171.4	115.2	182.8	790.4	40.8	46.4
5 rooms	873.1	424.8	448.3	11.1	5.4	51.5	34.1	152.3	200.8	225.7	67.9	119.7	628.2	62.6	95.5
6 rooms	722.7	536.7	186.0	8.2	2.7	21.4	25.5	120.8	90.4	165.3	55.9	62.8	372.6	125.4	112.4
7 rooms	341.2	307.6	33.6	2.3	–	7.9	4.9	52.8	26.6	85.2	26.1	23.2	97.5	75.9	87.4
8 rooms	189.1	179.4	9.8	5.2	–	–	–	16.9	12.9	40.6	13.3	5.9	37.5	32.2	70.7
9 rooms	80.9	77.8	3.1	–	–	–	–	12.2	9.9	20.4	3.6	2.5	27.7	19.7	8.5
10 rooms or more	162.8	154.7	8.2	2.3	–	5.1	2.6	15.9	13.8	29.4	13.4	8.2	56.1	43.6	21.5
Rooms Used for Business															
Business only															
1 or more rooms with direct access	172.4	75.8	96.5	4.9	–	5.0	10.1	20.3	26.8	47.7	19.8	28.8	119.8	6.0	17.1
1 or more rooms, no direct access	210.1	101.3	108.8	2.2	–	15.3	4.9	35.7	32.4	33.6	26.9	20.4	149.3	10.7	14.4
Not reported	68.4	36.4	32.0	–	–	–	13.0	21.4	2.3	11.2	2.7	9.5	43.6	4.6	14.0
Business and other use															
1 or more rooms	356.0	161.6	194.4	2.5	–	15.3	27.6	50.2	45.6	43.2	47.4	35.3	246.1	19.6	41.6
Not reported	65.8	36.4	29.4	–	–	–	13.0	21.4	2.3	11.2	2.7	9.5	41.0	4.6	14.0
Bedrooms															
None	112.1	12.6	99.5	2.5	–	11.3	9.5	23.9	21.7	33.0	15.3	31.5	99.4	4.5	–
1	1 202.9	221.9	981.1	7.4	–	84.8	81.1	265.3	257.2	308.1	177.9	262.0	1 020.1	48.3	29.1
2	1 282.9	417.1	865.7	20.9	10.7	58.3	69.3	254.4	265.7	313.2	117.1	210.8	1 000.6	62.6	90.3
3	1 190.2	833.1	357.1	21.6	5.4	56.3	42.3	214.5	191.0	248.3	101.4	137.8	618.1	202.0	196.8
4 or more	621.2	548.2	73.0	3.1	–	7.7	9.9	89.2	77.9	116.9	43.7	30.4	191.6	128.1	145.4
Complete Bathrooms															
None	61.3	15.5	45.8	–	–	27.4	10.4	9.0	13.5	18.6	5.3	18.3	48.1	2.6	7.4
1	2 689.2	635.9	2 053.3	18.8	13.4	150.9	160.3	646.1	664.4	599.5	314.2	550.8	2 163.9	131.4	141.5
1 1/2	592.4	445.1	147.3	14.9	–	32.2	15.5	83.7	64.1	183.0	42.5	56.1	343.3	89.8	70.5
2 or more	1 066.3	936.4	129.9	21.7	2.7	8.0	25.8	108.5	91.6	218.5	93.4	47.2	374.5	221.6	242.3
Square Footage of Unit															
Single detached and manufactured/ mobile homes	1 340.5	1 215.8	124.8	12.6	16.1	38.5	20.8	135.6	113.9	335.9	85.4	73.9	281.5	342.6	391.2
Less than 500	23.9	21.4	2.5	–	–	–	–	3.1	5.3	10.8	2.5	4.8	18.7	–	2.5
500 to 749	25.3	16.3	9.0	–	–	2.5	–	5.3	6.2	5.9	–	4.0	8.0	6.0	4.7
750 to 999	78.4	58.3	20.1	–	10.7	8.5	2.6	5.2	10.0	17.9	10.0	7.7	13.2	14.8	28.2
1,000 to 1,499	170.3	159.5	10.8	–	5.4	2.6	2.4	18.8	14.4	55.3	3.2	12.9	29.7	35.6	80.4
1,500 to 1,999	231.8	220.2	11.6	2.3	–	2.5	2.3	8.7	15.4	50.2	14.4	8.9	26.3	56.0	64.9
2,000 to 2,499	240.2	228.7	11.5	2.3	–	7.6	–	8.4	17.4	69.4	10.5	–	27.2	68.5	76.6
2,500 to 2,999	133.8	125.7	8.1	3.1	–	–	2.6	7.8	10.0	30.5	3.5	2.6	45.2	36.9	26.1
3,000 to 3,999	116.0	113.7	2.3	2.2	–	–	–	19.7	12.5	26.7	6.3	–	18.4	37.3	28.2
4,000 or more	77.4	76.3	1.0	–	–	–	5.5	9.3	7.1	19.1	8.5	2.7	10.4	27.2	16.5
Not reported	243.5	195.8	47.7	2.7	–	14.8	5.4	49.4	15.7	50.0	26.4	30.2	84.3	60.2	63.1
Median	2 039	2 075	1 318	...	...	...	...	2 128	1 932	2 020	1 975	1 204	2 048	2 209	1 872
Lot Size[2]															
1-unit structures	1 671.1	1 454.8	216.3	20.8	16.1	49.8	23.6	207.2	153.1	425.0	108.1	107.6	591.9	342.6	398.7
Less than 1/8 acre	479.6	404.8	74.9	7.8	–	5.3	5.4	92.5	30.1	144.4	12.0	45.5	344.2	69.3	25.2
1/8 up to 1/4 acre	469.3	397.1	72.2	9.8	16.1	26.4	10.8	70.8	44.7	113.5	34.4	26.9	155.4	175.4	77.4
1/4 up to 1/2 acre	372.5	333.5	39.0	.9	–	16.8	2.6	28.2	33.4	103.8	43.3	24.9	38.0	84.0	176.6
1/2 up to 1 acre	163.1	155.2	7.8	2.3	–	–	2.4	2.5	22.3	22.6	6.9	4.5	29.3	9.4	59.8
1 up to 5 acres	162.8	143.0	19.8	–	–	1.2	2.3	13.2	14.4	32.6	11.5	2.9	16.5	4.5	57.2
5 up to 10 acres	5.0	5.0	–	–	–	–	–	–	–	–	–	–	–	–	–
10 acres or more	18.9	16.2	2.7	–	–	–	–	–	8.1	8.1	–	2.9	8.5	–	2.5
Median	.22	.23	.19	...	...	...	...	.15	.26	.20	.29	.17	.13	.20	.39
Persons per Room															
0.50 or less	2 653.4	1 360.1	1 293.3	31.4	10.7	115.6	125.6	453.9	326.7	852.8	265.1	405.3	1 683.8	293.1	315.1
0.51 to 1.00	1 532.3	636.2	896.1	21.3	2.7	88.8	72.0	328.5	410.7	145.7	169.8	206.4	1 061.0	142.0	141.6
1.01 to 1.50	178.8	34.3	144.5	2.6	2.7	13.0	7.5	56.3	73.1	18.1	20.4	41.6	146.6	9.3	4.9
1.51 or more	44.9	2.3	42.6	–	–	1.1	7.0	8.7	23.1	3.0	–	19.2	38.5	1.1	–
Persons per Bedroom															
0.50 or less	710.2	438.3	271.9	11.1	5.4	18.0	25.1	114.4	57.6	302.8	53.4	108.7	390.9	93.2	100.0
0.51 to 1.00	1 963.2	970.8	992.5	20.5	5.4	97.0	101.5	356.3	287.1	535.7	210.3	283.4	1 261.1	208.6	241.5
1.01 to 1.50	605.8	370.4	235.4	9.9	2.7	24.7	25.9	116.0	136.9	38.7	38.7	57.7	339.0	90.4	81.7
1.51 or more	1 017.9	240.8	777.1	11.4	2.7	67.4	50.0	236.7	330.3	109.4	137.6	191.2	839.4	48.7	38.5
No bedrooms	112.1	12.6	99.5	2.5	–	11.3	9.5	23.9	21.7	33.0	15.3	31.5	99.4	4.5	–
Square Feet per Person															
Single detached and manufactured/ mobile homes	1 340.5	1 215.8	124.8	12.6	16.1	38.5	20.8	135.6	113.9	335.9	85.4	73.9	281.5	342.6	391.2
Less than 200	41.3	39.0	2.3	–	2.7	–	–	7.8	11.1	8.0	3.6	3.6	15.9	6.5	9.6
200 to 299	61.8	50.4	11.4	–	–	5.7	–	10.9	13.5	10.8	1.1	7.6	24.3	16.3	13.5
300 to 399	95.4	90.2	5.2	–	2.7	2.5	4.8	10.3	8.5	10.1	8.6	10.1	7.9	22.3	44.0
400 to 499	119.2	101.7	17.6	2.3	2.7	2.6	–	9.3	9.8	12.5	9.3	2.5	10.3	30.1	38.4
500 to 599	151.6	138.3	13.3	4.3	2.7	2.6	2.6	6.3	15.8	27.7	10.3	–	31.9	33.3	47.1
600 to 699	108.7	100.8	8.0	–	–	–	–	7.0	7.3	18.1	3.3	–	20.5	25.6	43.4
700 to 799	68.1	65.7	2.3	–	–	2.5	–	4.6	9.9	18.4	2.3	–	5.3	11.0	24.1
800 to 899	78.1	75.3	2.8	.9	–	2.8	–	8.0	8.0	20.4	8.2	–	13.5	34.5	9.8
900 to 999	47.0	41.7	5.3	–	2.7	–	2.6	2.6	–	12.4	–	5.3	18.5	4.9	9.8
1,000 to 1,499	166.3	162.4	3.9	–	2.7	2.5	2.6	3.8	9.9	63.8	2.5	8.0	21.8	47.9	57.2
1,500 or more	159.8	154.7	5.0	2.3	–	2.5	2.9	15.7	4.5	83.8	9.7	6.4	27.2	49.9	31.3
Not reported	243.5	195.8	47.7	2.7	–	14.8	5.4	49.4	15.7	50.0	26.4	30.2	84.3	60.2	63.1
Median	673	690	516	...	...	...	...	576	540	1 036	567	417	640	764	627

[1]See back cover for details.
[2]Does not include cooperatives or condominiums.

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Equipment[2]															
Lacking complete kitchen facilities	97.3	22.1	75.2	2.3	–	9.0	88.3	25.6	26.0	19.5	16.1	19.6	77.9	7.1	4.9
With complete kitchen (sink, refrigerator, and oven or burners)	4 312.0	2 010.8	2 301.1	53.1	16.1	209.4	123.8	821.8	807.6	1 000.0	439.1	652.8	2 852.0	438.4	456.7
Kitchen sink	4 394.8	2 032.5	2 362.3	55.4	16.1	211.9	204.2	843.3	827.8	1 019.5	452.6	667.7	2 917.3	445.5	461.6
Refrigerator	4 403.7	2 032.5	2 371.2	55.4	16.1	218.5	206.5	844.3	831.1	1 019.5	452.6	670.0	2 924.3	445.5	461.6
Cooking stove or range	4 353.7	2 022.3	2 331.4	55.4	16.1	209.2	183.8	837.7	819.9	1 011.2	450.3	664.3	2 888.7	440.4	456.7
Burners, no stove or range	7.6	–	7.6	–	–	–	2.3	–	2.6	2.6	–	–	5.0	2.6	–
Microwave oven only	21.2	2.4	18.7	–	–	5.9	2.5	3.6	11.0	2.6	–	5.0	17.7	2.4	–
Dishwasher	1 738.4	1 405.8	332.6	33.6	–	53.8	41.9	143.0	113.4	408.7	162.3	101.9	753.4	312.0	344.0
Washing machine	2 350.9	1 650.4	700.5	37.6	16.1	103.0	72.6	374.8	401.4	558.7	175.8	273.5	1 210.0	357.6	392.6
Clothes dryer	1 803.9	1 481.3	322.6	37.6	16.1	46.9	51.8	187.4	163.3	410.1	142.1	99.8	712.9	338.3	383.0
Disposal in kitchen sink	270.8	153.4	117.4	5.1	–	15.0	4.8	34.8	30.9	61.4	30.3	38.8	154.8	33.2	24.1
Trash compactor	127.3	42.6	84.7	–	–	10.2	7.8	41.3	20.6	32.5	2.6	28.9	98.8	7.3	7.1
Air conditioning:															
Central	724.2	559.3	164.9	19.0	10.7	25.8	7.4	52.0	52.4	188.9	79.4	39.2	304.8	113.9	142.6
Additional central	47.8	30.5	17.3	–	–	7.9	–	10.3	2.5	13.4	4.8	9.4	30.6	5.0	–
1 room unit	1 245.4	341.1	904.3	10.6	2.7	76.5	77.8	266.4	301.4	294.8	141.7	311.7	932.8	80.4	94.6
2 room units	1 107.9	490.7	617.1	7.4	2.7	50.4	44.1	214.9	212.4	281.6	77.0	135.2	779.9	83.2	102.2
3 room units or more	678.0	497.0	181.0	7.6	–	22.1	30.1	88.3	93.9	106.9	56.6	32.6	400.2	132.7	68.9
Main Heating Equipment															
Warm-air furnace	860.8	494.4	366.5	27.4	16.1	42.0	21.1	134.1	104.1	195.0	102.8	100.0	496.6	112.2	116.3
Steam or hot water system	3 291.9	1 444.6	1 847.3	20.4	–	156.1	167.8	674.0	674.3	769.9	316.4	508.7	2 283.5	311.5	308.6
Electric heat pump	18.4	14.8	3.6	–	–	2.6	–	–	2.5	5.1	1.1	2.2	12.2	6.2	–
Built-in electric units	118.9	45.8	73.0	2.5	–	5.2	13.3	10.7	26.6	23.9	16.1	32.9	53.4	13.2	26.9
Floor, wall, or other built-in hot-air units without ducts	97.5	23.4	74.1	2.5	–	9.6	5.2	26.1	18.4	25.6	12.6	23.2	78.1	2.5	5.1
Room heaters with flue	5.5	2.5	3.0	–	–	–	–	–	–	–	–	–	.4	–	–
Room heaters without flue	3.6	–	3.6	–	–	–	3.6	2.5	1.2	–	3.6	2.5	–	–	–
Portable electric heaters	5.3	–	5.3	–	–	3.0	1.1	–	4.1	–	–	3.0	3.0	–	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	7.4	7.4	–	2.6	–	–	–	–	2.5	–	2.6	–	2.6	–	4.8
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Heating Equipment[2]															
Warm-air furnace	7.7	5.3	2.3	–	–	2.6	–	–	2.3	–	–	–	7.7	–	–
Steam or hot water system	190.1	79.9	110.2	5.6	–	18.0	13.2	52.9	41.8	77.7	6.7	37.1	176.1	4.9	–
Electric heat pump	10.0	2.6	7.4	–	–	–	–	4.9	2.5	2.5	2.5	2.5	10.0	–	–
Built-in electric units	49.3	35.8	13.5	2.5	–	2.5	1.1	4.8	6.0	13.2	2.5	2.0	17.6	2.6	2.3
Floor, wall, or other built-in hot-air units without ducts	12.5	7.6	4.9	–	–	2.6	–	2.4	–	9.9	–	2.4	10.1	2.5	–
Room heaters with flue	4.6	2.0	2.6	–	–	–	–	–	–	2.6	–	4.6	2.6	–	–
Room heaters without flue	10.0	2.5	7.5	–	–	–	–	–	–	2.5	–	2.3	4.8	–	–
Portable electric heaters	217.8	94.1	123.7	–	2.7	19.5	18.7	42.0	48.6	63.5	7.6	25.6	145.3	10.2	21.6
Stoves	58.0	44.8	13.2	–	–	2.6	2.6	–	7.4	7.3	–	4.6	15.8	2.4	16.9
Fireplaces with inserts	12.5	12.5	–	–	–	–	–	–	2.3	2.6	–	–	5.3	–	4.7
Fireplaces without inserts	37.7	31.7	6.0	–	–	–	2.3	2.9	–	12.8	2.5	–	5.9	8.7	12.2
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	60.1	15.5	44.6	–	–	10.2	5.5	17.8	16.4	19.8	2.8	21.4	53.1	2.5	1.2
None	3 767.1	1 724.0	2 043.1	47.3	13.4	181.0	165.4	725.0	718.6	825.7	428.5	584.4	2 478.4	419.2	395.4
Used as parallel heating equipment[2]	195.2	86.0	109.2	8.1	–	20.4	13.2	46.4	47.8	68.1	8.8	38.1	161.8	2.4	7.4
Warm-air furnace	2.3	–	2.3	–	–	–	–	–	2.3	–	–	–	2.3	–	–
Steam or hot water system	123.3	49.2	74.1	5.6	–	15.3	7.7	41.2	28.8	53.0	3.9	28.0	118.7	2.4	–
Electric heat pump	4.9	–	4.9	–	–	–	–	2.5	2.5	2.5	2.5	2.5	4.9	–	–
Built-in electric units	25.4	17.8	7.6	2.5	–	2.5	–	2.5	2.5	4.9	2.5	–	10.2	–	–
Floor, wall, or other built-in hot-air units without ducts	5.1	2.6	2.5	–	–	2.6	–	–	–	2.5	–	–	5.1	–	–
Room heaters with flue	2.6	–	2.6	–	–	–	–	–	–	2.6	–	2.6	2.6	–	–
Stoves	8.6	8.6	–	–	–	–	–	–	2.5	2.5	–	–	–	–	2.5
Fireplaces with inserts	7.7	7.7	–	–	–	–	–	–	2.3	2.6	–	–	5.3	–	2.3
Fireplaces with no inserts	2.6	–	2.6	–	–	–	–	–	–	–	–	–	–	–	2.6
Cooking stove	27.8	2.9	24.9	–	–	2.6	5.5	5.3	9.3	10.2	–	12.8	27.8	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Used as supplemental heating equipment[2]	378.8	191.9	186.9	–	2.7	24.5	26.5	64.8	66.3	102.6	12.9	44.3	234.5	21.5	45.8
Warm-air furnace	2.7	2.7	–	–	–	–	–	–	–	–	–	–	2.7	–	–
Steam or hot water system	56.5	20.4	36.1	–	–	–	5.5	10.6	13.0	22.2	2.8	9.1	50.8	–	–
Electric heat pump	2.5	–	2.5	–	–	–	–	2.5	–	–	–	–	2.5	–	–
Built-in electric units	21.4	18.0	3.4	–	–	–	1.1	2.3	3.6	8.3	–	2.0	4.9	2.6	2.3
Floor, wall, or other built-in hot-air units without ducts	4.9	2.5	2.4	–	–	–	–	2.4	–	4.9	–	2.4	2.4	2.5	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	10.0	2.5	7.5	–	–	–	–	–	–	2.5	–	2.3	4.8	–	–
Portable electric heaters	217.8	94.1	123.7	–	2.7	19.5	18.7	42.0	48.6	63.5	7.6	25.6	145.3	10.2	21.6
Stoves	46.7	36.2	10.5	–	–	2.6	–	–	2.3	4.9	–	2.0	13.2	2.4	14.4
Fireplaces with inserts	4.9	4.9	–	–	–	–	–	–	–	–	–	–	–	–	2.4
Fireplaces with no inserts	35.2	31.7	3.5	–	–	–	2.3	2.9	–	12.8	2.5	–	5.9	8.7	9.7
Cooking stove	31.1	11.4	19.7	–	–	7.6	–	12.5	7.1	9.7	2.8	8.6	25.3	2.5	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Plumbing															
With all plumbing facilities	4 285.9	1 968.9	2 317.0	51.6	16.1	95.1	212.1	824.2	815.0	982.6	445.5	657.8	2 845.5	422.2	456.8
Lacking some or all plumbing facilities[2]	123.3	64.0	59.3	3.8	–	123.3	–	23.2	18.6	36.9	9.8	14.6	84.3	23.3	4.8
No hot piped water	12.2	10.2	2.0	–	–	12.2	–	1.0	3.6	2.6	–	2.6	5.3	2.6	2.3
No bathtub and no shower	14.7	2.7	12.0	–	–	14.7	–	1.0	3.3	7.8	2.8	7.4	12.8	–	–
No flush toilet	4.3	–	4.3	–	–	4.3	–	1.0	3.3	–	–	2.3	2.3	–	–
No exclusive use	100.7	51.1	49.6	3.8	–	100.7	–	22.2	15.0	26.5	7.1	7.0	68.6	20.6	2.5

Table 2-4. Selected Equipment a[redacted]Plumbing—Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Primary Source of Water															
Public system or private company	4 312.4	1 955.0	2 357.3	49.7	16.1	218.5	209.4	844.7	824.0	995.0	441.7	672.4	2 927.2	445.5	440.2
Well serving 1 to 5 units	94.4	75.4	19.0	5.7	–	–	2.7	2.7	9.6	24.5	13.6	–	2.7	–	21.5
Drilled	75.5	64.6	11.0	5.7	–	–	–	–	9.6	20.1	10.9	–	–	–	16.7
Dug	5.3	–	5.3	–	–	–	2.7	2.7	–	–	2.7	–	2.7	–	–
Not reported	13.5	10.8	2.7	–	–	–	–	–	–	4.4	–	–	–	–	4.8
Other	2.5	2.5	–	–	–	–	–	–	–	–	–	–	–	–	–
Safety of Primary Source of Water															
Selected primary water sources[3]	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Safe to drink	3 819.5	1 833.9	1 985.6	49.3	13.4	172.8	144.6	683.2	647.4	949.8	372.6	564.6	2 498.4	386.3	409.0
Not safe to drink	401.7	127.0	274.7	6.1	2.7	40.6	57.8	126.7	161.8	35.1	65.6	85.6	305.5	38.9	26.1
Safety not reported	188.1	72.1	116.0	–	–	5.1	9.7	37.5	24.4	34.7	17.2	22.2	126.0	20.3	26.5
Source of Drinking Water															
Primary source not safe to drink	401.7	127.0	274.7	6.1	2.7	40.6	57.8	126.7	161.8	35.1	65.6	85.6	305.5	38.9	26.1
Drinking and primary water source the same	101.0	33.0	68.0	–	2.7	10.4	16.6	30.7	32.5	11.9	17.0	19.8	80.0	1.1	9.5
Public or private system	98.3	33.0	65.3	–	2.7	10.4	13.9	28.1	32.5	11.9	14.3	19.8	77.3	1.1	9.5
Individual well	2.7	–	2.7	–	–	–	2.7	2.7	–	–	2.7	–	2.7	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Drinking and primary water source different	300.7	94.0	206.7	6.1	–	30.3	41.2	95.9	129.2	23.2	48.6	65.9	225.4	37.8	16.6
Public or private system	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Individual well	20.6	2.9	17.8	–	–	2.9	5.2	5.5	17.8	–	2.9	2.6	19.5	–	–
Spring	10.3	2.7	7.7	–	–	–	–	2.5	5.2	–	5.2	–	10.3	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial bottled water	196.0	73.1	122.9	3.4	–	19.5	30.3	68.7	66.6	20.1	34.8	49.7	136.0	25.2	16.6
Other	73.7	15.4	58.3	2.6	–	7.9	5.7	19.3	39.6	3.1	5.7	13.5	59.6	12.6	–
Source of drinking water not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Means of Sewage Disposal															
Public sewer	4 022.9	1 696.4	2 326.5	47.6	16.1	215.2	207.1	824.7	805.7	955.4	415.5	657.4	2 922.1	444.9	182.9
Septic tank, cesspool, chemical toilet	385.3	336.5	48.8	7.7	–	2.3	5.0	21.7	26.9	64.1	39.8	15.0	7.8	.6	278.7
Other	1.0	–	1.0	–	–	1.0	–	1.0	1.0	–	–	–	–	–	–

[1] See back cover for details.
[2] Figures may not add to total because more than one category may apply to a unit.
[3] Excludes units where primary source of water is commercial bottled water.

Table 2-5. Fuels—Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... m[illegible] applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Main House Heating Fuel															
Housing units with heating fuel	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Electricity	229.4	86.2	143.2	10.3	–	18.2	19.4	18.3	45.4	49.2	34.3	50.0	135.7	24.4	34.4
Piped gas	1 711.5	958.1	753.4	25.2	–	72.3	65.9	326.3	251.5	385.2	171.0	201.6	1 152.7	166.3	152.4
Bottled gas	38.4	28.5	9.9	2.4	2.7	2.9	2.7	5.4	10.9	6.4	3.1	2.0	15.0	1.1	7.4
Fuel oil	2 408.9	952.4	1 456.5	17.4	10.7	125.1	122.9	497.4	522.0	573.9	240.8	418.8	1 611.7	253.6	267.5
Kerosene or other liquid fuel	3.8	2.7	1.2	–	2.7	–	1.2	–	3.8	–	1.2	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	2.7	2.7	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	14.7	2.5	12.2	–	–	–	–	–	–	4.9	5.0	–	14.7	–	–
Other House Heating Fuels[2]															
With other heating fuel	553.4	270.1	283.3	8.1	2.7	37.5	36.8	104.7	109.5	168.3	21.7	77.4	382.0	23.9	54.3
Electricity	269.3	123.4	146.0	2.5	2.7	22.2	21.4	49.3	58.1	73.4	12.5	32.7	175.3	12.8	22.8
Piped gas	128.2	61.9	66.2	5.6	–	10.2	5.3	27.7	20.2	48.4	2.8	24.2	121.3	2.5	–
Bottled gas	2.9	2.9	–	–	–	2.9	–	2.9	–	–	–	–	2.9	–	–
Fuel oil	120.2	28.5	91.6	–	–	12.8	10.7	42.5	28.6	51.6	6.7	33.9	102.6	4.9	–
Kerosene or other liquid fuel	2.5	2.5	–	–	–	–	–	–	–	2.5	–	–	–	–	–
Coal or coke	2.4	2.4	–	–	–	–	–	–	–	–	–	–	–	2.4	–
Wood	98.2	79.0	19.2	–	–	2.6	5.0	2.9	9.8	17.9	2.5	4.6	24.4	8.7	29.0
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	7.2	4.8	2.3	–	–	–	–	–	2.3	7.2	–	–	2.3	–	4.8
Cooking Fuel															
With cooking fuel	4 382.5	2 024.8	2 357.7	55.4	16.1	215.2	188.6	841.3	833.6	1 016.4	450.3	669.2	2 911.4	445.5	456.7
Electricity	827.2	515.6	311.6	18.7	–	35.0	16.8	71.4	131.2	207.1	95.8	118.4	235.7	188.0	258.5
Piped gas	3 380.9	1 363.9	2 016.9	32.1	–	177.3	169.0	757.0	683.1	775.8	335.6	538.6	2 641.7	250.5	135.8
Bottled gas	171.8	142.6	29.2	4.6	16.1	2.9	2.7	13.0	19.3	30.8	18.8	12.3	34.0	7.1	62.4
Kerosene or other liquid fuel	2.7	2.7	–	–	–	–	–	–	–	2.7	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Water Heating Fuel															
With hot piped water	4 397.1	2 022.7	2 374.4	55.4	16.1	206.3	212.1	846.3	830.0	1 016.9	455.3	669.8	2 924.6	442.9	459.3
Electricity	217.4	117.3	100.1	11.3	5.4	15.5	5.3	32.9	29.8	48.8	29.9	29.1	111.1	23.5	41.6
Piped gas	1 980.0	1 040.2	939.8	25.4	–	81.8	84.8	387.4	308.9	441.5	192.4	258.8	1 350.2	200.2	159.6
Bottled gas	63.4	55.3	8.0	2.4	10.7	2.9	2.7	8.1	11.5	11.5	8.6	2.0	15.0	3.6	7.3
Fuel oil	2 121.5	805.0	1 316.5	16.3	–	106.1	116.6	418.0	479.8	510.0	219.4	377.4	1 435.7	215.6	248.4
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	2.4	2.4	–	–	–	–	–	–	–	–	–	–	–	–	2.4
Other	12.5	2.5	10.0	–	–	–	2.6	–	–	5.0	5.0	2.6	12.5	–	–
Central Air Conditioning Fuel															
With central air conditioning	724.2	559.3	164.9	19.0	10.7	25.8	7.4	52.0	52.4	188.9	79.4	39.2	304.8	113.9	142.6
Electricity	668.6	513.7	154.9	16.7	10.7	20.3	5.1	46.7	49.8	164.9	72.3	39.2	270.4	104.7	137.7
Piped gas	50.6	45.7	4.9	2.3	–	2.9	2.3	5.3	2.5	18.9	7.1	–	29.4	9.2	4.8
Other	5.0	–	5.0	–	–	2.6	–	–	–	5.0	–	–	5.0	–	–
Other Central Air Fuel															
With other central air	47.8	30.5	17.3	–	–	7.9	–	10.3	2.5	13.4	4.8	9.4	30.6	5.0	–
Electricity	42.3	25.0	17.3	–	–	5.1	–	10.3	2.5	10.5	4.8	9.4	25.1	5.0	–
Gas	5.5	5.5	–	–	–	2.9	–	–	–	2.9	–	–	5.5	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothes Dryer Fuel															
With clothes dryer	1 803.9	1 481.3	322.6	37.6	16.1	46.9	51.8	187.4	163.3	410.1	142.1	99.8	712.9	338.3	383.0
Electricity	1 071.4	859.6	211.8	18.8	10.7	37.2	36.5	121.3	107.5	252.8	94.5	72.0	350.6	238.1	301.2
Piped gas	675.8	572.8	103.1	16.3	–	9.7	12.5	66.1	47.5	143.5	41.8	25.8	355.1	95.6	67.2
Other	56.6	48.9	7.7	2.4	5.4	–	2.7	–	8.3	13.8	5.7	2.0	7.1	4.6	14.5
Units Using Each Fuel[2]															
Electricity	4 406.6	2 032.9	2 373.7	55.4	16.1	215.8	212.1	847.3	831.0	1 019.5	455.3	672.4	2 927.2	445.5	461.6
Piped gas	3 679.4	1 485.0	2 194.4	37.9	–	186.0	194.3	790.0	760.1	836.1	388.4	610.2	2 787.2	301.2	200.7
Bottled gas	188.4	153.9	34.4	4.6	16.1	2.9	2.7	13.0	22.0	36.0	18.8	12.3	34.0	7.1	64.9
Fuel oil	2 929.9	1 057.2	1 872.7	22.3	10.7	164.5	161.2	613.4	612.4	673.9	307.1	509.6	2 047.1	274.1	282.4
Kerosene or other liquid fuel	9.0	7.8	1.2	–	2.7	–	1.2	–	3.8	5.1	1.2	–	–	–	–
Coal or coke	2.4	2.4	–	–	–	–	–	–	–	–	–	–	–	2.4	–
Wood	98.2	79.0	19.2	–	–	2.6	5.0	2.9	9.8	17.9	2.5	4.6	24.4	8.7	29.0
Solar energy	2.4	2.4	–	–	–	–	–	–	–	–	–	–	–	–	2.4
Other	27.0	7.3	19.7	–	–	2.6	2.6	–	2.3	17.2	5.0	2.6	22.2	–	4.8
All electric units	71.7	46.0	25.7	2.7	–	5.5	–	–	10.7	16.3	8.0	15.5	20.6	16.2	22.3

[1]See back cover for details.
[2]Figures 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 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Water Supply Stoppage															
With hot and cold piped water	4 397.1	2 022.7	2 374.4	55.4	16.1	206.3	212.1	846.3	830.0	1 016.9	455.3	669.8	2 924.6	442.9	459.3
No stoppage in last 3 months	4 136.2	1 934.6	2 201.6	52.8	8.0	189.9	165.7	771.8	753.1	983.1	429.8	621.4	2 736.3	430.1	444.9
With stoppage in last 3 months	152.4	45.6	106.8	2.6	8.1	16.3	31.4	46.0	50.8	18.5	11.2	33.3	118.5	3.3	–
No stoppage lasting 6 hours or more	49.5	17.2	32.2	–	–	6.3	5.1	10.6	19.5	13.2	1.1	15.4	35.7	2.2	–
1 time lasting 6 hours or more	64.9	17.0	47.9	2.6	5.4	4.8	10.3	20.8	20.4	5.3	7.3	9.9	51.1	1.1	–
2 times	11.5	6.1	5.4	–	–	–	2.6	6.5	2.6	–	2.8	2.8	7.9	–	–
3 times	10.7	5.3	5.4	–	2.7	2.8	2.6	–	5.4	–	–	2.6	8.0	–	–
4 times or more	15.9	–	15.9	–	–	2.5	10.7	8.0	2.9	–	–	2.6	15.9	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoppage not reported	108.4	42.4	66.0	–	–	–	14.9	28.5	26.1	15.3	14.3	15.1	69.7	9.5	14.3
Flush Toilet Breakdowns															
With one or more flush toilets	4 405.0	2 032.9	2 372.1	55.4	16.1	214.2	212.1	846.3	830.3	1 019.5	455.3	670.1	2 927.5	445.5	461.6
With at least one working toilet at all times in last 3 months	4 124.7	1 952.1	2 172.5	55.4	16.1	171.4	162.2	777.1	739.3	967.9	425.4	603.3	2 706.4	427.9	440.3
None working some time in last 3 months	119.2	13.0	106.2	–	–	17.2	34.9	37.3	57.2	13.1	12.8	36.4	109.3	4.4	–
No breakdowns lasting 6 hours or more	46.9	5.2	41.7	–	–	5.4	2.6	16.9	19.9	12.8	7.5	14.8	44.7	1.1	–
1 time lasting 6 hours or more	30.0	5.2	24.8	–	–	1.1	5.7	7.3	10.9	.3	2.5	.3	22.4	3.3	–
2 times	7.7	–	7.7	–	–	–	2.7	2.6	2.3	–	–	2.6	7.7	–	–
3 times	8.1	–	8.1	–	–	2.8	5.3	5.3	5.6	–	–	2.8	8.1	–	–
4 times or more	23.9	2.6	21.3	–	–	8.0	15.9	5.2	15.9	–	2.8	13.3	23.9	–	–
Number of times not reported	2.6	–	2.6	–	–	–	2.6	–	2.6	–	–	2.6	2.6	–	–
Breakdowns not reported	161.1	67.8	93.3	–	–	25.6	14.9	31.9	33.7	38.6	17.1	30.4	111.8	13.2	21.3
Sewage Disposal Breakdowns															
With public sewer	4 022.9	1 696.4	2 326.5	47.6	16.1	215.2	207.1	824.7	805.7	955.4	415.5	657.4	2 922.1	444.9	182.9
No breakdowns in last 3 months	3 975.6	1 682.8	2 292.8	47.6	16.1	207.6	196.3	814.0	780.8	952.3	415.5	643.2	2 880.9	441.7	182.9
With breakdowns in last 3 months	47.4	13.7	33.7	–	–	7.6	10.7	10.7	24.9	3.1	–	14.2	41.2	3.2	–
No breakdowns lasting 6 hours or more	27.7	11.8	15.9	–	–	2.9	2.7	6.0	13.5	3.1	–	5.1	24.6	1.1	–
1 time lasting 6 hours or more	8.0	1.9	6.1	–	–	1.1	2.6	2.1	3.3	–	–	1.0	5.9	2.1	–
2 times	2.6	–	2.6	–	–	–	–	2.6	–	–	–	2.6	2.6	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	9.0	–	9.0	–	–	3.6	5.4	–	8.0	–	–	5.4	8.0	–	–
With septic tank or cesspool	385.3	336.5	48.8	7.7	–	2.3	5.0	21.7	26.9	64.1	39.8	15.0	7.8	.6	278.7
No breakdowns in last 3 months	374.8	328.7	46.1	7.7	–	2.3	5.0	21.7	26.9	64.1	39.8	15.0	5.2	.6	278.7
With breakdowns in last 3 months	10.5	7.8	2.7	–	–	–	–	–	–	–	–	–	2.6	–	–
No breakdowns lasting 6 hours or more	2.7	2.7	–	–	–	–	–	–	–	–	–	–	–	–	–
1 time lasting 6 hours or more	5.1	5.1	–	–	–	–	–	–	–	–	–	–	2.6	–	–
2 times	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	2.7	–	2.7	–	–	–	–	–	–	–	–	–	–	–	–
Heating Problems															
With heating equipment and occupied last winter	4 192.1	1 979.5	2 212.6	42.4	16.1	215.1	193.2	801.5	775.5	1 004.9	240.6	640.0	2 789.5	424.7	433.0
Not uncomfortably cold for 24 hours or more last winter	3 630.1	1 833.6	1 796.6	39.8	10.7	109.8	129.2	648.0	605.7	917.6	209.0	516.8	2 352.5	394.2	403.9
Uncomfortably cold for 24 hours or more last winter[2]	449.7	90.8	358.8	2.6	5.4	102.9	51.7	128.3	151.9	61.7	23.8	105.1	367.5	21.0	9.9
Equipment breakdowns	213.2	39.5	173.7	2.6	5.4	90.1	11.8	63.2	94.5	23.6	8.4	46.5	173.7	5.7	7.4
No breakdowns lasting 6 hours or more	9.8	4.9	4.9	–	–	–	–	2.5	–	–	–	4.9	5.2	–	–
1 time lasting 6 hours or more	79.5	20.9	58.6	–	–	2.4	5.6	23.2	31.8	17.5	4.6	20.7	61.6	4.6	4.9
2 times	36.6	8.5	28.1	2.6	5.4	2.6	6.2	13.8	16.7	1.2	2.7	2.7	26.4	–	2.6
3 times	31.8	–	31.8	–	–	31.8	–	9.0	15.5	2.3	–	2.3	30.7	1.1	–
4 times or more	50.6	5.2	45.4	–	–	50.6	–	14.6	30.4	2.6	1.1	15.8	44.8	–	–
Number of times not reported	5.0	–	5.0	–	–	2.7	–	–	–	–	–	–	5.0	–	–
Other causes	232.4	54.2	178.1	–	–	20.5	32.5	48.4	58.5	37.6	16.2	56.5	188.6	15.3	2.5
Utility interruption	27.4	6.0	21.4	–	–	2.6	7.6	9.0	7.3	5.2	–	10.6	15.3	2.4	–
Inadequate heating capacity	91.1	12.8	78.3	–	–	10.2	11.5	21.2	36.1	7.4	9.0	27.0	77.3	3.5	–
Inadequate insulation	54.0	10.1	43.9	–	–	7.4	8.0	14.8	19.4	5.3	8.5	8.9	43.8	1.0	2.5
Cost of heating	16.4	6.4	10.0	–	–	–	–	4.2	2.3	–	–	.2	11.6	–	–
Other	91.6	21.8	69.8	–	–	5.5	16.1	14.9	19.0	20.4	2.3	18.6	80.9	7.3	–
Not reported	15.9	3.6	12.3	–	–	2.5	–	6.0	–	4.8	–	6.0	14.9	1.0	–
Reason for discomfort not reported	24.5	–	24.5	–	–	–	7.4	16.8	10.5	2.9	.3	9.5	23.3	–	–
Discomfort not reported	112.3	55.1	57.1	–	–	2.5	12.3	25.2	18.0	25.5	7.8	18.1	69.5	9.5	19.3
Electric Fuses and Circuit Breakers															
With electrical wiring	4 404.0	2 032.9	2 371.1	55.4	16.1	218.5	212.1	847.3	830.8	1 017.1	452.5	669.7	2 924.6	445.5	461.6
No fuses or breakers blown in last 3 months	3 787.4	1 754.3	2 033.0	52.6	16.1	192.4	171.8	720.8	713.8	904.2	384.5	584.9	2 509.4	389.3	389.6
With fuses or breakers blown in last 3 months	372.7	170.4	202.3	2.8	–	22.5	23.4	81.8	78.9	66.1	34.3	45.1	262.5	28.6	33.4
1 time	176.1	85.9	90.1	–	–	10.8	8.6	29.9	32.2	43.1	18.0	13.0	124.4	18.6	17.0
2 times	88.6	39.0	49.6	–	–	5.1	3.7	20.9	16.5	10.2	5.2	10.5	62.8	4.9	11.7
3 times	39.6	23.7	15.9	–	–	–	2.7	10.8	8.0	7.6	2.0	4.9	27.2	3.0	–
4 times or more	57.9	16.3	41.6	2.8	–	6.6	6.0	12.4	21.3	5.3	6.6	14.2	42.1	2.1	4.7
Number of times not reported	10.6	5.5	5.1	–	–	–	2.5	7.7	.9	–	2.5	2.5	6.1	–	–
Problem not reported or don't know	244.0	108.2	135.8	–	–	3.6	16.8	44.8	38.1	46.7	33.6	39.6	152.7	27.6	38.6

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

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**4 409.3**	**2 032.9**	**2 376.3**	**55.4**	**16.1**	**218.5**	**212.1**	**847.3**	**833.6**	**1 019.5**	**455.3**	**672.4**	**2 929.8**	**445.5**	**461.6**
Selected Amenities[2]															
Porch, deck, balcony, or patio	1 860.5	1 426.8	433.8	22.3	16.1	70.7	49.2	215.1	216.0	470.1	151.1	142.3	763.3	317.0	358.5
Telephone available	4 232.6	1 971.2	2 261.5	50.1	16.1	201.8	197.5	807.7	776.0	967.5	435.7	629.5	2 776.1	441.8	449.4
Usable fireplace	545.5	494.6	51.0	2.2	2.7	7.6	18.4	25.0	30.5	132.0	33.6	14.5	101.2	116.2	145.9
Separate dining room	2 012.5	1 423.4	589.1	15.6	2.7	73.5	54.5	311.9	231.9	512.2	166.6	183.9	1 089.9	284.2	313.0
With 2 or more living rooms or recreation rooms, etc.	559.3	517.1	42.2	6.7	–	7.8	5.1	48.9	28.7	139.3	31.0	12.0	134.1	125.3	142.1
Garage or carport included with home	1 416.7	1 230.0	186.7	21.0	2.7	53.6	27.2	164.7	136.7	379.2	98.0	85.0	466.6	325.8	319.8
Not included	2 943.8	776.9	2 166.9	34.4	13.4	164.9	182.2	671.8	691.6	620.5	349.3	580.0	2 425.4	111.0	139.5
Off-street parking included	857.6	377.3	480.3	19.0	5.4	33.7	48.0	190.1	154.5	208.9	96.3	127.0	450.3	87.3	119.7
Off-street parking not reported	24.3	2.8	21.5	–	–	–	2.3	7.4	–	7.1	2.3	2.5	24.3	–	–
Garage or carport not reported	48.8	26.0	22.8	–	–	–	2.7	10.8	5.2	19.9	8.0	7.4	37.8	8.7	2.4
Cars and Trucks Available[2]															
No cars, trucks, or vans	1 789.6	305.2	1 484.4	10.0	–	114.1	119.8	461.0	490.2	522.4	199.8	476.0	1 639.2	51.0	9.9
Other households without cars	203.7	85.1	118.7	2.6	–	10.2	7.9	43.2	45.8	23.8	29.7	20.1	137.9	8.3	34.4
1 car with or without trucks or vans	1 428.4	813.4	615.0	24.3	13.4	60.1	62.8	213.0	187.6	318.6	159.4	138.5	885.0	151.8	167.6
2 cars	766.2	627.5	138.7	14.0	2.7	29.0	16.6	93.1	70.9	132.4	56.9	32.3	235.6	186.2	180.9
3 or more cars	221.3	201.8	19.6	4.3	–	5.1	5.0	36.9	39.0	22.2	9.4	5.6	32.1	48.2	68.9
With cars, no trucks or vans	1 867.0	1 215.2	651.7	34.5	5.4	84.0	71.3	269.5	221.6	407.7	170.4	151.6	915.0	326.6	300.3
1 truck or van with or without cars	537.0	380.7	156.3	10.9	8.0	17.9	13.2	82.0	79.3	55.6	58.5	21.1	258.6	52.1	129.6
2 or more trucks or vans	215.7	131.8	83.9	–	2.7	2.5	7.7	34.8	42.4	33.7	26.6	23.7	117.0	15.8	21.8
Owner or Manager on Property															
Rental, multiunit[3]	2 157.3	...	2 157.3	24.1	...	139.7	173.9	567.5	624.9	424.2	298.5	529.7	1 889.1	68.3	34.1
Owner or manager lives on property	527.6	...	527.6	2.5	...	34.0	45.6	109.4	99.0	121.5	54.9	73.6	437.0	16.6	12.7
Neither owner nor manager lives on property	1 629.7	...	1 629.7	21.7	...	105.7	128.2	458.1	526.0	302.6	243.6	456.1	1 452.1	51.7	21.4
Selected Deficiencies[2]															
Signs of rats in last 3 months	93.5	6.4	87.1	–	–	18.3	26.1	32.7	65.2	8.2	–	45.7	86.5	4.8	–
Signs of mice in last 3 months	586.4	108.7	477.7	–	–	43.7	95.8	228.3	212.8	68.9	45.1	149.4	509.5	9.7	23.7
Signs of rodents, not sure which kind in last 3 months	12.6	7.7	4.9	–	–	–	2.3	–	2.6	2.3	.9	–	4.9	–	–
Holes in floors	96.9	9.9	87.0	–	–	28.4	22.6	23.7	45.4	15.1	5.9	39.9	76.9	5.8	4.8
Open cracks or holes (interior)	344.5	44.9	299.5	1.7	2.7	52.0	97.1	101.6	123.7	44.9	28.0	103.1	303.4	13.1	4.9
Broken plaster or peeling paint (interior)	209.7	31.3	178.4	–	–	35.5	72.1	65.0	64.3	30.4	7.8	58.3	187.6	12.1	–
No electrical wiring	5.2	–	5.2	–	–	–	–	–	2.8	2.5	2.8	2.8	5.2	–	–
Exposed wiring	50.9	21.0	29.9	2.6	–	4.8	5.1	5.3	11.4	2.6	9.6	11.7	28.9	4.9	7.2
Rooms without electric outlets	112.1	49.8	62.4	1.7	–	6.4	10.9	26.9	12.8	15.4	13.7	18.0	82.3	11.0	2.3
Water Leakage During Last 12 Months															
No leakage from inside structure	3 845.0	1 853.0	1 991.9	51.0	13.4	171.5	112.3	686.3	680.9	935.5	394.3	566.5	2 487.6	415.9	426.6
With leakage from inside structure[2]	412.7	110.2	302.5	4.3	2.7	46.9	82.8	126.3	126.4	49.7	44.2	80.2	344.1	17.9	16.2
Fixtures backed up or overflowed	112.2	29.6	82.6	2.6	–	9.5	28.2	37.6	36.6	15.6	15.5	31.9	91.4	3.3	9.2
Pipes leaked	230.2	40.3	189.9	–	–	24.4	48.8	70.8	65.8	22.6	15.3	39.9	195.4	10.5	9.2
Broken water heater	25.7	9.4	16.3	–	2.7	5.5	8.2	5.4	13.6	–	6.2	8.2	19.0	4.1	–
Other or unknown (includes not reported)	105.7	40.4	65.3	1.7	–	18.0	18.6	28.2	38.7	19.3	9.9	16.7	90.3	1.1	4.7
Interior leakage not reported	151.5	69.6	81.9	–	–	–	16.9	34.8	26.2	34.3	16.8	25.7	98.2	11.7	18.9
No leakage from outside structure	3 855.3	1 777.2	2 078.1	55.4	16.1	190.5	132.8	731.8	722.5	929.5	410.1	592.7	2 553.4	396.0	420.8
With leakage from outside structure[2]	397.6	186.2	211.4	–	–	28.0	62.3	80.6	79.7	58.6	28.4	46.7	276.1	35.2	22.0
Roof	191.3	67.4	123.9	–	–	20.7	37.1	41.6	54.0	22.9	10.3	28.6	143.3	26.3	7.4
Basement	93.4	88.0	5.3	–	–	–	2.6	11.2	2.6	29.6	2.0	6.3	38.2	5.6	12.1
Walls, closed windows, or doors	130.2	32.0	98.2	–	–	13.7	32.4	42.3	27.2	19.4	13.5	16.7	115.2	3.5	2.4
Other or unknown (includes not reported)	46.9	25.3	21.6	–	–	3.8	10.2	10.6	14.1	–	5.0	2.5	31.0	2.4	4.7
Exterior leakage not reported	156.4	69.6	86.8	–	–	–	16.9	34.9	31.4	31.4	16.8	33.0	100.4	14.3	18.9
Overall Opinion of Structure															
1 (worst)	40.8	2.5	38.3	–	–	9.9	14.2	16.3	25.2	2.7	–	21.2	37.7	–	–
2	8.8	–	8.8	–	–	3.9	–	5.0	3.9	–	6.1	2.8	7.7	1.1	–
3	44.0	–	44.0	–	–	6.2	6.2	17.1	13.9	5.0	1.1	13.7	40.5	–	–
4	64.5	7.1	57.4	–	–	7.5	13.4	13.1	27.3	10.3	9.9	13.9	54.8	2.6	4.5
5	289.9	50.4	239.5	2.2	–	20.6	43.0	70.2	91.9	42.0	31.7	62.9	235.0	18.2	14.7
6	292.2	72.9	219.3	5.5	2.7	24.0	17.9	85.5	64.9	26.8	36.2	47.9	221.3	11.9	24.0
7	614.4	259.2	355.2	2.6	8.0	43.6	22.2	126.1	99.3	117.6	76.3	98.7	414.8	67.7	53.0
8	1 152.4	543.7	608.7	16.3	–	40.1	34.2	217.8	188.3	264.0	138.2	151.8	760.4	114.8	141.0
9	554.3	328.6	225.7	7.4	–	28.1	18.3	97.9	83.3	118.2	52.2	49.5	332.0	83.9	59.7
10 (best)	952.8	563.1	389.7	18.7	5.4	26.8	23.4	119.3	184.1	328.2	81.9	148.9	573.9	105.0	121.3
Not reported	395.2	205.4	189.8	2.7	–	7.8	19.3	79.2	51.5	104.8	19.7	61.2	251.7	40.2	43.4
Selected Physical Problems															
Severe physical problems[2]	218.5	69.2	149.3	3.8	–	218.5	...	49.2	77.5	46.6	10.9	42.8	172.7	24.3	4.8
Plumbing	123.3	64.0	59.3	3.8	–	123.3	...	23.2	18.6	36.9	9.8	14.6	84.3	23.3	4.8
Heating	82.3	5.2	77.1	–	–	82.3	...	23.7	45.9	5.0	1.1	18.1	75.5	1.1	–
Electric	2.6	–	2.6	–	–	2.6	...	–	2.6	–	–	–	2.6	–	–
Upkeep	15.4	–	15.4	–	–	15.4	...	2.3	13.1	4.8	–	12.8	15.4	–	–
Hallways	–	–	–	–	–	–	...	–	–	–	–	–	–	–	–
Moderate physical problems[2]	212.1	32.9	179.2	2.3	–	...	212.1	65.9	71.9	31.9	28.0	53.7	184.8	12.1	4.9
Plumbing	21.2	2.6	18.6	–	–	...	21.2	7.9	10.7	–	2.8	8.0	21.2	–	–
Heating	3.6	–	3.6	–	–	...	3.6	2.5	1.2	–	3.6	2.5	–	–	–
Upkeep	100.0	7.9	92.0	–	–	...	100.0	31.3	43.2	12.4	2.5	23.4	93.8	5.1	–
Hallways	23.6	.7	22.9	–	–	...	23.6	14.0	10.8	–	2.9	7.9	23.6	–	–
Kitchen	88.3	22.1	66.2	2.3	–	...	88.3	22.1	22.7	19.5	16.1	17.3	70.8	7.1	4.9

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

Table 2-8. Neighborhood—Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Overall Opinion of Neighborhood															
1 (worst)	36.7	3.6	33.1	–	–	7.9	7.8	11.4	21.6	3.6	–	16.9	32.0	1.1	2.5
2	22.9	–	22.9	–	–	2.3	2.6	7.7	4.9	–	7.8	7.5	20.3	–	–
3	51.5	5.0	46.6	–	–	–	5.7	21.8	25.5	5.2	–	18.5	48.2	–	–
4	78.9	11.3	67.5	2.4	–	7.7	15.9	20.9	24.7	7.4	20.6	2.3	64.1	5.4	4.7
5	359.4	102.4	257.0	14.3	2.7	36.5	42.5	113.3	95.9	56.1	45.6	79.7	293.2	24.0	14.6
6	328.3	94.5	233.9	2.5	–	20.6	24.8	111.8	93.1	60.5	37.1	67.5	257.3	15.7	23.9
7	645.9	270.4	375.5	2.6	2.7	36.9	21.8	140.6	128.3	123.5	68.9	84.6	481.1	48.0	55.7
8	1 101.3	554.5	546.8	13.6	8.1	46.6	28.8	197.8	148.6	244.5	123.0	126.8	696.9	116.8	144.9
9	510.7	300.3	210.4	8.1	–	25.1	10.8	54.9	65.5	111.3	51.1	50.0	286.8	77.4	55.4
10 (best)	858.6	486.1	372.6	9.1	2.7	27.2	29.5	85.4	158.1	294.6	78.6	151.9	478.2	117.0	116.7
No neighborhood	7.6	2.7	4.9	–	–	–	2.6	–	4.9	–	–	2.6	7.6	–	–
Not reported	407.5	202.3	205.2	2.7	–	7.8	19.3	81.6	62.4	112.7	22.7	64.2	264.0	40.2	43.4
Street Noise or Traffic															
Street noise or traffic present	1 532.7	562.9	969.9	8.5	–	105.3	109.6	353.0	366.2	322.0	148.7	269.2	1 215.8	113.0	73.0
Condition not bothersome	746.6	283.8	462.8	2.6	–	43.1	52.6	177.6	178.9	179.7	76.9	141.8	602.2	46.1	42.1
Condition bothersome	774.9	279.1	495.9	5.9	–	59.6	56.9	172.9	184.6	137.0	69.3	122.6	603.5	66.9	30.9
So bothered they want to move	266.9	67.0	200.0	3.4	–	32.6	39.1	74.5	77.9	25.3	26.4	54.5	211.3	17.9	14.4
Not reported	16.5	5.8	10.7	–	–	–	2.6	2.6	–	5.3	5.2	2.7	14.0	2.4	–
Bothersome not reported	11.2	–	11.2	–	–	2.6	–	2.5	2.7	5.3	2.5	4.8	10.1	–	–
Not reported	224.4	99.1	125.2	2.7	–	–	16.8	53.6	34.2	61.1	11.1	30.6	170.5	10.4	19.4
Neighborhood Crime															
Neighborhood crime present	880.9	269.9	611.0	7.4	–	66.1	106.4	269.0	245.6	163.4	69.6	178.1	740.2	45.7	36.7
Condition not bothersome	332.6	115.9	216.8	4.9	–	22.7	19.5	102.5	44.5	67.1	29.6	61.0	267.2	16.5	19.4
Condition bothersome	540.3	154.0	386.2	2.5	–	43.3	86.9	166.6	198.5	88.3	40.0	114.5	465.0	29.2	17.3
So bothered they want to move	231.4	40.0	191.4	–	–	26.9	53.5	82.5	100.0	17.5	26.8	60.4	202.3	14.8	5.0
Not reported	8.1	2.9	5.2	–	–	–	5.5	5.5	2.9	2.6	–	–	8.1	–	–
Bothersome not reported	8.0	–	8.0	–	–	–	–	–	2.7	8.0	–	2.7	8.0	–	–
Not reported	285.2	111.6	173.6	2.7	–	5.1	16.8	79.9	47.8	74.5	21.0	47.3	217.5	18.6	21.8
Odors															
Odors present	410.4	90.1	320.3	2.5	–	31.3	52.2	126.5	157.5	69.8	46.5	100.8	360.4	17.1	4.9
Condition not bothersome	110.7	37.6	73.1	–	–	.3	2.6	23.9	28.7	30.5	14.6	30.7	98.6	2.3	2.3
Condition bothersome	294.2	49.6	244.6	2.5	–	31.0	46.8	99.7	123.2	36.6	32.0	70.1	256.3	14.9	2.6
So bothered they want to move	138.0	13.3	124.8	–	–	20.4	34.6	49.6	78.4	6.0	18.5	39.8	127.4	4.8	–
Not reported	2.6	–	2.6	–	–	–	–	2.6	–	–	–	–	2.6	–	–
Bothersome not reported	5.5	2.9	2.7	–	–	–	2.9	2.9	5.5	2.7	–	–	5.5	–	–
Not reported	239.2	102.9	136.2	2.7	–	2.5	19.1	56.4	35.2	61.5	11.1	33.4	175.8	14.2	21.8
Other Bothersome Neighborhood Conditions															
No other problems	3 485.7	1 629.6	1 856.1	38.3	10.7	160.8	123.3	621.6	671.0	848.0	386.5	536.9	2 284.0	354.4	382.6
With other problems[2]	678.3	295.2	383.1	14.4	5.4	52.6	72.0	165.9	137.4	106.6	57.7	93.9	473.0	69.6	52.8
Noise	161.4	61.6	99.7	4.6	–	15.7	16.0	42.2	28.7	36.7	14.7	25.0	124.2	21.6	–
Litter or housing deterioration	141.5	36.4	105.0	–	–	11.1	22.3	39.8	34.5	16.4	13.8	18.8	126.1	6.0	5.1
Poor city or county services	50.8	17.3	33.5	2.4	–	2.3	4.8	16.2	10.0	3.6	–	6.4	42.2	3.5	–
Undesirable commercial, institutional, industrial	65.4	29.3	36.1	–	–	2.5	7.3	16.6	10.3	6.3	8.5	5.1	52.1	7.1	5.1
People	195.5	48.2	147.3	–	5.4	8.6	35.7	63.4	55.3	27.5	19.3	31.2	155.8	12.2	7.4
Other	353.5	181.2	172.3	7.4	–	34.2	28.3	89.9	60.9	58.4	25.1	52.9	228.1	30.9	42.9
No problem	12.2	4.6	7.6	–	–	–	–	2.3	–	–	–	–	7.5	–	–
Type of problem not reported	11.4	8.0	3.4	–	–	–	–	–	2.3	2.7	1.0	2.7	7.7	3.7	–
Other problems not reported	245.2	108.2	137.1	2.7	–	5.1	16.8	59.8	25.2	65.0	11.1	41.6	172.8	21.4	26.2
Public Elementary School[2]															
Households with children aged 5 through 15	1 031.8	506.1	525.7	11.0	2.7	44.6	38.5	233.9	299.9	34.4	81.7	168.0	634.1	132.4	112.5
Attend public school(K-12)	788.9	354.3	434.6	6.0	2.7	42.0	28.5	199.8	255.3	29.1	66.3	154.3	471.3	110.2	76.4
Attend private school (K-12)	133.7	88.0	45.8	–	–	2.6	6.1	19.2	18.6	–	1.0	6.7	96.2	14.0	7.1
Attend ungraded school, preschool, etc.	26.2	7.6	18.6	2.6	–	–	–	7.9	5.9	2.6	1.1	6.8	20.6	1.1	2.5
Home schooled	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not in school	15.6	7.4	8.2	2.3	–	–	2.6	–	8.2	–	8.1	3.0	8.2	–	5.1
Not reported	99.2	63.5	35.7	–	–	–	2.3	12.7	19.0	2.7	5.2	7.8	60.4	9.6	21.4
Households with any children aged 0 through 13	1 188.1	537.7	650.4	11.3	5.4	50.0	58.3	266.9	359.1	34.4	165.0	192.5	747.2	153.8	136.4
Satisfactory public elementary school	826.7	396.0	430.8	6.2	5.4	28.8	39.8	187.2	240.7	29.1	86.6	137.8	480.4	131.9	91.3
Unsatisfactory public elementary school	108.1	23.9	84.2	2.6	–	16.0	10.2	34.7	45.6	2.6	8.3	21.2	101.3	2.2	2.6
So bothered they want to move	54.6	2.7	52.0	2.6	–	10.5	10.2	17.9	34.2	2.6	5.7	15.7	54.6	–	–
Not reported	2.6	–	2.6	–	–	–	–	2.6	–	–	–	–	2.6	–	–
Not reported or don't know	253.2	117.8	135.4	2.5	–	5.2	8.2	45.0	72.8	2.7	70.1	33.5	165.5	19.8	42.6
Public elementary school less than 1 mile	899.8	378.0	521.7	2.6	5.4	45.3	46.3	209.6	302.6	23.2	111.7	170.8	610.1	133.9	72.4
Public elementary school 1 mile or more	177.2	100.9	76.4	8.7	–	4.8	6.8	43.1	35.5	8.4	25.6	16.5	68.0	12.0	42.7
Not reported	111.1	58.8	52.3	–	–	–	5.1	14.2	21.0	2.7	27.7	5.2	69.0	8.0	21.3
Building Neighbor Noise[3]															
Neighbor noise present	1 561.7	326.8	1 234.9	18.4	–	126.5	123.5	398.7	388.4	279.8	202.1	316.5	1 372.9	45.1	26.7
Loudness bothersome	521.6	84.1	437.5	13.5	–	77.2	66.4	168.5	157.8	81.4	57.0	106.3	472.0	12.1	7.0
Loudness not bothersome	1 040.1	242.7	797.4	4.9	–	49.3	57.1	230.2	230.6	198.4	145.1	210.3	900.9	33.0	19.7
Loudness bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Time of noise bothersome	532.5	72.2	460.3	10.8	–	74.4	74.1	172.3	150.0	72.3	56.8	101.5	477.1	13.2	9.5
Time of noise not bothersome	1 029.1	254.6	774.6	7.6	–	52.1	49.4	226.4	238.5	207.6	145.3	215.0	895.8	31.8	17.1
Time bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Neighbor noise not present	1 270.8	423.7	847.1	24.4	–	48.4	55.9	254.0	297.6	340.3	144.1	240.4	1 072.8	52.0	34.2
Not reported	236.2	66.7	169.6	–	–	5.1	11.9	59.0	33.6	63.4	23.7	41.6	202.7	5.8	9.5

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Public Transportation															
With public transportation	3 876.6	1 631.2	2 245.4	41.4	5.4	208.6	194.3	793.0	783.4	888.7	389.5	626.6	2 817.4	387.3	288.1
Household uses it at least weekly	2 460.0	743.0	1 717.0	23.4	–	164.3	166.0	612.3	624.0	411.7	281.6	453.6	2 181.8	130.0	26.5
Satisfactory public transportation	2 312.5	689.8	1 622.8	23.4	–	157.0	145.4	562.6	583.3	389.5	266.9	438.4	2 056.7	120.0	26.5
Unsatisfactory public transportation	125.2	40.2	85.0	–	–	7.3	15.1	38.8	32.4	22.2	11.7	15.2	109.0	7.5	–
Not reported	22.2	13.0	9.2	–	–	–	5.5	10.9	8.3	–	2.9	–	16.1	2.4	–
Household uses it less than weekly	439.7	228.9	210.7	4.6	2.7	14.3	5.6	80.6	64.7	154.3	39.9	54.9	292.9	54.9	30.8
Satisfactory public transportation	402.7	207.5	195.2	2.5	2.7	14.3	5.6	69.0	63.5	144.2	37.1	52.3	279.7	50.0	26.3
Unsatisfactory public transportation	22.5	17.4	5.1	–	–	–	–	8.7	–	3.6	2.8	–	5.1	4.9	2.4
Not reported	14.5	4.0	10.5	2.2	–	–	–	2.9	1.2	6.4	–	2.6	8.2	–	2.2
Household does not use	793.7	588.4	205.3	13.4	2.7	27.3	14.3	73.7	78.5	263.2	49.1	83.9	221.2	179.8	204.1
Not reported	183.3	70.9	112.4	–	–	2.6	8.4	26.4	16.2	59.5	19.0	34.2	121.4	22.6	26.7
No public transportation	381.3	309.8	71.5	11.2	10.7	9.9	5.9	24.2	29.4	95.1	59.1	32.1	36.0	45.1	144.4
Not reported	151.3	91.9	59.5	2.7	–	–	11.9	30.1	20.8	35.7	6.6	13.8	76.5	13.1	29.2
Neighborhood Shopping															
Satisfactory neighborhood shopping	3 950.4	1 809.3	2 141.2	45.1	10.7	202.9	181.6	746.4	755.4	887.6	408.7	580.7	2 654.8	396.9	421.4
Less than 1 mile	3 667.9	1 605.4	2 062.5	41.7	5.4	194.5	179.3	723.2	719.5	804.9	390.3	561.0	2 563.2	380.0	344.1
1 mile or more	212.6	177.3	35.3	3.4	5.4	8.4	–	10.6	27.9	63.9	16.3	13.3	30.3	16.8	72.5
Not reported	69.9	26.5	43.4	–	–	–	2.3	12.7	7.9	18.8	–	6.4	61.3	–	4.9
Unsatisfactory neighborhood shopping	281.2	131.3	150.0	4.9	2.7	7.8	15.9	54.2	46.4	95.0	25.0	67.5	167.1	28.1	21.1
Not reported or don't know	177.6	92.4	85.2	5.4	2.7	7.8	14.5	46.7	31.9	36.9	21.6	24.3	108.0	20.5	19.1
Police Protection															
Satisfactory police protection	3 812.7	1 816.7	1 996.0	47.7	16.1	179.7	137.3	678.8	668.5	916.2	397.3	553.3	2 489.7	403.6	410.6
Unsatisfactory police protection	321.3	91.0	230.3	4.9	–	31.0	55.0	95.6	120.8	37.3	29.0	71.7	258.0	21.8	14.6
Not reported	275.3	125.3	150.0	2.7	–	7.7	19.8	73.0	44.3	66.0	29.1	47.4	182.1	20.2	36.4
Secured Communities															
Community access secured with walls or fences	308.7	95.5	213.2	12.2	–	29.8	26.1	77.5	102.6	88.2	56.1	77.6	260.2	16.4	21.4
Special entry system present	151.8	47.5	104.3	7.6	–	16.8	15.2	45.0	56.1	40.0	34.6	41.4	124.7	8.6	14.7
Special entry system not present	157.0	48.0	109.0	4.6	–	13.1	10.9	32.5	46.5	48.2	21.5	36.1	135.5	7.8	6.7
Special entry system not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Community access not secured	3 975.1	1 890.7	2 084.4	40.4	16.1	188.7	174.0	742.3	709.8	899.9	390.6	570.8	2 565.1	425.6	433.3
Community access not reported	125.4	46.7	78.7	2.7	–	–	11.9	27.5	21.2	31.5	8.6	24.0	104.6	3.6	6.9
Secured Multiunits															
Multiunit access secured	739.0	177.6	561.4	17.4	–	51.3	74.6	189.8	194.9	189.0	100.7	161.0	674.2	29.0	2.4
Multiunit access not secured	1 837.6	343.8	1 493.8	17.1	–	112.0	99.6	414.0	458.8	366.7	219.3	381.8	1 538.0	69.0	53.0
Multiunit access not reported	120.4	18.4	102.0	–	–	2.6	14.3	36.4	24.1	28.5	21.9	19.8	109.9	–	–
Senior Citizen Communities															
Households with person 55+	1 888.6	1 063.8	824.9	19.8	5.4	86.0	69.7	331.2	265.5	1 019.5	65.5	340.3	1 196.4	218.9	215.1
Community age restricted	65.1	17.5	47.6	4.4	–	8.8	2.3	16.7	5.5	57.9	8.2	29.9	31.1	4.4	14.5
No age restriction or restriction not reported	1 823.5	1 046.3	777.3	15.4	5.4	77.2	67.4	314.5	259.9	961.7	57.3	310.4	1 165.3	214.6	200.5
Community age specific	185.1	111.0	74.1	–	–	2.6	10.5	23.2	21.5	116.2	10.8	29.7	118.7	16.5	19.1
Community not age specific	1 130.0	652.3	477.7	10.6	5.4	53.5	39.5	207.1	148.7	599.4	27.4	212.9	701.0	140.1	113.4
Community age specific not reported	508.4	283.0	225.5	4.8	–	21.0	17.4	84.2	89.8	246.1	19.1	67.8	345.7	58.0	68.1
Community Quality															
Some or all community activities present[2]	1 450.5	594.2	856.4	23.9	–	57.3	101.5	318.7	332.8	413.6	145.6	276.9	1 011.8	94.2	115.6
Community center or clubhouse	898.2	351.3	546.9	14.7	–	30.0	59.2	230.2	199.0	290.7	96.8	184.1	622.0	73.6	65.1
Golf in community	182.5	120.6	61.9	2.3	–	2.6	3.6	22.1	18.7	40.8	13.6	16.7	56.6	27.3	29.1
Trails in community	525.3	251.5	273.8	6.9	–	14.1	41.7	51.3	91.6	114.9	59.6	77.7	339.0	39.0	36.2
Shuttle bus	368.6	185.1	183.6	9.5	–	10.0	23.2	56.3	71.2	122.7	31.5	39.2	221.3	30.2	21.7
Daycare center	786.0	255.9	530.1	5.1	–	32.2	61.7	222.4	241.3	187.2	65.9	183.8	626.1	43.6	16.8
Private or restricted beach, park, or shoreline	333.0	159.2	173.8	2.5	–	14.9	19.3	55.2	71.5	90.6	21.3	59.1	208.8	26.0	40.5
Description of Area Within 300 Feet[2]															
Single-family detached houses	2 596.0	1 550.3	1 045.7	33.3	16.1	125.3	106.5	472.9	394.6	626.3	247.0	323.5	1 312.8	397.0	420.6
Single-family attached	840.2	393.8	446.4	17.0	–	56.3	51.7	141.9	123.5	174.6	105.7	101.7	686.6	46.3	35.2
1- to 3-story multiunit	1 027.6	193.8	833.7	4.9	10.7	70.7	86.9	225.5	282.2	207.8	131.8	252.3	847.6	40.6	18.4
4- to 6-story multiunit	1 623.6	318.8	1 304.7	12.7	–	104.5	143.3	374.7	449.9	327.4	191.6	364.2	1 490.8	37.5	4.8
7-or-more-story multiunit	1 213.4	275.7	937.7	15.1	–	76.8	97.2	258.2	267.3	270.1	145.1	239.4	1 159.8	12.3	2.4
Manufactured/mobile homes	27.6	23.3	4.2	4.0	16.1	2.6	–	2.7	2.7	2.3	4.4	–	2.6	–	4.8
Commercial or institutional	2 075.4	587.6	1 487.9	14.1	8.1	130.7	155.6	511.6	551.9	432.5	233.6	405.4	1 746.6	120.0	57.2
Industrial or factories	279.5	83.2	196.2	2.6	–	17.2	22.8	84.2	78.3	56.2	36.2	66.2	222.9	19.3	12.2
Open space, park, woods, farm, or ranch	1 107.4	444.9	662.5	20.5	16.1	57.9	86.4	219.9	262.7	213.6	128.2	207.3	732.1	49.5	77.3
4-or-more-lane highway, railroad, or airport	670.3	234.3	436.0	12.0	5.4	42.3	52.2	154.0	160.0	142.1	94.3	121.5	494.5	40.0	44.6
Not reported	186.7	92.3	94.4	–	–	2.7	9.3	48.7	22.3	46.2	5.7	20.4	151.7	4.9	4.8
Bodies of Water Within 300 Feet															
Water in area	405.5	236.5	168.9	12.2	8.0	17.4	22.6	39.8	63.5	104.8	54.1	40.4	200.3	45.0	66.2
With waterfront property	78.2	33.6	44.6	5.1	–	7.6	11.9	2.5	13.8	23.1	7.6	7.9	52.7	13.3	9.7
Waterfront property not reported	2.5	2.5	–	–	–	–	–	2.5	–	–	–	–	2.5	–	–
With flood plain	50.5	27.9	22.6	2.5	–	–	8.1	5.0	12.5	14.9	5.0	2.6	28.0	5.0	12.2
Flood plain not reported	36.8	13.0	23.7	–	–	2.7	3.8	–	4.7	16.8	4.8	6.4	14.4	17.4	2.5
Water not reported	221.9	110.6	111.3	–	–	2.7	9.3	59.5	25.2	51.6	9.8	21.5	170.4	8.7	7.3
No water in area	3 781.9	1 685.7	2 096.1	43.2	8.1	198.4	180.1	748.0	745.0	863.2	391.4	610.5	2 559.1	391.8	388.1
Age of Other Residential Buildings Within 300 Feet															
Older	405.3	135.1	270.2	–	5.4	15.0	43.5	102.2	84.2	85.8	40.5	82.4	299.2	16.1	40.6
About the same	2 690.8	1 361.2	1 329.7	11.9	5.4	135.7	114.1	460.7	503.5	572.1	274.0	389.0	1 665.8	318.8	316.7
Newer	283.1	133.3	149.8	36.4	2.7	12.6	7.6	42.2	59.7	82.8	48.3	47.6	179.5	26.1	26.8
Very mixed	509.4	200.5	308.9	4.8	2.7	36.8	22.8	114.3	84.0	134.6	52.7	68.1	385.2	50.8	44.1
No other residential buildings	217.5	79.5	138.0	2.3	–	15.6	7.5	40.8	56.6	59.0	18.0	36.7	169.8	18.1	9.6
Not reported	303.2	123.3	179.9	–	–	2.8	16.6	87.2	45.8	85.3	21.7	48.7	230.4	15.5	23.8
Other Buildings Vandalized or With Interior Exposed Within 300 Feet															
None	3 822.1	1 813.1	2 009.0	51.0	16.1	186.8	159.3	666.0	716.5	874.7	422.7	575.2	2 473.5	412.8	428.3
1 building	81.0	30.8	50.2	2.2	–	5.4	13.3	24.3	17.5	7.6	5.1	16.6	56.9	6.1	9.2
More than 1 building	86.0	15.8	70.2	–	–	11.2	17.5	48.1	27.4	12.5	3.7	20.0	73.5	4.8	2.5
No buildings	132.5	52.8	79.7	2.3	–	4.8	4.9	19.9	31.4	43.3	7.2	25.8	96.7	13.3	9.6
Not reported	287.7	120.5	167.2	–	–	10.3	17.0	89.1	40.8	81.4	16.7	33.9	229.3	8.5	12.0

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

(Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Bars on Windows of Buildings Within 300 Feet															
No bars on windows	2 630.2	1 495.6	1 134.7	48.0	16.1	125.1	96.1	365.0	419.1	665.0	282.8	342.5	1 285.9	409.4	430.3
1 building with bars	56.0	19.9	36.0	–	–	2.5	5.6	13.5	15.0	10.0	5.2	13.1	44.2	2.4	4.9
2 or more buildings with bars	1 089.2	299.1	790.1	2.6	–	62.9	78.0	315.4	285.3	161.4	118.1	212.0	1 066.4	4.4	7.2
No buildings	132.5	52.8	79.7	2.3	–	4.8	4.9	19.9	31.4	43.3	7.2	26.8	96.7	13.3	9.6
Not reported	501.4	165.5	335.9	2.5	–	23.2	27.5	133.6	82.8	139.7	42.1	78.1	436.6	16.0	9.7
Condition of Streets Within 300 Feet															
No repairs needed	2 373.7	1 124.9	1 248.8	37.6	10.7	123.2	98.5	380.6	453.8	576.2	249.7	335.9	1 519.6	263.9	254.1
Minor repairs needed	1 498.7	682.2	816.5	12.5	5.4	78.6	78.1	327.7	276.1	289.7	169.5	244.3	1 010.0	132.7	180.6
Major repairs needed	219.0	81.6	137.3	5.3	–	14.0	17.8	59.7	58.0	63.9	20.2	48.9	149.5	29.3	15.1
No streets	18.3	8.2	10.1	–	–	–	–	2.6	2.5	9.9	2.3	2.5	9.7	3.5	2.4
Not reported	299.7	136.0	163.7	–	–	2.7	17.6	76.8	43.2	79.9	13.6	40.9	241.1	16.1	9.4
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet															
None	3 548.2	1 773.5	1 774.7	50.5	16.1	158.7	124.1	594.1	618.2	855.1	383.9	482.9	2 208.9	418.6	407.6
Minor accumulation	445.2	122.2	323.0	2.5	–	35.4	37.6	116.7	138.8	77.8	37.4	114.0	365.3	16.4	39.7
Major accumulation	169.7	22.1	147.5	2.5	–	21.7	41.0	67.8	50.6	17.5	23.4	46.5	154.0	3.2	4.9
Not reported	246.2	115.1	131.1	–	–	2.7	9.3	68.7	26.0	69.1	10.7	29.0	201.7	7.3	9.4
Parking Lots[2]															
With parking lots	1 134.9	332.7	802.2	14.5	8.1	86.4	85.2	263.8	286.2	260.5	147.0	249.8	840.6	73.1	74.2
Residents only	656.0	165.9	490.1	9.6	2.7	49.5	46.7	190.6	158.5	173.1	93.2	156.2	472.5	42.2	39.2
Shoppers or workers only	241.1	90.3	150.8	–	5.4	25.1	7.7	36.6	54.7	52.0	18.3	36.6	132.5	39.5	31.4
Anyone	438.0	105.0	333.1	4.9	–	35.7	51.0	88.2	103.5	87.9	58.7	105.0	379.5	15.6	13.5
Kind not reported	51.7	27.9	23.8	–	–	–	–	7.9	12.6	14.2	7.2	8.9	41.4	3.1	2.5
No parking lots within 300 Feet	3 008.1	1 590.7	1 417.5	40.9	8.0	126.4	109.5	516.9	506.1	692.7	294.5	387.2	1 868.2	362.4	380.3
Parking lot not reported	266.2	109.6	156.6	–	–	5.7	17.3	66.7	41.3	66.4	13.8	35.4	221.1	10.0	7.1
Manufactured/Mobile Homes in Group															
Manufactured/mobile homes	16.1	16.1	–	–	16.1	–	–	2.7	2.7	–	2.7	–	–	–	–
1 to 6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
7 to 20	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
21 or more	16.1	16.1	–	–	16.1	–	–	2.7	2.7	–	2.7	–	–	–	–

[1] See back cover for details.
[2] Figures may not add to total because more than one category may apply to a unit.
[3] Limited to single attached and multiunits.

Table 2-9. Household Composit[redacted]–Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured /mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units ...	**11 364.1**	**5 705.0**	**5 659.1**	**136.5**	**40.2**	**528.4**	**500.9**	**2 266.4**	**2 518.4**	**1 792.2**	**1 111.0**	**1 583.9**	**7 213.1**	**1 305.3**	**1 305.1**
Total	**4 409.3**	**2 032.9**	**2 376.3**	**55.4**	**16.1**	**218.5**	**212.1**	**847.3**	**833.6**	**1 019.5**	**455.3**	**672.4**	**2 929.8**	**445.5**	**461.6**
Persons															
1 person	1 368.8	462.1	906.7	16.0	5.4	70.2	86.8	291.2	166.8	500.2	156.9	308.0	1 011.5	99.1	91.5
2 persons	1 172.8	567.4	605.4	19.4	5.4	57.1	49.1	168.5	186.2	377.5	116.6	131.0	784.4	98.5	138.9
3 persons	684.4	347.6	336.8	9.0	2.7	42.4	26.0	144.6	172.6	78.5	83.3	69.0	441.5	84.9	85.4
4 persons	643.6	378.2	265.3	2.3	–	32.1	26.3	108.3	158.5	35.7	46.7	74.9	364.3	93.3	83.6
5 persons	338.7	180.9	157.8	6.5	–	11.6	12.6	71.1	88.0	12.2	31.7	55.2	210.6	50.1	37.9
6 persons	135.8	64.9	70.9	2.2	2.7	5.1	10.2	37.8	48.9	12.8	15.0	21.7	76.8	11.1	14.6
7 persons or more	65.2	31.7	33.5	–	–	–	1.1	25.8	12.5	2.6	5.1	12.6	40.8	8.5	9.7
Number of Single Children Under 18 Years															
None	2 901.7	1 312.7	1 589.0	41.9	10.7	154.0	138.4	507.8	391.5	971.3	275.0	432.6	1 995.6	256.4	284.3
1	688.5	321.9	366.6	2.5	2.7	29.5	35.6	154.8	200.2	21.3	101.5	72.4	422.4	101.0	91.4
2	516.2	267.4	248.8	6.6	–	29.8	21.7	97.9	154.0	18.0	45.0	85.1	335.1	51.7	47.4
3	214.2	109.6	104.6	4.3	2.7	5.1	10.2	47.1	59.2	6.3	23.0	47.3	114.2	28.9	28.5
4	48.4	10.7	37.8	–	–	–	3.9	21.7	21.9	2.6	5.1	19.6	25.9	6.5	7.6
5	21.7	2.4	19.3	–	–	–	–	12.6	6.7	–	5.7	10.6	18.3	1.1	2.4
6 or more	18.4	8.2	10.2	–	–	–	2.3	5.4	–	–	–	4.9	18.4	–	–
Persons 65 Years Old and Over															
None	3 263.0	1 386.0	1 877.1	44.9	16.1	161.0	177.6	673.7	708.3	...	422.0	441.5	2 187.5	308.1	350.3
1 person	805.7	402.3	403.4	5.5	–	36.4	28.9	144.2	96.8	696.7	31.1	196.3	547.5	92.4	63.2
2 persons or more	340.5	244.7	95.9	5.0	–	21.1	5.6	29.4	28.5	322.8	2.2	34.7	194.8	45.1	48.2
Age of Householder															
Under 25 years	214.0	31.5	182.5	2.5	–	10.3	23.3	52.6	56.9	...	80.2	56.9	175.0	5.1	19.8
25 to 29	231.5	64.6	166.9	10.4	–	5.9	20.1	37.6	57.9	...	74.7	9.2	191.1	12.0	9.8
30 to 34	391.0	115.8	275.2	6.6	2.7	20.0	20.1	76.8	98.9	...	68.1	59.3	280.4	26.2	33.9
35 to 44	897.3	395.9	501.4	4.6	8.0	44.2	43.9	157.4	186.2	...	115.2	119.5	562.4	97.7	122.1
45 to 54	981.7	483.5	498.3	16.2	–	60.3	42.6	218.9	210.8	...	62.3	92.8	644.0	111.0	99.7
55 to 64	674.2	381.3	292.9	5.5	5.4	31.2	30.1	148.2	117.1	...	27.9	109.1	415.3	74.2	76.8
65 to 74	490.6	274.9	215.7	5.1	–	18.3	21.4	90.1	50.5	490.6	19.5	99.1	334.3	48.4	56.0
75 years and over	529.0	285.4	243.6	4.4	–	28.3	10.5	65.6	55.2	529.0	7.4	126.6	327.3	71.0	43.5
Median	**50**	**53**	**46**	...	...	**50**	**45**	**50**	**46**	**75+**	**35**	**55**	**49**	**52**	**50**
Household Composition by Age of Householder															
2-or-more-person households	3 040.5	1 570.8	1 469.7	39.4	10.7	148.3	125.3	556.1	666.8	519.3	298.4	364.5	1 918.4	346.4	370.1
Married-couple families, no nonrelatives	1 937.7	1 245.3	692.4	27.0	5.4	91.8	46.7	245.9	295.8	365.8	195.4	153.8	1 086.6	262.4	290.6
Under 25 years	35.7	2.8	32.8	2.5	–	2.6	–	5.3	20.3	...	22.4	10.5	30.8	1.7	–
25 to 29 years	90.8	40.6	50.2	5.3	–	1.1	5.1	6.3	28.2	...	28.7	–	64.4	6.6	9.7
30 to 34 years	179.1	80.5	98.6	4.0	2.7	5.9	2.4	27.6	41.3	...	43.1	8.0	104.3	21.6	21.6
35 to 44 years	436.6	266.6	169.9	–	–	25.2	11.1	54.2	75.5	...	49.0	48.2	234.0	66.3	76.5
45 to 64 years	829.7	580.0	249.7	10.3	2.7	33.6	20.5	126.8	104.5	...	44.6	44.5	451.8	115.2	125.2
65 years and over	365.8	274.7	91.1	5.0	–	23.3	7.6	25.6	26.0	365.8	7.5	42.6	201.2	50.9	57.6
Other male householder	311.8	94.5	217.3	2.5	5.4	15.4	27.6	55.9	83.5	25.6	36.5	22.1	224.4	20.5	23.7
Under 45 years	204.0	44.1	160.0	2.5	5.4	12.8	16.8	34.2	54.3	...	36.5	11.4	154.6	9.6	9.9
45 to 64 years	82.1	42.6	39.5	–	–	2.7	7.8	15.6	21.9	–	–	5.1	47.7	9.8	11.5
65 years and over	25.6	7.8	17.8	–	–	–	3.0	6.0	7.3	25.6	–	5.6	22.2	1.1	2.3
Other female householder	791.0	231.1	559.9	9.9	–	41.1	51.0	254.4	287.6	127.9	66.6	188.5	607.4	63.5	55.8
Under 45 years	324.7	49.4	275.4	7.3	–	17.9	26.7	107.6	139.1	...	49.8	95.2	263.0	12.8	26.4
45 to 64 years	338.4	118.7	219.7	2.6	–	20.9	22.0	107.2	125.2	...	15.2	68.5	252.7	36.7	17.2
65 years and over	127.9	63.0	64.9	–	–	2.3	2.3	39.6	23.3	127.9	1.6	24.8	91.7	14.0	12.2
1-person households	1 368.8	462.1	906.7	16.0	5.4	70.2	86.8	291.2	166.8	500.2	156.9	308.0	1 011.5	99.1	91.5
Male householder	576.9	173.6	403.3	8.7	5.4	26.3	38.6	127.0	63.9	136.1	96.5	108.2	426.3	29.5	51.6
Under 45 years	258.2	69.5	188.7	2.7	2.7	9.7	25.8	39.7	27.9	...	68.8	37.4	197.0	9.5	31.7
45 to 64 years	182.6	52.5	130.1	6.1	2.7	9.8	7.6	58.7	23.5	...	20.0	30.3	133.6	9.6	10.1
65 years and over	136.1	51.6	84.5	–	–	6.8	5.2	28.6	12.5	136.1	7.7	40.6	95.8	10.4	9.9
Female householder	791.9	288.5	503.4	7.3	–	43.9	48.2	164.2	102.9	364.2	60.4	199.7	585.2	69.6	39.9
Under 45 years	204.7	54.3	150.4	–	–	5.1	19.5	49.5	13.4	...	39.9	34.1	160.9	12.8	10.0
45 to 64 years	223.1	71.0	152.1	2.7	–	24.6	14.9	58.8	52.9	...	10.5	53.5	173.6	13.9	12.4
65 years and over	364.2	163.2	200.9	4.6	–	14.2	13.8	55.9	36.6	364.2	10.0	112.0	250.7	42.9	17.5
Adults and Single Children Under 18 Years Old															
Total households with children	1 507.6	720.3	787.3	13.4	5.4	64.5	73.7	339.5	442.1	48.2	180.2	239.8	934.3	189.1	177.3
Married couples	941.9	586.2	355.8	6.2	2.7	42.5	24.0	146.1	197.9	18.5	119.4	80.9	509.5	148.5	136.3
One child under 6 only	141.2	64.7	76.5	–	2.7	9.5	2.4	21.9	42.7	–	46.7	13.0	81.5	24.6	24.1
One under 6, one or more 6 to 17	156.3	92.1	64.2	–	–	13.0	2.6	31.6	35.9	–	5.0	13.3	101.3	21.3	12.2
Two or more under 6 only	89.1	52.3	36.8	2.3	–	5.0	2.6	5.1	14.2	2.6	20.1	10.6	51.2	9.5	16.5
Two or more under 6, one or more 6 to 17	50.8	19.8	30.9	1.7	–	–	2.5	12.9	11.2	–	11.7	7.5	33.3	3.5	2.3
One or more 6 to 17 only	504.5	357.2	147.3	2.2	–	15.0	13.9	74.5	93.8	15.9	35.8	36.5	242.3	89.6	81.1
Other households with two or more adults	302.8	94.8	208.0	4.8	2.7	8.6	30.5	98.5	135.0	27.6	24.7	52.5	220.0	28.6	21.6
One child under 6 only	41.5	9.9	31.5	–	–	2.3	6.6	15.3	21.9	2.5	9.2	4.8	30.5	6.2	–
One under 6, one or more 6 to 17	29.8	10.4	19.5	2.6	2.7	–	–	14.9	12.6	6.5	1.3	15.6	19.5	5.3	2.4
Two or more under 6 only	15.6	5.0	10.6	–	–	–	5.4	5.2	8.2	–	2.5	2.6	10.6	–	5.0
Two or more under 6, one or more 6 to 17	7.7	2.7	5.1	–	–	–	–	2.6	2.7	–	–	2.5	5.1	–	–
One or more 6 to 17 only	208.2	66.8	141.4	2.2	–	6.3	18.5	60.5	89.6	18.6	11.7	27.0	154.5	17.2	14.2
Households with one adult or none	262.8	39.3	223.5	2.5	–	13.3	19.2	95.0	109.2	2.2	36.1	106.4	204.7	12.0	19.5
One child under 6 only	18.1	–	18.1	2.5	–	–	5.3	3.9	13.9	–	9.0	3.7	15.8	2.2	–
One under 6, one or more 6 to 17	22.1	–	22.1	–	–	2.8	5.4	5.5	13.9	–	–	12.6	18.9	–	–
Two or more under 6 only	13.4	2.6	10.8	–	–	–	–	10.9	2.8	–	5.3	10.8	10.9	–	–
Two or more under 6, one or more 6 to 17	10.8	–	10.8	–	–	–	–	6.3	4.5	–	3.0	10.8	9.8	1.0	–
One or more 6 to 17 only	198.4	36.7	161.8	–	–	10.5	8.5	68.4	74.1	2.2	18.7	68.5	149.3	8.7	19.5
Total households with no children	2 901.7	1 312.7	1 589.0	41.9	10.7	154.0	138.4	507.8	391.5	971.3	275.0	432.6	1 995.6	256.4	284.3
Married couples	1 030.6	673.9	356.8	20.8	2.7	51.9	22.7	105.3	108.7	349.7	78.4	75.5	595.0	119.8	159.1
Other households with two or more adults	538.9	186.7	352.2	5.1	2.7	32.0	31.2	121.1	119.7	121.4	42.5	62.9	418.6	37.4	38.5
Households with one adult	1 332.1	452.1	880.0	16.0	5.4	70.2	84.5	281.4	163.1	500.2	154.1	294.2	981.9	99.1	86.6

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured /mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	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	3 131.9	1 396.0	1 735.9	41.9	10.7	161.8	151.2	588.5	475.0	1 006.4	294.5	487.8	2 169.8	278.5	296.5
With own children under 18 years	1 277.4	636.9	640.4	13.4	5.4	56.6	60.9	258.8	358.6	13.1	160.8	184.7	760.1	166.9	165.1
Under 6 years only	286.4	126.2	160.2	4.8	5.4	14.2	19.6	50.9	83.5	2.6	88.4	43.5	176.6	36.3	43.1
1	189.0	73.8	115.1	2.5	5.4	9.2	17.0	34.9	66.4	–	62.9	22.1	124.9	26.8	24.1
2	85.9	49.7	36.2	2.3	–	5.0	2.6	16.0	17.0	2.6	19.5	18.9	44.8	9.5	19.0
3 or more	11.6	2.7	8.8	–	–	–	–	–	–	–	6.0	2.6	7.0	–	–
6 to 17 years only	769.9	409.8	360.1	4.3	–	26.7	30.8	156.5	222.6	10.5	59.2	102.4	430.6	110.8	107.5
1	404.0	214.8	189.3	–	–	17.4	18.7	85.1	115.1	5.4	28.4	29.5	230.4	61.9	60.0
2	263.6	134.2	129.4	4.3	–	9.2	6.4	41.4	80.6	–	22.9	44.1	161.8	30.0	23.4
3 or more	102.2	60.8	41.4	–	–	–	5.7	30.0	27.0	5.1	6.9	28.8	38.4	18.9	24.0
Both age groups	221.1	100.9	120.2	4.3	–	15.8	10.5	51.4	52.5	–	14.2	38.8	152.9	19.8	14.6
2	93.6	54.3	39.3	2.6	–	10.7	2.6	19.4	18.4	–	5.0	5.7	63.8	7.7	4.9
3 or more	127.5	46.6	80.9	1.7	–	5.1	7.9	32.0	34.1	–	9.2	33.2	89.1	12.1	9.6
Persons Other Than Spouse or Children[2]															
With other relatives	1 282.1	685.3	596.8	16.0	2.7	61.3	52.5	298.8	322.5	201.1	63.1	151.0	825.5	162.1	154.9
Single adult offspring 18 to 29	724.5	385.0	339.5	10.3	–	40.7	27.3	163.6	186.9	23.3	26.0	83.1	449.8	96.7	89.9
Single adult offspring 30 years of age or over	238.1	156.0	82.0	2.6	–	7.7	10.0	66.7	35.8	125.6	5.3	22.9	146.4	34.0	28.9
Households with three generations	187.0	85.0	102.0	2.2	–	5.4	15.4	65.1	65.6	26.9	4.3	27.9	135.7	20.6	7.0
Households with 1 subfamily	155.2	68.5	86.6	–	–	5.3	10.5	51.3	63.6	22.6	8.5	25.9	119.1	13.7	7.4
Subfamily householder age under 30	63.6	24.1	39.5	–	–	–	5.1	20.7	28.0	6.4	3.8	17.8	49.9	6.4	5.0
30 to 64	79.2	37.2	42.0	–	–	2.6	5.4	30.6	30.2	16.2	4.7	8.2	61.4	7.3	–
65 and over	12.3	7.3	5.1	–	–	2.7	–	–	5.4	–	–	–	7.8	–	2.4
Households with 2 or more subfamilies	7.7	7.7	–	–	–	–	–	2.6	2.5	5.1	–	–	2.6	2.6	–
Households with other types of relatives	402.9	188.4	214.5	5.7	2.7	15.3	23.7	102.1	113.3	68.6	34.7	59.6	279.1	46.2	48.1
With nonrelatives	323.0	82.0	241.0	5.1	2.7	13.9	25.4	66.9	89.2	25.6	56.8	29.0	243.5	24.6	16.7
Co-owners or co-renters	78.3	14.1	64.2	2.5	–	6.3	5.6	10.3	15.6	–	24.0	4.8	56.6	7.1	4.5
Lodgers	32.4	3.4	29.1	–	–	1.1	.7	.7	12.5	8.0	8.2	3.1	25.5	2.4	2.3
Unrelated children, under 18 years old	51.2	19.3	31.9	–	2.7	–	5.1	10.7	23.8	2.5	10.6	13.2	36.1	6.1	–
Other nonrelatives	204.9	57.4	147.4	2.6	2.7	7.6	16.6	49.7	55.6	17.6	20.6	18.3	155.6	11.6	9.9
One or more secondary families	13.1	2.7	10.4	–	2.7	–	2.4	–	5.5	–	3.0	5.5	10.4	–	–
2-person households, none related to each other	150.2	32.0	118.2	2.5	–	5.2	13.3	29.8	25.7	18.3	30.1	14.7	127.3	7.7	4.5
3-to-8-person households, none related to each other	34.3	4.9	29.4	–	–	1.1	–	2.9	9.8	2.5	3.4	2.5	24.6	2.4	2.6
Educational Attainment of the Householder															
Less than 9th grade	349.9	89.5	260.4	2.8	–	13.2	24.8	58.8	147.5	166.2	29.4	145.1	282.3	22.5	14.4
9th to 12th grade, no diploma	536.2	182.9	353.3	2.6	5.4	36.4	32.9	150.7	169.8	154.0	40.1	198.4	397.9	35.0	46.4
High school graduate (includes equivalency)	1 214.7	569.6	645.1	10.4	2.7	60.0	50.2	273.3	226.1	315.1	105.9	147.4	768.7	131.4	160.8
Additional vocational training	86.0	45.4	40.6	–	–	2.5	1.0	24.0	11.7	20.6	3.9	4.1	60.4	5.9	7.4
Some college, no degree	530.0	252.8	277.1	9.0	2.7	22.7	29.3	126.4	109.2	98.2	60.7	72.1	320.4	68.9	67.4
Associate degree	250.7	128.2	122.5	3.1	–	17.3	17.7	79.7	53.3	32.5	27.7	25.0	151.3	21.4	36.1
Bachelor's degree	872.8	409.0	463.7	17.6	2.7	49.5	34.6	109.4	86.1	129.7	128.6	57.4	594.8	96.2	76.9
Graduate or professional degree	654.9	400.8	254.2	9.8	2.7	19.4	22.5	49.0	41.6	123.7	63.0	27.1	414.5	70.0	59.6
Percent high school graduate or higher	79.9	86.6	74.2	90.1	66.7	77.3	72.8	75.3	61.9	68.6	84.7	48.9	76.8	87.1	86.8
Percent bachelor's degree or higher	34.6	39.8	30.2	49.5	33.5	31.5	27.0	18.7	15.3	24.9	42.1	12.6	34.4	37.3	29.6
Citizenship of Householder															
Citizen of the United States	3 899.4	1 930.1	1 969.3	50.3	16.1	182.6	174.6	718.9	620.3	980.0	361.4	574.9	2 527.8	413.5	425.5
Naturalized citizen of the United States	652.2	312.6	339.6	7.5	2.7	38.7	8.1	157.6	159.3	176.4	42.3	103.8	492.1	61.8	28.7
Year Foreign Born Householder Immigrated to the United States															
2005 to 2009	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2000 to 2004	63.1	6.8	56.3	2.8	–	3.6	–	16.2	18.9	–	23.2	5.6	48.7	2.8	2.3
1995 to 1999	122.1	28.4	93.6	2.6	–	8.9	8.9	32.9	23.3	–	28.1	16.6	88.8	12.1	14.9
1990 to 1994	178.7	26.9	151.8	2.5	2.7	6.3	11.7	28.2	63.6	10.2	30.0	25.4	147.5	15.2	4.7
1980 to 1989	369.0	114.3	254.7	2.5	–	29.3	19.6	121.9	134.3	42.5	35.2	77.3	294.8	25.0	11.9
1979 or before	429.2	239.0	190.2	2.2	–	26.5	5.3	86.9	132.5	163.2	19.7	76.5	314.4	38.7	31.1
Year Householder Moved Into Unit															
2000 to 2004	1 212.9	351.0	861.8	53.1	8.0	51.2	61.6	210.9	276.4	67.7	455.3	171.9	862.3	97.2	100.6
1995 to 1999	986.8	435.1	551.7	2.3	2.7	67.1	66.4	215.8	205.4	123.6	–	153.1	679.2	111.3	85.2
1990 to 1994	651.5	297.9	353.6	–	5.4	33.6	25.6	142.5	134.2	125.2	–	124.1	435.8	51.8	76.8
1985 to 1989	360.3	204.2	156.1	–	–	20.5	17.8	59.6	58.5	71.1	–	53.8	198.5	37.6	55.7
1980 to 1984	299.4	165.8	133.6	–	–	8.8	8.0	71.1	57.1	98.7	–	43.1	191.2	22.8	46.3
1975 to 1979	266.4	143.0	123.4	–	–	13.8	12.8	56.5	53.7	87.1	–	31.2	183.3	30.3	20.4
1970 to 1974	168.9	116.0	52.9	–	–	7.9	7.8	27.1	17.1	74.1	–	12.1	83.7	24.6	28.3
1960 to 1969	299.5	195.9	103.6	–	–	5.2	9.7	44.1	16.4	225.0	–	49.7	218.2	27.6	26.2
1950 to 1959	129.5	97.2	32.3	–	–	7.6	2.3	19.6	14.8	116.3	–	23.3	59.4	36.4	14.7
1940 to 1949	25.8	18.5	7.3	–	–	2.5	–	–	–	22.2	–	7.3	9.8	5.9	7.5
1939 or earlier	8.4	8.4	–	–	–	–	–	–	–	8.4	–	2.9	8.4	–	–
Median	1995	1991	1997	...	...	1996	1997	1995	1997	1979	2000+	1995	1996	1994	1992
Household Moves and Formation in Last Year															
Total with a move in last year	677.7	218.5	459.2	27.4	2.7	21.5	41.3	115.4	178.3	39.7	455.3	102.9	466.8	59.1	74.9
Household all moved here from one unit	394.2	93.0	301.1	20.0	2.7	9.8	28.0	71.0	93.7	26.8	394.2	60.7	264.7	39.4	43.5
Householder of previous unit did not move here	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit moved here	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit not reported	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Household moved here from two or more units	41.3	14.6	26.7	5.1	–	1.1	–	5.7	8.4	–	41.3	5.8	28.3	2.5	4.8
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Some already here, rest moved in	242.2	110.9	131.4	2.3	–	10.6	13.4	38.8	76.1	12.9	19.8	36.4	173.8	17.2	26.5
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of previous units not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
HOUSEHOLDER MOVED DURING PAST YEAR FROM WITHIN THE UNITED STATES.															
Total	**428.3**	**108.5**	**319.8**	**25.1**	**2.7**	**10.9**	**28.0**	**74.1**	**106.1**	**26.8**	**428.3**	**67.4**	**281.8**	**48.4**	**46.0**
Structure Type of Previous Residence															
Moved from within the United States	428.3	108.5	319.8	25.1	2.7	10.9	28.0	74.1	106.1	26.8	428.3	67.4	281.8	48.4	46.0
House	131.9	45.7	86.2	12.7	–	7.5	5.0	16.2	29.3	13.9	131.9	18.0	65.6	24.3	19.9
Apartment	249.6	51.7	197.9	12.4	2.7	3.4	17.8	50.3	68.9	8.0	249.6	43.4	184.9	19.2	19.2
Manufactured/mobile home	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	5.4	–	5.4	–	–	–	–	–	2.6	–	5.4	.5	2.6	–	2.4
Not reported	41.4	11.1	30.3	–	–	–	5.1	7.6	5.4	4.9	41.4	5.5	28.7	4.9	4.5
Tenure of Previous Residence															
House, apartment, manufactured/mobile home in the United States	381.5	97.4	284.1	25.1	2.7	10.9	22.8	66.5	98.2	21.9	381.5	61.4	250.5	43.5	39.1
Owner occupied	83.8	50.6	33.2	9.1	–	3.9	2.3	9.9	5.5	10.0	83.8	8.8	30.6	11.6	16.9
Renter occupied	297.7	46.9	250.8	16.0	2.7	7.1	20.6	56.7	92.7	11.8	297.7	52.6	219.9	31.9	22.2
Persons – Previous Residence															
House, apartment, manufactured/mobile home in the United States	381.5	97.4	284.1	25.1	2.7	10.9	22.8	66.5	98.2	21.9	381.5	61.4	250.5	43.5	39.1
1 person	75.9	9.7	66.2	8.3	–	2.3	10.3	9.3	6.5	7.4	75.9	10.5	49.8	5.7	15.1
2 persons	80.5	15.6	64.9	3.9	–	–	8.6	12.5	12.0	5.1	80.5	8.4	59.5	8.3	4.7
3 persons	78.2	21.7	56.4	3.6	2.7	1.1	2.8	16.4	34.1	–	78.2	15.3	48.0	13.4	2.4
4 persons	61.7	34.3	27.5	2.5	–	4.8	1.2	8.9	12.6	2.5	61.7	10.9	30.5	8.6	9.4
5 persons	31.1	5.4	25.7	1.7	–	–	–	8.1	13.2	2.9	31.1	3.1	21.4	3.4	–
6 persons	6.6	–	6.6	–	–	–	–	5.2	2.6	–	6.6	–	6.6	–	–
7 persons or more	11.2	2.5	8.7	–	–	–	–	–	3.8	–	11.2	–	5.1	1.1	5.0
Not reported	36.4	8.2	28.1	5.1	–	2.8	–	6.2	13.4	4.1	36.4	13.2	29.7	3.1	2.6
Previous Home Owned or Rented by Someone Who Moved Here															
House, apartment, manufactured/mobile home in the United States	381.5	97.4	284.1	25.1	2.7	10.9	22.8	66.5	98.2	21.9	381.5	61.4	250.5	43.5	39.1
Owned or rented by a mover	286.4	77.0	209.4	17.5	2.7	5.9	22.8	37.2	68.7	16.5	286.4	44.1	178.9	35.2	31.7
Owned or rented by other	75.7	17.4	58.3	5.2	–	2.3	–	24.4	23.9	2.6	75.7	12.1	53.3	8.3	7.5
By a relative	45.5	14.9	30.7	2.7	–	2.3	–	11.5	14.7	–	45.5	8.2	33.7	3.9	2.5
By a nonrelative	30.1	2.5	27.6	2.5	–	–	–	12.8	9.2	2.6	30.1	3.9	19.6	4.4	5.0
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	19.4	3.1	16.3	2.5	–	2.8	–	4.9	5.5	2.8	19.4	5.2	18.3	–	–
Change in Housing Costs															
House, apartment, manufactured/mobile home in the United States	381.5	97.4	284.1	25.1	2.7	10.9	22.8	66.5	98.2	21.9	381.5	61.4	250.5	43.5	39.1
Increased with move	210.1	71.5	138.6	17.9	2.7	7.0	6.1	21.3	50.5	4.6	210.1	24.8	126.2	30.5	23.8
Decreased	72.8	13.9	58.9	4.7	–	–	16.4	15.0	24.7	12.9	72.8	13.0	48.7	4.5	5.1
Stayed about the same	69.0	6.5	62.5	–	–	–	.3	24.2	12.3	1.6	69.0	13.3	49.7	4.9	10.2
Don't know	16.1	2.5	13.6	–	–	1.1	–	3.6	7.6	–	16.1	7.6	12.6	3.6	–
Not reported	13.4	3.1	10.3	2.5	–	2.8	–	2.5	3.1	2.8	13.4	2.8	13.4	–	–

[1]See back cover for details.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR															
Total	471.8	122.9	348.9	25.1	2.7	10.9	30.6	79.4	113.3	26.8	453.8	69.9	316.6	47.3	53.1
Reasons for Leaving Previous Unit[2]															
Private displacement	7.6	2.2	5.4	–	–	1.2	2.8	1.2	3.7	–	7.6	–	2.8	3.7	–
Owner to move into unit	3.8	1.1	2.8	–	–	–	2.8	–	1.1	–	3.8	–	2.8	1.1	–
To be converted to condominium or cooperative	1.2	1.2	–	–	–	1.2	–	1.2	–	–	1.2	–	–	–	–
Closed for repairs	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–	2.6	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	1.2	–	1.2	–	–	–	1.2	–	1.2	–	1.2	–	–	–	–
Government wanted building or land	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unit unfit for occupancy	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	1.2	–	1.2	–	–	–	1.2	–	1.2	–	1.2	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	2.6	–	2.6	–	–	–	–	–	–	–	2.6	2.6	–	–	–
New job or job transfer	45.4	4.9	40.6	4.2	–	–	2.5	5.1	8.9	–	45.4	3.2	32.4	1.7	4.8
To be closer to work/school/other	36.7	4.8	32.0	–	–	1.1	7.5	–	–	–	34.4	2.3	26.3	–	2.4
Other, financial/employment related	30.2	–	30.2	–	–	–	6.4	–	12.4	–	25.2	3.7	20.2	–	7.8
To establish own household	68.2	22.6	45.6	7.8	2.7	1.2	2.5	17.0	24.2	–	65.5	8.0	54.8	3.4	2.4
Needed larger house or apartment	99.7	34.0	65.7	3.6	–	1.1	1.0	17.9	24.0	–	97.4	5.1	57.1	13.7	9.8
Married	19.9	2.8	17.0	2.5	–	–	–	–	5.0	–	19.9	–	13.7	1.1	2.3
Widowed, divorced, or separated	10.4	2.6	7.8	–	–	–	–	2.6	5.2	2.6	10.4	2.8	7.9	–	2.6
Other, family/person related	32.7	10.8	21.9	4.2	–	1.1	2.6	7.7	15.8	–	25.0	8.3	21.9	2.3	2.3
Wanted better home	67.0	22.0	45.0	7.3	–	–	2.5	17.8	22.5	7.5	62.0	8.8	47.0	6.0	7.0
Change from owner to renter	5.3	–	5.3	–	–	–	–	2.8	–	–	5.3	–	2.8	–	2.5
Change from renter to owner	24.8	24.8	–	2.7	–	–	–	1.1	2.2	–	24.8	–	5.7	6.1	7.2
Wanted lower rent or maintenance	33.0	2.9	30.2	2.5	–	1.1	7.7	8.4	5.5	5.5	30.7	5.5	29.4	–	2.5
Other housing related reasons	30.0	2.5	27.5	–	–	–	7.7	3.8	10.2	2.9	30.0	11.8	26.3	2.6	–
Other	69.5	22.0	47.5	4.0	–	2.5	8.7	4.2	16.1	9.1	69.5	15.1	45.1	6.6	9.4
Not reported	50.5	13.7	36.8	3.6	–	3.9	5.1	10.0	5.5	7.7	48.1	7.7	38.7	6.0	2.4
Main Reason for Leaving Previous Unit															
All reported reasons equal	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Private displacement	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	2.6	–	2.6	–	–	–	–	–	–	–	2.6	2.6	–	–	–
New job or job transfer	34.7	2.3	32.3	4.2	–	–	–	5.1	6.6	–	34.7	3.2	25.3	1.7	4.8
To be closer to work/school/other	22.4	–	22.4	–	–	1.1	2.6	–	–	–	22.4	2.3	16.7	–	2.4
Other, financial/employment related	14.2	–	14.2	–	–	–	2.8	–	6.2	–	11.5	1.0	7.9	–	5.3
To establish own household	49.8	10.1	39.7	2.5	2.7	1.2	2.5	14.3	24.2	–	49.8	8.0	42.0	2.3	–
Needed larger house or apartment	74.7	22.9	51.8	.9	–	1.1	1.0	16.8	17.7	–	74.7	5.1	41.8	13.7	7.4
Married, widowed, divorced, or separated	30.4	8.0	22.3	–	–	–	–	2.6	5.2	2.6	30.4	2.8	19.1	1.1	4.9
Other, family/personal related	18.0	6.3	11.8	–	–	1.1	2.6	5.2	8.0	–	10.3	2.8	10.9	2.3	2.3
Wanted better home	41.2	14.0	27.3	4.8	–	–	–	12.0	13.6	4.6	36.2	5.9	28.5	6.0	4.5
Change from owner to renter or renter to owner	25.3	20.0	5.3	2.7	–	–	–	2.8	–	–	25.3	–	5.9	5.0	9.7
Wanted lower rent or maintenance	16.1	–	16.1	2.5	–	–	2.5	2.6	2.6	2.6	16.1	2.6	16.1	–	–
Other housing related reasons	24.9	2.5	22.4	–	–	–	5.3	3.8	7.6	2.9	24.9	11.8	23.9	–	–
Other	59.5	22.0	37.5	4.0	–	2.5	2.3	4.2	11.2	6.5	59.5	14.0	37.2	5.6	9.4
Not reported	58.1	14.8	43.3	3.6	–	3.9	9.1	10.0	10.4	7.7	55.7	7.7	41.5	9.7	2.4
Choice of Present Neighborhood[2]															
Convenient to job	113.9	17.5	96.4	–	–	1.2	7.2	10.6	26.6	–	111.5	8.3	82.2	6.1	10.0
Convenient to friends or relatives	97.0	18.1	78.9	9.3	2.7	–	7.9	15.5	30.7	2.6	89.4	9.8	68.2	5.8	14.4
Convenient to leisure activities	44.2	7.7	36.5	2.6	–	–	4.8	5.5	8.6	–	41.9	2.3	40.6	1.1	2.5
Convenient to public transportation	80.0	7.7	72.3	5.1	–	–	7.6	8.0	24.3	–	77.7	7.9	77.4	2.6	–
Good schools	45.2	18.1	27.2	5.3	–	2.5	–	2.6	13.6	–	45.2	1.0	29.0	4.6	2.3
Other public services	22.6	5.0	17.6	2.5	–	–	2.5	7.6	5.1	–	22.6	2.8	22.6	–	–
Looks/design of neighborhood	113.6	46.8	66.8	9.3	–	2.5	9.6	14.7	20.9	13.3	111.3	15.6	74.9	10.8	11.8
House was most important consideration	80.2	36.2	44.1	2.7	–	3.6	2.8	21.0	14.7	3.9	75.2	6.2	47.5	12.0	17.2
Other	94.9	14.8	80.2	1.1	–	4.5	7.7	17.2	34.8	5.8	89.7	30.6	57.8	7.7	12.3
Not reported	59.1	13.7	45.4	2.5	–	2.8	5.1	12.5	8.0	7.7	56.7	10.2	46.3	4.9	4.6
Main Reason for Choice of Present Neighborhood															
All reported reasons equal	14.1	2.5	11.7	–	–	–	–	3.8	2.6	3.8	14.1	2.8	11.6	–	2.6
Convenient to job	73.1	8.8	64.3	–	–	–	2.5	6.8	15.1	–	73.1	3.2	52.5	5.1	4.7
Convenient to friends or relatives	64.4	12.7	51.7	6.8	2.7	–	5.4	10.1	20.4	–	56.8	9.8	45.4	3.5	9.4
Convenient to leisure activities	10.7	–	10.7	–	–	–	4.8	–	–	–	10.7	–	7.1	1.1	2.5
Convenient to public transportation	16.2	–	16.2	–	–	–	–	–	5.8	–	16.2	–	16.2	–	–
Good schools	19.7	8.1	11.7	2.6	–	–	–	2.6	4.1	–	19.7	–	10.4	4.6	–
Other public services	2.5	–	2.5	2.5	–	–	–	2.5	2.5	–	2.5	–	2.5	–	–
Looks/design of neighborhood	58.4	28.8	29.6	6.9	–	–	2.3	6.8	8.8	6.9	58.4	10.5	37.7	8.3	2.2
House was most important consideration	63.6	33.6	30.0	2.7	–	3.6	2.8	17.1	13.7	2.6	60.9	2.9	34.2	12.0	14.8
Other	89.9	14.8	75.1	1.1	–	4.5	7.7	17.2	32.3	5.8	84.7	30.6	52.7	7.7	12.3
Not reported	59.1	13.7	45.4	2.5	–	2.8	5.1	12.5	8.0	7.7	56.7	10.2	46.3	4.9	4.6
Neighborhood Search															
Looked at just this neighborhood	238.8	46.7	192.1	8.8	2.7	2.2	14.3	41.1	68.8	10.8	223.3	38.4	178.4	20.0	20.0
Looked at other neighborhood(s)	174.2	62.5	111.7	13.9	–	5.9	11.1	25.8	36.6	8.3	174.2	21.4	94.6	22.4	26.2
Not reported	58.8	13.7	45.0	2.5	–	2.8	5.1	12.5	7.9	7.7	56.3	10.2	43.6	4.9	6.9
Choice of Present Home[2]															
Financial reasons	138.9	32.8	106.1	11.4	–	5.9	10.0	23.5	28.9	6.8	136.6	19.5	91.3	7.1	17.4
Room layout/design	135.6	53.3	82.3	7.3	–	1.2	–	23.6	33.4	8.4	130.6	13.9	97.4	13.2	11.9
Kitchen	25.0	7.8	17.2	2.5	–	–	2.6	6.9	6.5	2.6	25.0	2.3	22.6	1.1	–
Size	142.1	40.7	101.5	9.0	2.7	1.1	3.9	27.7	40.3	3.4	139.8	15.8	103.1	10.8	11.7
Exterior appearance	49.5	19.1	30.3	4.7	–	–	2.3	6.7	9.4	4.8	49.5	5.1	23.0	8.4	9.8
Yard/trees/view	27.7	15.5	12.2	2.5	–	–	2.5	2.6	2.5	–	27.7	2.3	15.2	2.4	4.9
Quality of construction	35.7	14.1	21.6	2.5	–	–	–	10.0	6.2	2.6	33.0	2.3	20.9	2.4	4.9
Only one available	33.5	–	33.5	–	–	1.1	2.8	10.1	16.0	2.6	33.5	10.1	26.5	3.4	–
Other	67.7	12.4	55.4	–	–	–	9.2	5.5	20.4	2.9	59.9	10.0	41.7	10.2	11.8
Not reported	56.4	13.7	42.7	2.5	–	2.8	5.1	12.5	8.0	7.7	54.0	10.2	43.6	4.9	4.6

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR—Con.															
Main Reason for Choice of Present Home															
All reported reasons equal	16.5	5.1	11.4	2.5	–	–	–	3.8	2.6	3.8	16.5	–	11.3	–	2.6
Financial reasons	115.1	19.1	96.0	8.9	–	4.8	10.0	17.3	23.7	5.5	112.8	19.5	77.3	5.9	15.1
Room layout/design	62.2	28.7	33.6	2.6	–	1.2	–	12.0	14.0	2.5	59.5	6.6	43.2	7.3	4.9
Kitchen	3.4	–	3.4	–	–	–	–	–	1.1	–	3.4	–	2.3	–	–
Size	93.6	26.4	67.2	6.3	2.7	1.1	1.2	14.4	30.0	2.2	93.6	13.5	61.8	10.8	9.4
Exterior appearance	9.3	6.8	2.5	2.3	–	–	2.3	–	–	2.3	9.3	–	–	4.8	2.5
Yard/trees/view	5.5	3.0	2.4	–	–	–	–	2.6	–	–	5.5	–	5.5	–	–
Quality of construction	12.3	5.3	7.0	–	–	–	–	6.4	2.6	–	9.6	–	6.2	–	2.3
Only one available	28.3	–	28.3	–	–	1.1	2.8	4.8	10.8	–	28.3	10.1	21.3	3.4	–
Other	66.7	12.4	54.4	–	–	–	9.2	5.5	20.4	2.9	59.0	10.0	41.7	10.2	11.8
Not reported	58.9	16.1	42.7	2.5	–	2.8	5.1	12.5	8.0	7.7	56.4	10.2	46.0	4.9	4.6
Home Search															
Now in house	120.0	74.2	45.9	.9	...	6.4	–	12.4	18.5	12.0	109.6	4.5	38.6	22.9	38.8
Did not look at apartments	85.5	56.0	29.5	.9	...	–	–	12.4	16.2	9.2	77.5	4.5	28.6	16.9	26.9
Looked at apartments too	19.1	10.0	9.1	–	...	3.6	–	–	–	–	19.1	–	7.3	1.1	5.0
Search not reported	15.5	8.2	7.3	–	...	2.8	–	–	2.3	2.8	13.0	–	2.8	4.9	6.9
Now in manufactured/mobile home	2.7	2.7	–	–	2.7	–	–	2.7	–	–	2.7	–	–	–	–
Did not look at apartments	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Looked at apartments too	2.7	2.7	–	–	2.7	–	–	2.7	–	–	2.7	–	–	–	–
Search not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Now in apartment	349.1	46.0	303.1	24.2	...	4.5	30.6	64.3	94.8	14.8	341.6	65.3	278.0	24.5	14.3
Did not look at houses	229.2	22.5	206.6	13.5	...	4.5	22.7	34.8	58.1	5.2	221.7	45.1	180.4	21.0	7.2
Looked at houses too	74.0	18.0	56.0	8.2	...	–	2.8	17.0	31.1	4.8	74.0	10.1	54.1	3.4	7.1
Search not reported	45.9	5.5	40.4	2.5	...	–	5.1	12.5	5.5	4.9	45.9	10.2	43.5	–	–
Recent Mover Comparison to Previous Home															
Better home	251.9	82.0	169.9	14.5	2.7	4.8	14.0	45.0	76.0	16.9	246.8	37.3	172.2	31.2	26.1
Worse home	55.7	3.3	52.4	3.4	–	2.2	2.7	8.7	12.8	–	53.0	2.6	37.2	5.7	5.0
About the same	103.4	26.3	77.1	4.7	–	1.2	6.8	13.2	13.6	2.3	93.2	16.3	60.6	4.5	17.4
Not reported	60.9	11.3	49.6	2.5	–	2.8	5.1	12.5	10.9	7.7	60.9	13.7	46.6	5.9	4.5
Recent Mover Comparison to Previous Neighborhood															
Better neighborhood	140.3	53.3	87.0	9.9	2.7	4.5	11.5	32.6	37.7	8.9	135.3	17.4	79.6	21.7	19.2
Worse neighborhood	47.8	5.7	42.1	3.4	–	1.1	.3	8.3	15.9	–	47.8	9.2	31.6	3.4	5.0
About the same	190.7	47.2	143.6	7.2	–	2.5	11.1	23.4	46.2	8.1	180.4	24.2	127.9	17.3	22.2
Same neighborhood	28.1	5.4	22.7	–	–	–	2.5	2.6	2.6	–	25.6	2.7	28.1	–	–
Not reported	64.8	11.3	53.5	4.6	–	2.8	5.1	12.5	10.9	9.9	64.8	16.5	49.4	4.9	6.6

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

Table 2-12. Income Characteristics—Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**4 409.3**	**2 032.9**	**2 376.3**	**55.4**	**16.1**	**218.5**	**212.1**	**847.3**	**833.6**	**1 019.5**	**455.3**	**672.4**	**2 929.8**	**445.5**	**461.6**
Household Income															
Less than $5,000	309.5	65.2	244.3	–	–	21.8	24.5	63.7	95.6	95.9	40.4	309.5	254.6	16.8	12.3
$5,000 to $9,999	248.7	18.5	230.2	–	–	19.1	19.3	78.9	74.1	132.4	18.3	224.3	214.0	3.6	2.5
$10,000 to $14,999	254.3	66.9	187.4	5.3	–	10.9	12.0	71.3	63.2	131.2	26.4	71.4	207.7	17.5	17.2
$15,000 to $19,999	258.6	71.3	187.4	4.6	–	13.5	13.9	55.5	76.0	110.3	25.2	46.3	179.0	20.9	31.7
$20,000 to $24,999	171.2	70.1	101.2	–	–	7.0	–	23.5	50.0	68.8	22.7	13.4	125.9	17.1	11.8
$25,000 to $29,999	285.8	118.1	167.7	4.2	–	19.8	9.0	58.7	69.5	79.4	28.2	5.1	200.7	27.6	29.4
$30,000 to $34,999	313.1	87.9	225.2	–	–	21.6	20.6	62.2	93.9	54.3	39.0	–	232.6	23.5	27.2
$35,000 to $39,999	215.0	72.7	142.2	–	–	10.3	10.1	58.7	25.3	42.1	26.3	–	150.0	15.5	17.1
$40,000 to $49,999	342.3	121.4	220.9	4.9	2.7	21.3	34.5	62.2	53.1	73.9	43.9	2.5	231.7	14.8	44.0
$50,000 to $59,999	313.2	171.4	141.9	1.1	–	18.2	13.9	56.8	48.8	45.9	26.5	–	200.2	29.8	36.3
$60,000 to $79,999	494.3	268.9	225.4	10.6	2.7	8.3	29.3	120.9	64.0	53.2	34.9	–	349.0	35.1	62.3
$80,000 to $99,999	339.7	247.0	92.8	10.1	–	22.6	10.1	55.8	41.1	37.8	32.1	–	199.1	50.6	44.1
$100,000 to $119,999	241.2	174.8	66.4	2.3	5.4	14.1	5.1	33.2	38.6	16.3	21.1	–	97.3	40.7	47.9
$120,000 or more	622.2	478.9	143.2	12.2	5.4	9.8	9.7	46.1	40.3	78.1	70.5	–	287.9	131.9	77.9
Median	**44 334**	**71 388**	**31 553**	...	...	**33 964**	**38 286**	**35 854**	**29 161**	**22 908**	**40 292**	**5 596**	**36 678**	**80 194**	**60 436**
As percent of poverty level:															
Less than 50 percent	346.2	70.2	276.1	–	–	24.8	30.2	81.1	117.8	98.9	47.5	346.2	284.5	18.0	14.8
50 to 99	326.2	34.1	292.1	–	–	18.0	23.5	93.3	121.6	126.8	22.4	326.2	270.3	10.7	12.3
100 to 149	400.1	104.5	295.6	5.3	–	26.7	15.8	106.5	108.9	154.6	50.0	...	326.1	22.3	31.6
150 to 199	365.2	127.7	237.5	4.6	–	23.9	19.6	73.2	89.9	121.3	38.5	...	238.6	38.5	45.8
200 percent or more	2 971.5	1 696.4	1 275.1	45.5	16.1	125.1	123.0	493.1	395.4	518.0	297.0	...	1 810.3	356.1	357.0
Income of Families and Primary Individuals															
Less than $5,000	348.9	67.5	281.3	–	–	22.9	27.8	72.2	106.9	103.6	50.7	316.4	289.4	16.8	14.7
$5,000 to $9,999	258.7	18.5	240.2	–	–	21.7	18.7	80.6	80.0	131.6	18.3	220.1	225.1	3.6	2.5
$10,000 to $14,999	262.4	67.5	194.9	5.3	–	10.9	14.8	71.3	66.0	131.8	26.4	68.7	213.1	18.1	17.2
$15,000 to $19,999	280.2	73.7	206.5	4.6	–	13.5	18.9	61.8	83.6	110.3	28.7	48.7	199.1	20.9	31.7
$20,000 to $24,999	174.9	70.1	104.8	–	–	7.0	7.9	23.5	50.3	73.6	22.7	13.4	125.9	18.1	11.8
$25,000 to $29,999	286.4	121.3	165.1	4.2	–	19.8	10.5	54.6	66.3	74.6	29.2	5.1	195.2	28.6	31.9
$30,000 to $34,999	334.6	93.3	241.3	–	–	24.3	15.9	66.7	96.7	49.7	46.5	–	251.6	28.4	24.8
$35,000 to $39,999	219.5	72.7	146.8	–	–	10.3	10.1	61.3	25.3	42.1	26.1	–	152.3	16.7	17.1
$40,000 to $49,999	329.5	123.0	206.6	7.6	2.7	21.4	28.0	61.5	48.9	73.3	39.9	–	220.6	13.2	46.5
$50,000 to $59,999	306.5	168.9	137.6	1.1	–	18.2	8.5	54.2	43.5	45.9	22.5	–	194.5	29.8	36.3
$60,000 to $79,999	468.4	277.8	190.6	10.6	5.4	8.3	26.0	114.6	58.4	53.2	27.1	–	319.8	35.1	59.6
$80,000 to $99,999	332.4	251.9	80.5	7.4	–	17.4	10.1	47.7	43.5	37.8	31.7	–	185.3	49.5	46.4
$100,000 to $119,999	227.9	170.2	57.7	4.8	2.7	14.1	5.1	31.2	33.6	16.3	21.1	–	94.5	39.7	45.6
$120,000 or more	579.0	456.4	122.6	9.7	5.4	8.7	9.7	46.1	30.3	75.7	64.5	–	263.4	127.0	75.5
Median	**41 187**	**70 070**	**29 860**	...	...	**32 776**	**32 308**	**34 477**	**27 253**	**22 204**	**35 995**	**5 449**	**34 313**	**76 276**	**58 976**
Income Sources of Families and Primary Individuals[2]															
Wages and salaries	3 446.3	1 659.0	1 787.2	48.1	16.1	161.0	169.5	661.9	653.2	388.9	388.4	225.6	2 259.8	364.5	376.9
Wages and salaries were majority of income	3 161.7	1 512.3	1 649.4	45.8	16.1	148.8	149.6	626.3	596.0	243.4	379.7	203.4	2 080.5	321.9	348.1
2 or more people each earned over 20 percent of wages and salaries	1 004.5	608.5	396.0	15.0	2.7	40.4	40.1	201.5	207.6	52.6	89.5	12.1	600.8	114.3	131.2
Business, farm, or ranch	274.0	172.4	101.6	–	–	7.9	22.2	24.7	15.4	46.6	34.1	8.9	151.1	32.4	51.0
Social Security or pensions	1 095.8	646.4	449.4	10.7	2.7	54.2	32.3	167.2	127.2	835.7	25.7	181.0	661.9	133.1	130.6
Interest	1 311.1	887.3	423.8	18.3	–	54.4	40.7	146.7	75.5	469.1	102.5	70.0	749.6	198.2	187.6
Stock dividend(s)	591.5	451.9	139.6	7.4	–	18.2	23.2	35.6	33.9	161.9	40.6	16.4	268.6	120.4	86.7
Rental income with lodger(s)	179.2	150.6	28.6	–	–	5.2	7.6	32.5	15.1	69.0	4.9	16.7	130.9	14.2	19.0
SSI, Public assistance or welfare	273.2	30.3	242.9	–	–	22.5	34.6	79.8	101.5	75.1	23.7	157.7	226.8	13.2	5.0
Alimony or child support	78.0	27.7	50.4	–	–	–	13.9	19.3	28.1	5.3	9.4	18.9	43.4	9.4	7.1
Other	244.0	109.9	134.1	4.4	–	12.4	16.7	33.9	54.1	45.6	33.2	39.3	146.9	12.0	35.6
Amount of Savings and Investments															
Income of $25,000 or less	1 374.6	315.9	1 058.7	9.9	–	78.6	88.2	322.5	399.1	567.8	155.9	669.8	1 091.8	86.9	77.9
No savings or investments	765.0	95.7	669.3	5.3	–	48.5	68.8	219.4	324.2	259.9	95.8	439.2	633.6	39.3	17.0
$25,000 or less	246.8	69.0	177.7	2.5	–	18.9	8.1	42.9	36.5	132.1	18.3	83.0	214.5	8.4	7.1
More than $25,000	73.0	45.7	27.3	2.2	–	2.5	–	8.4	2.9	49.1	10.4	27.9	42.7	19.0	4.6
Not reported	289.8	105.4	184.4	–	–	8.8	11.3	51.8	35.5	126.7	31.4	119.7	201.0	20.2	49.2
Food Stamps															
Income of $25,000 or less	1 374.6	315.9	1 058.7	9.9	–	78.6	88.2	322.5	399.1	567.8	155.9	669.8	1 091.8	86.9	77.9
Family members received food stamps	245.6	8.1	237.5	–	–	19.9	21.3	86.4	116.4	66.7	31.3	194.3	222.2	3.8	–
Did not receive food stamps	931.0	242.8	688.2	9.9	–	53.8	59.2	187.0	256.1	439.1	108.5	383.2	733.7	69.9	46.0
Not reported	198.0	65.0	133.0	–	–	5.0	7.7	49.2	26.5	62.1	16.0	92.3	135.9	13.1	32.0
Rent Reductions															
No subsidy	1 732.0	–	1 732.0	14.3	–	99.9	117.5	351.8	438.3	312.7	277.4	338.8	1 449.7	70.7	62.1
Rent control	389.0	–	389.0	–	–	23.5	52.4	92.0	99.8	117.0	35.5	95.7	369.1	1.1	–
No rent control	1 270.0	–	1 270.0	14.3	–	73.8	60.2	235.6	319.1	181.1	240.8	227.6	1 012.3	68.5	59.6
Reduced by owner	58.5	–	58.5	–	–	–	5.4	2.6	19.6	12.0	15.1	5.2	50.4	8.2	–
Not reduced by owner	1 173.6	–	1 173.6	14.3	–	73.8	54.8	228.1	290.7	164.0	218.3	209.3	933.2	59.2	54.7
Owner reduction not reported	37.8	–	37.8	–	–	–	–	4.9	8.7	5.1	7.4	13.1	28.6	1.1	4.9
Rent control not reported	73.1	–	73.1	–	–	2.6	4.9	24.1	19.4	14.5	1.1	15.5	68.3	1.1	2.6
Owned by public housing authority	198.5	–	198.5	2.5	–	11.5	24.1	108.3	92.6	37.1	22.4	94.1	185.3	5.4	–
Government subsidy	186.4	–	186.4	–	–	18.4	15.9	51.7	80.1	55.0	15.6	96.7	154.8	1.1	7.2
Other, income verification	190.3	–	190.3	7.4	–	19.4	16.6	59.2	48.2	41.3	16.5	25.0	166.9	4.4	4.9
Subsidy not reported	69.1	–	69.1	–	–	–	5.0	30.4	15.2	13.1	9.9	13.5	60.2	1.1	2.3

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

Table 2-13. Selected Housing Costs: Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	4 409.3	2 032.9	2 376.3	55.4	16.1	218.5	212.1	847.3	833.6	1 019.5	455.3	672.4	2 929.8	445.5	461.6
Monthly Housing Costs															
Less than $100	40.2	21.6	18.6	–	–	6.1	6.5	13.5	5.1	13.8	2.9	18.4	37.9	–	–
$100 to $199	207.7	55.9	151.9	5.1	–	11.0	15.6	71.2	67.6	77.1	18.0	105.6	196.8	–	–
$200 to $249	87.0	30.2	56.9	–	–	3.8	3.7	19.3	21.9	41.5	7.8	48.3	61.3	5.8	2.5
$250 to $299	136.9	73.9	63.1	7.5	–	1.1	10.1	43.7	28.2	49.3	14.2	34.2	110.2	6.0	–
$300 to $349	89.7	34.3	55.4	–	–	1.1	10.2	31.9	22.7	29.9	5.4	22.1	79.2	1.1	–
$350 to $399	76.0	48.8	27.2	–	–	6.9	2.3	5.9	13.9	30.2	5.1	15.3	57.8	3.7	9.8
$400 to $449	156.6	85.9	70.7	2.7	–	5.8	2.3	19.6	31.6	68.2	6.6	34.4	127.8	8.1	12.2
$450 to $499	150.1	53.0	97.1	–	–	11.6	17.9	46.6	24.7	58.7	8.7	25.9	120.4	6.0	9.7
$500 to $599	314.0	104.7	209.3	–	–	31.0	16.0	73.2	77.3	113.2	20.5	50.1	256.3	10.7	21.9
$600 to $699	355.1	126.6	228.5	2.3	10.7	18.5	10.0	69.7	81.8	110.6	31.2	33.4	230.2	39.2	29.8
$700 to $799	354.8	108.7	246.1	7.8	–	26.7	20.2	63.4	110.5	74.9	25.3	55.0	265.3	27.2	33.3
$800 to $999	572.0	198.0	374.0	–	2.7	44.4	17.7	114.0	110.9	132.2	55.5	78.3	362.6	71.6	57.2
$1,000 to $1,249	455.9	161.0	295.0	–	–	16.0	30.5	85.7	59.3	75.0	65.3	49.8	324.8	32.6	43.1
$1,250 to $1,499	316.9	148.5	168.4	2.4	2.7	7.9	15.4	43.7	47.1	43.6	41.3	34.5	169.3	41.3	53.2
$1,500 or more	1 017.5	782.0	235.6	27.5	–	24.2	25.8	137.0	107.4	81.8	131.3	34.8	461.0	190.0	183.8
No cash rent	78.8	...	78.8	–	–	2.4	7.7	9.0	23.8	19.6	16.0	32.4	68.9	2.2	5.0
Median (excludes no cash rent)	**869**	**1 116**	**769**	...	...	**742**	**736**	**739**	**727**	**616**	**1 070**	**532**	**758**	**1 308**	**1 291**
Median Monthly Housing Costs for Owners															
Monthly costs including all mortgages plus maintenance costs	1 172	1 172	...	...	...	875	1 390	1 192	1500+	696	1500+	698	875	1500+	1 398
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 096	1 096	...	...	...	748	1 390	1 082	1 475	633	1500+	632	790	1 493	1 333
Monthly Housing Costs as Percent of Current Income[2]															
Less than 5 percent	158.0	133.5	24.5	2.6	–	7.4	–	35.5	7.3	31.2	13.4	–	122.1	11.0	9.5
5 to 9 percent	449.4	299.9	149.5	10.3	8.1	10.3	12.7	67.1	52.5	92.9	29.7	2.6	306.0	57.0	40.8
10 to 14 percent	498.7	273.6	225.1	2.6	2.7	25.9	25.2	84.8	65.9	93.2	43.5	2.6	305.3	51.7	53.7
15 to 19 percent	482.2	253.2	229.0	8.8	–	27.4	27.4	101.7	71.3	108.3	32.4	16.9	292.6	55.5	50.7
20 to 24 percent	461.8	192.2	269.6	13.2	2.7	25.0	14.4	92.2	84.0	46.0	54.5	15.4	294.1	36.5	60.3
25 to 29 percent	352.3	174.9	177.3	2.5	–	8.5	14.6	62.7	98.0	91.4	34.7	30.8	210.5	33.6	52.6
30 to 34 percent	279.3	127.7	151.5	–	–	21.9	17.3	51.9	60.9	47.3	19.3	19.4	170.5	45.1	22.2
35 to 39 percent	240.0	126.1	114.0	2.5	2.7	6.7	17.4	53.7	42.6	58.0	20.4	13.3	135.8	30.4	28.8
40 to 49 percent	337.6	133.1	204.5	3.8	–	27.2	16.0	76.8	67.3	100.6	48.2	32.9	238.2	34.1	26.2
50 to 59 percent	179.5	54.3	125.2	–	–	2.6	10.2	33.0	49.4	60.3	20.0	21.0	120.9	21.7	21.7
60 to 69 percent	124.6	45.4	79.2	2.5	–	3.7	13.7	17.1	31.8	22.4	19.8	28.2	82.7	17.4	19.5
70 to 99 percent	221.8	73.9	147.9	1.7	–	16.4	10.0	47.1	40.5	77.3	20.2	79.0	135.7	22.4	39.0
100 percent or more[3]	383.3	117.1	266.2	5.0	–	24.3	13.3	77.2	98.9	117.3	59.0	234.9	317.6	19.3	21.7
Zero or negative income	162.1	28.0	134.0	–	–	6.7	12.0	37.5	39.6	53.7	24.1	143.1	128.9	7.6	9.8
No cash rent	78.8	–	78.8	–	–	2.4	7.7	9.0	23.8	19.6	16.0	32.4	68.9	2.2	5.0
Median (excludes 2 previous lines)	**25**	**21**	**30**	...	...	**30**	**31**	**27**	**31**	**31**	**30**	**95**	**26**	**26**	**26**
Median (excludes 3 lines before medians)	**23**	**20**	**26**	...	...	**24**	**28**	**24**	**28**	**27**	**26**	**49**	**23**	**25**	**25**
Rent Paid by Lodgers															
Lodgers in housing units	25.0	3.4	21.6	–	–	1.1	.7	.7	7.5	5.6	8.2	3.1	18.1	2.4	2.3
Less than $100 per month	2.7	–	2.7	–	–	–	–	–	2.7	2.7	–	–	2.7	–	–
$100 to $199	.7	–	.7	–	–	–	.7	.7	–	–	–	.7	.7	–	–
$200 to $299	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$400 or more per month	18.1	2.3	15.8	–	–	1.1	–	–	4.9	2.3	8.2	2.5	12.3	2.4	2.3
Not reported	3.5	1.0	2.5	–	–	–	–	–	–	–	–	–	2.5	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity															
Electricity used	4 406.6	2 032.9	2 373.7	55.4	16.1	215.8	212.1	847.3	831.0	1 019.5	455.3	672.4	2 927.2	445.5	461.6
Less than $25	175.7	30.0	145.8	–	–	8.3	15.5	35.2	33.6	49.8	23.4	49.3	161.3	5.8	.2
$25 to $49	1 332.2	433.0	899.2	7.6	8.1	65.7	70.9	242.2	218.6	371.7	150.9	249.2	1 034.7	65.8	61.0
$50 to $74	890.3	546.9	343.4	27.1	5.4	32.9	35.5	178.3	139.5	145.4	78.1	73.0	540.7	105.2	120.7
$75 to $99	398.9	262.5	136.4	2.3	2.7	31.7	12.9	48.7	59.4	82.5	40.2	31.9	194.8	61.4	86.9
$100 to $149	406.7	340.5	66.2	8.5	–	19.5	9.8	47.6	51.9	84.3	30.8	33.2	124.6	90.1	100.2
$150 to $199	149.2	129.7	19.5	2.2	–	7.8	10.1	19.1	23.9	20.4	16.0	5.2	70.2	29.6	23.4
$200 or more	122.7	95.7	27.0	–	–	–	5.1	15.2	27.4	27.0	6.1	15.8	43.6	28.5	34.7
Median	**56**	**71**	**44**	...	...	**57**	**48**	**52**	**54**	**48**	**50**	**43**	**47**	**82**	**84**
Included in rent, other fee, or obtained free	931.0	194.8	736.2	7.8	–	50.0	52.3	261.1	276.8	238.5	109.9	214.9	757.5	59.1	34.5
Monthly Cost Paid for Piped Gas															
Piped gas used	3 679.4	1 485.0	2 194.4	37.9	–	186.0	194.3	790.0	760.1	836.1	388.4	610.2	2 787.2	301.2	200.7
Less than $25	561.2	137.4	423.8	–	–	24.7	48.0	132.7	134.4	118.4	49.1	134.1	475.2	44.7	9.7
$25 to $49	605.8	246.9	359.0	9.0	–	37.4	24.6	130.2	94.8	144.6	57.8	91.7	463.7	83.4	24.2
$50 to $74	156.2	106.8	49.4	8.1	–	10.2	7.5	40.4	23.5	22.3	15.1	8.0	101.9	14.0	19.3
$75 to $99	189.2	141.4	47.8	–	–	2.6	5.3	48.9	19.8	55.7	12.9	17.1	128.9	20.0	14.6
$100 to $149	236.7	196.8	39.8	2.2	–	3.5	4.8	34.9	25.5	59.0	18.5	16.8	124.1	40.0	42.8
$150 to $199	68.0	62.9	5.0	–	–	5.3	2.5	10.1	8.6	12.8	6.0	–	40.6	17.0	7.2
$200 or more	111.1	103.5	7.6	–	–	2.7	–	15.8	16.9	17.6	6.1	5.2	59.2	2.4	36.1
Median	**42**	**76**	**28**	...	...	**37**	**25**	**39**	**32**	**42**	**40**	**26**	**37**	**45**	**111**
Included in rent, other fee, or obtained free	1 751.2	489.2	1 262.0	18.5	–	99.6	101.6	377.0	436.6	405.7	223.1	337.2	1 393.6	79.6	46.7
Average Monthly Cost Paid for Fuel Oil															
Fuel oil used	2 929.9	1 057.2	1 872.7	22.3	10.7	164.5	161.2	613.4	612.4	673.9	307.1	509.6	2 047.1	274.1	282.4
Less than $25	70.7	42.7	28.0	–	–	1.2	–	10.0	10.1	16.3	6.2	17.6	39.1	3.5	10.0
$25 to $49	29.9	18.8	11.1	–	–	2.5	–	5.0	–	7.6	2.5	5.0	12.7	8.4	5.0
$50 to $74	87.1	68.7	18.4	4.6	5.4	2.5	2.9	2.6	2.3	17.1	8.0	4.9	10.7	15.6	19.4
$75 to $99	157.9	132.8	25.1	–	2.7	2.3	5.1	14.9	8.9	37.5	18.7	7.9	18.0	37.0	79.7
$100 to $149	226.1	210.4	15.7	4.3	–	4.9	3.7	23.9	12.8	63.9	10.8	10.2	33.0	67.7	92.6
$150 to $199	131.0	124.9	6.1	3.4	–	5.1	–	10.5	3.7	25.0	10.3	2.0	28.0	52.1	22.3
$200 or more	125.0	122.6	2.3	–	2.7	–	–	22.3	16.3	41.0	3.4	7.5	33.0	23.0	28.6
Median	**115**	**123**	**69**	...	...	**107**	**89**	**125**	**123**	**120**	**93**	**75**	**110**	**129**	**108**
Included in rent, other fee, or obtained free	2 102.3	336.3	1 766.0	10.0	–	146.0	149.5	524.3	558.3	465.5	247.2	454.4	1 872.5	66.8	24.7

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Property Insurance															
Property insurance paid	2 170.0	1 859.1	310.9	41.0	13.4	67.5	59.0	253.3	177.4	577.0	151.8	130.4	982.4	370.7	399.7
Median per month	**66**	**72**	**22**	...	...	**60**	**45**	**58**	**65**	**64**	**47**	**55**	**63**	**71**	**72**
Monthly Costs Paid for Selected Utilities and Fuels															
Water paid separately	1 319.4	1 283.9	35.5	20.4	–	39.2	20.6	134.2	96.7	350.3	58.3	67.3	466.0	317.0	334.2
Median	**24**	**24**	...	...	...	...	...	**27**	**41**	**23**	**18**	**17**	**43**	**18**	**17**
Trash paid separately	165.8	158.6	7.2	4.5	–	2.9	–	4.9	15.4	42.2	11.8	4.6	22.9	10.0	28.7
Median	**31**	**32**	...	...	...	...	...	...	...	...	...	...	...	...	...
Bottled gas paid separately	69.1	59.4	9.7	4.6	13.4	–	–	5.1	8.5	12.3	7.9	2.0	10.5	7.1	23.3
Median	**35**	**37**	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	68.2	56.9	11.3	–	2.7	–	5.2	2.9	8.0	26.1	–	2.6	19.1	7.9	19.4
Median	**23**	**22**	...	...	...	...	...	...	...	...	...	...	...	...	...
OWNER OCCUPIED UNITS															
Total	**2 032.9**	**2 032.9**	...	**31.2**	**16.1**	**69.2**	**32.9**	**246.0**	**159.1**	**560.3**	**113.6**	**104.3**	**912.9**	**362.8**	**385.0**
Cost and Ownership Sharing															
Ownership shared by person not living here	80.9	80.9	...	2.7	–	2.5	5.5	8.8	10.7	20.9	5.2	13.5	55.7	10.1	7.6
Costs shared by person not living here	10.5	10.5	...	–	–	–	2.9	2.9	2.9	2.5	–	–	5.6	2.4	2.5
Costs not shared	65.0	65.0	...	2.7	–	2.5	2.6	6.0	7.9	13.0	5.2	13.5	44.7	7.7	5.1
Cost sharing not reported	5.4	5.4	...	–	–	–	–	–	–	5.4	–	–	5.4	–	–
Ownership not shared	1 804.7	1 804.7	...	28.6	16.1	61.4	17.1	216.7	137.6	500.2	99.6	77.9	772.0	331.2	358.5
Costs shared by person not living here	23.5	23.5	...	–	–	2.6	–	5.3	–	7.6	4.9	2.5	21.1	2.5	–
Costs not shared	1 777.7	1 777.7	...	28.6	16.1	58.8	17.1	210.3	137.6	492.5	94.7	74.4	750.9	327.7	356.1
Cost sharing not reported	3.5	3.5	...	–	–	–	–	1.0	–	–	–	1.0	–	1.0	2.4
Ownership sharing not reported	147.3	147.3	...	–	–	5.3	10.3	20.4	10.8	39.2	8.8	13.0	85.3	21.5	19.0
Monthly Payment for Principal and Interest															
One or more regular mortgages	1 185.6	1 185.6	...	23.1	5.4	28.8	27.7	161.4	101.4	133.3	79.5	52.0	470.5	222.4	259.0
Less than $100	32.6	32.6	...	–	–	–	–	7.6	2.5	5.9	2.4	7.6	5.1	10.0	12.1
$100 to $199	42.0	42.0	...	5.6	2.7	–	–	11.1	2.8	8.6	–	3.1	22.4	–	7.2
$200 to $249	23.3	23.3	...	–	2.7	–	–	7.4	2.7	2.5	5.5	2.4	13.5	–	4.9
$250 to $299	22.5	22.5	...	–	–	–	2.7	5.3	2.5	5.0	–	4.9	2.7	7.5	7.3
$300 to $349	22.1	22.1	...	–	–	–	–	–	–	5.2	2.5	2.7	2.7	1.1	10.0
$350 to $399	24.4	24.4	...	–	–	–	–	1.5	–	6.2	4.8	–	8.6	6.2	7.1
$400 to $449	35.7	35.7	...	–	–	3.9	–	1.4	–	2.5	1.2	7.8	21.3	–	12.1
$450 to $499	36.0	36.0	...	2.6	–	2.6	–	7.7	2.7	10.4	–	–	21.0	–	7.3
$500 to $599	50.4	50.4	...	–	–	.4	5.6	3.0	–	2.2	2.7	–	30.9	1.1	2.4
$600 to $699	57.9	57.9	...	–	–	2.6	–	10.5	6.5	12.5	2.6	6.1	22.0	12.1	14.4
$700 to $799	70.6	70.6	...	–	–	–	3.6	5.6	5.8	12.8	–	2.7	22.4	8.0	19.0
$800 to $999	168.3	168.3	...	2.2	–	2.3	5.4	33.9	5.8	22.2	2.1	5.0	53.4	50.3	43.4
$1,000 to $1,249	161.5	161.5	...	5.5	–	5.3	2.9	15.4	14.4	7.4	9.5	2.4	62.3	19.6	33.7
$1,250 to $1,499	112.7	112.7	...	2.3	–	2.5	–	16.8	20.4	9.8	6.0	2.5	43.3	31.9	14.5
$1,500 or more	325.7	325.7	...	5.0	–	9.1	7.6	34.3	35.3	20.3	40.2	4.8	139.2	74.6	63.6
Median	**1 011**	**1 011**	...	...	...	...	...	**916**	**1 311**	**746**	**1500+**	...	**1 038**	**1 190**	**918**
Average Monthly Cost Paid for Real Estate Taxes															
Less than $25	112.2	112.2	...	2.8	16.1	5.3	.4	25.1	7.5	30.0	13.5	10.0	82.6	5.1	2.5
$25 to $49	53.8	53.8	...	–	–	7.9	–	6.4	8.3	15.7	2.0	8.0	40.4	–	2.5
$50 to $74	76.3	76.3	...	2.6	–	–	2.7	21.2	7.9	33.6	7.7	5.8	67.7	–	4.9
$75 to $99	82.7	82.7	...	8.2	–	5.5	–	13.3	8.3	33.9	–	10.9	69.2	–	–
$100 to $149	213.9	213.9	...	–	–	6.4	2.9	45.4	17.4	60.5	15.1	11.0	185.4	2.2	7.6
$150 to $199	220.7	220.7	...	2.3	–	9.1	4.8	24.3	16.2	87.3	9.9	8.1	146.2	13.0	38.8
$200 or more	1 273.3	1 273.3	...	15.3	–	34.9	22.1	110.3	93.4	299.3	65.5	50.5	321.5	342.4	328.8
Median	**200+**	**200+**	...	...	...	**200+**	...	**174**	**200+**	**200+**	**200+**	**190**	**154**	**200+**	**200+**
Annual Taxes Paid per $1,000 Value															
Less than $5	342.9	342.9	...	2.8	16.1	16.0	.7	48.4	21.9	96.1	30.4	34.4	288.5	5.1	12.0
$5 to $9	515.2	515.2	...	16.3	–	20.6	10.5	75.7	50.9	161.3	24.3	19.0	383.0	31.9	62.5
$10 to $14	417.4	417.4	...	6.7	–	8.7	7.7	34.3	23.9	108.3	12.5	26.1	103.2	112.8	100.5
$15 to $19	373.7	373.7	...	–	–	12.6	10.3	32.1	29.7	84.2	28.9	9.6	25.2	141.8	115.2
$20 to $24	193.6	193.6	...	2.2	–	8.8	–	30.4	6.6	53.8	8.2	5.3	58.2	56.7	35.7
$25 or more	190.1	190.1	...	3.2	–	2.5	3.8	25.0	26.2	56.6	9.4	9.9	54.7	14.5	59.2
Median	**12**	**12**	...	...	...	**10**	...	**10**	**11**	**11**	**11**	**10**	**7**	**16**	**16**
Routine Maintenance in Last Year															
Less than $25 per month	629.5	629.5	...	21.3	5.4	22.0	12.2	71.2	29.9	232.8	38.7	35.9	318.2	116.3	95.2
$25 to $49	293.7	293.7	...	–	5.4	13.8	–	38.7	16.2	77.0	6.4	5.5	124.7	45.5	49.6
$50 to $74	59.9	59.9	...	–	2.7	2.5	2.7	7.7	8.1	19.1	–	2.7	23.6	8.6	9.9
$75 to $99	219.7	219.7	...	–	2.7	15.8	–	20.3	23.8	57.5	.4	4.7	74.6	43.3	53.0
$100 to $149	62.5	62.5	...	–	–	–	–	3.5	7.3	12.3	–	2.5	24.7	11.4	13.9
$150 to $199	97.2	97.2	...	–	–	2.7	–	17.3	9.6	9.1	–	1.0	31.8	22.7	12.1
$200 or more per month	155.8	155.8	...	5.0	–	4.8	2.6	23.7	30.9	31.5	12.9	4.9	89.4	11.4	21.4
Not reported	514.5	514.5	...	5.0	–	7.6	15.4	63.5	33.5	120.9	55.3	47.3	225.8	103.6	130.1
Median	**36**	**36**	...	...	...	**41**	...	**38**	**84**	**25-**	**25-**	**25-**	**30**	**32**	**41**
Condominium and Cooperative Fee															
Fee paid by owners	378.7	378.7	...	4.9	–	18.2	6.7	36.3	28.4	107.5	35.0	25.2	280.8	26.4	17.0
Less than $25 per month	2.9	2.9	...	–	–	–	–	–	–	–	–	–	2.9	–	–
$25 to $49	3.1	3.1	...	–	–	–	–	–	–	–	–	–	3.1	–	–
$50 to $74	–	–	...	–	–	–	–	–	–	–	–	–	–	–	–
$75 to $99	2.6	2.6	...	–	–	–	–	–	–	–	2.6	–	–	–	–
$100 to $149	2.7	2.7	...	–	–	–	–	–	–	–	–	–	2.7	–	–
$150 to $199	8.0	8.0	...	–	–	–	–	–	–	2.5	–	–	2.9	–	2.5
$200 or more per month	107.2	107.2	...	–	–	3.2	.4	10.2	6.4	25.3	12.3	5.2	60.8	14.9	12.1
Not reported	252.2	252.2	...	4.9	–	15.1	6.3	26.2	22.1	79.7	20.1	20.0	208.5	11.5	2.5
Median	**200+**	**200+**	...	...	...	...	...	...	...	**200+**	...	...	**200+**	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or **sample** too small. – **means** zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate								
OWNER OCCUPIED UNITS—Con.															
Other Housing Costs per Month															
Homeowner association fee paid	30.5	30.5	...	2.6	–	2.6	–	2.6	2.3	12.4	–	–	13.4	2.4	9.6
Median	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manufactured/mobile home park fee paid	–	–	...	–	–	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid	6.5	6.5	...	–	–	–	–	–	2.6	5.5	–	–	5.5	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Government Subsidy for Repairs															
Units with major repairs in the last 2 years	811.5	811.5	...	12.2	16.1	37.0	10.8	106.6	97.4	171.7	52.2	28.2	313.3	155.5	174.4
Received low-interest loan or grant	10.3	10.3	...	–	–	–	–	2.5	2.7	–	–	–	5.3	2.5	2.5
No low-interest loan or grant	794.9	794.9	...	12.2	16.1	37.0	10.8	102.8	94.7	169.2	52.2	28.2	304.2	153.0	169.4
Not reported	6.3	6.3	...	–	–	–	–	1.3	–	2.5	–	–	3.8	–	2.5

[1]See back cover for details.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May 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 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Occupied units									
		Rooms				Bedrooms				
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
Total	**4 409.3**	**207.9**	**1 831.6**	**1 595.8**	**774.0**	**112.1**	**1 202.9**	**1 282.9**	**1 190.2**	**621.2**
Persons										
1 person	1 368.8	179.0	802.3	309.6	77.9	96.5	703.4	335.1	189.3	44.6
2 persons	1 172.8	17.1	518.6	433.4	203.7	8.5	303.0	431.4	298.9	131.0
3 persons	684.4	9.2	222.0	318.4	134.8	7.1	97.8	243.6	236.4	99.6
4 persons	643.6	–	184.1	275.9	183.6	–	62.2	171.1	246.6	163.6
5 persons	338.7	2.6	75.6	163.7	96.8	–	28.8	68.8	148.9	92.1
6 persons	135.8	–	20.2	73.9	41.6	–	7.7	19.0	56.3	52.7
7 persons or more	65.2	–	8.8	20.8	35.6	–	–	13.8	13.8	37.6
Rooms										
1 room	57.3	...	...	...	...	57.3	–	–	–	–
2 rooms	150.6	...	...	...	...	54.8	95.7	–	–	–
3 rooms	867.6	...	...	...	...	–	843.7	23.9	–	–
4 rooms	964.0	...	...	...	...	–	233.0	722.1	8.9	–
5 rooms	873.1	...	...	...	...	–	27.8	475.9	369.4	–
6 rooms	722.7	...	...	...	...	–	2.7	37.8	609.8	72.4
7 rooms	341.2	...	...	...	...	–	–	7.9	125.0	208.3
8 rooms	189.1	...	...	...	...	–	–	5.7	19.0	164.4
9 rooms	80.9	...	...	...	...	–	–	–	1.8	79.1
10 rooms or more	162.8	...	...	...	...	–	–	9.5	56.3	97.0
Bedrooms										
None	112.1	112.1	–	–	–	...	...	...	...	...
1	1 202.9	95.7	1 076.7	30.5	–	...	...	...	...	...
2	1 282.9	–	746.0	513.6	23.2	...	...	...	...	...
3	1 190.2	–	8.9	979.2	202.1	...	...	...	...	...
4 or more	621.2	–	–	72.4	548.8	...	...	...	...	...
Complete Bathrooms										
None	61.3	12.4	33.5	12.7	2.6	9.7	26.2	18.0	7.3	–
1	2 689.2	195.4	1 628.2	789.9	75.7	102.4	1 088.6	983.8	454.5	59.9
1 1/2	592.4	–	86.1	365.0	141.4	–	58.3	120.1	322.7	91.4
2 or more	1 066.3	–	83.8	428.3	554.3	–	29.9	160.9	405.6	469.9
Lot Size[1]										
1-unit structures	1 671.1	2.3	154.4	813.1	701.2	2.3	70.2	277.6	783.8	537.1
Less than 1/8 acre	479.6	–	50.1	299.1	130.4	–	31.2	116.8	233.5	98.0
1/8 up to 1/4 acre	469.3	–	54.8	225.1	189.4	–	16.4	88.3	221.9	142.7
1/4 up to 1/2 acre	372.5	–	30.1	164.9	177.4	–	11.0	42.0	185.5	134.1
1/2 up to 1 acre	163.1	–	12.9	60.3	89.8	–	2.7	12.3	69.6	78.5
1 up to 5 acres	162.8	2.3	6.4	49.9	104.1	2.3	8.9	15.6	62.4	73.7
5 up to 10 acres	5.0	–	–	–	5.0	–	–	–	–	5.0
10 acres or more	18.9	–	–	13.7	5.1	–	–	2.7	11.0	5.1
Median	**.22**	...	**.19**	**.19**	**.29**	...	**.16**	**.16**	**.22**	**.30**
Income of Families and Primary Individuals										
Less than $5,000	348.9	26.4	216.6	82.4	23.5	16.8	138.2	114.9	64.7	14.3
$5,000 to $9,999	258.7	30.7	167.6	55.3	5.1	20.5	126.6	70.1	41.6	–
$10,000 to $14,999	262.4	5.9	143.3	94.9	18.4	4.8	94.2	102.6	42.6	18.1
$15,000 to $19,999	280.2	15.8	151.3	96.9	16.3	10.4	94.8	89.6	65.5	20.1
$20,000 to $24,999	174.9	11.0	87.7	60.0	16.1	4.8	61.4	57.7	42.7	8.2
$25,000 to $29,999	286.4	12.3	114.1	125.6	34.4	3.4	81.3	84.4	84.4	32.9
$30,000 to $34,999	334.6	15.2	163.0	128.1	28.3	7.0	82.5	137.2	69.8	38.1
$35,000 to $39,999	219.5	21.6	101.2	68.0	28.8	4.6	75.9	62.8	53.9	22.4
$40,000 to $49,999	329.5	8.4	139.0	147.1	35.0	5.7	87.7	125.1	90.5	20.6
$50,000 to $59,999	306.5	15.6	114.7	120.1	56.1	12.2	70.3	82.7	102.0	39.2
$60,000 to $79,999	468.4	16.9	182.0	188.7	80.9	9.1	116.6	138.9	137.3	66.5
$80,000 to $99,999	332.4	12.7	70.0	137.6	112.1	7.0	55.0	61.6	123.8	84.9
$100,000 to $119,999	227.9	5.8	45.9	103.8	72.4	3.5	28.1	46.9	92.5	56.9
$120,000 or more	579.0	9.6	135.4	187.4	246.6	2.3	90.3	108.4	178.9	199.1
Median	**41 187**	**30 621**	**31 081**	**45 896**	**87 874**	**23 800**	**30 302**	**34 452**	**53 871**	**87 132**
Monthly Housing Costs										
Less than $100	40.2	4.5	28.0	7.7	–	4.5	23.1	7.7	4.9	–
$100 to $199	207.7	20.0	123.0	54.3	10.4	9.5	104.3	53.9	27.0	13.0
$200 to $249	87.0	4.5	50.1	23.7	8.7	1.8	43.5	21.1	17.3	3.4
$250 to $299	136.9	9.2	63.9	49.5	14.4	3.6	47.8	47.9	28.2	9.5
$300 to $349	89.7	–	43.9	37.7	8.1	–	26.5	31.8	21.2	10.2
$350 to $399	76.0	4.3	21.6	40.3	9.8	4.3	19.3	23.9	18.8	9.8
$400 to $449	156.6	16.5	54.1	68.3	17.7	11.9	32.2	59.0	46.1	7.5
$450 to $499	150.1	8.4	94.5	32.4	14.8	2.5	75.0	37.9	25.1	9.7
$500 to $599	314.0	16.5	165.4	108.1	24.0	13.0	105.3	90.1	87.2	18.5
$600 to $699	355.1	21.9	156.4	131.7	45.0	14.9	103.4	104.4	101.0	31.3
$700 to $799	354.8	24.8	187.5	106.2	36.2	10.5	124.8	121.8	69.1	28.6
$800 to $999	572.0	19.2	312.3	164.2	76.4	8.6	186.1	200.6	117.6	59.2
$1,000 to $1,249	455.9	32.5	188.1	157.3	78.0	15.5	112.2	161.6	109.7	56.9
$1,250 to $1,499	316.9	4.6	92.7	160.4	59.1	2.3	49.1	93.7	126.1	45.7
$1,500 or more	1 017.5	18.6	210.9	419.3	368.8	9.3	122.9	200.9	369.1	315.4
No cash rent	78.8	2.3	39.2	34.6	2.7	–	27.6	26.6	21.9	2.7
Median (excludes no cash rent)	**869**	**686**	**751**	**947**	**1 429**	**633**	**706**	**829**	**1 047**	**1500+**
Median Monthly Housing Costs for Owners										
Monthly costs including all mortgages plus maintenance costs	1 172	338	790	1 062	1500+	416	620	854	1 241	1500+
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 096	288	779	995	1500+	416	605	813	1 151	1500+

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Occupied units									
		Rooms				Bedrooms				
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
OWNER OCCUPIED UNITS										
Total	**2 032.9**	**25.9**	**326.2**	**961.5**	**719.3**	**12.6**	**221.9**	**417.1**	**833.1**	**548.2**
Value										
Less than $10,000	7.5	–	2.5	2.7	2.3	–	2.5	2.7	–	2.3
$10,000 to $19,999	7.9	2.3	2.9	2.7	–	2.3	2.9	–	2.7	–
$20,000 to $29,999	8.1	–	5.4	2.7	–	–	–	5.4	2.7	–
$30,000 to $39,999	16.3	2.9	8.3	5.1	–	–	8.3	5.5	2.5	–
$40,000 to $49,999	20.4	–	6.7	11.1	2.6	–	6.7	2.6	11.1	–
$50,000 to $59,999	6.2	–	3.8	2.4	–	–	3.8	–	2.4	–
$60,000 to $69,999	16.7	1.2	–	8.1	7.5	1.2	–	5.2	7.9	2.5
$70,000 to $79,999	29.1	–	8.2	18.4	2.5	–	5.5	16.5	7.1	–
$80,000 to $99,999	37.3	–	8.6	19.6	9.0	–	8.9	5.9	13.4	9.0
$100,000 to $119,999	45.0	–	19.8	21.3	3.9	–	12.0	18.6	10.6	3.9
$120,000 to $149,999	46.4	–	20.6	18.2	7.5	–	6.0	20.0	12.9	7.4
$150,000 to $199,999	162.4	–	48.7	88.3	25.5	–	32.0	56.2	61.2	12.9
$200,000 to $249,999	212.0	5.4	52.6	111.9	42.1	2.5	28.6	88.7	74.3	17.9
$250,000 to $299,999	276.7	4.5	30.5	147.0	94.7	2.2	21.2	57.7	122.2	73.4
$300,000 or more	1 141.0	9.6	107.7	502.0	521.6	4.5	83.4	132.2	502.1	418.8
Median	**300K+**	...	**226 372**	**300K+**	**300K+**	...	**238 961**	**239 512**	**300K+**	**300K+**

[1]Does not include cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	**1 340.5**	**23.9**	**103.7**	**170.3**	**231.8**	**240.2**	**327.2**	**243.5**	**2 039**
Persons									
1 person	239.7	7.5	29.7	34.5	28.8	38.1	33.7	67.3	1 750
2 persons	351.2	3.1	20.5	69.8	56.2	65.5	69.1	67.1	1 933
3 persons	241.8	8.2	19.6	20.8	59.3	36.6	60.8	36.5	1 956
4 persons	284.6	–	22.1	32.0	52.6	57.4	89.8	30.5	2 176
5 persons	127.8	5.2	6.5	8.6	22.4	29.9	34.7	20.5	2 183
6 persons	65.8	–	5.4	2.5	9.5	10.1	29.1	9.2	2500+
7 persons or more	29.7	–	–	2.0	2.8	2.4	10.1	12.3	...
Rooms									
1 room	–	–	–	–	–	–	–	–	...
2 rooms	–	–	–	–	–	–	–	–	...
3 rooms	15.4	–	5.2	–	–	–	–	–	...
4 rooms	81.5	5.0	21.7	18.1	9.5	2.6	4.6	5.6	...
5 rooms	213.9	7.9	32.3	44.2	33.7	29.4	5.2	19.5	1 118
6 rooms	412.7	5.2	33.6	66.3	76.2	66.1	15.5	50.8	1 467
7 rooms	269.3	–	4.8	23.4	59.7	62.3	72.9	92.3	1 861
8 rooms	154.5	–	–	10.5	16.7	41.1	85.1	34.0	2 239
9 rooms	62.1	3.1	3.6	2.5	7.1	12.7	66.6	19.5	2 489
10 rooms or more	131.2	2.7	2.5	5.3	29.0	25.9	55.3	11.2	2 365
								10.6	2 403
Bedrooms									
None	–	–	–	–	–	–	–	–	...
1	29.8	2.3	7.7	2.2	–	3.7	4.7	9.2	...
2	195.2	8.1	37.2	38.8	28.5	18.3	17.8	46.4	1 374
3	640.1	7.7	50.4	102.2	124.6	111.7	124.2	119.2	1 902
4 or more	475.4	5.8	8.4	27.1	78.6	106.4	180.5	68.6	2 392
Complete Bathrooms									
None	15.4	–	7.7	2.6	–	–	–	5.1	...
1	304.2	13.3	58.0	62.7	48.4	25.0	41.1	55.7	1 422
1 1/2	286.7	2.3	26.9	31.2	57.4	57.8	54.7	56.4	1 977
2 or more	734.2	8.3	11.2	73.8	125.9	157.4	231.4	126.2	2 269
Lot Size[1]									
1-unit structures	1 335.3	23.9	101.0	170.3	231.8	240.2	327.2	241.0	2 042
Less than 1/8 acre	281.7	10.3	15.4	36.5	50.0	39.5	63.4	66.7	1 954
1/8 up to 1/4 acre	388.9	2.7	48.0	54.2	52.5	77.5	81.5	72.5	2 005
1/4 up to 1/2 acre	347.5	5.6	29.6	57.0	64.3	53.6	83.9	53.5	1 926
1/2 up to 1 acre	144.3	–	5.1	10.0	34.9	35.8	36.4	22.1	2 155
1 up to 5 acres	151.9	–	–	10.1	27.4	33.8	54.5	26.2	2 376
5 up to 10 acres	5.0	–	–	–	–	–	5.0	–	...
10 acres or more	16.0	5.4	2.9	2.5	2.7	–	2.5	–	...
Median	.25	...	.22	.24	.30	.26	.31	.22	...
Income of Families and Primary Individuals									
Less than $5,000	44.8	2.5	6.4	7.7	1.1	–	5.3	21.8	...
$5,000 to $9,999	16.4	2.3	2.9	2.7	–	–	2.7	5.7	...
$10,000 to $14,999	40.8	–	2.8	6.1	7.7	8.6	6.1	9.6	...
$15,000 to $19,999	67.5	–	11.2	4.9	7.7	18.0	9.4	16.2	2 048
$20,000 to $24,999	38.4	–	2.3	10.3	5.2	4.5	9.7	6.5	...
$25,000 to $29,999	79.8	8.5	10.2	10.0	22.2	3.5	14.5	10.9	1 629
$30,000 to $34,999	53.9	–	2.7	7.5	2.5	13.0	10.1	18.1	...
$35,000 to $39,999	67.1	–	7.6	8.0	11.3	6.8	6.2	27.2	1 693
$40,000 to $49,999	93.5	–	7.3	18.9	10.2	12.5	24.9	19.7	2 017
$50,000 to $59,999	95.9	–	8.1	12.4	26.9	7.3	17.6	23.5	1 791
$60,000 to $79,999	147.5	2.7	9.6	19.7	25.4	36.6	27.3	26.2	2 044
$80,000 to $99,999	166.7	7.9	6.3	17.7	37.4	32.1	55.8	9.5	2 145
$100,000 to $119,999	124.4	–	7.2	21.1	27.5	28.6	24.9	15.1	1 980
$120,000 or more	304.0	–	19.0	23.4	46.8	68.7	112.7	33.4	2 335
Median	69 795	...	47 818	57 328	76 640	85 836	90 676	42 900	...
Monthly Housing Costs									
Less than $100	–	–	–	–	–	–	–	–	...
$100 to $199	5.9	–	–	–	–	–	–	5.9	...
$200 to $249	13.4	–	2.5	5.6	2.7	–	–	2.6	...
$250 to $299	23.0	–	–	3.1	5.2	2.6	2.6	9.5	...
$300 to $349	14.8	–	–	–	–	–	9.2	5.6	...
$350 to $399	20.3	–	4.9	2.5	2.5	5.0	–	5.3	...
$400 to $449	49.2	–	3.6	5.2	–	19.0	–	21.4	...
$450 to $499	32.6	2.7	–	4.6	10.6	–	11.3	3.4	...
$500 to $599	55.6	–	5.0	10.3	2.5	13.4	11.8	12.7	...
$600 to $699	109.1	–	11.0	13.8	16.8	21.1	26.6	19.8	2 074
$700 to $799	80.1	8.5	10.0	9.9	17.0	7.3	11.0	16.5	1 601
$800 to $999	162.4	2.3	22.0	20.1	26.6	26.5	30.4	34.5	1 868
$1,000 to $1,249	106.5	5.4	7.5	11.2	22.2	17.9	25.1	17.2	1 963
$1,250 to $1,499	114.9	–	7.5	24.8	25.9	15.9	23.0	17.9	1 814
$1,500 or more	542.1	2.5	29.9	56.7	97.1	108.5	176.2	71.1	2 227
No cash rent	10.5	2.5	–	2.5	2.7	2.8	–	–	...
Median (excludes no cash rent)	1 231	...	936	1 197	1 331	1 340	1500+	910	...
Median Monthly Housing Costs for Owners									
Monthly costs including all mortgages plus maintenance costs	1 357	...	1 022	1 176	1 397	1 483	1500+	1 002	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 264	...	955	997	1 306	1 383	1500+	954	...

Table 2-18. Square Footage by [redacted]sehold and Unit Size, Income, an[redacted]osts—Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
OWNER OCCUPIED UNITS									
Total	**1 215.8**	**21.4**	**74.6**	**159.5**	**220.2**	**228.7**	**315.7**	**195.8**	**2 075**
Value									
Less than $10,000	5.0	–	2.7	–	2.3	–	–	–	...
$10,000 to $19,999	2.7	–	–	2.7	–	–	–	–	...
$20,000 to $29,999	8.1	–	8.1	–	–	–	–	–	...
$30,000 to $39,999	2.5	–	–	–	–	–	–	–	...
$40,000 to $49,999	–	–	–	–	–	–	2.5	–	...
$50,000 to $59,999	2.4	–	–	–	–	–	–	–	...
$60,000 to $69,999	5.3	–	–	–	–	–	–	2.4	...
$70,000 to $79,999	7.5	–	–	–	–	2.5	–	2.8	...
$80,000 to $99,999	12.7	–	–	5.0	–	–	–	2.5	...
$100,000 to $119,999	14.5	2.7	2.5	–	2.7	2.0	2.2	5.9	...
$120,000 to $149,999	13.7	–	–	–	2.7	–	–	6.5	...
$150,000 to $199,999	72.3	2.7	2.5	13.4	10.2	18.2	14.6	10.7	2 056
$200,000 to $249,999	104.4	5.0	16.9	17.6	27.6	10.2	14.6	12.4	1 617
$250,000 to $299,999	177.0	5.7	11.3	26.6	31.5	38.2	44.2	19.3	2 048
$300,000 or more	787.7	5.2	30.7	94.1	137.4	155.0	232.1	133.2	2 193
Median	**300K+**	...	**270 641**	**300K+**	**300K+**	**300K+**	**300K+**	**300K+**	...

[1]Does not include cooperatives or condominiums.

Table 2-19. Detailed Tenure by F[illegible]ncial Characteristics—Occupied [illegible]s

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
Total	**1 248.7**	**919.8**	**190.7**	**138.2**	**784.2**	**497.7**	**188.0**	**98.5**	**2 373.7**	**2.7**	**1 798.5**	**2.7**
Income of Families and Primary Individuals												
Less than $5,000	29.0	21.5	7.5	–	38.5	20.6	15.1	2.7	281.3	–	187.7	–
$5,000 to $9,999	–	–	–	–	18.5	7.7	5.4	5.4	240.2	–	137.2	–
$10,000 to $14,999	27.4	21.1	1.1	5.2	40.2	28.6	8.8	2.7	194.9	–	138.9	–
$15,000 to $19,999	34.1	24.1	5.2	4.8	39.6	29.1	5.2	5.4	206.5	–	147.1	–
$20,000 to $24,999	14.0	6.8	3.0	4.1	56.1	39.5	7.7	8.8	104.8	–	80.5	–
$25,000 to $29,999	58.0	36.6	10.8	10.6	63.3	40.4	14.8	8.1	165.1	–	123.5	–
$30,000 to $34,999	48.0	33.9	7.6	6.5	45.4	28.7	13.6	3.1	241.3	–	194.1	–
$35,000 to $39,999	44.7	31.1	8.4	5.2	28.1	22.7	5.4	–	146.8	–	117.9	–
$40,000 to $49,999	74.1	49.9	11.5	12.7	48.9	38.9	4.8	5.1	206.6	–	178.3	–
$50,000 to $59,999	97.2	67.4	22.1	7.6	71.8	43.6	17.4	10.8	137.6	–	108.6	–
$60,000 to $79,999	185.9	131.6	28.9	25.4	91.9	49.1	31.0	11.8	190.6	–	162.2	–
$80,000 to $99,999	188.9	143.5	22.8	22.6	63.0	45.5	7.4	10.1	80.5	–	64.9	–
$100,000 to $119,999	123.6	102.7	12.8	8.2	46.6	36.0	7.4	3.2	57.7	–	52.6	–
$120,000 or more	324.0	249.5	49.1	25.4	132.4	67.2	43.9	21.3	120.0	2.7	105.1	2.7
Median	**81 284**	**84 994**	**72 605**	**69 776**	**51 893**	**48 085**	**57 520**	**57 363**	**29 820**	**...**	**32 175**	**...**
Monthly Housing Costs												
Less than $100	–	–	–	–	21.6	–	19.0	2.6	18.6	–	11.2	–
$100 to $199	–	–	–	–	55.9	8.1	36.9	10.9	151.9	–	72.5	–
$200 to $249	2.5	2.5	–	–	27.6	18.8	6.1	2.7	56.9	–	20.7	–
$250 to $299	17.1	2.8	4.6	9.7	56.7	30.9	19.2	6.7	63.1	–	37.6	–
$300 to $349	10.5	5.2	5.3	–	23.8	12.3	6.2	5.2	55.4	–	21.4	–
$350 to $399	2.4	2.4	–	–	46.4	26.4	9.0	11.0	27.2	–	13.2	–
$400 to $449	15.7	15.7	–	–	70.2	46.8	14.3	9.1	70.7	–	47.4	–
$450 to $499	15.2	6.0	9.3	–	37.7	29.2	5.8	2.7	97.1	–	66.2	–
$500 to $599	26.2	19.7	3.8	2.7	78.5	55.8	14.2	8.5	209.3	–	142.0	–
$600 to $699	27.5	19.0	8.4	–	99.1	69.3	5.6	24.2	228.5	–	185.4	–
$700 to $799	43.7	22.3	16.0	5.4	65.0	47.7	14.9	2.3	246.1	–	202.6	–
$800 to $999	97.9	65.5	24.6	7.8	100.1	87.2	12.9	–	374.0	–	302.6	–
$1,000 to $1,249	110.0	73.3	19.5	17.3	50.9	31.0	15.0	4.9	295.0	–	262.1	–
$1,250 to $1,499	134.7	98.7	14.2	21.8	13.8	13.8	–	–	165.7	2.7	138.7	2.7
$1,500 or more	745.2	586.6	85.1	73.5	36.8	20.5	8.7	7.5	235.6	–	212.8	–
No cash rent	...	...	...	...	...	...	...	...	78.8	–	62.0	–
Median (excludes no cash rent)	**1500+**	**1500+**	**1 318**	**1500+**	**566**	**630**	**386**	**468**	**769**	**...**	**832**	**...**
Median Monthly Housing Costs for Owners												
Monthly costs including all mortgages plus maintenance costs	**1500+**	**1500+**	**1 347**	**1500+**	**626**	**698**	**411**	**576**	**...**	**...**	**...**	**...**
Monthly costs excluding second and subsequent mortgages and maintenance costs	**1500+**	**1500+**	**1 318**	**1 490**	**566**	**630**	**386**	**468**	**...**	**...**	**...**	**...**
Monthly Housing Costs as Percent of Current Income[4]												
Less than 5 percent	32.4	24.9	4.9	2.7	101.1	26.4	58.6	16.0	24.5	–	22.1	–
5 to 9 percent	100.4	60.7	28.5	11.2	199.5	107.1	50.8	41.5	149.5	–	116.7	–
10 to 14 percent	148.0	99.1	32.3	16.6	125.6	105.0	15.2	5.4	222.5	2.7	170.0	2.7
15 to 19 percent	177.0	127.9	36.9	12.2	76.2	52.5	15.5	8.2	229.0	–	161.2	–
20 to 24 percent	147.3	110.4	20.9	16.1	44.9	37.2	7.6	–	269.6	–	203.9	–
25 to 29 percent	127.9	103.2	14.8	9.8	47.0	32.5	2.9	11.6	177.3	–	125.4	–
30 to 34 percent	99.4	91.1	5.1	3.1	28.3	20.4	5.3	2.6	151.5	–	114.8	–
35 to 39 percent	87.7	65.3	7.4	14.9	38.4	33.4	5.0	–	114.0	–	78.5	–
40 to 49 percent	107.7	82.2	7.6	17.8	25.4	22.6	2.9	–	204.5	–	161.2	–
50 to 59 percent	39.2	33.8	2.9	2.4	15.1	12.7	2.5	–	125.2	–	106.4	–
60 to 69 percent	40.5	30.2	4.9	5.4	4.9	4.9	–	–	79.2	–	63.9	–
70 to 99 percent	50.2	31.9	5.4	12.9	23.7	14.8	6.5	2.5	147.9	–	120.1	–
100 percent or more[5]	80.9	48.8	19.1	13.0	36.2	17.8	7.8	10.6	266.2	–	193.0	–
Zero or negative income	10.2	10.2	–	–	17.8	10.5	7.3	–	134.0	–	99.9	–
No cash rent	...	...	...	...	...	...	...	...	78.8	–	62.0	–
Median (excludes 2 previous lines)	**26**	**27**	**19**	**31**	**13**	**15**	**8**	**9**	**30**	**...**	**31**	**...**
Median (excludes 3 lines before medians)	**24**	**25**	**18**	**27**	**13**	**15**	**8**	**8**	**26**	**...**	**27**	**...**
OWNER OCCUPIED UNITS												
Total	**1 248.7**	**919.8**	**190.7**	**138.2**	**784.2**	**497.7**	**188.0**	**98.5**	**...**	**...**	**...**	**...**
Value												
Less than $10,000	2.3	2.3	–	–	5.1	–	2.5	2.7	...	...	...	...
$10,000 to $19,999	–	–	–	–	7.9	–	5.2	2.7	...	...	...	...
$20,000 to $29,999	2.7	–	–	2.7	5.4	–	–	5.4	...	...	...	...
$30,000 to $39,999	8.2	2.5	–	5.7	8.1	–	2.9	5.3	...	...	...	...
$40,000 to $49,999	6.7	5.6	1.2	–	13.7	2.8	8.2	2.7	...	...	...	...
$50,000 to $59,999	3.5	2.4	1.1	–	2.7	–	2.7	–	...	...	...	...
$60,000 to $69,999	13.0	7.9	–	5.2	3.7	–	1.2	2.6	...	...	...	...
$70,000 to $79,999	15.0	4.8	5.2	5.0	14.1	–	8.6	5.5	...	...	...	...
$80,000 to $99,999	20.3	10.1	2.3	7.9	17.0	5.3	7.9	3.7	...	...	...	...
$100,000 to $119,999	27.7	7.8	11.9	7.9	17.3	6.8	10.6	–	...	...	...	...
$120,000 to $149,999	34.4	16.0	13.3	5.1	12.0	.6	8.7	2.7	...	...	...	...
$150,000 to $199,999	78.5	38.2	31.1	9.2	83.9	46.6	20.0	17.3	...	...	...	...
$200,000 to $249,999	121.8	86.4	25.8	9.6	90.2	52.3	13.9	24.0	...	...	...	...
$250,000 to $299,999	153.2	118.8	12.8	21.6	123.5	95.6	14.6	13.2	...	...	...	...
$300,000 or more	761.3	616.8	86.2	58.3	379.7	287.8	81.1	10.8	...	...	...	...
Median	**300K+**	**300K+**	**264 355**	**274 903**	**294 974**	**300K+**	**256 122**	**196 503**	**...**	**...**	**...**	**...**

Table 2-19. Detailed Tenure by R[illegible]ncial Characteristics—Occupied [illegible]s—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income												
Less than 1.5	127.3	72.3	27.8	27.2	84.2	17.9	31.8	34.5	...	...	...	...
1.5 to 1.9	79.6	50.8	18.4	10.4	23.9	12.2	9.1	2.6	...	...	...	...
2.0 to 2.4	109.0	86.9	12.1	10.0	50.8	28.7	10.0	12.1	...	...	...	...
2.5 to 2.9	114.9	77.9	26.0	11.0	51.0	33.5	17.5	–	...	...	...	...
3.0 to 3.9	212.4	158.6	36.3	17.5	78.1	39.7	33.2	5.3	...	...	...	...
4.0 to 4.9	123.3	96.3	8.2	18.8	64.1	52.1	5.4	6.6	...	...	...	...
5.0 or more	472.0	366.8	61.9	43.3	414.3	303.3	73.6	37.3	...	...	...	...
Zero or negative income	10.2	10.2	–	–	17.8	10.5	7.3	–	...	...	...	...
Median	3.9	4.1	3.3	3.6	5.0+	5.0+	3.7	2.5	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes												
Less than $25	53.0	24.3	20.5	8.2	59.2	13.0	27.2	19.0	...	...	...	...
$25 to $49	32.4	15.1	11.9	5.4	21.4	8.0	10.9	2.6	...	...	...	...
$50 to $74	27.4	18.3	3.8	5.3	48.9	30.6	15.7	2.6	...	...	...	...
$75 to $99	45.7	23.1	11.7	10.9	37.0	22.1	5.4	9.5	...	...	...	...
$100 to $149	118.9	75.9	29.7	13.2	95.1	57.1	30.0	8.0	...	...	...	...
$150 to $199	127.5	87.3	20.8	19.5	93.1	55.3	23.0	14.8	...	...	...	...
$200 or more	843.8	675.7	92.4	75.7	429.5	311.6	75.8	42.0	...	...	...	...
Median	200+	200+	193	200+	200+	200+	160	176	...	...	...	...
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES												
Total	1 185.6	874.7	182.0	128.9	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest												
One or more regular mortgages	1 185.6	874.7	182.0	128.9	...	...	...	...	...	...	...	...
Less than $100	32.6	26.7	3.3	2.7	...	...	...	...	...	...	...	...
$100 to $199	42.0	25.8	5.3	10.8	...	...	...	...	...	...	...	...
$200 to $249	23.3	10.4	9.1	3.8	...	...	...	...	...	...	...	...
$250 to $299	22.5	17.5	–	5.0	...	...	...	...	...	...	...	...
$300 to $349	22.1	2.0	16.6	3.5	...	...	...	...	...	...	...	...
$350 to $399	24.4	16.0	8.3	–	...	...	...	...	...	...	...	...
$400 to $449	35.7	22.6	13.0	–	...	...	...	...	...	...	...	...
$450 to $499	36.0	28.1	5.1	2.7	...	...	...	...	...	...	...	...
$500 to $599	50.4	35.4	12.4	2.6	...	...	...	...	...	...	...	...
$600 to $699	57.9	41.3	10.5	6.1	...	...	...	...	...	...	...	...
$700 to $799	70.6	61.6	6.5	2.4	...	...	...	...	...	...	...	...
$800 to $999	168.3	129.2	22.8	16.3	...	...	...	...	...	...	...	...
$1,000 to $1,249	161.5	118.5	23.9	19.1	...	...	...	...	...	...	...	...
$1,250 to $1,499	112.7	99.8	1.4	11.6	...	...	...	...	...	...	...	...
$1,500 or more	325.7	239.8	43.7	42.2	...	...	...	...	...	...	...	...
Median	1 011	1 044	807	1 111	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	119.5	93.7	10.3	15.4	...	...	...	...	...	...	...	...
VA	38.0	29.2	5.1	3.7	...	...	...	...	...	...	...	...
RHS/RD	–	–	–	–	...	...	...	...	...	...	...	...
Other types	754.4	554.1	120.2	80.0	...	...	...	...	...	...	...	...
Don't know	16.3	12.5	2.7	1.0	...	...	...	...	...	...	...	...
Not reported	257.5	185.1	43.7	28.7	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	1 180.0	872.2	181.6	126.2	...	...	...	...	...	...	...	...
Primary obtained when property acquired	813.9	567.7	142.3	103.9	...	...	...	...	...	...	...	...
Obtained later	366.1	304.5	39.3	22.3	...	...	...	...	...	...	...	...
Assumed	2.9	2.5	.4	–	...	...	...	...	...	...	...	...
Wrap-around	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	2.7	–	–	2.7	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self-amortizing	818.5	626.5	96.3	95.7	...	...	...	...	...	...	...	...
Adjustable rate mortgage	41.7	22.8	16.3	2.6	...	...	...	...	...	...	...	...
Adjustable term mortgage	1.0	–	–	1.0	...	...	...	...	...	...	...	...
Graduated payment mortgage	5.3	2.6	2.7	–	...	...	...	...	...	...	...	...
Balloon	1.2	–	1.2	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	12.7	10.2	2.5	–	...	...	...	...	...	...	...	...
Not reported	305.3	212.5	63.1	29.7	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	85.4	65.0	3.6	16.8	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	67.2	54.8	1.2	11.3	...	...	...	...	...	...	...	...
Adjustable rate mortgage	7.6	7.6	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage	2.5	–	2.5	–	...	...	...	...	...	...	...	...
Graduated payment mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Balloon	–	–	–	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	8.0	2.6	–	5.4	...	...	...	...	...	...	...	...

Table 2-19. Detailed Tenure by [redacted]ancial Characteristics—Occupied [redacted]ts—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	886.2	661.3	133.7	91.3	...	...	...	...	...	...	...	...
Only borrowed from seller	4.4	–	1.9	2.5	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	12.3	12.3	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and seller	–	–	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	–	–	–	–	...	...	...	...	...	...	...	...
Borrowed from seller and other individual	–	–	–	–	...	...	...	...	...	...	...	...
One or both sources not reported	282.6	201.0	46.4	35.2	...	...	...	...	...	...	...	...

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

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	4 409.3	172.7	176.2	258.7	262.4	280.2	461.2	554.1	636.0	468.4	332.4	227.9	579.0	41 230
Units in Structure														
1, detached	1 324.4	24.7	20.1	16.4	40.8	67.5	118.2	121.0	186.7	142.1	166.7	121.7	298.6	69 408
1, attached	371.6	12.4	5.1	9.1	22.0	11.1	39.3	52.1	68.4	57.3	28.7	26.5	39.7	50 168
2 to 4	702.5	34.1	21.5	40.9	57.2	43.9	92.9	83.2	118.1	75.3	44.4	16.7	74.2	37 295
5 to 9	213.8	13.2	10.5	23.5	15.2	19.6	19.0	39.4	23.6	24.4	10.9	2.5	11.9	31 475
10 to 19	181.5	7.0	10.6	17.1	12.1	10.6	17.4	27.9	33.1	16.2	9.4	2.5	17.6	35 673
20 to 49	559.5	33.1	37.7	44.3	46.5	51.5	64.4	94.7	72.2	35.7	22.4	19.9	37.0	30 228
50 or more	1 039.8	48.0	70.6	107.3	68.5	76.1	110.0	135.8	131.2	112.0	49.9	35.5	94.7	32 895
Manufactured/mobile home or trailer	16.1	–	–	–	–	–	–	–	2.7	5.4	–	2.7	5.4	...
Year Structure Built[1]														
2000 to 2004	53.1	–	–	–	5.3	4.6	4.2	–	8.7	10.6	7.4	2.5	9.7	...
1995 to 1999	125.1	6.2	1.1	3.0	5.4	13.2	8.0	6.4	13.5	14.3	17.2	14.4	22.3	68 011
1990 to 1994	151.2	12.7	7.7	13.4	4.6	3.5	14.0	21.0	17.4	11.6	18.1	8.4	18.9	39 426
1985 to 1989	112.7	–	–	5.5	–	2.4	–	12.7	15.3	25.6	9.4	17.1	24.8	76 029
1980 to 1984	84.0	5.7	–	16.0	4.8	2.3	2.4	7.1	23.7	10.7	2.5	1.1	7.7	43 088
1975 to 1979	218.7	15.8	12.3	14.0	4.9	10.6	18.1	27.4	34.0	25.7	12.8	10.7	32.5	43 708
1970 to 1974	239.0	7.5	7.8	22.5	13.2	21.9	21.4	19.6	37.4	24.5	21.1	13.5	28.6	42 975
1960 to 1969	585.2	15.9	19.1	29.4	36.4	32.5	69.3	67.2	103.1	65.2	46.9	25.0	75.4	44 441
1950 to 1959	662.0	17.2	20.0	29.2	33.3	55.9	82.9	81.6	91.1	57.0	55.1	44.2	94.4	42 388
1940 to 1949	471.1	18.1	22.5	36.9	31.1	20.7	24.2	76.2	77.2	33.5	37.8	30.4	62.5	41 498
1930 to 1939	470.7	23.3	15.7	22.7	26.0	30.6	62.9	62.9	73.3	48.5	27.8	21.0	56.1	38 613
1920 to 1929	568.9	17.5	34.7	21.3	51.5	31.9	77.1	67.9	60.4	80.4	40.1	19.4	66.6	37 435
1919 or earlier	667.4	32.7	35.3	44.8	46.0	50.1	76.7	104.0	81.0	60.8	36.3	20.1	79.6	34 615
Median	1950	1947	1941	1951	1942	1951	1946	1946	1953	1952	1954	1955	1953	...
Rooms														
1 room	57.3	4.9	7.1	13.1	2.3	5.6	2.3	2.3	10.3	–	4.6	2.3	2.3	16 102
2 rooms	150.6	4.8	9.6	17.6	3.5	10.2	21.0	34.5	13.7	16.9	8.1	3.5	7.3	32 494
3 rooms	867.6	48.7	61.1	106.7	76.2	69.8	101.2	106.4	108.8	75.8	29.7	18.7	64.6	27 043
4 rooms	964.0	51.0	55.9	60.9	67.0	81.5	100.6	157.8	144.8	106.2	40.3	27.2	70.9	34 129
5 rooms	873.1	31.1	16.0	39.3	66.8	50.5	106.4	117.6	168.3	86.5	66.0	44.8	79.7	41 048
6 rooms	722.7	19.9	15.4	16.0	28.0	46.3	79.2	78.6	98.9	102.2	71.6	59.0	107.7	55 754
7 rooms	341.2	12.4	2.9	2.7	8.3	5.3	18.8	32.1	46.8	41.9	46.9	39.5	83.6	79 731
8 rooms	189.1	–	3.6	2.3	10.1	.6	5.2	20.0	22.9	20.5	23.2	20.2	60.5	88 016
9 rooms	80.9	–	–	–	–	2.5	8.2	2.5	4.4	7.6	13.1	8.3	34.2	105 082
10 rooms or more	162.8	–	4.6	–	–	7.8	18.4	2.5	17.0	10.8	28.9	4.4	68.3	93 992
Bedrooms														
None	112.1	7.2	9.6	20.5	4.8	10.4	8.3	11.6	18.0	9.1	7.0	3.5	2.3	24 428
1	1 202.9	54.0	84.2	126.6	94.2	94.8	142.7	158.4	158.0	116.6	55.0	28.1	90.3	30 315
2	1 282.9	62.8	52.1	70.1	102.6	89.6	142.1	200.0	207.8	138.9	61.6	46.9	108.4	36 109
3	1 190.2	41.4	23.3	41.6	42.6	65.5	127.1	123.6	192.6	137.3	123.8	92.5	178.9	53 504
4 or more	621.2	7.2	7.0	–	18.1	20.1	41.1	60.5	59.7	66.5	84.9	56.9	199.1	87 132
Complete Bathrooms														
None	61.3	3.2	7.7	5.9	10.1	6.2	7.0	2.4	16.1	.2	–	–	2.5	18 019
1	2 689.2	137.6	147.1	225.4	194.3	212.6	307.2	395.9	389.3	281.7	129.2	78.9	189.9	33 039
1 1/2	592.4	18.0	7.6	13.9	33.5	40.8	62.9	68.2	65.9	72.2	71.4	42.0	96.1	55 578
2 or more	1 066.3	13.8	13.8	13.4	24.5	20.6	84.1	87.7	164.7	114.3	131.8	107.0	290.6	79 337
Main Heating Equipment														
Warm-air furnace	860.8	23.8	30.2	30.7	44.9	56.3	79.6	100.5	148.7	100.2	78.0	42.1	125.8	48 662
Steam or hot water system	3 291.9	119.7	128.7	214.3	204.8	199.6	353.9	443.2	443.1	358.6	235.4	172.0	418.5	39 588
Electric heat pump	18.4	2.2	2.5	–	–	–	1.1	–	2.6	–	2.6	–	7.5	...
Built-in electric units	118.9	19.9	4.9	8.3	6.1	2.5	9.1	7.9	20.8	7.0	11.4	11.2	9.9	40 705
Floor, wall, or other built-in hot-air units without ducts	97.5	4.6	9.9	2.4	6.5	18.2	13.4	2.5	19.8	–	5.0	2.6	12.4	25 243
Room heaters with flue	5.5	–	–	–	–	–	3.0	–	–	2.5	–	–	–	...
Room heaters without flue	3.6	2.5	–	–	–	1.2	–	–	–	–	–	–	–	...
Portable electric heaters	5.3	–	–	3.0	–	–	1.1	–	1.1	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	7.4	–	–	–	–	2.5	–	–	–	–	–	–	4.9	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	4 312.4	170.0	176.2	258.7	262.4	275.2	457.0	541.1	623.4	453.7	320.5	216.3	557.9	40 501
Well serving 1 to 5 units	94.4	2.7	–	–	–	5.0	4.3	13.0	12.6	14.8	9.4	11.6	21.1	73 076
Drilled	75.5	–	–	–	–	5.0	4.3	7.6	12.6	10.0	7.3	9.6	19.1	76 508
Dug	5.3	2.7	–	–	–	–	–	2.7	–	–	–	–	–	...
Not reported	13.5	–	–	–	–	–	–	2.7	–	4.8	2.0	2.0	2.1	...
Other	2.5	–	–	–	–	–	–	–	–	–	2.5	–	–	...
Means of Sewage Disposal														
Public sewer	4 022.9	162.6	173.9	258.7	249.5	261.5	427.7	511.6	584.6	427.3	281.2	182.0	502.5	39 336
Septic tank, cesspool, chemical toilet	385.3	10.1	2.3	–	12.8	17.8	33.6	42.5	51.4	41.2	51.1	45.9	76.6	70 743
Other	1.0	–	–	–	–	1.0	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	4 409.3	172.7	176.2	258.7	262.4	280.2	461.2	554.1	636.0	468.4	332.4	227.9	579.0	41 230
Electricity	229.4	26.8	12.0	18.4	13.1	7.6	16.3	20.6	42.4	12.4	18.8	13.8	27.2	39 905
Piped gas	1 711.5	59.3	48.6	73.8	102.3	115.6	170.1	204.2	255.4	207.1	138.4	94.2	242.6	46 419
Bottled gas	38.4	–	2.0	–	–	–	11.4	5.6	3.8	7.5	5.6	–	2.5	...
Fuel oil	2 408.9	86.6	113.5	166.5	147.0	153.4	260.7	321.4	332.1	241.5	169.6	114.7	301.8	38 609
Kerosene or other liquid fuel	3.8	–	–	–	–	1.2	–	–	–	–	–	2.7	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	2.7	–	–	–	–	–	2.7	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	14.7	–	–	–	–	2.5	–	2.5	2.4	–	–	2.5	4.9	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Cooking Fuel														
With cooking fuel	4 382.5	166.8	176.2	257.7	262.4	277.9	458.7	549.1	633.1	466.1	332.4	225.4	576.7	41 340
Electricity	827.2	30.7	29.7	47.2	43.3	60.1	61.2	78.9	114.5	52.3	84.0	67.8	157.5	50 913
Piped gas	3 380.9	136.1	141.7	208.2	214.0	212.9	375.6	446.9	492.1	386.9	233.0	141.4	392.0	38 994
Bottled gas	171.8	–	4.8	2.3	5.1	4.9	19.3	23.3	26.5	26.9	15.4	16.1	27.2	59 810
Kerosene or other liquid fuel	2.7	–	–	–	–	–	2.7	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	1 368.8	79.9	82.6	169.9	110.0	103.5	157.3	199.6	187.0	120.5	49.7	34.1	74.8	28 808
2 persons	1 172.8	51.5	38.9	48.1	89.4	81.0	127.9	124.4	181.6	127.9	72.3	54.0	175.8	42 786
3 persons	684.4	12.3	26.2	18.4	35.3	33.9	61.3	86.3	111.7	82.1	78.1	53.0	85.7	52 248
4 persons	643.6	15.6	15.1	14.0	14.4	39.2	64.5	74.8	79.0	83.7	68.2	49.7	125.5	61 253
5 persons	338.7	5.2	13.4	5.7	10.7	10.2	38.9	42.6	36.9	35.0	39.8	22.1	77.9	63 173
6 persons	135.8	5.7	–	–	2.5	10.0	6.2	19.4	27.2	16.0	16.3	8.6	24.0	57 782
7 persons or more	65.2	2.5	–	2.6	–	2.5	5.1	7.0	12.7	3.2	8.0	6.3	15.3	61 281
Household Composition by Age of Householder														
2-or-more-person households	3 040.5	92.7	93.6	88.8	152.4	176.8	303.9	354.5	449.1	347.9	282.7	193.8	504.2	51 467
Married-couple families, no nonrelatives	1 937.7	30.9	35.8	26.6	82.3	66.1	153.6	178.7	302.1	228.8	227.4	170.4	434.8	68 098
Under 25 years	35.7	–	–	5.1	5.3	5.3	10.1	2.1	5.3	–	2.5	–	–	...
25 to 29 years	90.8	–	–	–	–	–	4.5	7.4	16.9	26.1	17.6	7.9	10.3	72 658
30 to 34 years	179.1	–	–	–	7.4	5.5	8.9	31.2	34.5	5.5	25.2	19.2	41.7	67 496
35 to 44 years	436.6	7.7	5.1	2.5	15.8	16.1	32.0	37.6	55.9	55.7	51.4	47.1	109.8	76 433
45 to 64 years	829.7	5.5	22.5	10.9	3.1	10.9	39.1	73.1	122.7	112.7	105.8	85.8	237.6	82 712
65 years and over	365.8	17.7	8.3	8.2	50.7	28.3	59.0	27.3	66.8	28.8	24.9	10.4	35.4	33 931
Other male householder	311.8	19.5	9.9	7.6	13.7	17.9	46.0	48.7	50.4	32.2	22.6	13.3	30.0	38 496
Under 45 years	204.0	11.4	5.2	–	11.1	15.4	37.9	32.2	35.4	14.4	15.0	9.8	16.2	36 543
45 to 64 years	82.1	2.6	2.3	2.8	–	2.4	4.4	13.9	14.9	17.8	7.6	3.6	9.8	56 865
65 years and over	25.6	5.5	2.3	4.8	2.7	–	3.8	2.6	–	–	–	–	4.0	...
Other female householder	791.0	42.4	48.0	54.6	56.4	92.7	104.3	127.2	96.6	86.9	32.6	10.1	39.3	29 730
Under 45 years	324.7	19.3	32.3	29.0	27.2	37.9	43.8	49.8	27.4	32.3	7.2	7.6	11.0	23 823
45 to 64 years	338.4	18.0	13.4	20.6	16.2	26.9	38.5	64.0	58.1	45.2	19.7	2.4	15.4	35 563
65 years and over	127.9	5.1	2.3	5.1	13.0	27.9	22.0	13.4	11.1	9.4	5.7	–	12.9	24 829
1-person households	1 368.8	79.9	82.6	169.9	110.0	103.5	157.3	199.6	187.0	120.5	49.7	34.1	74.8	28 808
Male householder	576.9	37.9	27.6	42.7	18.6	31.8	59.2	87.5	108.1	62.7	37.2	22.1	41.5	38 078
Under 45 years	258.2	20.0	12.3	5.1	–	15.0	17.4	48.5	54.8	26.8	17.1	15.9	25.4	43 950
45 to 64 years	182.6	7.8	9.5	13.0	5.3	8.9	23.2	19.4	32.9	29.8	15.3	6.2	11.3	42 548
65 years and over	136.1	10.2	5.7	24.7	13.3	7.9	18.5	19.6	20.3	6.2	4.9	–	4.8	23 382
Female householder	791.9	42.0	55.0	127.2	91.4	71.7	98.2	112.1	78.9	57.7	12.5	12.0	33.3	20 888
Under 45 years	204.7	9.4	13.6	11.1	17.4	10.1	18.2	47.6	35.3	29.4	2.6	2.6	7.4	34 731
45 to 64 years	223.1	14.9	12.5	27.1	21.9	15.3	35.0	35.8	22.5	19.6	7.5	3.5	7.4	25 662
65 years and over	364.2	17.6	28.9	88.9	52.1	46.2	45.0	28.8	21.1	8.7	2.3	5.9	18.5	14 472
Own Never Married Children Under 18 Years Old														
No own children under 18 years	3 131.9	144.1	133.2	229.2	211.9	207.9	316.0	394.7	454.8	319.5	205.7	145.0	369.9	38 201
With own children under 18 years	1 277.4	28.5	43.0	29.5	50.4	72.3	145.3	159.5	181.3	148.9	126.6	82.9	209.1	52 149
Under 6 years only	286.4	8.0	15.9	11.5	15.2	5.3	31.5	36.1	47.9	31.2	25.5	23.7	34.8	48 252
1	189.0	5.4	5.1	6.2	15.2	2.5	24.4	26.6	34.9	20.6	10.7	14.0	23.2	45 172
2	85.9	2.6	8.1	5.3	–	2.8	7.1	7.4	8.8	10.6	12.0	9.6	11.5	61 542
3 or more	11.6	–	2.6	–	–	–	–	2.1	4.2	–	2.7	–	–	...
6 to 17 years only	769.9	12.6	15.2	15.4	28.4	56.9	91.3	91.5	115.7	91.1	80.6	45.3	125.9	52 742
1	404.0	5.0	8.6	7.9	8.0	33.3	46.3	47.0	64.1	63.9	47.9	18.4	53.7	54 359
2	263.6	5.3	6.6	6.5	15.2	8.6	36.2	33.9	36.0	19.1	24.4	18.9	52.9	50 871
3 or more	102.2	2.3	–	1.0	5.2	15.0	8.8	10.6	15.6	8.1	8.4	7.9	19.3	50 421
Both age groups	221.1	8.0	11.9	2.6	6.9	10.2	22.5	31.8	17.7	26.6	20.6	13.9	48.4	58 833
2	93.6	2.9	2.8	–	–	3.1	4.8	13.0	9.9	17.8	7.7	8.8	22.9	71 632
3 or more	127.5	5.1	9.2	2.6	6.9	7.1	17.7	18.8	7.7	8.9	12.9	5.1	25.5	38 075
Monthly Housing Costs														
Less than $100	40.2	3.3	12.3	2.8	–	–	6.2	5.8	5.0	2.5	–	–	2.3	...
$100 to $199	207.7	30.4	17.8	45.3	21.9	18.6	30.1	20.0	8.0	2.9	–	–	12.8	12 372
$200 to $249	87.0	9.4	15.2	26.4	6.1	–	17.4	3	5.4	3.8	–	1.2	1.9	8 563
$250 to $299	136.9	2.6	2.5	26.4	17.8	13.5	8.0	11.7	12.8	20.8	5.4	–	15.3	26 869
$300 to $349	89.7	5.6	1.1	10.5	16.4	7.6	10.1	7.5	10.5	6.2	1.0	2.5	10.7	23 594
$350 to $399	76.0	4.7	10.6	1.0	7.5	6.4	7.4	7.7	10.7	8.3	–	5.4	6.3	30 556
$400 to $449	156.6	1.1	20.9	21.7	13.2	10.1	19.9	14.7	12.9	13.2	10.5	5.2	13.3	25 701
$450 to $499	150.1	5.2	5.6	15.9	7.5	16.6	16.0	25.1	28.3	10.4	11.0	–	8.6	33 320
$500 to $599	314.0	10.1	14.9	19.9	35.9	40.0	30.9	49.9	35.3	31.2	26.5	3.7	15.5	31 037
$600 to $699	355.1	4.7	5.9	15.5	15.1	30.4	48.1	66.9	61.5	38.8	30.4	16.4	19.4	38 639
$700 to $799	354.8	15.9	9.7	15.7	25.8	30.5	56.6	64.1	48.4	30.4	22.9	19.9	14.7	33 596
$800 to $999	572.0	22.4	15.2	25.6	35.3	35.3	84.2	73.3	134.4	66.0	34.0	21.9	24.4	39 269
$1,000 to $1,249	455.9	17.8	15.4	12.3	20.1	21.8	45.0	53.1	88.7	72.5	27.8	28.0	53.4	49 564
$1,250 to $1,499	316.9	9.9	6.1	8.4	15.2	13.9	20.1	40.9	53.3	42.8	29.5	22.6	54.2	56 479
$1,500 or more	1 017.5	18.8	13.2	6.4	11.8	32.6	45.9	105.5	111.0	118.9	130.7	99.1	323.6	86 843
No cash rent	78.8	10.6	9.6	4.7	12.8	2.8	15.4	7.7	9.9	–	2.6	–	2.5	17 739
Median (excludes no cash rent)	869	724	475	433	596	685	751	799	911	1 000	1 208	1 336	1500+	...
Median Monthly Housing Costs for Owners														
Monthly costs including all mortgages plus maintenance costs	1 172	227	712	472	593	821	752	971	967	1 190	1500+	1500+	1500+	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 096	227	712	472	593	739	725	968	921	1 105	1 465	1 482	1500+	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income[2]														
Less than 5 percent	158.0	–	–	–	–	–	4.8	5.8	12.9	11.7	3.6	9.0	110.3	120K+
5 to 9 percent	449.4	–	–	–	–	–	28.9	28.2	39.3	74.8	88.7	49.1	140.3	92 045
10 to 14 percent	498.7	–	–	–	5.1	16.0	26.6	24.2	76.4	86.6	56.0	62.2	145.7	85 195
15 to 19 percent	482.2	–	–	10.1	19.3	15.0	21.8	53.6	108.2	80.8	45.3	33.9	94.1	63 229
20 to 24 percent	461.8	–	–	10.4	2.6	11.4	33.2	93.4	118.9	82.5	38.7	32.9	37.7	53 439
25 to 29 percent	352.3	–	2.8	25.6	16.1	16.4	39.7	69.3	73.4	41.2	28.4	13.4	26.0	41 708
30 to 34 percent	279.3	–	–	14.8	11.3	18.4	53.9	59.1	50.9	26.9	23.1	15.3	5.5	36 956
35 to 39 percent	240.0	–	–	13.3	20.4	16.1	48.2	36.8	45.0	31.3	19.6	2.2	7.2	35 991
40 to 49 percent	337.6	–	–	27.7	20.2	43.8	85.2	51.6	55.1	17.1	23.4	7.3	6.2	29 053
50 to 59 percent	179.5	–	–	18.3	31.4	33.0	24.3	42.5	16.5	4.8	2.5	2.5	3.6	22 893
60 to 69 percent	124.6	–	–	10.1	22.9	25.3	24.7	26.1	12.3	2.7	.6	–	–	21 640
70 to 99 percent	221.8	–	4.7	49.7	47.8	44.3	25.6	35.3	8.8	5.5	–	–	–	15 981
100 percent or more[3]	383.3	–	159.1	74.1	52.5	37.7	28.8	20.5	8.3	2.4	–	–	–	7 199
Zero or negative income	162.1	162.1	...	...	...	...	...	...	...	...	...	...	...	...
No cash rent	78.8	10.6	9.6	4.7	12.8	2.8	15.4	7.7	9.9	–	2.6	–	2.5	17 739
Median (excludes 2 previous lines)	25	5-	100+	67	59	51	36	30	23	19	17	14	11	...
Median (excludes 3 lines before medians)	23	5-	70+	46	51	46	35	29	23	19	17	14	11	...
OWNER OCCUPIED UNITS														
Total	2 032.9	28.0	39.5	18.5	67.5	73.7	191.4	166.1	291.9	277.8	251.9	170.2	456.4	70 070
Value														
Less than $10,000	7.5	–	–	–	–	–	2.5	–	–	–	–	2.3	2.7	...
$10,000 to $19,999	7.9	–	–	–	–	–	2.3	2.9	–	–	–	2.7	–	...
$20,000 to $29,999	8.1	–	–	–	–	–	–	–	–	5.4	–	–	2.7	...
$30,000 to $39,999	16.3	–	–	2.9	–	–	5.1	–	2.6	2.8	2.9	–	–	...
$40,000 to $49,999	20.4	–	–	–	2.9	2.7	–	–	1.2	8.1	–	–	5.6	...
$50,000 to $59,999	6.2	2.4	–	–	2.7	–	–	–	–	1.1	–	–	–	...
$60,000 to $69,999	16.7	–	–	–	–	–	–	–	2.5	2.7	2.6	3.6	5.4	...
$70,000 to $79,999	29.1	–	–	–	–	5.2	11.3	–	7.6	5.0	–	–	–	...
$80,000 to $99,999	37.3	2.7	–	–	2.7	2.7	6.3	2.5	5.9	2.7	5.8	1.1	4.8	...
$100,000 to $119,999	45.0	–	2.7	–	2.5	2.4	10.6	7.6	10.8	4.1	–	–	4.3	...
$120,000 to $149,999	46.4	–	–	–	1.1	2.6	2.2	2.9	8.6	13.0	8.4	4.9	2.6	...
$150,000 to $199,999	162.4	2.9	2.7	5.4	10.4	7.8	21.5	5.4	28.0	34.3	10.3	6.4	27.2	57 899
$200,000 to $249,999	212.0	–	3.9	2.3	5.2	10.2	30.1	23.2	40.1	25.6	32.6	7.7	31.0	55 485
$250,000 to $299,999	276.7	15.1	–	5.4	14.7	11.9	37.2	25.3	42.2	20.2	44.8	19.5	40.7	53 748
$300,000 or more	1 141.0	5.0	30.1	2.6	25.4	28.2	62.2	96.4	142.3	152.9	144.6	121.9	329.3	83 508
Median	300K+	...	...	...	271 461	263 662	254 963	300K+	295 690	300K+	300K+	300K+	300K+	...
Ratio of Value to Current Income														
Less than 1.5	211.5	–	–	–	–	–	7.3	2.9	11.1	28.0	19.6	17.4	125.3	120K+
1.5 to 1.9	103.4	–	–	–	–	–	2.6	–	7.7	18.0	7.7	3.7	63.8	120K+
2.0 to 2.4	159.8	–	–	–	–	–	–	2.5	14.6	26.9	26.6	18.6	70.5	109 960
2.5 to 2.9	165.9	–	–	–	–	2.7	8.5	2.5	5.9	17.4	26.9	40.3	61.7	109 462
3.0 to 3.9	290.6	–	–	–	2.9	–	10.6	13.1	37.5	26.9	69.1	54.0	76.4	95 701
4.0 to 4.9	187.4	–	–	2.9	–	7.8	11.4	.2	30.6	44.9	42.2	18.5	29.0	78 200
5.0 or more	886.3	–	39.5	15.6	64.7	63.2	151.0	144.9	184.5	115.6	59.9	17.7	29.6	37 536
Zero or negative income	28.0	28.0	–	–	–	–	–	–	–	–	–	–	–	...
Median	4.4	...	...	...	5.0+	5.0+	5.0+	5.0+	5.0+	4.5	3.7	3.1	2.3	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	1 185.6	10.2	16.5	–	27.4	31.4	63.4	87.5	158.9	185.9	182.9	120.0	301.6	81 279
Less than $100	32.6	5.2	–	–	–	–	4.9	2.1	6.1	2.3	4.9	–	7.1	...
$100 to $199	42.0	–	3.1	–	2.9	–	5.0	–	5.2	13.5	9.7	–	2.7	...
$200 to $249	23.3	2.4	–	–	–	–	5.2	3.7	2.5	3.8	–	2.9	2.8	...
$250 to $299	22.5	–	–	–	–	7.4	–	–	2.5	–	5.1	–	7.5	...
$300 to $349	22.1	–	2.7	–	–	–	–	2.6	8.7	–	6.1	2.0	–	...
$350 to $399	24.4	–	–	–	2.4	–	.4	2.3	3.6	12.9	–	2.7	–	...
$400 to $449	35.7	–	–	–	2.7	5.1	–	2.5	4.0	6.4	4.8	7.6	2.5	...
$450 to $499	36.0	–	–	–	–	–	5.2	5.1	12.8	5.4	–	7.4	–	...
$500 to $599	50.4	–	–	–	–	–	5.0	11.0	19.4	8.1	1.8	–	5.0	...
$600 to $699	57.9	2.6	3.5	–	–	2.6	5.2	7.5	8.0	14.3	7.4	3.1	3.7	58 844
$700 to $799	70.6	–	–	–	2.7	–	–	5.2	11.0	12.5	6.2	10.4	22.7	92 839
$800 to $999	168.3	–	2.5	–	8.6	2.5	4.8	13.5	13.8	27.1	27.2	21.9	46.3	88 280
$1,000 to $1,249	161.5	–	–	–	–	7.4	8.7	7.0	23.5	26.6	32.1	12.6	43.6	84 665
$1,250 to $1,499	112.7	–	–	–	2.5	–	3.5	15.6	12.2	20.2	11.8	15.6	31.2	83 876
$1,500 or more	325.7	–	4.8	–	5.6	6.4	15.4	9.2	25.6	32.8	65.7	33.7	126.5	99 198
Median	1 011	...	...	...	...	...	832	824	761	902	1 142	1 039	1 305	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	112.2	7.1	2.9	2.9	–	2.5	16.9	17.2	9.1	18.5	10.1	2.7	22.4	54 820
$25 to $49	53.8	–	–	5.2	5.6	–	10.8	2.6	7.7	12.3	7.1	–	2.6	...
$50 to $74	76.3	4.8	–	–	3.8	5.3	11.8	10.5	16.1	9.1	5.3	2.7	6.7	42 269
$75 to $99	82.7	5.6	2.7	–	10.8	–	8.3	2.5	18.2	9.5	10.5	9.3	5.2	52 601
$100 to $149	213.9	–	11.0	2.7	7.4	5.2	22.2	23.8	29.3	31.7	17.6	14.8	48.3	63 433
$150 to $199	220.7	–	2.7	2.9	10.3	15.6	19.3	14.4	40.7	39.4	34.8	9.2	31.4	62 277
$200 or more	1 273.3	10.5	20.2	4.8	29.6	45.2	102.2	95.0	171.0	157.3	166.4	131.4	339.8	80 122
Median	200+	...	...	...	180	200+	200+	200+	200+	200+	200+	200+	200+	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built	1 824.2	17.9	34.1	18.5	61.4	62.3	162.0	144.8	250.5	260.4	234.5	165.2	412.6	72 332
Less than $10,000	65.4	–	2.9	5.4	2.5	2.5	14.0	13.4	10.4	5.6	2.6	3.6	2.5	34 035
$10,000 to $19,999	116.4	5.3	–	2.7	15.0	16.3	23.2	7.6	18.4	8.8	9.5	5.0	4.7	28 165
$20,000 to $29,999	116.0	–	–	8.0	9.0	2.5	13.6	13.3	12.2	17.4	12.3	9.8	18.1	59 265
$30,000 to $39,999	115.3	2.5	2.7	–	5.2	5.0	17.9	7.2	18.9	19.6	9.1	2.8	24.5	58 111
$40,000 to $49,999	83.2	2.5	2.3	–	–	1.0	1.7	7.7	9.8	18.3	12.1	6.1	21.8	78 300
$50,000 to $59,999	55.1	–	–	–	7.6	2.6	3.7	2.5	13.6	5.3	2.9	9.9	7.1	...
$60,000 to $69,999	65.2	–	2.7	–	4.0	–	3.7	2.9	7.7	13.2	11.5	7.2	12.4	77 788
$70,000 to $79,999	37.1	–	–	–	–	–	6.3	3.7	–	6.1	7.4	2.9	10.7	...
$80,000 to $99,999	66.6	–	–	–	–	4.8	1.3	3.0	12.1	13.4	9.0	9.8	13.2	77 984
$100,000 to $119,999	54.4	–	–	–	–	–	2.4	5.0	20.2	5.0	8.4	7.9	5.4	...
$120,000 to $149,999	127.8	–	–	–	2.5	2.5	4.8	13.3	17.3	30.1	13.4	17.9	26.0	75 618
$150,000 to $199,999	241.9	–	2.5	–	3.4	–	23.8	13.5	35.4	33.6	46.7	22.7	60.4	83 791
$200,000 to $249,999	135.5	–	2.4	2.5	–	5.1	2.3	8.0	22.5	12.2	26.0	23.9	30.6	89 798
$250,000 to $299,999	101.1	–	2.0	–	2.7	–	–	5.2	5.7	19.5	20.0	16.3	29.7	95 437
$300,000 or more	225.0	–	5.2	–	2.8	2.0	13.7	8.8	21.1	29.3	28.4	11.5	102.1	101 881
Not reported	218.1	7.6	11.4	–	6.8	18.0	29.7	29.7	25.3	23.2	15.3	7.9	43.3	44 682
Median	**126 629**	...	...	...	**31 593**	**31 868**	**38 590**	**77 798**	**109 463**	**126 052**	**162 384**	**142 905**	**181 551**	...
Received as inheritance or gift	73.2	5.5	–	–	3.4	1.2	13.2	8.0	10.5	2.7	2.7	2.5	23.4	49 966
Not reported	135.5	4.5	5.4	–	2.7	10.2	16.1	13.2	31.0	14.7	14.6	2.5	20.4	50 023
RENTER OCCUPIED UNITS														
Total	**2 376.3**	**144.6**	**136.7**	**240.2**	**194.9**	**206.5**	**269.9**	**388.1**	**344.1**	**190.6**	**80.5**	**57.7**	**122.6**	**29 829**
Rent Reductions														
No subsidy	1 732.0	102.4	74.1	132.4	130.3	135.5	197.9	299.7	279.8	157.1	64.9	50.2	107.8	33 121
Rent control	389.0	19.9	25.3	51.8	26.3	23.2	25.3	62.2	66.1	45.6	7.9	10.0	25.4	33 654
No rent control	1 270.0	79.9	46.3	72.7	96.7	106.0	162.9	226.3	198.6	109.1	54.3	40.2	77.0	33 117
Reduced by owner	58.5	–	2.6	–	8.1	5.7	18.8	5.1	10.7	3.8	3.7	–	–	26 844
Not reduced by owner	1 173.6	69.3	41.3	72.7	86.1	97.7	144.0	209.4	187.9	102.7	45.4	40.2	77.0	33 617
Owner reduction not reported	37.8	10.6	2.5	–	2.5	2.6	–	11.9	–	2.6	5.2	–	–	...
Rent control not reported	73.1	2.6	2.5	7.9	7.3	6.3	9.7	11.2	15.0	2.5	2.8	–	5.4	30 226
Owned by public housing authority	198.5	16.1	19.4	45.0	24.3	23.9	16.4	25.1	12.8	5.1	7.8	2.5	–	13 830
Government subsidy	186.4	17.3	27.1	46.9	18.9	17.1	11.9	16.3	14.9	11.2	4.8	–	–	10 491
Other, income verification	190.3	3.7	10.0	11.1	12.7	18.4	37.7	34.6	29.6	12.2	3.0	2.6	14.8	30 481
Subsidy not reported	69.1	5.1	6.2	4.8	6.6	11.6	6.0	12.3	7.1	5.0	–	2.3	–	19 252

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Total	**4 409.3**	**40.2**	**207.7**	**224.0**	**165.7**	**306.7**	**314.0**	**355.1**	**354.8**	**572.0**	**772.8**	**1 017.5**	**78.8**	**869**
Units in Structure														
1, detached	1 324.4	–	5.9	36.4	35.1	81.9	55.6	98.4	80.1	159.8	218.8	542.1	10.5	1 237
1, attached	371.6	2.2	10.8	35.0	13.8	26.6	27.2	19.1	15.5	47.5	60.7	113.2	–	950
2 to 4	702.5	2.6	24.5	34.3	34.0	33.1	55.9	57.4	39.9	76.5	191.2	136.7	16.5	961
5 to 9	213.8	.4	11.9	15.8	5.2	10.9	11.3	23.8	37.4	27.4	42.9	24.2	2.5	770
10 to 19	181.5	4.7	8.2	13.2	4.7	24.1	12.3	6.9	13.6	29.6	31.4	23.2	9.6	788
20 to 49	559.5	3.9	28.4	30.4	27.6	48.4	72.0	59.3	64.3	94.1	78.2	37.3	15.6	703
50 or more	1 039.8	26.4	118.1	58.9	45.3	81.7	79.8	79.5	103.9	134.4	146.9	140.8	24.1	717
Manufactured/mobile home or trailer	16.1	–	–	–	–	–	–	10.7	–	2.7	2.7	–	–	...
Year Structure Built[1]														
2000 to 2004	53.1	–	5.1	7.5	–	2.7	–	2.3	7.8	–	2.4	25.2	–	...
1995 to 1999	125.1	–	5.0	–	2.9	7.5	6.9	4.5	2.8	14.4	37.8	43.3	–	1 246
1990 to 1994	151.2	–	8.4	5.7	2.5	13.3	10.3	7.5	3.1	10.0	32.5	55.0	2.9	1 205
1985 to 1989	112.7	–	5.5	2.6	2.7	2.3	7.1	10.4	2.5	7.7	24.0	47.9	–	1 323
1980 to 1984	84.0	–	8.1	13.6	10.5	2.5	4.7	–	5.8	15.7	7.5	15.6	–	744
1975 to 1979	218.7	–	17.8	10.7	2.3	11.1	20.2	26.6	13.0	29.4	34.3	49.7	3.5	840
1970 to 1974	239.0	4.0	11.1	4.1	3.5	12.6	12.5	23.8	27.9	38.5	48.7	49.9	2.5	898
1960 to 1969	585.2	14.6	20.4	31.5	20.7	31.6	40.8	46.7	48.6	77.5	106.0	138.5	8.3	886
1950 to 1959	652.0	2.5	37.9	36.3	33.5	48.5	44.6	61.3	48.3	79.4	99.7	161.3	6.6	832
1940 to 1949	471.1	6.1	26.2	23.8	18.5	44.9	25.6	35.3	35.2	61.8	77.2	109.3	7.3	853
1930 to 1939	470.7	–	20.5	23.4	11.9	42.4	36.7	41.6	47.1	88.5	63.8	79.0	15.8	809
1920 to 1929	568.9	7.5	18.0	26.5	41.1	38.1	43.6	42.7	34.3	82.2	116.5	115.7	2.6	876
1919 or earlier	667.4	5.5	23.8	36.1	15.6	49.1	60.7	52.5	78.5	66.9	122.3	127.1	29.1	796
Median	1950	...	1954	1951	1948	1945	1946	1951	1945	1948	1951	1955	1935	...
Rooms														
1 room	57.3	4.5	4.8	.7	4.3	7.2	7.2	4.4	5.3	2.3	9.7	7.0	–	600
2 rooms	150.6	–	15.3	13.0	–	17.7	9.3	17.6	19.6	16.8	27.5	11.6	2.3	707
3 rooms	867.6	16.7	84.8	73.2	37.9	80.5	66.5	82.6	87.0	132.8	102.1	82.8	20.6	677
4 rooms	964.0	11.3	38.2	40.8	27.6	68.1	98.9	73.7	100.5	179.5	178.7	128.0	18.6	815
5 rooms	873.1	5.1	43.3	44.6	43.8	59.2	59.3	69.6	68.1	95.8	200.3	170.1	13.7	876
6 rooms	722.7	2.5	11.0	28.6	34.2	41.5	48.8	62.1	38.1	68.4	117.4	249.2	20.9	1 067
7 rooms	341.2	–	10.4	15.9	12.7	15.0	14.0	26.2	21.1	23.7	58.2	141.4	2.7	1 261
8 rooms	189.1	–	–	2.3	5.2	5.2	3.0	13.9	8.6	24.4	31.5	94.9	–	1500+
9 rooms	80.9	–	–	–	–	2.0	–	–	3.1	6.1	21.5	48.2	–	1500+
10 rooms or more	162.8	–	–	4.9	–	10.3	6.9	4.9	3.4	22.2	25.9	84.3	–	1500+
Bedrooms														
None	112.1	4.5	9.5	5.4	4.3	14.3	13.0	14.9	10.5	8.6	17.8	9.3	–	633
1	1 202.9	23.1	104.3	91.3	45.8	107.2	105.3	103.4	124.8	186.1	161.3	122.9	27.6	706
2	1 282.9	7.7	53.9	69.0	55.7	96.8	90.1	104.4	121.8	200.6	255.3	200.9	26.6	829
3	1 190.2	4.9	27.0	45.5	40.0	71.2	87.2	101.0	69.1	117.6	235.8	369.1	21.9	1 044
4 or more	621.2	–	13.0	12.8	19.9	17.2	18.5	31.3	28.6	59.2	102.6	315.4	2.7	1500+
Complete Bathrooms														
None	61.3	2.6	7.6	3.0	4.3	5.1	4.7	7.4	4.9	9.2	9.9	2.6	–	645
1	2 689.2	32.7	170.0	168.1	112.9	226.7	231.1	247.6	252.6	383.7	471.7	334.4	57.7	750
1 1/2	592.4	–	11.3	25.1	19.9	45.7	37.8	40.8	41.9	74.8	102.2	182.3	10.6	983
2 or more	1 066.3	4.9	18.9	27.8	28.7	29.1	40.4	59.3	55.4	104.3	188.9	498.2	10.4	1 421
Main Heating Equipment														
Warm-air furnace	860.8	5.6	26.1	34.9	29.1	37.1	58.9	68.6	59.4	103.6	163.8	263.9	9.7	1 007
Steam or hot water system	3 291.9	27.5	158.9	176.4	131.6	254.0	235.9	263.1	270.2	443.2	564.0	706.0	60.9	844
Electric heat pump	18.4	2.2	–	–	–	–	2.7	–	2.6	1.1	2.6	7.2	–	...
Built-in electric units	118.9	–	2.5	12.6	2.7	5.6	7.6	9.8	10.9	11.5	22.9	24.6	8.2	864
Floor, wall, or other built-in hot-air units without ducts	97.5	4.9	13.5	–	2.3	5.1	7.7	13.6	11.2	10.1	16.9	12.2	–	714
Room heaters with flue	5.5	–	–	–	–	–	–	–	.4	2.5	2.5	–	–	...
Room heaters without flue	3.6	–	–	–	–	2.5	1.2	–	–	–	–	–	–	...
Portable electric heaters	5.3	–	4.2	–	–	–	–	–	–	–	–	1.1	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	7.4	–	2.6	–	–	2.3	–	–	–	–	–	.2.5	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	4 312.4	40.2	207.7	224.0	160.7	299.6	309.0	340.3	352.5	566.7	759.8	975.8	76.1	865
Well serving 1 to 5 units	94.4	–	–	–	5.0	7.1	5.0	14.8	2.3	5.3	13.0	39.3	2.7	1 246
Drilled	75.5	–	–	–	5.0	5.1	5.0	12.4	–	2.6	10.4	35.2	–	1 375
Dug	5.3	–	–	–	–	–	–	–	–	–	2.7	–	2.7	...
Not reported	13.5	–	–	–	–	2.0	–	2.4	2.3	2.7	–	4.1	–	...
Other	2.5	–	–	–	–	–	–	–	–	–	–	2.5	–	...
Means of Sewage Disposal														
Public sewer	4 022.9	40.2	207.7	218.8	154.8	289.8	299.2	330.0	329.5	530.4	709.7	841.8	71.1	840
Septic tank, cesspool, chemical toilet	385.3	–	–	5.2	9.9	16.9	14.8	25.1	25.3	41.7	63.2	175.7	7.7	1 396
Other	1.0	–	–	–	1.0	–	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	4 409.3	40.2	207.7	224.0	165.7	306.7	314.0	355.1	354.8	572.0	772.8	1 017.5	78.8	869
Electricity	229.4	4.7	16.5	14.9	2.7	13.0	12.7	9.8	16.2	27.8	45.7	57.4	8.2	946
Piped gas	1 711.5	8.7	58.0	98.0	75.6	125.5	121.1	103.8	121.0	180.1	324.6	470.5	24.5	946
Bottled gas	38.4	–	1.4	–	–	2.5	3.1	7.7	1.1	4.6	4.8	13.3	–	...
Fuel oil	2 408.9	26.8	133.3	109.6	84.9	163.2	173.5	231.2	211.4	357.2	397.7	473.9	46.1	827
Kerosene or other liquid fuel	3.8	–	–	–	–	–	1.2	2.7	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	2.7	–	–	–	–	–	–	–	2.7	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	14.7	–	–	–	2.5	2.5	2.5	–	2.4	2.4	–	2.5	–	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Cooking Fuel														
With cooking fuel	4 382.5	40.2	207.7	223.3	162.4	306.7	311.7	355.1	354.8	569.7	759.3	1 012.9	78.8	867
Electricity	827.2	2.2	41.3	35.2	23.9	56.0	42.5	57.5	42.2	113.0	138.1	258.1	17.0	984
Piped gas	3 380.9	38.0	164.1	182.9	133.4	241.0	260.9	276.8	296.3	441.9	585.3	698.4	61.8	830
Bottled gas	171.8	–	2.3	5.2	5.0	9.7	8.2	20.7	16.3	14.8	33.2	56.4	–	1 056
Kerosene or other liquid fuel	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	1 368.8	32.5	93.4	116.2	73.1	127.5	112.1	117.4	125.6	167.8	217.3	161.3	24.6	700
2 persons	1 172.8	4.9	51.3	65.7	39.3	94.3	100.4	104.8	78.9	154.3	212.1	250.6	16.1	850
3 persons	684.4	–	17.5	15.8	18.5	38.1	37.9	67.7	73.5	98.3	127.5	173.4	16.3	933
4 persons	643.6	2.8	27.5	13.1	21.6	24.7	30.3	31.8	35.6	74.8	127.7	241.2	12.6	1 209
5 persons	338.7	–	10.3	8.2	10.7	14.6	20.7	17.2	27.5	47.2	58.2	118.0	6.2	1 085
6 persons	135.8	–	2.6	4.1	2.5	7.5	12.6	10.5	8.8	23.3	12.8	48.1	3.0	953
7 persons or more	65.2	–	5.2	.9	–	–	–	5.7	5.0	6.3	17.2	24.9	–	1 276
Household Composition by Age of Householder														
2-or-more-person households	3 040.5	7.7	114.3	107.8	92.5	179.2	201.9	237.7	229.2	404.2	555.5	856.2	54.2	960
Married-couple families, no nonrelatives	1 937.7	5.1	54.2	55.6	49.8	95.5	128.3	131.7	128.8	232.2	369.8	665.0	21.6	1 104
Under 25 years	35.7	–	2.6	–	–	5.4	–	4.8	12.9	–	3.6	6.4	–	...
25 to 29 years	90.8	–	–	–	2.4	–	6.6	1.3	6.2	10.1	28.0	33.5	2.6	1 311
30 to 34 years	179.1	–	7.7	2.9	–	5.3	7.6	11.2	7.6	32.9	26.2	75.2	2.5	1 250
35 to 44 years	436.6	–	5.1	10.7	7.8	7.8	24.0	16.0	24.4	58.1	77.7	197.6	7.4	1 391
45 to 64 years	829.7	2.3	20.2	24.9	19.6	30.5	47.0	51.4	53.0	93.0	181.4	300.1	6.3	1 192
65 years and over	365.8	2.8	18.6	17.1	20.0	46.6	43.1	47.1	24.6	38.1	52.9	52.2	2.8	671
Other male householder	311.8	–	2.6	10.3	4.9	8.7	12.6	37.5	44.1	57.1	62.6	66.4	5.0	914
Under 45 years	204.0	–	2.6	2.6	2.6	2.7	2.3	31.7	25.0	37.9	42.5	49.0	5.0	958
45 to 64 years	82.1	–	–	2.7	2.3	2.6	5.3	3.4	16.7	16.5	20.1	12.6	–	898
65 years and over	25.6	–	–	5.0	–	3.4	5.0	2.4	2.3	2.6	–	4.8	–	...
Other female householder	791.0	2.6	57.5	41.9	37.9	75.0	61.0	68.4	56.3	114.9	123.2	124.8	27.6	767
Under 45 years	324.7	.2	31.5	12.9	15.3	29.6	29.6	17.4	22.5	29.3	56.1	60.3	20.0	770
45 to 64 years	338.4	–	18.5	18.3	19.5	32.1	16.3	38.8	27.9	53.3	53.9	56.8	2.9	787
65 years and over	127.9	2.3	7.5	10.8	3.0	13.3	15.1	12.2	5.8	32.3	13.2	7.6	4.6	678
1-person households	1 368.8	32.5	93.4	116.2	73.1	127.5	112.1	117.4	125.6	167.8	217.3	161.3	24.6	700
Male householder	576.9	13.9	36.1	37.1	22.2	52.7	51.9	56.3	47.5	51.8	107.7	87.7	12.0	726
Under 45 years	258.2	9.1	12.6	5.8	1.0	22.3	19.9	24.1	26.0	19.4	60.5	55.4	2.3	876
45 to 64 years	182.6	2.3	8.1	19.9	15.8	11.9	10.0	16.6	16.4	19.5	33.5	23.8	4.8	726
65 years and over	136.1	2.5	15.4	11.4	5.4	18.6	22.0	15.6	5.1	12.8	13.8	8.4	4.9	556
Female householder	791.9	18.6	57.3	79.1	51.0	74.8	60.2	61.1	78.1	116.0	109.6	73.6	12.6	680
Under 45 years	204.7	4.9	8.9	15.0	7.4	13.6	18.5	7.9	15.0	41.9	47.6	21.4	2.6	847
45 to 64 years	223.1	7.6	12.9	17.6	11.8	16.1	13.6	19.9	26.0	27.7	23.3	43.6	2.7	741
65 years and over	364.2	6.1	35.5	46.4	31.8	45.1	28.0	33.3	37.0	46.4	38.7	8.7	7.2	548
Own Never Married Children Under 18 Years Old														
No own children under 18 years	3 131.9	37.4	168.0	187.2	132.8	239.7	233.9	282.1	257.4	439.5	530.5	578.6	44.6	802
With own children under 18 years	1 277.4	2.8	39.8	36.7	32.8	66.9	80.1	72.9	97.4	132.5	242.3	438.9	34.2	1 123
Under 6 years only	286.4	2.6	2.3	5.5	10.3	13.2	10.1	21.2	21.6	26.3	59.3	102.6	11.4	1 206
1	189.0	–	2.3	5.5	7.7	7.8	2.3	15.3	16.5	19.0	46.3	57.6	8.6	1 149
2	85.9	2.6	–	–	2.7	5.4	4.9	1.3	5.1	7.3	12.9	40.9	2.8	1 475
3 or more	11.6	–	–	–	–	–	2.9	4.6	–	–	–	4.1	–	...
6 to 17 years only	769.9	.2	25.7	31.2	17.7	47.9	54.4	41.9	55.2	90.7	156.8	231.2	17.0	1 037
1	404.0	–	4.8	18.2	2.6	29.3	31.0	26.4	37.6	52.2	82.4	107.9	11.8	978
2	263.6	.2	15.7	13.0	7.7	10.4	18.4	14.9	14.0	30.7	60.0	76.0	2.5	1 046
3 or more	102.2	–	5.2	–	7.4	8.3	5.0	.6	3.6	7.8	14.3	47.2	2.6	1 411
Both age groups	221.1	–	11.7	–	4.8	5.8	15.6	9.8	20.6	15.5	26.3	105.1	5.8	1 452
2	93.6	–	–	–	2.5	–	5.1	2.5	5.4	3.6	11.5	58.2	4.8	1500+
3 or more	127.5	–	11.7	–	2.3	5.8	10.5	7.4	15.2	11.9	14.8	46.9	1.0	975
Income of Families and Primary Individuals														
Less than $5,000	348.9	15.6	48.2	29.9	22.1	32.7	25.0	10.6	25.6	37.7	49.2	32.0	20.3	563
$5,000 to $9,999	258.7	2.8	45.3	52.9	11.5	37.7	19.9	15.5	15.7	25.6	20.7	6.4	4.7	439
$10,000 to $14,999	262.4	–	21.9	23.9	23.9	20.6	35.9	15.1	25.8	35.3	35.3	11.8	12.8	596
$15,000 to $19,999	280.2	–	18.6	13.5	13.9	26.7	40.0	30.4	30.5	35.3	35.7	32.6	2.8	685
$20,000 to $24,999	174.9	4.9	19.7	11.5	4.9	21.7	14.4	19.3	23.3	18.7	22.4	14.0	–	654
$25,000 to $29,999	286.4	1.3	10.4	13.9	12.6	14.2	16.5	28.8	33.3	65.4	42.7	31.9	15.4	814
$30,000 to $34,999	334.6	2.9	12.8	7.5	5.1	19.8	30.5	33.9	55.4	40.9	59.4	61.6	5.0	795
$35,000 to $39,999	219.5	2.9	7.3	4.4	10.1	20.0	19.4	33.0	8.7	32.4	34.7	43.9	2.7	816
$40,000 to $49,999	329.5	2.4	2.6	12.4	12.9	24.5	22.6	32.1	31.1	60.9	91.0	34.7	2.5	876
$50,000 to $59,999	306.5	2.6	5.4	5.8	8.2	16.7	12.7	29.4	17.3	73.5	51.1	76.4	7.4	940
$60,000 to $79,999	468.4	2.5	2.9	24.5	14.5	23.6	31.2	38.8	30.4	66.0	115.3	118.9	–	1 000
$80,000 to $99,999	332.4	–	–	5.4	1.0	21.6	26.5	30.4	22.9	34.0	57.3	130.7	2.6	1 202
$100,000 to $119,999	227.9	–	–	1.2	7.8	5.2	3.7	18.4	19.9	21.9	50.5	99.1	–	1 354
$120,000 or more	579.0	2.3	12.8	17.3	17.1	21.9	15.5	19.4	14.7	24.4	107.6	323.6	2.5	1500+
Median	41 187	...	12 372	16 987	27 584	29 927	30 849	38 622	32 081	39 174	49 493	86 843	17 739	...
OWNER OCCUPIED UNITS														
Total	2 032.9	21.6	55.9	104.0	83.1	138.9	104.7	126.6	108.7	198.0	309.5	782.0	...	1 121
Value														
Less than $10,000	7.5	–	–	–	–	2.5	–	2.7	–	–	–	2.3	...	...
$10,000 to $19,999	7.9	5.2	–	–	–	–	–	2.7	–	–	–	–	...	...
$20,000 to $29,999	8.1	–	–	–	–	–	–	5.4	–	2.7	–	–	...	...
$30,000 to $39,999	16.3	2.6	–	5.7	–	2.9	–	2.6	–	–	2.5	–	...	...
$40,000 to $49,999	20.4	–	2.9	5.4	2.7	6.7	2.7	–	–	–	–	–	...	...
$50,000 to $59,999	6.2	–	2.7	–	2.4	–	–	–	–	1.1	–	–	...	...
$60,000 to $69,999	16.7	–	2.6	4.0	–	–	–	–	–	2.5	2.5	5.2	...	...
$70,000 to $79,999	29.1	–	2.9	2.5	8.2	–	–	2.9	–	5.4	5.0	2.3	...	...
$80,000 to $99,999	37.3	–	7.9	5.3	–	3.7	8.0	–	–	1.1	3.8	7.4	...	...
$100,000 to $119,999	45.0	–	5.1	4.3	–	–	2.7	5.2	5.2	8.1	9.3	5.2	...	...
$120,000 to $149,999	46.4	–	2.6	2.7	–	2.7	6.6	2.7	3.4	8.6	7.8	9.1	...	...
$150,000 to $199,999	162.4	3.8	5.6	30.2	12.1	15.1	5.4	9.8	8.1	17.9	28.7	25.8	...	692
$200,000 to $249,999	212.0	–	2.5	22.6	14.6	16.4	13.6	10.6	14.7	26.7	34.1	56.2	...	882
$250,000 to $299,999	276.7	4.7	7.9	8.4	16.3	19.2	11.7	25.7	18.1	25.6	57.8	81.5	...	1 008
$300,000 or more	1 141.0	5.3	13.2	12.9	27.0	69.6	54.0	56.3	59.3	98.4	158.1	586.9	...	1500+
Median	300K+	...	...	186 641	255 067	300K+	300K+	286 337	300K+	298 801	300K+	300K+	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
OWNER OCCUPIED UNITS—Con.														
Value—Con.														
Ratio of Value to Current Income														
Less than 1.5	211.5	7.8	8.1	25.8	10.7	17.5	12.0	16.2	5.4	13.3	34.0	60.8	...	834
1.5 to 1.9	103.4	–	5.2	6.1	–	6.6	–	5.3	1.0	7.7	18.1	53.4	...	1500+
2.0 to 2.4	159.8	–	5.2	1.3	6.1	10.7	5.3	8.0	12.5	22.4	30.0	58.3	...	1 139
2.5 to 2.9	165.9	–	–	1.1	11.4	11.1	10.6	10.7	15.3	11.6	13.6	80.6	...	1 412
3.0 to 3.9	290.6	5.0	8.0	10.6	6.4	9.0	9.7	14.7	10.0	16.6	62.0	138.6	...	1 446
4.0 to 4.9	187.4	–	–	8.1	5.6	14.5	15.2	14.8	8.8	12.2	27.7	80.5	...	1 261
5.0 or more	886.3	6.6	18.8	48.6	40.5	69.6	49.4	54.3	52.9	114.2	121.4	309.9	...	979
Zero or negative income	28.0	2.2	10.5	2.5	2.4	–	2.5	2.6	2.7	–	2.6	–	...	...
Median	**4.4**	...	...	**4.7**	**5.0+**	**5.0+**	**4.9**	**4.5**	**5.0**	**5.0+**	**3.9**	**4.0**	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	1 185.6	–	–	15.8	10.4	17.7	17.4	21.6	33.6	91.3	239.5	738.4	...	1500+
Less than $100	32.6	–	–	4.8	–	2.3	4.7	5.1	2.4	8.4	5.0	–	...	...
$100 to $199	42.0	–	–	5.7	5.3	11.3	4.7	–	2.6	4.8	7.5	–	...	...
$200 to $249	23.3	–	–	5.3	5.1	–	–	5.5	2.5	3.8	1.1	–	...	...
$250 to $299	22.5	–	–	–	–	–	2.7	–	4.9	5.2	7.3	2.5	...	...
$300 to $349	22.1	–	–	–	–	–	2.5	–	–	13.1	3.1	3.4	...	...
$350 to $399	24.4	–	–	–	–	.4	–	2.7	2.3	13.9	2.5	2.5	...	...
$400 to $449	35.7	–	–	–	–	3.6	3.0	–	5.6	7.6	13.6	2.3	...	...
$450 to $499	36.0	–	–	–	–	–	–	5.1	8.0	7.7	12.7	2.4	...	...
$500 to $599	50.4	–	–	–	–	–	–	.4	2.7	24.2	20.1	3.0	...	...
$600 to $699	57.9	–	–	–	–	–	–	2.7	2.6	2.7	37.1	12.9	...	1 284
$700 to $799	70.6	–	–	–	–	–	–	–	–	–	39.7	30.8	...	1 444
$800 to $999	168.3	–	–	–	–	–	–	–	–	–	63.9	104.3	...	1500+
$1,000 to $1,249	161.5	–	–	–	–	–	–	–	–	–	25.8	135.7	...	1500+
$1,250 to $1,499	112.7	–	–	–	–	–	–	–	–	–	–	112.7	...	1500+
$1,500 or more	325.7	–	–	–	–	–	–	–	–	–	–	325.7	...	1500+
Median	**1 011**	...	...	...	...	...	...	...	...	**387**	**724**	**1 404**	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	112.2	21.6	8.1	16.2	2.7	9.8	.2	16.5	5.0	2.7	9.4	20.0	...	476
$25 to $49	53.8	–	8.0	7.8	5.2	2.9	5.4	2.7	2.6	3.9	5.6	9.9	...	...
$50 to $74	76.3	–	13.1	20.0	9.2	5.3	8.2	5.4	1.0	–	3.8	10.5	...	355
$75 to $99	82.7	–	8.3	12.5	8.5	10.8	4.5	2.9	5.4	10.3	11.6	8.0	...	528
$100 to $149	213.9	–	10.4	29.7	23.5	27.4	7.5	4.9	7.9	17.9	38.3	46.5	...	745
$150 to $199	220.7	–	7.9	7.8	16.5	28.2	22.9	11.1	10.6	17.9	38.7	58.9	...	859
$200 or more	1 273.3	–	–	10.0	17.5	54.5	56.0	83.1	76.4	145.4	202.1	628.2	...	1 479
Median	**200+**	...	...	**91**	**134**	**173**	**200+**	**200+**	**200+**	**200+**	**200+**	**200+**	...	...
Purchase Price														
Home purchased or built	1 824.2	16.8	42.3	83.2	70.5	122.0	98.9	105.9	95.6	182.6	272.1	734.2	...	1 173
Less than $10,000	65.4	7.9	10.3	5.4	5.6	13.1	5.3	8.2	3.6	2.5	3.5	–	...	427
$10,000 to $19,999	116.4	2.5	2.7	13.5	4.9	17.3	12.5	27.6	3.3	24.8	7.4	–	...	617
$20,000 to $29,999	116.0	–	–	6.7	9.1	13.8	12.2	13.8	9.7	18.5	9.8	22.3	...	724
$30,000 to $39,999	115.3	–	8.3	4.0	10.7	10.9	21.5	.5	5.0	14.1	17.4	22.9	...	734
$40,000 to $49,999	83.2	.2	2.5	1.4	2.5	5.7	5.4	11.3	4.9	7.5	26.1	15.7	...	1 004
$50,000 to $59,999	55.1	–	–	–	2.5	12.0	–	3.1	7.3	16.4	5.0	8.8	...	...
$60,000 to $69,999	65.2	.2	–	6.3	2.7	5.5	7.8	2.7	3.7	14.2	12.2	9.8	...	851
$70,000 to $79,999	37.1	1.1	2.7	–	5.5	–	–	2.5	2.7	2.5	9.8	10.3	...	...
$80,000 to $99,999	66.6	–	–	–	–	3.4	1.1	3.4	5.5	8.7	17.9	26.6	...	1 314
$100,000 to $119,999	54.4	–	2.6	–	–	–	2.4	5.6	5.1	7.5	7.5	23.7	...	...
$120,000 to $149,999	127.8	–	–	5.0	–	7.2	6.3	2.3	7.3	7.4	30.1	62.2	...	1 472
$150,000 to $199,999	241.9	–	–	10.3	5.6	2.6	–	5.3	15.9	21.8	38.3	142.1	...	1500+
$200,000 to $249,999	135.5	–	–	2.5	–	7.5	5.4	2.5	2.5	12.2	22.6	80.4	...	1500+
$250,000 to $299,999	101.1	–	–	5.6	–	2.7	4.0	2.5	3.0	2.0	8.5	72.8	...	1500+
$300,000 or more	225.0	4.9	–	5.4	2.5	5.2	7.7	2.3	2.6	9.4	26.2	158.8	...	1500+
Not reported	218.1	–	13.3	17.0	18.8	15.2	7.3	12.5	13.7	13.0	29.6	77.8	...	974
Median	**126 629**	...	...	**63 247**	**35 795**	**38 484**	**37 333**	**27 924**	**82 927**	**60 740**	**124 513**	**194 291**	...	...
Received as inheritance or gift	73.2	–	8.3	5.2	5.2	5.4	2.7	15.4	5.7	5.4	11.1	8.8	...	663
Not reported	135.5	4.8	5.2	15.5	7.5	11.5	3.1	5.2	7.4	10.0	26.3	38.9	...	951
RENTER OCCUPIED UNITS														
Total	**2 376.3**	**18.6**	**151.9**	**119.9**	**82.5**	**167.8**	**209.3**	**228.5**	**246.1**	**374.0**	**463.3**	**235.6**	**78.8**	**769**
Rent Reductions														
No subsidy	1 732.0	11.2	64.8	51.3	27.1	106.2	132.5	180.2	202.6	294.0	394.6	208.0	59.5	841
Rent control	389.0	10.0	22.2	20.0	10.2	30.9	32.6	35.7	66.0	55.5	71.6	27.2	7.1	744
No rent control	1 270.0	1.2	34.8	28.5	16.9	65.5	85.3	134.3	130.7	232.2	312.9	175.3	52.4	896
Reduced by owner	58.5	–	–	2.6	–	2.6	5.5	4.1	5.4	2.8	8.9	–	26.7	721
Not reduced by owner	1 173.6	1.2	34.8	25.9	16.9	57.9	76.1	125.6	117.4	222.9	301.6	170.3	22.9	907
Owner reduction not reported	37.8	–	–	–	–	5.0	3.7	4.6	7.8	6.6	2.4	4.9	2.7	...
Rent control not reported	73.1	–	7.8	2.8	–	9.9	14.6	10.2	5.9	6.3	10.1	5.5	–	615
Owned by public housing authority	198.5	4.8	45.6	33.7	19.7	17.0	20.1	17.2	7.7	8.7	12.6	2.5	9.0	354
Government subsidy	186.4	2.6	26.6	18.2	24.3	22.7	23.2	9.6	11.4	24.8	10.3	3.1	7.7	469
Other, income verification	190.3	–	5.2	9.8	3.9	14.5	24.0	16.3	24.4	38.0	36.9	17.2	–	787
Subsidy not reported	69.1	–	7.7	6.9	7.4	7.4	9.5	5.2	–	8.6	8.9	4.8	2.6	540

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.

Table 2-23. Journey to Work—Occupied Units

(Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured /mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
All workers	4 360.5	2 273.0	2 087.5	55.9	26.8	198.5	181.9	850.6	866.3	294.4	468.8	224.8	2 698.9	524.9	517.6
Principal Means of Transportation to Work Last Week															
Drives self	1 876.3	1 364.3	512.0	40.8	24.1	79.3	41.5	293.0	280.3	118.7	171.9	51.1	649.3	376.6	423.8
Carpool	270.6	163.2	107.5	–	2.7	6.5	5.7	53.5	86.0	19.4	18.0	8.8	126.3	32.7	43.1
2-person	214.5	141.6	72.8	–	2.7	3.6	5.7	44.7	59.3	16.9	10.8	6.2	92.4	24.3	35.9
3-person	24.1	17.9	6.2	–	–	–	–	5.2	6.0	2.5	2.5	2.6	7.6	4.9	4.9
4-person-or-more	32.0	3.6	28.4	–	–	2.9	–	3.6	20.6	–	4.8	–	26.2	3.5	2.3
Mass transportation	1 685.4	594.7	1 090.8	15.1	–	103.8	91.4	419.8	398.0	114.1	207.7	110.6	1 487.1	90.9	19.0
Taxicab	47.7	8.0	39.7	–	–	–	4.9	5.5	9.2	2.6	7.6	11.5	41.1	–	–
Bicycle or motorcycle	7.0	3.6	3.4	–	–	–	–	1.0	1.1	–	–	1.0	5.9	1.1	–
Walks only	312.6	73.8	238.8	–	–	8.9	24.8	56.4	68.8	19.3	49.9	24.3	271.4	11.3	17.3
Other means	14.4	5.3	9.1	–	–	–	4.1	2.7	2.6	2.6	–	5.1	12.0	–	2.4
Works at home	146.5	60.2	86.3	–	–	–	9.5	18.8	20.2	17.8	13.7	12.4	105.8	12.3	12.0
Travel Time From Home to Work															
Less than 15 minutes	877.7	505.5	372.2	8.2	5.4	15.4	27.7	113.4	165.1	50.0	82.2	29.1	393.3	129.8	163.2
15 to 29 minutes	1 048.2	563.8	484.4	11.4	8.0	60.1	40.5	185.6	174.1	60.9	119.3	63.3	588.2	136.6	168.2
30 to 44 minutes	861.8	411.1	450.7	14.9	8.0	49.2	40.8	207.1	216.3	66.9	85.0	53.2	598.6	86.7	82.8
45 to 59 minutes	477.0	231.4	245.7	8.8	–	30.8	18.4	135.5	86.7	27.1	37.2	17.6	365.4	38.3	21.6
1 hour to 1 hour and 29 minutes	506.6	275.4	231.2	4.4	5.4	28.0	17.9	112.2	109.3	47.4	79.9	21.3	364.6	70.6	17.0
1 hour 30 minutes or more	151.4	79.2	72.2	6.1	–	7.9	6.1	31.9	34.0	7.7	12.6	14.3	107.5	12.6	11.9
Works at home	146.5	60.2	86.3	–	–	–	9.5	18.8	20.2	17.8	13.7	12.4	105.8	12.3	12.0
No fixed place of work	291.2	146.4	144.9	–	–	7.2	21.0	45.9	60.6	16.6	38.7	13.5	175.6	37.8	40.9
Median	31	29	32	...	...	36	33	37	34	34	31	32	36	27	21
Distance From Home to Work															
Less than 1 mile	268.2	78.9	189.3	–	–	5.9	14.4	44.2	70.7	19.2	36.3	19.2	202.3	22.4	24.0
1 to 4 miles	940.9	447.6	493.3	12.8	2.7	37.7	43.5	154.4	185.5	66.2	72.9	56.0	614.6	89.6	91.0
5 to 9 miles	839.3	378.7	460.6	2.6	2.7	45.6	39.4	189.5	163.0	48.9	97.9	56.8	580.9	34.3	130.6
10 to 19 miles	1 035.0	576.3	458.7	16.5	8.0	78.9	36.8	246.6	223.2	57.7	90.8	47.7	625.5	198.9	108.2
20 to 29 miles	495.9	335.7	160.2	16.9	5.4	15.7	12.0	104.3	81.6	38.5	58.8	16.7	273.6	59.2	62.8
30 to 49 miles	266.7	200.4	66.3	2.6	2.7	5.0	2.9	38.0	43.1	27.1	47.4	2.5	89.5	66.8	35.8
50 miles or more	76.7	48.7	28.0	4.4	5.4	2.5	2.3	8.8	18.3	2.5	12.3	–	31.2	3.6	12.3
Works at home	146.5	60.2	86.3	–	–	–	9.5	18.8	20.2	17.8	13.7	12.4	105.8	12.3	12.0
No fixed place of work	291.2	146.4	144.9	–	–	7.2	21.0	45.9	60.6	16.6	38.7	13.5	175.6	37.8	40.9
Median	9	12	8	...	...	11	7	10	9	10	10	7	8	15	9
Departure Time to Work[2]															
12 Midnight to 2:59 a.m.	5.2	–	5.2	–	–	2.6	–	5.2	2.6	2.6	–	5.2	5.2	–	–
3:00 a.m. to 5:59 a.m.	214.6	134.6	80.0	2.6	8.1	11.0	6.1	36.4	41.1	6.1	27.1	2.9	84.9	23.4	38.4
6:00 a.m. to 6:59 a.m.	496.8	283.3	213.5	7.2	5.4	21.6	18.5	121.6	119.2	17.3	44.2	15.2	272.0	60.3	62.7
7:00 a.m. to 7:29 a.m.	541.3	282.5	258.8	10.1	2.7	26.0	16.5	110.4	115.1	40.7	60.3	27.4	330.6	83.1	50.7
7:30 a.m. to 7:59 a.m.	439.8	286.6	153.2	8.7	2.7	15.5	9.2	77.3	84.4	30.5	33.0	11.1	232.5	52.7	48.1
8:00 a.m. to 8:29 a.m.	662.8	288.5	374.3	9.9	5.4	38.3	18.1	118.8	121.4	31.3	85.4	36.2	468.7	68.5	49.5
8:30 a.m. to 8:59 a.m.	332.9	169.8	163.1	5.7	2.7	13.2	15.1	46.7	52.2	23.2	35.3	13.4	223.9	33.4	31.3
9:00 a.m. to 9:59 a.m.	369.1	177.1	192.1	–	–	18.5	26.3	54.3	82.6	23.6	55.3	23.0	243.8	46.9	50.5
10:00 a.m. to 3:59 p.m.	400.5	174.4	226.1	2.2	–	23.1	18.6	84.8	85.1	47.2	35.6	33.1	259.2	50.4	49.1
4:00 p.m. to 12 midnight	164.3	94.5	69.8	2.5	–	4.8	7.4	44.0	41.2	10.5	22.8	16.5	92.4	30.0	23.7
Not reported	586.6	321.6	265.0	7.1	–	24.0	36.6	132.2	101.2	43.6	56.1	28.5	379.8	64.0	101.5
Worked at Home Last Week															
Worked at home[3]	829.8	421.4	408.4	15.0	–	54.4	49.5	139.2	156.8	69.1	125.2	63.4	581.8	76.6	77.0
Hours worked at home:															
1-9 hours	285.0	160.1	124.9	9.5	–	12.9	14.9	32.4	42.7	18.5	25.8	17.8	171.5	42.3	43.2
10-19 hours	80.1	32.5	47.7	–	–	6.2	12.7	13.1	8.5	7.7	18.7	7.7	59.6	1.1	5.0
20-29 hours	58.9	26.0	32.9	–	–	–	12.2	7.9	10.0	2.6	7.4	7.7	40.7	4.6	2.6
30-39 hours	56.8	29.5	27.3	–	–	2.5	–	1.1	12.7	5.2	4.8	7.4	42.8	8.6	2.3
40 hours or more	280.7	131.7	149.0	5.5	–	22.0	9.7	69.4	75.0	24.6	51.9	17.8	221.8	14.0	14.3
Not reported	68.2	41.6	26.6	–	–	10.8	–	15.4	8.0	10.5	16.6	5.0	45.4	6.0	9.7
Did not work at home	3 325.5	1 740.2	1 585.3	40.9	26.8	141.5	127.7	670.6	674.6	209.5	325.4	138.5	1 974.8	443.4	413.3
Worked at home not reported	205.1	111.3	93.8	–	–	2.7	4.6	40.7	34.8	15.8	18.2	22.8	142.3	4.9	27.3
Worked at home/wage and salary job	376.1	224.9	151.2	9.7	–	24.8	28.9	34.3	56.6	32.5	57.2	17.4	261.7	28.6	31.0
Days worked at home:															
0 days	135.3	80.2	55.1	5.0	–	13.3	7.2	9.9	16.0	9.3	17.5	2.5	103.2	5.8	9.5
1-2 days	99.2	59.0	40.2	2.5	–	6.4	14.7	14.1	11.0	7.5	15.5	2.6	62.9	4.9	12.1
3-4 days	26.4	25.2	1.1	–	–	2.7	–	–	10.3	5.1	2.5	–	12.8	1.1	2.3
5 days or more	97.7	50.3	47.4	2.3	–	–	6.9	7.8	19.3	10.6	16.8	10.0	68.0	16.7	7.1
Not reported	17.4	10.1	7.3	–	–	2.5	–	2.5	–	–	5.0	2.3	14.8	–	–
Householders who worked last week	2 406.0	1 151.5	1 254.5	33.3	16.1	114.1	103.3	468.9	438.2	110.4	297.9	136.8	1 579.4	262.7	239.9
Principal Means of Transportation to Work Last Week for Householder															
Drives self	1 014.2	700.3	313.9	28.3	13.4	52.1	25.9	155.9	136.8	52.5	113.2	41.0	401.7	189.7	197.1
Carpool	119.9	66.3	53.6	–	2.7	1.1	2.9	22.2	40.6	7.6	11.4	8.3	57.6	15.2	16.5
2-person	99.8	62.8	37.0	–	2.7	1.1	2.9	19.6	29.4	7.6	9.1	5.7	44.5	15.2	14.2
3-person	7.2	3.5	3.7	–	–	–	–	2.6	3.7	–	–	2.6	2.6	–	–
4-person-or-more	12.8	–	12.8	–	–	–	–	–	7.6	–	2.3	–	10.5	–	2.3
Mass transportation	943.8	305.1	638.7	4.9	–	54.7	50.1	241.1	206.8	34.3	136.9	57.2	838.8	47.4	9.5
Taxicab	34.8	5.4	29.4	–	–	–	4.9	5.5	3.9	2.6	5.0	8.8	30.9	–	–
Bicycle or motorcycle	2.6	2.6	–	–	–	–	–	–	–	–	–	–	2.6	–	–
Walks only	190.5	42.0	148.5	–	–	6.2	11.3	34.0	39.9	6.2	23.6	9.1	171.7	5.8	4.9
Other means	6.4	2.4	4.0	–	–	–	1.4	–	–	–	–	–	4.0	–	2.4
Works at home	93.8	27.3	66.5	–	–	–	6.9	10.2	10.3	7.2	7.7	12.4	72.0	4.6	9.5

Table 2-23. Journey to Work—Occupied Units—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					Selected Subareas[1]		
						Physical problems									
		Owner	Renter	New construction 4 years	Manufactured /mobile homes	Severe	Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Travel Time From Home to Work for Householder															
Less than 15 minutes	455.3	235.9	219.4	8.2	2.7	15.4	14.8	56.7	78.6	23.1	57.0	12.2	232.9	62.7	77.3
15 to 29 minutes	602.4	272.9	329.5	7.1	–	43.5	24.5	113.3	101.9	25.3	71.6	40.7	386.8	65.8	61.1
30 to 44 minutes	495.0	216.7	278.3	7.4	8.0	24.4	28.1	108.7	110.9	34.8	60.7	35.2	366.4	39.8	31.9
45 to 59 minutes	281.0	129.7	151.4	2.5	–	16.8	7.6	85.4	56.6	2.6	25.6	9.7	214.1	26.5	14.3
1 hour to 1 hour and 29 minutes	237.0	137.1	99.9	2.7	5.4	7.7	7.5	56.1	40.4	12.4	36.2	10.4	157.1	38.4	7.4
1 hour 30 minutes or more	78.7	41.3	37.4	5.5	–	2.8	3.8	14.3	18.3	–	10.0	8.1	55.7	6.0	7.2
Works at home	93.8	27.3	66.5	–	–	–	6.9	10.2	10.3	7.2	7.7	12.4	72.0	4.6	9.5
No fixed place of work	162.7	90.6	72.1	–	–	3.5	10.0	24.4	21.2	5.1	29.0	8.0	94.5	18.9	31.2
Median	31	31	30	...	...	29	32	37	33	30	30	32	34	28	20
Distance From Home to Work for Householder															
Less than 1 mile	176.6	49.9	126.6	–	–	5.9	9.0	32.2	42.1	8.7	21.3	8.8	143.6	11.7	11.9
1 to 4 miles	499.6	196.5	303.0	7.8	–	32.6	28.1	83.2	87.8	34.4	48.5	31.7	348.8	46.3	41.0
5 to 9 miles	469.0	188.5	280.5	–	2.7	20.5	24.2	103.7	94.8	17.7	71.0	33.3	348.7	17.0	53.8
10 to 19 miles	534.8	281.6	253.2	12.2	5.4	41.5	15.7	119.5	105.4	20.0	55.6	24.2	344.5	91.5	41.7
20 to 29 miles	280.5	174.2	106.3	7.9	–	7.7	6.5	65.2	44.3	14.9	40.1	15.7	156.5	29.7	29.0
30 to 49 miles	154.4	117.1	37.3	2.6	2.7	2.5	2.9	24.2	22.1	–	22.0	2.5	60.4	39.3	16.6
50 miles or more	34.6	25.7	8.9	2.7	5.4	–	–	6.3	10.2	2.5	2.7	–	10.4	3.6	5.0
Works at home	93.8	27.3	66.5	–	–	–	6.9	10.2	10.3	7.2	7.7	12.4	72.0	4.6	9.5
No fixed place of work	162.7	90.6	72.1	–	–	3.5	10.0	24.4	21.2	5.1	29.0	8.0	94.5	18.9	31.2
Median	9	13	7	...	...	9	6	10	9	7	9	8	8	15	9
Departure Time to Work for Householder[2]															
12 Midnight to 2:59 a.m.	2.6	–	2.6	–	–	2.6	–	2.6	2.6	–	–	2.6	2.6	–	–
3:00 a.m. to 5:59 a.m.	117.3	80.7	36.7	–	5.4	8.6	2.7	13.0	21.2	1.0	8.9	2.9	39.9	10.6	24.1
6:00 a.m. to 6:59 a.m.	297.1	167.3	129.8	–	5.4	9.5	10.1	75.3	59.4	2.6	30.2	10.1	169.2	39.2	33.9
7:00 a.m. to 7:29 a.m.	286.8	141.5	145.3	10.1	–	5.9	8.9	53.4	67.5	7.5	42.1	22.1	176.3	44.8	28.5
7:30 a.m. to 7:59 a.m.	256.0	150.9	105.1	5.1	2.7	15.5	4.1	42.4	46.1	15.5	24.3	4.9	140.4	25.4	24.2
8:00 a.m. to 8:29 a.m.	363.0	133.4	229.6	7.4	–	25.4	10.7	73.1	69.0	17.7	48.4	23.8	263.2	37.1	30.4
8:30 a.m. to 8:59 a.m.	214.5	103.2	111.3	3.2	2.7	10.7	12.5	26.1	32.9	18.4	25.5	10.8	159.7	17.5	14.6
9:00 a.m. to 9:59 a.m.	191.4	77.4	114.1	–	–	8.0	13.4	35.8	42.3	15.5	30.6	12.9	139.9	14.3	19.3
10:00 a.m. to 3:59 p.m.	194.3	70.9	123.4	–	–	12.7	11.1	48.6	24.2	17.2	27.8	8.2	137.0	23.5	16.9
4:00 p.m. to 12 midnight	86.7	48.2	38.5	2.5	–	2.3	4.8	22.6	20.4	2.5	17.2	8.2	52.6	18.3	4.7
Not reported	302.4	150.7	151.7	5.0	–	13.0	18.2	65.7	42.5	5.3	35.2	17.8	226.7	27.4	33.8
Worked at Home Last Week															
Worked at home[3]	473.3	219.5	253.8	9.7	–	27.6	29.3	67.4	80.2	26.2	80.6	38.1	336.5	34.9	45.1
Hours worked at home:															
1-9 hours	153.9	74.6	79.3	6.9	–	10.5	10.0	11.7	26.3	11.0	18.1	10.2	98.5	18.1	20.8
10-19 hours	57.3	24.8	32.5	–	–	1.1	10.1	13.1	3.5	5.1	16.1	5.1	41.8	1.1	5.0
20-29 hours	38.7	18.1	20.5	–	–	–	4.7	5.3	–	2.6	4.9	5.1	23.0	4.6	2.6
30-39 hours	31.0	14.0	17.0	–	–	2.5	–	–	4.9	–	2.4	4.8	24.9	5.1	–
40 hours or more	157.0	68.1	89.0	2.8	–	13.6	4.6	29.5	39.9	5.1	28.3	10.3	127.8	3.6	7.0
Not reported	35.4	19.9	15.5	–	–	–	–	7.7	5.5	2.3	10.7	2.7	20.7	2.4	9.7
Did not work at home	1 809.5	871.7	937.8	23.5	16.1	83.8	71.7	378.5	343.0	79.1	206.8	83.3	1 144.4	225.3	184.7
Worked at home not reported	123.2	60.3	62.9	–	–	2.7	2.3	23.0	15.0	5.2	10.5	15.4	98.5	2.4	10.0
Worked at home/wage and salary job	241.5	133.8	107.7	9.7	–	8.9	21.5	16.0	38.1	16.0	41.1	12.5	163.6	17.0	28.7
Days worked at home:															
0 days	87.0	40.4	46.5	5.0	–	5.1	7.2	4.9	13.6	3.6	14.9	2.5	66.0	3.4	9.5
1-2 days	65.7	45.9	19.8	2.5	–	1.1	7.3	8.4	8.5	5.0	12.9	–	34.6	4.9	12.1
3-4 days	16.5	15.4	1.1	–	–	2.7	–	–	5.4	2.6	2.5	–	10.3	1.1	–
5 days or more	64.7	24.5	40.2	2.3	–	–	6.9	2.7	10.7	4.8	8.1	10.0	47.8	7.5	7.1
Not reported	7.6	7.6	–	–	–	–	–	–	–	–	2.7	–	4.9	–	–

[1]See back cover for details.
[2]Does not add to total because those that worked at home were not included.
[3]Includes regular scheduled work done for employer at home, i.e. wages, salary and commission jobs and as a self-employed person, contract worker or business owner.

Table 2-24. Units in Structure by Selected Characteristics—Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	**4 409.3**	**1 324.4**	**371.6**	**2 697.1**	**702.5**	**213.8**	**181.5**	**559.5**	**1 039.8**	**16.1**
Race and Origin										
White alone	3 150.1	1 106.2	245.1	1 785.4	488.2	137.1	115.2	359.1	685.7	13.4
Non-Hispanic	2 451.5	1 008.8	212.0	1 220.0	359.3	83.4	92.9	182.2	502.1	10.7
Hispanic	698.6	97.4	33.1	565.4	128.9	53.7	22.2	176.9	183.6	2.7
Black alone	847.3	132.9	71.6	640.2	156.4	43.5	45.3	129.6	265.3	2.7
Non-Hispanic	749.0	122.1	65.7	558.5	148.3	41.1	38.6	103.1	227.4	2.7
Hispanic	98.3	10.8	5.9	81.6	8.1	2.5	6.7	26.5	37.8	–
American Indian or Alaska Native alone	21.2	10.3	–	10.9	1.0	2.5	–	2.5	4.9	–
Asian alone	327.0	64.8	47.1	215.1	51.6	25.9	21.1	47.5	69.1	–
Pacific Islander alone[1]	4.9	2.4	–	2.4	–	–	–	2.4	–	–
Two or more races	58.8	7.8	7.9	43.1	5.2	4.8	–	18.4	14.7	–
Hispanic or Latino (of any race)[2]	833.6	111.2	41.8	677.9	140.7	61.1	28.9	218.5	228.6	2.7
Cooperatives and Condominiums										
Cooperatives	364.6	5.3	7.8	351.5	21.1	19.1	25.5	56.3	229.6	–
Condominiums	173.5	–	28.1	145.4	23.4	15.9	14.9	20.8	70.4	–
Year Structure Built[3]										
2000 to 2004	53.1	10.3	8.3	34.5	14.8	–	–	4.8	15.0	–
1995 to 1999	125.1	49.7	16.7	58.7	28.0	6.1	2.4	3.6	18.8	–
1990 to 1994	151.2	42.7	18.8	89.8	35.7	10.0	5.5	14.8	23.8	–
1985 to 1989	112.7	43.8	25.6	40.7	10.9	7.3	2.5	2.7	17.2	2.7
1980 to 1984	84.0	12.5	13.4	55.4	12.9	–	7.3	7.8	27.3	2.7
1975 to 1979	218.7	65.8	24.4	117.8	30.4	7.6	13.7	7.2	59.0	10.7
1970 to 1974	239.0	105.8	12.8	120.5	35.6	2.5	4.2	13.2	64.9	–
1960 to 1969	585.2	181.8	26.4	377.0	87.4	14.7	7.3	30.2	237.4	–
1950 to 1959	662.0	296.7	30.5	334.8	76.8	18.3	10.1	61.2	168.4	–
1940 to 1949	471.1	133.7	45.3	292.1	56.9	20.5	6.1	76.4	132.2	–
1930 to 1939	470.7	120.7	37.1	312.9	80.8	41.0	23.0	86.3	81.9	–
1920 to 1929	568.9	161.8	61.1	346.0	98.1	19.3	33.8	91.4	103.4	–
1919 or earlier	667.4	99.4	51.2	516.9	134.2	66.6	65.7	159.8	90.5	–
Median	**1950**	**1955**	**1948**	**1946**	**1947**	**1935**	**1927**	**1933**	**1957**	...
Rooms										
1 room	57.3	–	2.2	55.1	.7	4.4	4.3	12.6	33.3	–
2 rooms	150.6	–	2.3	148.3	12.7	7.2	17.9	39.5	71.0	–
3 rooms	867.6	15.4	14.8	837.4	112.4	84.5	78.8	211.4	350.3	–
4 rooms	964.0	73.5	51.0	831.4	203.3	63.2	44.3	180.2	340.5	8.1
5 rooms	873.1	208.6	117.4	541.7	202.7	54.5	28.7	85.9	169.9	5.4
6 rooms	722.7	410.0	94.6	215.4	133.0	–	5.0	24.7	52.7	2.7
7 rooms	341.2	269.3	35.9	36.0	18.5	–	2.5	2.7	12.4	–
8 rooms	189.1	154.5	16.6	18.0	8.2	–	–	2.5	7.2	–
9 rooms	80.9	62.1	10.7	8.1	5.6	–	–	–	2.5	–
10 rooms or more	162.8	131.2	26.1	5.6	5.6	–	–	–	–	–
Bedrooms										
None	112.1	–	4.5	107.7	1.6	8.6	6.8	28.1	62.6	–
1	1 202.9	29.8	43.3	1 129.9	149.9	97.5	99.8	260.7	521.9	–
2	1 282.9	184.5	103.5	984.2	317.1	92.9	59.2	199.2	315.7	10.7
3	1 190.2	634.7	153.8	396.3	202.6	14.8	13.3	55.7	109.9	5.4
4 or more	621.2	475.4	66.6	79.2	31.4	–	2.4	15.8	29.6	–
Complete Bathrooms										
None	61.3	15.4	–	45.8	7.0	2.3	4.6	24.3	7.7	–
1	2 689.2	290.8	148.3	2 236.7	546.2	187.0	159.4	481.3	862.8	13.4
1 1/2	592.4	286.7	111.8	193.9	83.3	9.5	7.1	22.1	72.0	–
2 or more	1 066.3	731.5	111.5	220.7	66.1	14.9	10.5	31.8	97.4	2.7
Square Footage of Unit										
Single detached and manufactured/ mobile homes	1 340.5	1 324.4	...	...	...	...	...	...	...	16.1
Less than 500	23.9	23.9	...	...	...	...	...	...	...	–
500 to 749	25.3	25.3	...	...	...	...	...	...	...	–
750 to 999	78.4	67.7	...	...	...	...	...	...	...	10.7
1,000 to 1,499	170.3	164.9	...	...	...	...	...	...	...	5.4
1,500 to 1,999	231.8	231.8	...	...	...	...	...	...	...	–
2,000 to 2,499	240.2	240.2	...	...	...	...	...	...	...	–
2,500 to 2,999	133.8	133.8	...	...	...	...	...	...	...	–
3,000 to 3,999	116.0	116.0	...	...	...	...	...	...	...	–
4,000 or more	77.4	77.4	...	...	...	...	...	...	...	–
Not reported	243.5	243.5	...	...	...	...	...	...	...	–
Median	**2 039**	**2 056**	...	...	...	...	...	...	...	...
Persons per Room										
0.50 or less	2 653.4	864.4	218.5	1 559.7	424.9	122.0	104.5	262.4	645.9	10.7
0.51 to 1.00	1 532.3	439.1	143.6	946.8	247.9	70.0	73.1	228.3	327.6	2.7
1.01 to 1.50	178.8	20.9	9.0	146.1	26.4	15.7	2.8	47.4	53.8	2.7
1.51 or more	44.9	–	.4	44.4	3.2	6.1	1.1	21.5	12.5	–
Square Feet per Person										
Single detached and manufactured/ mobile homes	1 340.5	1 324.4	...	...	...	...	...	...	...	16.1
Less than 200	41.3	38.6	...	...	...	...	...	...	...	2.7
200 to 299	61.8	61.8	...	...	...	...	...	...	...	–
300 to 399	95.4	92.7	...	...	...	...	...	...	...	2.7
400 to 499	119.2	116.5	...	...	...	...	...	...	...	2.7
500 to 599	151.6	148.9	...	...	...	...	...	...	...	2.7
600 to 699	108.7	108.7	...	...	...	...	...	...	...	–
700 to 799	68.1	68.1	...	...	...	...	...	...	...	–
800 to 899	78.1	78.1	...	...	...	...	...	...	...	–
900 to 999	47.0	44.3	...	...	...	...	...	...	...	2.7
1,000 to 1,499	166.3	163.6	...	...	...	...	...	...	...	2.7
1,500 or more	159.8	159.8	...	...	...	...	...	...	...	–
Not reported	243.5	243.5	...	...	...	...	...	...	...	–
Median	**673**	**675**	...	...	...	...	...	...	...	...

Table 2-24. Units in Structure by Selected Characteristics—Occupied Units—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment[4]										
Lacking complete kitchen facilities	97.3	10.3	–	87.0	22.6	7.2	5.0	12.8	39.5	–
With complete kitchen (sink, refrigerator, and oven or burners)	4 312.0	1 314.2	371.6	2 610.1	680.0	206.6	176.5	546.8	1 000.3	16.1
Kitchen sink	4 394.8	1 324.4	371.6	2 682.6	699.8	213.4	179.5	557.1	1 032.8	16.1
Refrigerator	4 403.7	1 324.4	371.6	2 691.5	699.8	213.4	181.5	557.1	1 039.8	16.1
Cooking stove or range	4 353.7	1 311.7	371.6	2 654.3	686.2	213.4	179.5	554.4	1 020.7	16.1
Burners, no stove or range	7.6	–	–	7.6	5.3	–	–	–	2.3	–
Microwave oven only	21.2	2.4	–	18.7	7.7	–	1.0	5.1	5.0	–
Dishwasher	1 738.4	939.3	171.1	627.9	193.7	32.8	43.2	66.9	291.3	–
Washing machine	2 350.9	1 216.2	280.0	838.6	323.6	53.4	37.7	199.5	224.4	16.1
Clothes dryer	1 803.9	1 110.7	226.2	450.8	251.4	36.4	21.9	63.0	78.1	16.1
Disposal in kitchen sink	270.8	103.2	20.8	146.8	22.5	7.1	2.5	25.5	89.1	–
Trash compactor	127.3	27.5	5.4	94.4	2.6	4.9	3.5	16.4	67.0	–
Air conditioning:										
Central	724.2	345.5	94.3	273.7	75.7	12.3	18.8	28.9	137.9	10.7
Additional central	47.8	12.0	13.0	22.8	8.1	–	4.9	2.6	7.2	–
1 room unit	1 245.4	233.9	70.4	938.4	203.6	91.6	88.0	234.3	321.0	2.7
2 room units	1 107.9	299.0	92.7	713.5	207.7	46.7	41.9	145.9	271.2	2.7
3 room units or more	678.0	325.9	96.9	255.2	90.0	10.9	14.8	39.7	99.7	–
Main Heating Equipment										
Warm-air furnace	860.8	296.3	136.8	411.6	152.9	19.7	20.4	60.1	158.6	16.1
Steam or hot water system	3 291.9	963.3	222.0	2 106.5	503.2	182.2	149.8	467.8	803.5	–
Electric heat pump	18.4	–	4.6	13.8	2.6	–	–	1.1	10.1	–
Built-in electric units	118.9	33.5	3.2	82.1	23.3	6.0	3.6	13.8	35.4	–
Floor, wall, or other built-in hot-air units without ducts	97.5	18.4	5.0	74.1	16.9	4.8	7.3	12.9	32.2	–
Room heaters with flue	5.5	5.1	–	.4	–	–	.4	–	–	–
Room heaters without flue	3.6	–	–	3.6	2.5	–	–	1.2	–	–
Portable electric heaters	5.3	3.0	–	2.2	1.1	1.1	–	–	–	–
Stoves	–	–	–	–	–	–	–	–	–	–
Fireplaces with insens	–	–	–	–	–	–	–	–	–	–
Fireplaces without insens	–	–	–	–	–	–	–	–	–	–
Other	7.4	4.8	–	2.6	–	–	–	2.6	–	–
Cooking stove	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–
Plumbing										
With all plumbing facilities	4 285.9	1 292.6	357.6	2 619.7	691.1	208.8	178.2	540.5	1 001.0	16.1
Lacking some or all plumbing facilities[4]	123.3	31.9	14.1	77.4	11.4	5.0	3.3	19.0	38.7	–
No hot piped water	12.2	7.6	–	4.6	2.6	–	2.0	–	–	–
No bathtub and no shower	14.7	2.8	–	12.0	–	–	2.0	5.0	5.0	–
No flush toilet	4.3	–	–	4.3	–	–	2.0	–	2.3	–
No exclusive use	100.7	21.5	14.1	65.2	8.7	5.0	1.4	14.0	36.0	–
Primary Source of Water										
Public system or private company	4 312.4	1 238.8	368.9	2 688.5	694.0	213.8	181.5	559.5	1 039.8	16.1
Well serving 1 to 5 units	94.4	83.2	2.7	8.6	8.6	–	–	–	–	–
Drilled	75.5	69.7	–	5.9	5.9	–	–	–	–	–
Dug	5.3	2.7	–	2.7	2.7	–	–	–	–	–
Not reported	13.5	10.8	2.7	–	–	–	–	–	–	–
Other	2.5	2.5	–	–	–	–	–	–	–	–
Units Using Each Fuel[4]										
Electricity	4 406.6	1 324.4	371.6	2 694.5	702.5	213.8	181.5	556.9	1 039.8	16.1
Piped gas	3 679.4	816.4	347.8	2 515.2	652.4	198.8	169.7	538.2	956.1	–
Bottled gas	188.4	129.4	2.9	40.0	17.4	6.0	4.9	2.8	8.9	16.1
Fuel oil	2 929.9	732.3	121.3	2 065.6	364.8	142.2	131.9	489.9	936.7	10.7
Kerosene or other liquid fuel	9.0	5.1	–	1.2	–	–	–	1.2	–	2.7
Coal or coke	2.4	2.4	–	–	–	–	–	–	–	–
Wood	98.2	78.3	6.1	13.9	3.8	2.7	–	5.0	2.5	–
Solar energy	2.4	2.4	–	–	–	–	–	–	–	–
Other	27.0	4.8	–	22.2	–	–	2.4	–	19.8	–
All electric units	71.7	30.8	9.8	31.2	10.5	3.5	3.3	–	13.9	–
Selected Amenities[4]										
Porch, deck, balcony, or patio	1 860.5	1 054.2	210.5	579.7	265.5	48.6	38.5	37.9	189.2	16.1
Telephone available	4 232.6	1 295.4	353.1	2 568.0	671.6	192.2	178.7	536.0	989.5	16.1
Usable fireplace	545.5	448.3	25.7	68.8	32.6	7.8	5.0	4.8	18.6	2.7
Separate dining room	2 012.5	989.0	250.8	769.9	312.5	50.2	22.5	92.0	292.7	2.7
With 2 or more living rooms or recreation rooms, etc.	559.3	452.0	54.3	53.0	39.1	2.4	2.7	2.4	6.4	–
Garage or carport included with home	1 416.7	1 005.2	136.5	272.3	157.3	3.6	14.0	9.4	88.1	2.7
Not included	2 943.8	308.2	224.5	2 397.6	534.6	207.9	167.5	540.7	946.9	13.4
Off-street parking included	857.6	220.1	81.7	550.5	177.2	45.3	26.4	62.7	238.9	5.4
Off-street parking not reported	24.3	–	2.8	21.5	–	2.4	4.6	4.8	9.6	–
Garage or carport not reported	48.8	11.0	10.6	27.2	10.6	2.3	–	9.4	4.8	–
Selected Deficiencies[4]										
Signs of rats in last 3 months	93.5	3.7	5.4	84.4	2.4	13.6	4.4	32.6	31.4	–
Signs of mice in last 3 months	586.4	65.8	25.4	495.2	101.6	48.0	33.7	163.2	148.7	–
Signs of rodents, not sure which kind in last 3 months	12.6	7.7	–	4.9	–	–	–	2.6	2.3	–
Holes in floors	96.9	11.0	–	85.9	8.3	12.5	4.5	29.7	31.1	–
Open cracks or holes (interior)	344.5	24.3	10.9	306.6	56.1	21.9	14.6	95.3	118.6	2.7
Broken plaster or peeling paint (interior)	209.7	14.1	7.8	187.8	23.5	8.5	16.8	57.0	82.0	–
No electrical wiring	5.2	–	–	5.2	–	–	–	2.8	2.5	–
Exposed wiring	50.9	17.2	2.5	31.2	4.7	–	2.5	13.0	11.0	–
Rooms without electric outlets	112.1	21.1	16.7	74.2	18.8	–	7.3	19.2	26.9	–

Table 2-24. Units in Structure by Selected Characteristics—Occupied Units—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Selected Physical Problems										
Severe physical problems[4]	218.5	38.5	14.1	165.9	25.2	8.5	7.3	53.2	71.7	–
Plumbing	123.3	31.9	14.1	77.4	11.4	5.0	3.3	19.0	38.7	–
Heating	82.3	6.6	–	75.7	13.9	3.6	4.0	31.5	22.7	–
Electric	2.6	–	–	2.6	–	–	–	2.6	–	–
Upkeep	15.4	–	–	15.4	–	2.4	–	2.8	10.2	–
Hallways	–	–	–	–	–	–	–	–	–	–
Moderate physical problems[4]	212.1	20.8	2.7	188.5	41.6	13.7	5.4	47.1	80.8	–
Plumbing	21.2	2.6	–	18.6	–	–	–	8.1	10.5	–
Heating	3.6	–	–	3.6	2.5	–	–	1.2	–	–
Upkeep	100.0	7.9	2.7	89.3	7.1	8.3	5.4	30.6	37.9	–
Hallways	23.6	–	–	23.6	9.6	1.0	3.0	4.9	5.0	–
Kitchen	88.3	10.3	–	78.0	22.6	7.2	3.0	10.3	34.9	–
Persons										
1 person	1 368.8	234.3	61.8	1 067.3	215.6	94.0	90.6	178.4	488.7	5.4
2 persons	1 172.8	345.9	113.3	708.3	207.3	50.7	50.6	145.0	254.7	5.4
3 persons	684.4	239.1	64.2	378.4	100.4	23.3	18.3	105.8	130.5	2.7
4 persons	643.6	284.6	74.4	284.6	83.3	24.0	18.3	72.5	86.6	–
5 persons	338.7	127.8	44.4	166.5	68.5	13.6	3.7	40.0	40.7	–
6 persons	135.8	63.1	6.2	63.9	21.9	6.0	–	10.3	25.7	2.7
7 persons or more	65.2	29.7	7.4	28.1	5.7	2.1	–	7.5	12.8	–
Persons 65 Years Old and Over										
None	3 263.0	935.2	250.1	2 061.7	564.6	181.1	137.3	461.1	717.6	16.1
1 person	805.7	246.9	65.3	493.5	102.5	29.1	34.8	69.4	257.8	–
2 persons or more	340.5	142.4	56.3	141.9	35.4	3.6	9.5	29.0	64.4	–
Age of Householder										
Under 25 years	214.0	29.4	18.5	166.1	51.4	10.8	9.7	33.4	60.8	–
25 to 29	231.5	14.7	24.7	192.2	60.8	11.3	9.0	57.8	53.2	–
30 to 34	391.0	80.7	23.3	284.3	68.3	32.0	14.3	76.9	92.8	2.7
35 to 44	897.3	294.8	55.3	539.2	120.7	53.6	41.9	137.9	185.0	8.0
45 to 54	981.7	323.5	91.2	567.1	176.9	60.7	35.8	96.9	196.7	–
55 to 64	674.2	245.5	59.3	364.1	101.3	18.9	26.5	63.6	153.8	5.4
65 to 74	490.6	164.0	57.4	269.3	59.9	14.3	31.5	42.3	121.2	–
75 years and over	529.0	172.0	42.1	314.9	63.2	12.1	12.7	50.6	176.2	–
Median	50	53	52	48	48	45	49	43	52	...
Household Composition by Age of Householder										
2-or-more-person households	3 040.5	1 090.1	309.9	1 629.8	486.9	119.7	90.9	381.2	551.0	10.7
Married-couple families, no nonrelatives	1 937.7	844.2	230.5	857.6	303.8	66.2	43.6	180.6	263.4	5.4
Under 25 years	35.7	3.7	–	31.9	14.0	–	2.6	10.2	5.1	–
25 to 29 years	90.8	13.6	16.4	60.8	24.6	5.7	5.1	12.8	12.6	–
30 to 34 years	179.1	61.8	15.5	99.1	33.3	13.7	2.7	25.1	24.3	2.7
35 to 44 years	436.6	202.4	36.7	197.5	65.0	20.8	7.6	55.8	48.3	–
45 to 64 years	829.7	393.3	105.5	328.3	125.3	22.3	16.2	49.8	114.7	2.7
65 years and over	365.8	169.5	56.3	139.9	41.5	3.8	9.5	26.8	58.4	–
Other male householder	311.8	69.5	23.2	213.7	55.2	25.4	17.3	44.7	71.1	5.4
Under 45 years	204.0	38.1	13.6	147.0	36.3	18.1	10.8	29.1	52.7	5.4
45 to 64 years	82.1	29.1	5.4	47.7	14.4	7.3	6.5	8.4	11.1	–
65 years and over	25.6	2.3	4.3	18.9	4.4	–	–	7.3	7.3	–
Other female householder	791.0	176.3	56.1	558.5	128.0	28.1	30.0	155.8	216.6	–
Under 45 years	324.7	37.9	21.8	265.1	61.6	12.9	13.3	86.1	91.2	–
45 to 64 years	338.4	88.7	25.4	224.3	58.6	12.7	14.3	57.1	81.5	–
65 years and over	127.9	49.8	8.9	69.2	7.8	2.5	2.3	12.6	43.9	–
1-person households	1 368.8	234.3	61.8	1 067.3	215.6	94.0	90.6	178.4	488.7	5.4
Male householder	576.9	88.8	18.9	463.8	111.0	49.3	38.9	85.8	178.7	5.4
Under 45 years	258.2	41.0	7.7	206.8	48.5	22.2	15.2	46.1	75.0	2.7
45 to 64 years	182.6	22.0	3.6	154.3	47.0	17.6	14.2	15.5	60.0	2.7
65 years and over	136.1	25.8	7.6	102.6	15.5	9.5	9.6	24.2	43.7	–
Female householder	791.9	145.5	42.9	603.5	104.6	44.7	51.7	92.6	310.0	–
Under 45 years	204.7	21.1	10.1	173.5	17.8	14.4	17.7	40.9	82.8	–
45 to 64 years	223.1	35.8	10.6	176.6	32.9	19.7	11.2	29.7	83.2	–
65 years and over	364.2	88.5	22.2	253.4	53.9	10.6	22.9	22.0	144.1	–
Adults and Single Children Under 18 Years Old										
Total households with children	1 507.6	555.8	143.5	802.9	234.5	59.6	34.4	212.4	262.0	5.4
Married couples	941.9	444.0	105.2	390.0	135.1	30.8	13.7	96.8	113.6	2.7
One child under 6 only	141.2	50.2	7.7	80.6	17.5	7.5	7.6	24.0	24.0	2.7
One under 6, one or more 6 to 17	156.3	60.5	24.9	70.9	17.8	9.9	–	22.7	20.5	–
Two or more under 6 only	89.1	44.0	5.0	40.1	14.2	1.5	5.0	13.0	6.3	–
Two or more under 6, one or more 6 to 17	50.8	17.7	2.6	30.6	9.4	3.5	–	10.3	7.4	–
One or more 6 to 17 only	504.5	271.7	65.0	167.8	76.1	8.4	1.1	26.9	55.4	–
Other households with two or more adults	302.8	73.9	22.7	203.6	43.2	13.4	8.4	54.1	84.5	2.7
One child under 6 only	41.5	7.6	2.9	30.9	9.0	4.7	–	5.1	12.1	–
One under 6, one or more 6 to 17	29.8	7.7	1.3	18.2	2.8	–	2.6	2.9	9.9	2.7
Two or more under 6 only	15.6	5.0	–	10.6	2.8	–	–	5.4	2.4	–
Two or more under 6, one or more 6 to 17	7.7	2.7	–	5.1	–	–	–	–	5.1	–
One or more 6 to 17 only	208.2	50.9	18.5	138.9	28.6	8.7	5.8	40.7	55.0	–
Households with one adult or none	262.8	37.9	15.6	209.3	56.3	15.4	12.2	61.5	64.0	–
One child under 6 only	18.1	–	2.7	15.3	5.0	–	2.3	2.9	5.1	–
One under 6, one or more 6 to 17	22.1	–	–	22.1	2.0	–	–	12.4	7.7	–
Two or more under 6 only	13.4	2.7	2.6	8.1	2.6	–	–	5.6	–	–
Two or more under 6, one or more 6 to 17	10.8	–	–	10.8	5.1	–	–	–	5.7	–
One or more 6 to 17 only	198.4	35.2	10.2	153.0	41.7	15.4	9.9	40.6	45.6	–
Total households with no children	2 901.7	768.6	228.2	1 894.1	468.0	154.2	147.2	347.1	777.7	10.7
Married couples	1 030.6	416.4	128.1	483.4	168.7	41.5	29.8	88.7	154.6	2.7
Other households with two or more adults	538.9	122.7	46.0	367.5	83.7	24.5	29.0	82.5	147.7	2.7
Households with one adult	1 332.1	229.5	54.0	1 043.3	215.6	88.2	88.3	175.9	475.4	5.4

Table 2-24. Units in Structure by Selected Characteristics—Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit					Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Household Income										
Less than $5,000	309.5	41.4	17.5	250.6	41.7	23.7	13.0	65.9	106.3	–
$5,000 to $9,999	248.7	16.4	9.1	223.2	40.0	23.5	17.1	39.7	102.9	–
$10,000 to $14,999	254.3	40.2	22.0	192.1	51.9	13.1	12.1	46.5	68.5	–
$15,000 to $19,999	258.6	65.0	8.2	185.4	43.9	16.9	6.9	51.5	66.2	–
$20,000 to $24,999	171.2	38.4	12.9	120.0	45.2	7.4	3.8	17.3	46.2	–
$25,000 to $29,999	285.8	72.2	26.4	187.2	48.4	8.2	18.6	43.7	68.2	–
$30,000 to $34,999	313.1	53.8	37.5	221.9	49.1	26.0	13.7	71.1	62.1	–
$35,000 to $39,999	215.0	67.1	9.2	138.7	26.2	9.6	15.3	19.9	67.6	–
$40,000 to $49,999	342.3	91.5	27.2	221.0	66.7	23.3	21.7	46.6	62.7	2.7
$50,000 to $59,999	313.2	95.9	39.0	178.3	53.0	6.8	8.9	28.4	81.2	–
$60,000 to $79,999	494.3	142.8	62.7	286.1	81.9	27.0	18.3	43.6	115.4	2.7
$80,000 to $99,999	339.7	159.1	33.7	146.9	49.9	11.3	11.8	19.1	54.8	–
$100,000 to $119,999	241.2	123.6	26.5	85.8	27.7	2.5	2.7	17.3	35.6	5.4
$120,000 or more	622.2	317.2	39.7	259.9	76.8	14.4	17.6	48.9	102.2	5.4
Median	**44 334**	**71 267**	**54 042**	**34 283**	**40 731**	**32 687**	**36 816**	**31 064**	**34 958**	...
As percent of poverty level:										
Less than 50 percent	346.2	49.6	17.5	279.1	53.6	25.0	13.0	76.4	111.2	–
50 to 99	326.2	24.2	18.4	283.6	54.9	32.3	16.5	54.3	125.6	–
100 to 149	400.1	72.0	29.0	299.1	73.4	21.2	19.0	81.1	104.4	–
150 to 199	365.2	125.9	11.1	228.3	55.6	21.6	12.4	58.2	80.4	–
200 percent or more	2 971.5	1 052.7	295.6	1 607.1	465.1	113.8	120.6	289.5	618.1	16.1
Income of Families and Primary Individuals										
Less than $5,000	348.9	44.8	17.5	286.5	55.7	23.7	17.6	70.9	118.7	–
$5,000 to $9,999	258.7	16.4	9.1	233.2	40.9	23.5	17.1	44.3	107.3	–
$10,000 to $14,999	262.4	40.8	22.0	199.5	57.2	15.2	12.1	46.5	68.5	–
$15,000 to $19,999	280.2	67.5	11.1	201.7	43.9	19.6	10.6	51.5	76.1	–
$20,000 to $24,999	174.9	38.4	12.9	123.6	40.9	10.1	1.1	22.7	48.7	–
$25,000 to $29,999	286.4	79.8	26.4	180.1	52.0	8.9	16.3	41.7	61.2	–
$30,000 to $34,999	334.6	53.9	42.8	237.9	57.0	27.3	12.6	71.4	69.6	–
$35,000 to $39,999	219.5	67.1	9.2	143.2	26.2	12.1	15.3	23.4	66.2	–
$40,000 to $49,999	329.5	90.8	27.0	209.0	67.9	17.9	21.8	43.8	57.6	2.7
$50,000 to $59,999	306.5	95.9	41.3	169.3	50.2	5.7	11.3	28.4	73.7	–
$60,000 to $79,999	468.4	142.1	57.3	263.7	75.3	24.4	16.2	35.7	112.0	5.4
$80,000 to $99,999	332.4	166.7	28.7	136.9	44.4	10.9	9.4	22.4	49.9	–
$100,000 to $119,999	227.9	121.7	26.5	77.0	16.7	2.5	2.5	19.9	35.5	2.7
$120,000 or more	579.0	298.6	39.7	235.4	74.2	11.9	17.6	37.0	94.7	5.4
Median	**41 187**	**69 408**	**51 873**	**32 603**	**35 710**	**31 063**	**36 058**	**30 152**	**32 824**	...
Monthly Housing Costs										
Less than $100	40.2	–	2.2	38.0	2.6	.4	4.7	3.9	26.4	–
$100 to $199	207.7	5.9	10.8	191.0	24.5	11.9	8.2	28.4	118.1	–
$200 to $249	87.0	13.4	15.9	57.7	8.2	11.2	3.5	11.2	23.8	–
$250 to $299	136.9	23.0	19.1	94.8	26.1	4.6	9.7	19.2	35.1	–
$300 to $349	89.7	14.8	5.3	69.6	17.6	5.2	2.4	19.0	25.3	–
$350 to $399	76.0	20.3	8.5	47.2	16.3	–	2.3	8.5	20.1	–
$400 to $449	156.6	49.2	16.4	91.0	15.0	7.6	13.4	20.7	34.2	–
$450 to $499	150.1	32.6	10.2	107.2	18.1	3.4	10.6	27.8	47.5	–
$500 to $599	314.0	55.6	27.2	231.3	55.9	11.3	12.3	72.0	79.8	–
$600 to $699	355.1	98.4	19.1	226.9	57.4	23.8	6.9	59.3	79.5	10.7
$700 to $799	354.8	80.1	15.5	259.1	39.9	37.4	13.6	64.3	103.9	–
$800 to $999	572.0	159.8	47.5	362.1	76.5	27.4	29.6	94.1	134.4	2.7
$1,000 to $1,249	455.9	106.5	31.6	317.8	98.3	40.1	23.8	62.2	93.4	–
$1,250 to $1,499	316.9	112.2	29.1	172.9	92.9	2.8	7.6	16.1	53.5	2.7
$1,500 or more	1 017.5	542.1	113.2	362.3	136.7	24.2	23.2	37.3	140.8	–
No cash rent	78.8	10.5	–	68.2	16.5	2.5	9.6	15.6	24.1	–
Median (excludes no cash rent)	**869**	**1 244**	**950**	**762**	**961**	**770**	**788**	**703**	**717**	...
Monthly Housing Costs as Percent of Current Income[5]										
Less than 5 percent	158.0	36.7	22.4	98.9	27.1	4.0	9.7	14.9	43.1	–
5 to 9 percent	449.4	151.9	32.8	256.6	67.5	14.6	12.1	44.5	117.9	8.1
10 to 14 percent	498.7	179.9	47.2	268.9	57.5	21.8	14.5	69.6	105.4	2.7
15 to 19 percent	482.2	173.9	33.1	275.3	60.2	16.0	20.0	38.4	140.7	–
20 to 24 percent	461.8	135.2	39.9	284.0	75.2	16.4	29.1	76.8	86.5	2.7
25 to 29 percent	352.3	130.7	22.4	199.1	55.7	15.3	17.2	34.9	76.1	–
30 to 34 percent	279.3	105.8	30.3	143.1	36.6	21.4	9.3	28.3	47.5	–
35 to 39 percent	240.0	94.1	25.4	117.8	23.4	18.7	3.4	29.8	42.4	2.7
40 to 49 percent	337.6	78.7	42.8	216.0	68.8	14.3	13.2	49.0	70.7	–
50 to 59 percent	179.5	46.6	22.3	110.6	32.6	13.3	3.4	18.9	42.4	–
60 to 69 percent	124.6	32.1	8.6	83.9	22.9	7.1	7.8	21.0	25.1	–
70 to 99 percent	221.8	58.3	10.8	152.7	55.8	16.1	10.8	26.2	43.8	–
100 percent or more[6]	383.3	67.7	21.0	294.7	71.2	19.1	16.5	58.6	129.2	–
Zero or negative income	162.1	22.2	12.4	127.4	31.4	13.2	4.7	33.1	45.0	–
No cash rent	78.8	10.5	–	68.2	16.5	2.5	9.6	15.6	24.1	–
Median (excludes 2 previous lines)	**25**	**24**	**26**	**27**	**29**	**33**	**25**	**27**	**25**	...
Median (excludes 3 lines before medians)	**23**	**23**	**24**	**24**	**25**	**30**	**23**	**24**	**21**	...
Monthly Cost Paid for Electricity										
Electricity used	4 406.6	1 324.4	371.6	2 694.5	702.5	213.8	181.5	556.9	1 039.8	16.1
Less than $25	175.7	2.9	13.2	159.7	17.4	31.6	13.7	41.9	55.1	–
$25 to $49	1 332.2	215.3	84.6	1 024.2	282.0	114.4	81.5	224.1	322.3	8.1
$50 to $74	890.3	352.4	101.8	430.7	145.0	33.0	30.5	86.3	135.9	5.4
$75 to $99	398.9	201.5	42.9	151.8	64.8	2.1	2.3	28.8	53.8	2.7
$100 to $149	406.7	289.3	39.1	78.4	23.1	.3	4.3	20.3	30.5	–
$150 to $199	149.2	86.2	22.7	40.3	28.3	2.2	–	6.0	3.8	–
$200 or more	122.7	81.9	9.8	31.0	17.9	2.5	1.1	2.3	7.3	–
Median	**56**	**80**	**65**	**44**	**49**	**38**	**41**	**43**	**44**	...
Included in rent, other fee, or obtained free	931.0	95.0	57.5	778.5	124.2	27.8	48.1	147.3	431.1	–

Table 2-24. Units in Structure by Selected Characteristics—Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Monthly Cost Paid for Piped Gas										
Piped gas used	3 679.4	816.4	347.8	2 515.2	652.4	198.8	169.7	538.2	956.1	–
Less than $25	561.2	56.2	22.7	482.3	81.1	51.2	29.9	151.5	168.6	–
$25 to $49	605.8	148.6	61.5	395.7	158.1	48.4	23.9	71.4	94.0	–
$50 to $74	156.2	47.1	37.5	71.6	44.8	4.6	4.4	10.0	7.7	–
$75 to $99	189.2	90.0	37.0	62.2	38.7	–	2.6	7.5	13.4	–
$100 to $149	236.7	149.9	46.5	40.3	27.9	–	2.5	4.9	5.0	–
$150 to $199	68.0	47.2	12.7	8.0	5.1	2.9	–	–	–	–
$200 or more	111.1	53.6	27.4	30.1	25.3	2.5	–	–	2.3	–
Median	**42**	**87**	**76**	**29**	**42**	**27**	**27**	**20**	**22**	–
Included in rent, other fee, or obtained free	1 751.2	223.9	102.5	1 424.8	271.3	89.2	106.3	293.0	665.1	–

[1]Native Hawaiian and other Pacific Islander.
[2]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[3]For manufactured/mobile homes, oldest category is 1939 or earlier.
[4]Figures may not add to total because more than one category may apply to a unit.
[5]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[6]May reflect a temporary situation, living off savings, or response error.

Table 3-1. Introductory Characteristics—Owner Occupied Units

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 032.9**	**31.2**	**16.1**	**69.2**	**32.9**	**246.0**	**159.1**	**560.3**	**113.6**	**104.3**	**912.9**	**362.8**	**385.0**
Tenure													
Owner occupied	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Percent of all occupied	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Renter occupied	...	...	...	...	...	...	...	...	...	...	...	...	...
Race and Origin													
White alone	1 630.1	26.5	13.4	59.9	19.4	...	144.5	485.8	91.5	84.1	639.6	300.0	351.5
Non-Hispanic	1 485.5	23.6	10.7	52.0	16.7	...	...	456.6	82.3	71.5	566.1	284.5	322.6
Hispanic	144.5	2.8	2.7	7.9	2.7	...	144.5	29.2	9.2	12.6	73.5	15.5	28.8
Black alone	246.0	4.8	2.7	9.3	10.8	246.0	9.3	51.6	14.2	15.1	167.4	35.1	21.5
Non-Hispanic	236.6	4.8	2.7	9.3	8.0	...	–	51.6	13.0	15.1	159.2	35.1	21.5
Hispanic	9.3	–	–	–	2.9	...	9.3	–	1.1	–	8.2	–	–
American Indian or Alaska Native alone	10.3	–	–	–	–	...	–	2.5	–	2.7	5.2	–	5.0
Asian alone	126.4	–	–	–	–	...	–	13.0	8.0	2.5	87.7	22.6	7.0
Pacific Islander alone[2]	2.4	–	–	–	–	...	–	–	–	–	–	2.4	–
Two or more races	17.7	–	–	–	2.6	...	5.2	7.4	–	–	12.9	2.6	–
Hispanic or Latino (of any race)[3]	159.1	2.8	2.7	7.9	5.6	9.3	159.1	31.8	10.3	12.6	86.9	15.5	28.8
Units in Structure													
1, detached	1 199.7	12.6	...	28.9	18.3	119.2	84.6	323.7	55.1	55.6	237.5	328.2	351.3
1, attached	277.3	8.3	...	14.1	–	51.4	18.8	76.6	12.4	15.7	242.4	4.9	12.4
2 to 4	207.4	7.8	...	8.0	10.2	30.8	22.0	66.0	13.1	10.0	159.4	14.1	14.3
5 to 9	29.6	–	...	.4	.7	2.8	4.8	1.3	.4	4.8	20.1	2.2	2.5
10 to 19	36.7	–	...	–	–	–	–	14.6	7.2	2.7	23.2	3.0	2.5
20 to 49	55.4	2.6	...	3.4	–	6.3	7.7	12.8	10.0	7.8	39.2	2.2	2.2
50 or more	210.7	–	...	14.4	3.8	32.7	18.3	65.3	12.7	7.7	191.1	8.1	–
Manufactured/mobile home or trailer	16.1	–	16.1	–	–	2.7	2.7	–	2.7	–	–	–	–
Cooperatives and Condominiums													
Cooperatives	256.2	2.3	–	12.5	6.7	32.5	20.3	74.3	15.1	17.5	210.6	15.9	7.4
Condominiums	122.5	2.6	–	5.7	–	3.8	8.2	33.3	19.9	7.7	70.2	10.6	9.6
Year Structure Built[4]													
2000 to 2004	29.0	29.0	–	2.6	2.3	4.8	2.8	7.4	8.5	–	19.2	2.3	4.3
1995 to 1999	72.5	2.3	–	–	1.1	3.1	13.7	9.7	8.5	–	14.2	20.6	7.5
1990 to 1994	69.1	...	–	2.6	–	3.1	10.1	11.0	7.5	5.1	26.7	9.8	9.4
1985 to 1989	85.2	...	2.7	–	–	2.2	–	17.8	10.6	–	22.0	6.1	27.0
1980 to 1984	39.5	...	2.7	–	–	5.4	1.1	5.3	7.6	2.3	18.5	3.7	9.5
1975 to 1979	99.9	...	10.7	2.7	2.5	6.7	7.7	22.5	3.8	2.7	24.5	9.2	38.2
1970 to 1974	141.4	...	–	7.6	2.9	7.8	9.8	21.2	9.9	9.5	37.4	13.4	70.2
1960 to 1969	289.5	...	–	10.1	5.0	30.7	17.7	91.9	9.9	12.1	121.6	43.3	78.8
1950 to 1959	384.1	...	–	17.8	5.5	50.7	33.0	143.6	17.9	16.8	114.2	122.8	69.8
1940 to 1949	223.8	...	–	18.2	–	35.9	15.0	67.4	16.1	10.9	132.0	55.3	16.6
1930 to 1939	174.1	...	–	–	2.4	32.5	8.9	25.9	2.5	20.6	114.6	31.7	15.0
1920 to 1929	225.9	...	–	4.3	5.6	44.8	29.3	78.6	5.6	16.6	126.5	37.7	24.4
1919 or earlier	198.9	...	–	3.2	5.5	18.4	10.0	57.9	5.3	7.7	141.7	7.0	14.4
Median	**1955**	...	...	**1955**	...	**1948**	**1955**	**1954**	**1970**	**1947**	**1946**	**1954**	**1967**

[1]See back cover for details.
[2]Native Hawaiian and other Pacific Islander.
[3]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[4]For manufactured/mobile homes, oldest category is 1939 or earlier.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Stories in Structure[2]													
1	111.5	3.2	...	2.6	–	–	8.0	45.5	.9	2.7	10.5	12.5	56.1
2	678.3	19.8	...	30.6	12.6	77.0	50.5	187.1	44.1	40.0	224.0	141.1	178.8
3	798.7	5.6	...	18.9	13.2	104.6	62.2	223.8	38.9	41.7	350.9	168.1	145.4
4 to 6	224.3	–	...	7.0	3.3	34.4	12.1	48.9	10.4	7.7	135.1	38.8	4.7
7 or more	204.0	2.6	...	10.1	3.8	27.3	23.5	55.1	16.6	12.2	192.4	2.2	–
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	532.4	10.4	...	23.6	14.6	72.7	52.9	157.5	43.5	33.0	428.1	29.6	18.9
None (on same floor)	118.8	2.3	...	3.8	2.3	11.0	8.7	32.0	10.4	7.7	79.1	7.0	7.3
1 (up or down)	110.2	2.7	...	3.9	2.7	16.7	13.0	40.5	9.8	7.5	76.4	9.6	9.4
2 or more (up or down)	303.4	5.5	...	16.0	9.7	44.9	31.3	85.0	23.3	17.8	272.6	13.0	2.2
Common Stairways													
Multiunits, 2 or more floors	532.4	10.4	...	23.6	14.6	72.7	52.9	157.5	43.5	33.0	428.1	29.6	18.9
No common stairways	33.3	–	...	–	–	2.7	3.6	11.2	5.2	7.4	23.8	3.5	2.3
With common stairways	479.0	10.4	...	20.9	14.6	70.0	43.7	143.7	35.3	25.6	387.9	26.2	16.6
No loose steps	420.4	5.3	...	15.2	9.7	67.3	35.6	127.9	33.0	25.6	335.8	20.8	16.6
Railings not loose	330.7	5.3	...	11.6	6.4	52.3	29.3	97.8	29.4	25.6	265.4	17.5	6.6
Railings loose	79.5	–	...	3.6	3.3	12.4	3.7	25.0	1.1	–	65.1	3.3	5.0
No railings	5.0	–	...	–	–	–	2.5	2.5	2.5	–	–	–	5.0
Status of railings not reported	5.3	–	...	–	–	2.7	–	2.7	–	–	5.3	–	–
Loose steps	58.6	5.1	...	5.7	4.9	2.7	8.1	15.8	2.3	–	52.1	5.3	–
Railings not loose	58.6	5.1	...	5.7	4.9	2.7	8.1	15.8	2.3	–	52.1	5.3	–
Railings loose	–	–	...	–	–	–	–	–	–	–	–	–	–
No railings	–	–	...	–	–	–	–	–	–	–	–	–	–
Status of railings not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Status of stairways not reported	20.1	–	...	2.7	–	–	5.7	2.5	3.1	–	16.4	–	–
Light Fixtures in Public Halls													
2 or more units in structure	539.8	10.4	...	26.2	14.6	72.7	52.9	160.0	43.5	33.0	433.0	29.6	21.3
No public halls	36.8	–	...	–	2.7	2.7	7.3	8.5	5.1	2.3	16.4	3.5	12.0
No light fixtures in public halls	–	–	...	–	–	–	–	–	–	–	–	–	–
All in working order	444.0	10.4	...	18.4	8.6	62.7	33.5	138.1	32.1	30.7	367.2	26.2	9.3
Some in working order	2.9	–	...	–	–	2.9	–	–	–	–	2.9	–	–
None in working order	33.4	–	...	2.5	3.3	4.4	6.5	10.8	3.2	–	27.5	–	–
Not reported	22.8	–	...	5.3	–	–	5.7	2.5	3.1	–	19.0	–	–
Elevator on Floor													
Multiunits, 2 or more floors	532.4	10.4	...	23.6	14.6	72.7	52.9	157.5	43.5	33.0	428.1	29.6	18.9
With 1 or more elevators working	257.9	2.6	...	16.7	3.8	37.9	20.9	78.0	22.7	15.5	232.7	6.7	–
With elevator, none in working condition	–	–	...	–	–	–	–	–	–	–	–	–	–
No elevator	274.6	7.8	...	6.9	10.9	34.8	32.0	79.5	20.8	17.5	195.4	23.0	18.9
Units 3 or more floors from main entrance	15.4	–	...	.4	.7	3.6	2.3	–	–	2.3	14.3	–	–
Foundation													
1-unit building, excluding manufactured/mobile homes	1 477.0	20.8	...	43.0	18.3	170.6	103.5	400.3	67.5	71.3	479.9	333.1	363.7
With basement under all of building	946.1	12.5	...	33.2	7.8	138.3	76.5	275.0	41.5	57.0	371.7	204.2	177.8
With basement under part of building	299.2	2.3	...	2.5	5.2	14.4	15.1	63.1	20.1	5.2	53.3	65.7	108.1
With crawl space	42.3	–	...	–	2.9	–	2.2	17.6	–	–	10.9	9.8	9.2
On concrete slab	180.9	6.0	...	7.4	2.3	18.0	9.7	41.9	5.9	9.1	38.4	53.3	66.3
Other	8.5	–	...	–	–	–	–	2.7	–	–	5.6	–	2.3
External Building Conditions[3]													
Sagging roof	30.7	–	–	–	–	8.6	2.7	5.6	2.3	–	16.5	2.6	7.1
Missing roofing material	57.0	–	–	2.5	–	4.0	6.3	7.8	5.3	5.1	31.8	4.7	7.6
Hole in roof	22.9	–	–	2.5	5.3	4.0	5.5	2.6	2.5	–	10.7	6.1	2.5
Missing bricks, siding, other outside wall material	39.0	–	–	3.7	–	8.4	3.8	5.1	2.3	2.5	23.9	3.1	4.6
Sloping outside walls	4.6	–	–	1.2	–	–	1.1	–	2.3	–	–	–	2.3
Boarded up windows	4.9	–	–	–	–	–	–	–	–	–	–	2.4	–
Broken windows	29.8	–	2.7	–	–	2.9	5.3	7.2	–	–	8.1	2.4	5.0
Bars on windows	203.4	2.6	–	6.5	2.9	52.0	18.2	50.8	7.4	15.9	189.7	5.2	2.4
Foundation crumbling or has open crack or hole	28.2	–	–	–	2.4	5.5	2.7	–	4.0	2.6	13.4	4.0	2.5
None of the above	1 588.6	28.6	13.4	53.8	21.1	152.4	116.2	449.4	93.0	75.8	590.8	328.5	360.6
Not reported	76.8	–	–	2.7	2.5	15.0	11.1	29.1	3.1	5.2	47.6	10.0	–
Site Placement													
Manufactured/mobile homes	16.1	–	16.1	–	–	2.7	2.7	–	2.7	–	–	–	–
First site	8.0	–	8.0	–	–	–	–	–	–	–	–	–	–
Moved from another site	–	–	–	–	–	–	–	–	–	–	–	–	–
Don't know	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	8.1	–	8.1	–	–	2.7	2.7	–	2.7	–	–	–	–
Previous Occupancy													
Unit built 1990 or later	170.5	31.2	–	5.3	3.4	11.0	26.6	28.1	24.5	5.1	60.0	32.7	21.2
Not previously occupied	62.9	20.7	–	2.6	2.3	9.7	5.7	12.7	8.5	–	24.7	5.4	14.4
Not reported	7.2	–	–	–	–	–	–	–	–	–	–	2.4	–

[1]See back cover for details.
[2]Figures exclude manufactured/mobile homes.
[3]Figures 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 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 032.9**	**31.2**	**16.1**	**69.2**	**32.9**	**246.0**	**159.1**	**560.3**	**113.6**	**104.3**	**912.9**	**362.8**	**385.0**
Rooms													
1 room	9.3	–	–	–	–	–	2.5	7.2	–	2.2	9.3	–	–
2 rooms	16.6	–	–	3.9	–	3.3	–	5.0	2.5	5.2	15.4	–	–
3 rooms	114.0	–	–	7.9	.4	24.4	8.3	36.6	8.7	7.7	95.5	9.7	2.2
4 rooms	212.2	7.7	8.1	6.3	9.0	20.9	21.5	57.2	18.4	15.1	139.9	19.8	26.4
5 rooms	424.8	5.5	5.4	24.2	8.2	38.4	51.8	138.1	16.1	20.9	236.8	48.2	83.6
6 rooms	536.7	8.2	2.7	16.3	10.4	76.7	29.0	145.9	20.5	25.8	233.3	117.2	89.7
7 rooms	307.6	2.3	–	5.5	2.3	39.7	17.0	79.7	21.4	13.2	74.0	73.5	85.0
8 rooms	179.4	5.2	–	–	–	16.9	8.3	40.6	13.3	3.6	30.2	32.2	68.1
9 rooms	77.8	–	–	–	–	12.2	9.9	20.4	2.5	2.5	27.7	18.6	8.5
10 rooms or more	154.7	2.3	–	5.1	2.6	13.4	10.8	29.4	10.3	8.2	50.6	43.6	21.5
Rooms Used for Business													
Business only													
1 or more rooms with direct access	75.8	4.9	–	1.2	3.0	7.0	8.6	20.1	5.2	2.3	41.6	6.0	9.5
1 or more rooms, no direct access	101.3	2.2	–	2.3	2.6	10.1	6.0	14.8	3.6	2.5	51.3	8.6	11.9
Not reported	36.4	–	–	–	10.3	10.0	–	6.1	–	2.4	15.1	4.6	11.6
Business and other use													
1 or more rooms	161.6	–	–	1.2	2.7	20.8	14.4	15.6	11.2	7.4	79.9	15.9	28.7
Not reported	36.4	–	–	–	10.3	10.0	–	6.1	–	2.4	15.1	4.6	11.6
Bedrooms													
None	12.6	–	–	1.2	–	–	2.5	7.2	–	2.2	11.5	–	–
1	221.9	–	–	11.7	4.2	39.3	9.4	80.9	17.0	15.1	175.5	15.1	11.8
2	417.1	10.0	10.7	16.3	7.8	38.8	44.6	153.0	20.1	23.9	259.2	34.8	58.6
3	833.1	18.1	5.4	34.7	16.0	101.4	55.1	212.1	43.4	47.5	327.7	188.2	174.0
4 or more	548.2	3.1	–	5.4	4.9	66.5	47.5	107.2	33.1	15.6	139.1	124.6	140.6
Complete Bathrooms													
None	15.5	–	–	12.9	–	–	5.2	7.9	–	5.3	10.5	2.6	2.3
1	635.9	2.7	13.4	31.9	9.7	106.9	52.9	198.1	32.4	45.8	394.3	62.6	94.5
1 1/2	445.1	9.0	–	21.9	2.5	54.2	32.6	155.0	19.5	30.9	225.6	85.2	58.2
2 or more	936.4	19.5	2.7	2.5	20.7	84.9	68.4	199.4	61.8	22.4	282.5	212.4	229.9
Square Footage of Unit													
Single detached and manufactured/ mobile homes	1 215.8	12.6	16.1	28.9	18.3	121.9	87.3	323.7	57.7	55.6	237.5	328.2	351.3
Less than 500	21.4	–	–	–	–	3.1	5.3	10.8	2.5	2.3	18.7	–	–
500 to 749	16.3	–	–	2.5	–	5.3	5.1	5.9	–	2.9	5.5	3.4	4.7
750 to 999	58.3	–	10.7	4.6	–	5.2	5.1	15.1	2.7	–	7.7	11.3	20.8
1,000 to 1,499	159.5	–	5.4	2.6	2.4	18.8	14.4	54.2	1.1	12.9	29.7	35.6	70.6
1,500 to 1,999	220.2	2.3	–	2.5	2.3	8.7	15.4	50.2	13.3	7.7	21.1	54.9	64.9
2,000 to 2,499	228.7	2.3	–	7.6	–	8.4	14.8	63.7	7.3	–	21.5	67.4	74.1
2,500 to 2,999	125.7	3.1	–	–	2.6	4.9	7.4	30.5	.9	2.6	42.3	36.9	23.6
3,000 to 3,999	113.7	2.2	–	–	–	19.7	10.2	26.7	4.0	–	18.4	37.3	25.9
4,000 or more	76.3	–	–	–	5.5	9.3	6.1	19.1	8.5	2.7	10.4	26.1	16.5
Not reported	195.8	2.7	–	9.1	5.4	38.6	3.6	47.4	17.5	24.4	62.2	55.3	50.3
Median	**2 075**	...	...	...	...	**2 042**	**1 893**	**2 015**	**2 039**	...	**2 114**	**2 232**	**1 919**
Lot Size[2]													
1-unit structures	1 454.8	20.8	16.1	43.0	18.3	173.3	103.5	392.7	67.7	69.2	466.9	328.2	356.2
Less than 1/8 acre	404.8	7.8	–	5.3	5.4	76.6	18.4	130.8	7.4	34.1	285.8	60.8	22.7
1/8 up to 1/4 acre	397.1	9.8	16.1	20.8	8.1	55.8	28.5	103.8	20.5	12.4	110.1	170.5	67.4
1/4 up to 1/2 acre	333.5	.9	–	15.7	–	28.2	21.2	100.2	24.3	15.3	35.0	84.0	146.6
1/2 up to 1 acre	155.2	2.3	–	–	2.4	2.5	22.3	22.6	6.9	4.5	24.1	9.4	59.8
1 up to 5 acres	143.0	–	–	1.2	2.3	10.2	5.0	27.2	8.5	–	3.3	3.5	57.2
5 up to 10 acres	5.0	–	–	–	–	–	–	–	–	–	–	–	–
10 acres or more	16.2	–	–	–	–	–	8.1	8.1	–	2.9	8.5	–	2.5
Median	**.23**	...	...	...	...	**.15**	**.31**	**.21**	**.31**	**.14**	**.13**	**.20**	**.40**
Persons per Room													
0.50 or less	1 360.1	16.5	10.7	46.9	22.6	142.9	74.6	504.9	74.9	70.7	606.0	247.7	263.2
0.51 to 1.00	636.2	14.7	2.7	22.3	10.3	93.1	78.5	45.2	38.8	26.1	285.9	115.1	116.9
1.01 to 1.50	34.3	–	2.7	–	–	10.0	6.0	7.9	–	7.5	18.7	–	4.9
1.51 or more	2.3	–	–	–	–	–	–	2.3	–	–	2.3	–	–
Persons per Bedroom													
0.50 or less	438.3	10.0	5.4	6.8	10.2	38.5	24.1	198.9	22.2	30.9	156.9	85.3	87.1
0.51 to 1.00	970.8	9.2	5.4	42.7	15.2	121.5	62.9	298.1	58.2	38.0	450.5	173.5	195.1
1.01 to 1.50	370.4	9.9	2.7	10.6	7.4	45.5	39.2	24.3	21.7	15.9	144.6	76.5	76.7
1.51 or more	240.8	2.2	2.7	7.9	–	40.4	30.3	31.7	11.4	17.3	149.5	27.5	26.0
No bedrooms	12.6	–	–	1.2	–	–	2.5	7.2	–	2.2	11.5	–	–
Square Feet per Person													
Single detached and manufactured/ mobile homes	1 215.8	12.6	16.1	28.9	18.3	121.9	87.3	323.7	57.7	55.6	237.5	328.2	351.3
Less than 200	39.0	–	2.7	–	–	7.8	9.9	8.0	2.5	2.5	15.9	5.4	9.6
200 to 299	50.4	–	–	4.6	–	10.9	8.6	10.8	–	5.2	21.4	13.9	8.4
300 to 399	90.2	–	2.7	2.5	4.8	10.3	8.5	10.1	8.6	10.1	7.9	22.3	41.5
400 to 499	101.7	2.3	2.7	2.6	–	6.4	7.2	12.5	2.3	–	7.4	30.1	31.0
500 to 599	138.3	4.3	2.7	2.6	2.6	6.3	15.8	27.7	7.0	–	27.0	29.6	42.4
600 to 699	100.8	–	–	–	–	7.0	4.8	18.1	3.3	–	20.5	25.6	40.9
700 to 799	65.7	–	–	2.5	–	4.6	7.6	18.4	–	–	5.3	11.0	21.8
800 to 899	75.3	.9	–	–	–	8.0	8.0	17.6	5.4	–	10.8	34.5	9.8
900 to 999	41.7	–	2.7	–	–	2.6	–	12.4	–	–	15.7	4.9	7.3
1,000 to 1,499	162.4	–	2.7	2.5	2.6	3.8	9.9	59.9	2.5	8.0	18.9	47.9	57.2
1,500 or more	154.7	2.3	–	2.5	2.9	15.7	3.4	80.9	8.6	5.3	24.3	47.8	31.3
Not reported	195.8	2.7	–	9.1	5.4	38.6	3.6	47.4	17.5	24.4	62.2	55.3	50.3
Median	**690**	...	...	...	...	**599**	**549**	**1 022**	**595**	...	**639**	**787**	**643**

[1]See back cover for details.
[2]Does not include cooperatives or condominiums.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 032.9**	**31.2**	**16.1**	**69.2**	**32.9**	**246.0**	**159.1**	**560.3**	**113.6**	**104.3**	**912.9**	**362.8**	**385.0**
Equipment[2]													
Lacking complete kitchen facilities	22.1	2.3	–	–	22.1	8.0	2.7	4.8	2.3	–	13.9	3.4	2.3
With complete kitchen (sink, refrigerator, and oven or burners)	2 010.8	29.0	16.1	69.2	10.8	238.0	156.4	555.5	111.4	104.3	899.0	359.4	382.7
Kitchen sink	2 032.5	31.2	16.1	69.2	32.5	245.6	159.1	560.3	113.6	104.3	912.5	362.8	385.0
Refrigerator	2 032.5	31.2	16.1	69.2	32.5	245.6	159.1	560.3	113.6	104.3	912.5	362.8	385.0
Cooking stove or range	2 022.3	31.2	16.1	69.2	24.7	243.2	159.1	557.8	113.6	104.3	909.6	360.3	382.7
Burners, no stove or range	–	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	2.4	–	–	–	–	–	–	–	–	–	–	2.4	–
Dishwasher	1 405.8	20.7	–	43.8	27.0	107.5	73.1	349.9	81.7	56.9	517.1	293.7	307.3
Washing machine	1 650.4	28.4	16.1	43.2	25.8	172.8	123.7	447.1	91.5	73.7	616.7	340.3	355.8
Clothes dryer	1 481.3	28.4	16.1	32.4	26.0	138.4	102.4	362.2	89.0	57.5	489.9	321.0	343.6
Disposal in kitchen sink	153.4	2.6	–	2.6	–	4.4	8.6	22.4	15.1	2.4	43.2	33.2	21.5
Trash compactor	42.6	–	–	2.6	2.9	7.4	–	7.2	–	–	17.4	7.3	7.1
Air conditioning:													
Central	559.3	10.9	10.7	18.1	2.3	34.5	28.2	147.3	43.0	14.6	183.2	107.5	123.2
Additional central	30.5	–	–	2.9	–	5.3	–	8.3	2.5	2.2	15.8	5.0	–
1 room unit	341.1	5.5	2.7	22.4	7.9	50.3	36.9	111.4	16.1	36.3	164.3	50.6	69.6
2 room units	490.7	–	2.7	11.8	11.8	83.3	46.1	154.3	9.5	24.1	258.1	68.2	82.6
3 room units or more	497.0	7.6	–	11.5	11.0	57.6	40.6	95.2	38.9	11.1	249.1	121.4	66.4
Main Heating Equipment													
Warm-air furnace	494.4	13.3	16.1	22.4	8.1	43.7	34.3	120.3	43.6	18.4	203.7	92.8	91.6
Steam or hot water system	1 444.6	15.3	–	41.8	24.8	196.7	117.1	405.5	64.8	78.8	676.0	255.0	266.3
Electric heat pump	14.8	–	–	2.6	–	–	–	5.1	–	2.2	9.8	5.0	–
Built-in electric units	45.8	–	–	–	–	2.5	2.6	16.2	2.6	5.0	5.1	7.5	19.8
Floor, wall, or other built-in hot-air units without ducts	23.4	–	–	2.5	–	3.1	2.6	13.2	–	–	15.7	2.5	2.5
Room heaters with flue	2.5	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	7.4	2.6	–	–	–	–	2.5	–	2.6	–	2.6	–	4.8
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Heating Equipment[2]													
Warm-air furnace	5.3	–	–	2.6	–	–	–	–	–	–	5.3	–	–
Steam or hot water system	79.9	5.6	–	8.1	–	14.4	8.5	42.7	–	2.9	71.6	2.5	–
Electric heat pump	2.6	–	–	–	–	–	–	–	–	–	2.6	–	–
Built-in electric units	35.8	–	–	–	–	–	2.5	8.5	–	2.0	7.9	2.6	2.3
Floor, wall, or other built-in hot-air units without ducts	7.6	–	–	2.6	–	–	–	5.0	–	–	5.2	2.5	–
Room heaters with flue	2.0	–	–	–	–	–	–	–	–	2.0	–	–	–
Room heaters without flue	2.5	–	–	–	–	–	–	2.5	–	–	–	–	–
Portable electric heaters	94.1	–	2.7	–	–	7.8	10.2	34.9	–	4.7	39.4	7.6	19.1
Stoves	44.8	–	–	2.6	–	–	4.8	7.3	–	2.0	5.3	2.4	16.9
Fireplaces with inserts	12.5	–	–	–	–	–	2.3	2.6	–	–	5.3	–	4.7
Fireplaces without inserts	31.7	–	–	–	–	2.9	–	12.8	2.5	–	3.6	8.7	9.7
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	15.5	–	–	2.6	–	1.1	–	5.4	–	2.9	10.7	2.5	1.2
None	1 724.0	25.6	13.4	61.1	28.1	212.2	135.7	448.4	108.6	91.3	763.3	341.5	326.4
Used as parallel heating equipment[2]	86.0	5.6	–	8.1	–	13.3	10.7	34.8	–	2.9	61.4	–	4.8
Warm-air furnace	–	–	–	–	–	–	–	–	–	–	–	–	–
Steam or hot water system	49.2	5.6	–	5.5	–	13.3	5.9	27.2	–	2.9	48.1	–	–
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–
Built-in electric units	17.8	–	–	–	–	–	–	2.5	–	–	5.3	–	–
Floor, wall, or other built-in hot-air units without ducts	2.6	–	–	2.6	–	–	–	–	–	–	2.6	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoves	8.6	–	–	–	–	–	2.5	2.5	–	–	–	–	2.5
Fireplaces with inserts	7.7	–	–	–	–	–	2.3	2.6	–	–	5.3	–	2.3
Fireplaces with no inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	2.9	–	–	–	–	–	–	2.9	–	2.9	2.9	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Used as supplemental heating equipment[2]	191.9	–	2.7	2.6	–	11.8	15.2	63.4	2.5	4.7	70.4	18.8	43.2
Warm-air furnace	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–
Steam or hot water system	20.4	–	–	–	–	–	2.6	13.0	–	–	16.8	–	–
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–
Built-in electric units	18.0	–	–	–	–	–	2.5	6.0	–	2.0	2.6	2.6	2.3
Floor, wall, or other built-in hot-air units without ducts	2.5	–	–	–	–	–	–	2.5	–	–	–	2.5	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	2.5	–	–	–	–	–	–	2.5	–	–	–	–	–
Portable electric heaters	94.1	–	2.7	–	–	7.8	10.2	34.9	–	4.7	39.4	7.6	19.1
Stoves	36.2	–	–	2.6	–	–	2.3	4.9	–	2.0	5.3	2.4	14.4
Fireplaces with inserts	4.9	–	–	–	–	–	–	–	–	–	–	–	2.4
Fireplaces with no inserts	31.7	–	–	–	–	2.9	–	12.8	2.5	–	3.6	8.7	9.7
Cooking stove	11.4	–	–	2.6	–	1.1	–	2.5	–	–	7.8	2.5	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Plumbing													
With all plumbing facilities	1 968.9	28.6	16.1	5.2	32.9	236.6	156.5	544.5	110.0	99.0	877.1	344.0	380.3
Lacking some or all plumbing facilities[2]	64.0	2.6	–	64.0	–	9.3	2.6	15.8	3.7	5.3	35.8	18.7	4.8
No hot piped water	10.2	–	–	10.2	–	–	2.6	2.6	–	2.6	5.3	2.6	2.3
No bathtub and no shower	2.7	–	–	2.7	–	–	–	2.7	–	2.7	2.7	–	–
No flush toilet	–	–	–	–	–	–	–	–	–	–	–	–	–
No exclusive use	51.1	2.6	–	51.1	–	9.3	–	10.4	3.7	–	27.8	16.1	2.5

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Primary Source of Water													
Public system or private company	1 955.0	29.0	16.1	69.2	32.9	246.0	151.8	535.8	108.5	104.3	912.9	362.8	368.5
Well serving 1 to 5 units	75.4	2.3	–	–	–	–	7.3	24.5	5.2	–	–	–	16.6
Drilled	64.6	2.3	–	–	–	–	7.3	20.1	5.2	–	–	–	11.8
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	10.8	–	–	–	–	–	–	4.4	–	–	–	–	4.8
Other	2.5	–	–	–	–	–	–	–	–	–	–	–	–
Safety of Primary Source of Water													
Selected primary water sources[3]	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Safe to drink	1 833.9	31.2	13.4	64.2	25.5	205.3	145.3	517.3	110.2	102.0	828.3	317.2	342.1
Not safe to drink	127.0	–	2.7	2.5	2.6	31.9	11.2	21.5	2.6	–	58.0	30.0	23.6
Safety not reported	72.1	–	–	2.5	4.8	8.8	2.6	21.5	.9	2.3	26.7	15.5	19.4
Source of Drinking Water													
Primary source not safe to drink	127.0	–	2.7	2.5	2.6	31.9	11.2	21.5	2.6	–	58.0	30.0	23.6
Drinking and primary water source the same	33.0	–	2.7	–	–	8.5	4.5	5.4	2.6	–	18.0	1.1	7.0
Public or private system	33.0	–	2.7	–	–	8.5	4.5	5.4	2.6	–	18.0	1.1	7.0
Individual well	–	–	–	–	–	–	–	–	–	–	–	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Drinking and primary water source different	94.0	–	–	2.5	2.6	23.5	6.7	16.2	–	–	39.9	28.9	16.6
Public or private system	–	–	–	–	–	–	–	–	–	–	–	–	–
Individual well	2.9	–	–	–	–	–	–	–	–	–	2.9	–	–
Spring	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial bottled water	73.1	–	–	2.5	2.6	23.5	6.1	16.2	–	–	29.2	18.8	16.6
Other	15.4	–	–	–	–	–	.7	–	–	–	5.3	10.1	–
Source of drinking water not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Means of Sewage Disposal													
Public sewer	1 696.4	26.9	16.1	66.9	30.6	227.0	139.3	496.1	94.3	91.8	907.8	362.2	141.0
Septic tank, cesspool, chemical toilet	336.5	4.3	–	2.3	2.3	19.0	19.8	64.1	19.3	12.5	5.1	.6	244.1
Other	–	–	–	–	–	–	–	–	–	–	–	–	–

[1] See back cover for details.
[2] Figures may not add to total because more than one category may apply to a unit.
[3] Excludes units where primary source of water is commercial bottled water.

Table 3-5. Fuels—Owner Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. ~ means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 032.9**	**31.2**	**16.1**	**69.2**	**32.9**	**246.0**	**159.1**	**560.3**	**113.6**	**104.3**	**912.9**	**362.8**	**385.0**
Main House Heating Fuel													
Housing units with heating fuel	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Electricity	86.2	5.4	–	5.0	–	2.5	5.1	28.9	5.3	7.1	25.3	17.6	27.3
Piped gas	958.1	17.0	–	33.8	18.5	134.5	80.2	257.9	57.2	49.4	534.2	133.7	122.7
Bottled gas	28.5	–	2.7	2.9	2.7	2.9	10.9	6.4	3.1	2.0	12.6	1.1	5.0
Fuel oil	952.4	8.9	10.7	27.6	11.6	106.1	60.2	267.1	45.6	45.8	338.4	210.4	230.1
Kerosene or other liquid fuel	2.7	–	2.7	–	–	–	2.7	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	2.7	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	2.5	–	–	–	–	–	–	–	2.5	–	2.5	–	–
Other House Heating Fuels[2]													
With other heating fuel	270.1	5.6	2.7	8.1	–	26.2	23.4	98.3	2.5	7.6	127.6	18.8	49.2
Electricity	123.4	–	2.7	2.6	–	7.8	10.2	40.0	–	4.7	49.9	10.1	20.2
Piped gas	61.9	5.6	–	2.6	–	8.0	5.9	28.3	–	2.9	57.3	2.5	–
Bottled gas	2.9	–	–	2.9	–	2.9	–	–	–	–	2.9	–	–
Fuel oil	28.5	–	–	5.2	–	4.7	2.6	19.4	–	2.0	19.3	2.5	–
Kerosene or other liquid fuel	2.5	–	–	–	–	–	–	2.5	–	–	–	–	–
Coal or coke	2.4	–	–	–	–	–	–	–	–	–	–	2.4	–
Wood	79.0	–	–	2.6	–	2.9	7.1	17.9	2.5	2.0	11.6	8.7	26.5
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	4.8	–	–	–	–	–	–	4.8	–	–	–	–	4.8
Cooking Fuel													
With cooking fuel	2 024.8	31.2	16.1	69.2	24.7	243.2	159.1	557.8	113.6	104.3	909.6	362.8	382.7
Electricity	515.6	9.5	–	21.1	–	21.4	33.2	143.4	38.3	15.8	53.5	161.2	208.8
Piped gas	1 363.9	19.6	–	45.2	22.0	211.3	112.5	383.3	64.6	81.6	841.2	194.5	116.0
Bottled gas	142.6	2.2	16.1	2.9	2.7	10.5	13.3	28.4	10.7	6.9	14.9	7.1	57.9
Kerosene or other liquid fuel	2.7	–	–	–	–	–	–	2.7	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Water Heating Fuel													
With hot piped water	2 022.7	31.2	16.1	59.0	32.9	246.0	156.5	557.7	113.6	101.7	907.7	360.1	382.7
Electricity	117.3	5.4	5.4	10.1	–	14.6	5.2	33.0	15.4	5.8	39.3	16.2	36.9
Piped gas	1 040.2	17.0	–	27.8	21.2	144.3	88.9	278.7	51.5	49.3	571.8	162.1	122.6
Bottled gas	55.3	–	10.7	2.9	2.7	5.6	10.9	11.5	8.0	2.0	12.6	3.6	7.3
Fuel oil	805.0	8.9	–	18.2	9.0	81.5	51.5	234.5	36.3	44.6	281.6	178.3	213.6
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	2.4	–	–	–	–	–	–	–	–	–	–	–	–
Other	2.5	–	–	–	–	–	–	–	2.5	–	2.5	–	2.4
Central Air Conditioning Fuel													
With central air conditioning	559.3	10.9	10.7	18.1	2.3	34.5	28.2	147.3	43.0	14.6	183.2	107.5	123.2
Electricity	513.7	8.7	10.7	15.3	–	31.6	25.7	128.4	35.9	14.6	158.8	98.3	118.3
Piped gas	45.7	2.3	–	2.9	2.3	2.9	2.5	18.9	7.1	–	24.4	9.2	4.8
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Central Air Fuel													
With other central air	30.5	–	–	2.9	–	5.3	–	8.3	2.5	2.2	15.8	5.0	–
Electricity	25.0	–	–	–	–	5.3	–	5.4	2.5	2.2	10.3	5.0	–
Gas	5.5	–	–	2.9	–	–	–	2.9	–	–	5.5	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothes Dryer Fuel													
With clothes dryer	1 481.3	28.4	16.1	32.4	26.0	138.4	102.4	362.2	89.0	57.5	489.9	321.0	343.6
Electricity	859.6	15.4	10.7	23.8	16.0	80.5	51.4	228.5	61.4	36.8	202.7	229.0	271.6
Piped gas	572.8	13.0	–	8.6	7.3	57.9	42.8	119.9	21.8	18.7	280.1	87.3	60.0
Other	48.9	–	5.4	–	2.7	–	8.3	13.8	5.7	2.0	7.1	4.6	12.0
Units Using Each Fuel[2]													
Electricity	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Piped gas	1 485.0	19.6	–	47.8	24.9	211.9	129.7	410.9	85.6	86.2	864.8	229.1	161.3
Bottled gas	153.9	2.2	16.1	2.9	2.7	10.5	16.0	33.6	10.7	6.9	14.9	7.1	57.9
Fuel oil	1 057.2	8.9	10.7	36.6	11.9	113.3	60.2	292.7	49.2	50.3	409.2	222.9	237.6
Kerosene or other liquid fuel	7.8	–	2.7	–	–	–	2.7	5.1	–	–	–	–	–
Coal or coke	2.4	–	–	–	–	–	–	–	–	–	–	2.4	–
Wood	79.0	–	–	2.6	–	2.9	7.1	17.9	2.5	2.0	11.6	8.7	26.5
Solar energy	2.4	–	–	–	–	–	–	–	–	–	–	–	2.4
Other	7.3	–	–	–	–	–	–	4.8	2.5	–	2.5	–	4.8
All electric units	46.0	2.7	–	2.5	–	–	–	12.7	2.6	2.2	4.9	12.7	22.3

[1]See back cover for details.
[2]Figures 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 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Water Supply Stoppage													
With hot and cold piped water	2 022.7	31.2	16.1	59.0	32.9	246.0	156.5	557.7	113.6	101.7	907.7	360.1	382.7
No stoppage in last 3 months	1 934.6	31.2	8.0	56.5	25.5	231.0	141.9	543.9	103.8	99.3	876.6	348.4	370.9
With stoppage in last 3 months	45.6	–	8.1	2.5	–	7.6	8.8	8.8	1.1	–	20.5	2.3	–
No stoppage lasting 6 hours or more	17.2	–	–	2.5	–	–	6.1	6.1	–	–	10.0	1.1	–
1 time lasting 6 hours or more	17.0	–	5.4	–	–	6.5	2.7	2.7	1.1	–	5.4	1.1	–
2 times	6.1	–	–	–	–	1.1	–	–	–	–	2.5	–	–
3 times	5.3	–	2.7	–	–	–	–	–	–	–	2.6	–	–
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoppage not reported	42.4	–	–	–	7.4	7.4	5.7	5.0	8.7	2.4	10.6	9.5	11.8
Flush Toilet Breakdowns													
With one or more flush toilets	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
With at least one working toilet at all times in last 3 months	1 952.1	31.2	16.1	53.8	22.9	237.5	145.6	539.4	104.9	96.5	874.7	349.6	366.3
None working some time in last 3 months	13.0	–	–	–	2.6	–	5.2	2.7	–	–	13.0	–	–
No breakdowns lasting 6 hours or more	5.2	–	–	–	–	–	–	2.7	–	–	5.2	–	–
1 time lasting 6 hours or more	5.2	–	–	–	–	–	5.2	–	–	–	5.2	–	–
2 times	–	–	–	–	–	–	–	–	–	–	–	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	2.6	–	–	–	2.6	–	–	–	–	–	2.6	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Breakdowns not reported	67.8	–	–	15.4	7.4	8.4	8.4	18.2	8.7	7.8	25.3	13.2	18.7
Sewage Disposal Breakdowns													
With public sewer	1 696.4	26.9	16.1	66.9	30.6	227.0	139.3	496.1	94.3	91.8	907.8	362.2	141.0
No breakdowns in last 3 months	1 682.8	26.9	16.1	66.9	27.8	220.0	135.8	493.1	94.3	90.8	898.3	360.0	141.0
With breakdowns in last 3 months	13.7	–	–	–	2.7	7.0	3.6	3.1	–	1.0	9.5	2.1	–
No breakdowns lasting 6 hours or more	11.8	–	–	–	2.7	6.0	2.7	3.1	–	–	8.7	1.1	–
1 time lasting 6 hours or more	1.9	–	–	–	–	1.0	.9	–	–	1.0	.9	1.0	–
2 times	–	–	–	–	–	–	–	–	–	–	–	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–
With septic tank or cesspool	336.5	4.3	–	2.3	2.3	19.0	19.8	64.1	19.3	12.5	5.1	.6	244.1
No breakdowns in last 3 months	328.7	4.3	–	2.3	2.3	19.0	19.8	64.1	19.3	12.5	2.5	.6	244.1
With breakdowns in last 3 months	7.8	–	–	–	–	–	–	–	–	–	2.6	–	–
No breakdowns lasting 6 hours or more	2.7	–	–	–	–	–	–	–	–	–	–	–	–
1 time lasting 6 hours or more	5.1	–	–	–	–	–	–	–	–	–	2.6	–	–
2 times	–	–	–	–	–	–	–	–	–	–	–	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Heating Problems													
With heating equipment and occupied last winter	1 979.5	26.3	16.1	68.1	30.6	236.7	154.0	555.6	60.2	101.8	889.7	353.1	375.4
Not uncomfortably cold for 24 hours or more last winter	1 833.6	26.3	10.7	60.4	19.7	214.3	132.6	529.2	44.8	90.1	821.0	330.5	353.8
Uncomfortably cold for 24 hours or more last winter[2]	90.8	–	5.4	5.2	3.5	12.5	15.7	15.8	7.6	3.7	49.6	13.0	4.8
Equipment breakdowns	39.5	–	5.4	5.2	–	6.2	13.1	10.4	2.7	–	19.7	2.4	2.3
No breakdowns lasting 6 hours or more	4.9	–	–	–	–	–	–	–	–	–	2.9	–	–
1 time lasting 6 hours or more	20.9	–	–	–	–	.4	5.2	10.4	–	–	11.0	2.4	2.3
2 times	8.5	–	5.4	–	–	5.8	2.7	–	2.7	–	3.1	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	5.2	–	–	5.2	–	–	5.2	–	–	–	2.7	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other causes	54.2	–	–	–	3.5	6.3	2.7	5.3	4.9	3.7	32.8	10.6	2.5
Utility interruption	6.0	–	–	–	–	1.1	–	2.5	–	–	–	2.4	–
Inadequate heating capacity	12.8	–	–	–	3.5	1.1	2.7	–	–	–	8.2	3.5	–
Inadequate insulation	10.1	–	–	–	–	2.9	–	2.9	4.9	–	5.3	–	2.5
Cost of heating	6.4	–	–	–	–	1.3	–	–	–	–	3.9	–	–
Other	21.8	–	–	–	–	2.9	–	2.9	–	2.7	18.3	3.5	–
Not reported	3.6	–	–	–	–	1.0	–	–	–	1.0	2.6	1.0	–
Reason for discomfort not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Discomfort not reported	55.1	–	–	2.5	7.4	9.9	5.7	10.5	7.8	8.0	19.2	9.5	16.8
Electric Fuses and Circuit Breakers													
With electrical wiring	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
No fuses or breakers blown in last 3 months	1 754.3	28.4	16.1	66.8	21.7	212.6	135.3	491.1	96.3	90.6	787.3	312.2	327.9
With fuses or breakers blown in last 3 months	170.4	2.8	–	–	3.8	22.3	18.1	45.6	8.1	5.9	78.3	26.5	31.0
1 time	85.9	–	–	–	3.8	9.6	7.6	27.6	2.5	4.9	40.1	17.6	17.0
2 times	39.0	–	–	–	–	3.6	4.5	10.2	2.5	–	14.3	4.9	11.7
3 times	23.7	–	–	–	–	2.9	5.1	5.0	2.0	–	11.3	3.0	–
4 times or more	16.3	2.8	–	–	–	3.6	–	2.8	1.2	1.0	9.1	1.1	2.3
Number of times not reported	5.5	–	–	–	–	2.7	.9	–	–	–	3.5	–	–
Problem not reported or don't know	108.2	–	–	2.5	7.4	11.1	5.7	23.6	9.2	7.9	47.3	24.1	26.2

[1] See back cover for details.
[2] Other 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 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Selected Amenities[2]													
Porch, deck, balcony, or patio	1 426.8	15.3	16.1	47.9	22.1	135.5	114.0	384.9	79.4	60.9	483.2	285.4	319.2
Telephone available	1 971.2	28.4	16.1	66.3	32.9	233.5	142.8	542.7	111.2	94.4	864.7	359.0	375.2
Usable fireplace	494.6	2.2	2.7	5.0	10.8	20.1	23.0	122.2	25.7	4.7	73.5	111.4	133.5
Separate dining room	1 423.4	13.5	2.7	34.0	19.0	182.3	91.8	407.8	75.5	64.0	596.7	264.4	278.8
With 2 or more living rooms or recreation rooms, etc.	517.1	6.7	–	7.8	5.1	46.5	25.8	136.4	26.1	12.0	111.7	123.1	137.0
Garage or carport included with home	1 230.0	16.0	2.7	40.3	23.4	136.5	90.3	340.7	57.9	51.9	360.8	308.2	290.2
Not included	776.9	15.2	13.4	28.9	9.5	106.8	66.5	206.9	53.3	45.0	537.2	45.9	92.4
Off-street parking included	377.3	9.9	5.4	14.6	2.3	54.9	39.3	99.8	24.7	17.9	174.7	39.1	77.6
Off-street parking not reported	2.8	–	–	–	–	–	–	–	–	–	2.8	–	–
Garage or carport not reported	26.0	–	–	–	–	2.7	2.3	12.6	2.4	7.4	15.0	8.7	2.4
Cars and Trucks Available[2]													
No cars, trucks, or vans	305.2	5.1	–	12.7	5.7	47.0	31.3	160.7	12.0	30.4	255.3	26.8	–
Other households without cars	85.1	2.6	–	2.5	–	12.4	11.6	13.7	3.7	4.7	47.4	3.5	24.0
1 car with or without trucks or vans	813.4	7.6	13.4	27.6	11.7	87.0	46.3	243.9	51.8	50.9	431.2	111.5	131.3
2 cars	627.5	11.6	2.7	24.0	10.4	65.2	33.4	119.7	36.7	12.7	152.4	172.7	163.5
3 or more cars	201.8	4.3	–	2.5	5.0	34.3	36.5	22.2	9.4	5.6	26.7	48.2	66.3
With cars, no trucks or vans	1 215.2	21.3	5.4	51.4	22.1	145.1	78.7	331.5	71.4	55.4	456.0	275.1	251.7
1 truck or van with or without cars	380.7	4.8	8.0	5.1	5.0	37.2	32.2	52.0	22.3	8.2	156.9	45.0	111.7
2 or more trucks or vans	131.8	–	2.7	–	–	16.6	17.0	16.0	8.0	10.3	44.8	15.8	21.6
Owner or Manager on Property													
Rental, multiunit[3]	...	...	...	...	...	...	...	...	...	...	...	...	...
Owner or manager lives on property	...	...	...	...	...	...	...	...	...	...	...	...	...
Neither owner nor manager lives on property	...	...	...	...	...	...	...	...	...	...	...	...	...
Selected Deficiencies[2]													
Signs of rats in last 3 months	6.4	–	–	–	–	5.4	–	–	–	2.6	2.7	3.7	–
Signs of mice in last 3 months	108.7	–	–	3.1	7.6	31.6	5.8	21.1	2.5	5.2	51.9	8.6	21.2
Signs of rodents, not sure which kind in last 3 months	7.7	–	–	–	–	–	–	–	.9	–	–	–	–
Holes in floors	9.9	–	–	1.2	–	3.7	–	–	3.6	2.5	5.2	1.1	–
Open cracks or holes (interior)	44.9	–	2.7	3.7	7.9	9.2	8.2	5.8	6.0	1.0	21.5	11.0	4.9
Broken plaster or peeling paint (interior)	31.3	–	–	–	5.1	6.0	–	6.0	–	2.5	20.3	11.0	–
No electrical wiring	–	–	–	–	–	–	–	–	–	–	–	–	–
Exposed wiring	21.0	2.6	–	2.3	–	2.5	–	–	2.6	–	5.1	4.9	4.7
Rooms without electric outlets	49.8	–	–	6.4	–	12.8	3.7	10.5	1.2	2.5	26.4	11.0	2.3
Water Leakage During Last 12 Months													
No leakage from inside structure	1 853.0	31.2	13.4	63.0	17.3	213.5	135.7	530.1	90.8	92.9	818.0	339.8	352.6
With leakage from inside structure[2]	110.2	–	2.7	6.2	8.2	21.3	17.7	8.8	14.1	3.5	66.4	11.3	16.2
Fixtures backed up or overflowed	29.6	–	–	1.2	2.7	7.8	4.6	2.4	2.6	2.5	13.2	1.1	9.2
Pipes leaked	40.3	–	–	–	2.6	3.7	4.5	6.2	–	1.0	18.5	6.1	9.2
Broken water heater	9.4	–	2.7	–	–	–	2.7	–	3.5	–	2.6	4.1	–
Other or unknown (includes not reported)	40.4	–	–	5.1	2.9	9.9	10.4	2.6	7.9	–	34.6	–	4.7
Interior leakage not reported	69.6	–	–	–	7.4	11.1	5.7	21.4	8.7	7.9	28.6	11.7	16.3
No leakage from outside structure	1 777.2	31.2	16.1	65.5	17.6	214.4	142.9	501.7	93.1	90.1	804.3	317.9	351.9
With leakage from outside structure[2]	186.2	–	–	3.7	7.9	20.5	10.5	39.9	11.9	6.3	82.7	30.6	16.9
Roof	67.4	–	–	2.5	5.5	7.0	7.9	13.3	2.5	–	29.2	22.7	2.3
Basement	88.0	–	–	–	2.6	11.2	2.6	29.6	2.0	6.3	35.6	5.6	12.1
Walls, closed windows, or doors	32.0	–	–	–	–	8.8	–	5.6	4.9	–	21.5	2.4	.2.4
Other or unknown (includes not reported)	25.3	–	–	1.2	5.3	5.6	2.9	–	2.4	–	10.5	2.4	4.7
Exterior leakage not reported	69.6	–	–	–	7.4	11.1	5.7	18.7	8.7	7.9	25.9	14.3	16.3
Overall Opinion of Structure													
1 (worst)	2.5	–	–	–	–	–	–	–	–	–	2.5	–	–
2	–	–	–	–	–	–	–	–	–	–	–	–	–
3	–	–	–	–	–	–	–	–	–	–	–	–	–
4	7.1	–	–	–	–	–	–	–	–	–	–	–	–
5	50.4	2.2	–	2.6	5.3	15.2	8.6	2.6	–	–	–	2.6	4.5
6	72.9	–	2.7	–	5.8	21.1	5.5	6.8	1.2	2.5	23.2	10.1	9.6
7	259.2	2.6	8.0	19.5	–	41.8	11.4	8.0	4.6	2.5	34.2	6.5	16.7
8	543.7	9.9	–	17.6	.4	78.2	39.6	59.8	20.7	8.3	116.2	47.1	47.9
9	328.6	–	–	9.7	7.7	18.4	26.3	144.9	34.8	33.0	248.5	92.4	108.8
10 (best)	563.1	13.8	5.4	14.7	6.3	45.2	53.1	76.7	20.5	7.7	142.0	80.5	57.1
Not reported	205.4	2.7	–	5.1	7.4	26.1	14.6	204.2	25.5	37.4	244.8	89.3	111.5
Selected Physical Problems								57.4	6.4	13.1	101.4	34.2	28.9
Severe physical problems[2]	69.2	2.6	–	69.2	...	9.3	7.9	15.8	3.7	5.3	38.5	18.7	4.8
Plumbing	64.0	2.6	–	64.0	...	9.3	2.6	15.8	3.7	5.3	35.8	18.7	4.8
Heating	5.2	–	–	5.2	....	–	5.2	–	–	–	2.7	–	–
Electric	–	–	–	–	...	–	–	–	–	–	–	–	–
Upkeep	–	–	–	–	...	–	–	–	–	–	–	–	–
Hallways	–	–	–	–	...	–	–	–	–	–	–	–	–
Moderate physical problems[2]	32.9	2.3	–	...	32.9	10.8	5.6	4.8	2.3	–	19.6	8.4	2.3
Plumbing	2.6	–	–	...	2.6	–	–	–	–	–	2.6	–	–
Heating	–	–	–	...	–	–	–	–	–	–	–	–	–
Upkeep	7.9	–	–	...	7.9	2.9	2.9	–	–	–	2.9	5.1	–
Hallways	.7	–	–	...	.7	.4	–	–	–	–	.7	–	–
Kitchen	22.1	2.3	–	...	22.1	8.0	2.7	4.8	2.3	–	13.9	3.4	2.3

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

Table 3-8. Neighborhood—Owner Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction, 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 032.9**	**31.2**	**16.1**	**69.2**	**32.9**	**246.0**	**159.1**	**560.3**	**113.6**	**104.3**	**912.9**	**362.8**	**385.0**
Overall Opinion of Neighborhood													
1 (worst)	3.6	–	–	–	–	2.5	–	2.5	–	2.5	–	1.1	2.5
2	–	–	–	–	–	–	–	–	–	–	–	–	–
3	5.0	–	–	–	–	1.1	1.1	–	–	–	2.7	–	–
4	11.3	–	–	–	–	–	.7	2.6	4.7	–	2.4	4.3	4.7
5	102.4	7.5	2.7	5.1	10.9	18.5	10.6	15.7	2.7	5.6	70.3	14.8	12.0
6	94.5	–	–	–	2.7	28.1	9.8	28.5	7.8	6.1	52.4	10.3	16.5
7	270.4	2.6	2.7	13.3	2.8	43.0	18.8	70.6	11.9	10.2	146.8	38.3	50.7
8	554.5	7.3	8.1	22.2	4.4	77.5	50.8	125.5	31.3	27.1	232.5	100.9	118.0
9	300.3	5.6	–	10.3	–	21.2	15.6	75.9	22.0	7.6	119.9	66.1	47.9
10 (best)	486.1	5.5	2.7	13.2	4.7	28.0	37.0	181.5	26.8	32.2	184.9	92.8	103.8
No neighborhood	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–
Not reported	202.3	2.7	–	5.1	7.4	26.1	14.6	57.4	6.4	13.1	98.4	34.2	28.9
Street Noise or Traffic													
Street noise or traffic present	562.9	2.6	–	23.2	13.5	84.5	43.2	140.9	28.2	27.9	344.4	80.1	61.0
Condition not bothersome	283.8	2.6	–	12.8	8.2	44.9	25.5	81.2	14.1	17.5	176.7	35.5	34.8
Condition bothersome	279.1	–	–	10.4	5.3	39.7	17.7	59.8	14.1	10.4	167.7	44.6	26.1
So bothered they want to move	67.0	–	–	2.3	5.3	9.0	3.7	7.9	2.4	2.5	35.1	12.4	12.0
Not reported	5.8	–	–	–	–	–	–	–	2.4	–	3.4	2.4	–
Bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	99.1	2.7	–	–	7.4	12.4	12.3	35.2	5.5	5.2	57.7	9.3	14.4
Neighborhood Crime													
Neighborhood crime present	269.9	4.9	–	3.8	16.1	49.6	26.8	64.0	8.4	17.1	180.2	32.0	24.1
Condition not bothersome	115.9	4.9	–	2.6	–	23.7	3.7	36.8	3.7	6.2	72.2	13.2	11.9
Condition bothersome	154.0	–	–	1.2	16.1	25.9	23.1	27.3	4.8	11.0	108.0	18.8	12.2
So bothered they want to move	40.0	–	–	–	5.3	8.5	10.6	–	2.4	2.9	29.8	7.7	2.5
Not reported	2.9	–	–	–	2.9	2.9	2.9	–	–	–	2.9	–	–
Bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	111.6	2.7	–	2.5	7.4	17.3	11.2	37.9	5.5	12.8	62.8	14.1	16.9
Odors													
Odors present	90.1	–	–	2.6	5.5	20.3	13.6	36.3	4.8	7.9	67.6	7.9	2.3
Condition not bothersome	37.6	–	–	–	–	5.7	5.2	18.6	2.3	–	34.1	–	2.3
Condition bothersome	49.6	–	–	2.6	2.6	11.8	5.6	17.7	2.4	7.9	30.6	7.9	–
So bothered they want to move	13.3	–	–	–	2.6	2.7	2.7	–	2.4	–	8.0	2.6	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Bothersome not reported	2.9	–	–	–	2.9	2.9	2.9	–	–	–	2.9	–	–
Not reported	102.9	2.7	–	2.5	7.4	14.8	11.2	32.7	5.5	7.6	55.2	13.1	16.9
Other Bothersome Neighborhood Conditions													
No other problems	1 629.6	19.0	10.7	47.8	10.0	192.2	124.9	475.0	101.9	81.6	723.4	286.5	321.1
With other problems[2]	295.2	9.5	5.4	18.9	15.5	38.9	25.7	51.7	8.7	12.7	137.2	57.0	42.6
Noise	61.6	4.6	–	2.6	4.9	4.6	4.7	18.1	2.3	2.6	39.1	15.7	–
Litter or housing deterioration	36.4	–	–	–	–	2.4	8.8	3.7	2.4	–	26.8	4.9	2.5
Poor city or county services	17.3	–	–	–	–	1.3	1.1	1.3	–	–	13.7	3.5	–
Undesirable commercial, institutional, industrial	29.3	–	–	–	2.7	6.5	2.5	1.3	2.4	–	21.9	4.9	2.5
People	48.2	–	5.4	2.5	2.6	5.2	6.1	2.3	3.6	–	19.6	11.1	2.3
Other	181.2	4.9	–	16.3	5.3	27.0	15.8	34.3	2.9	10.1	73.3	27.5	37.8
No problem	4.6	–	–	–	–	–	–	–	–	–	2.6	–	–
Type of problem not reported	8.0	–	–	–	–	–	–	–	–	–	5.4	2.6	–
Other problems not reported	108.2	2.7	–	2.5	7.4	14.8	8.5	33.6	3.1	10.0	52.4	19.2	21.3
Public Elementary School[2]													
Households with children aged 5 through 15	506.1	6.6	2.7	10.8	10.0	75.0	43.3	18.3	27.8	23.6	182.1	113.5	95.3
Attend public school(K-12)	354.3	4.3	2.7	10.8	2.6	59.5	37.0	15.6	21.8	15.8	103.7	92.4	61.7
Attend private school (K-12)	88.0	–	–	–	5.0	8.8	5.4	–	1.0	–	55.7	14.0	7.1
Attend ungraded school, preschool, etc.	7.6	–	–	–	–	–	–	–	–	–	5.1	–	2.5
Home schooled	–	–	–	–	–	–	–	–	–	–	–	–	–
Not in school	7.4	2.3	–	–	–	–	–	–	2.5	–	2.6	–	2.5
Not reported	63.5	–	–	–	2.3	9.8	.9	2.7	2.4	7.8	24.7	9.6	21.4
Households with any children aged 0 through 13	537.7	4.4	5.4	9.8	10.0	73.7	54.1	18.2	49.3	22.4	195.0	123.5	116.7
Satisfactory public elementary school	396.0	4.4	5.4	9.8	7.7	58.5	41.1	15.5	33.8	15.0	120.2	108.3	78.8
Unsatisfactory public elementary school	23.9	–	–	–	–	.9	5.6	–	–	–	19.7	2.2	–
So bothered they want to move	2.7	–	–	–	–	–	2.7	–	–	–	2.7	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported or don't know	117.8	–	–	–	2.3	14.3	7.5	2.7	15.5	7.4	55.1	13.0	37.9
Public elementary school less than 1 mile	378.0	–	5.4	9.8	7.7	55.3	41.3	10.6	28.6	14.8	155.5	107.7	60.3
Public elementary school 1 mile or more	100.9	4.4	–	–	–	9.8	9.6	5.0	11.4	2.5	14.1	9.8	37.6
Not reported	58.8	–	–	–	2.3	8.5	3.2	2.7	9.3	5.1	25.4	5.9	18.8
Building Neighbor Noise[3]													
Neighbor noise present	326.8	2.6	–	23.3	3.8	52.3	26.7	63.9	35.2	16.4	275.1	11.4	9.6
Loudness bothersome	84.1	2.6	–	5.0	2.7	17.1	6.2	11.6	10.2	5.2	71.6	5.5	2.5
Loudness not bothersome	242.7	–	–	18.4	1.1	35.2	20.6	52.3	24.9	11.2	203.5	5.9	7.2
Loudness bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Time of noise bothersome	72.2	–	–	3.9	2.7	14.7	6.2	13.9	4.7	5.2	60.9	4.4	2.5
Time of noise not bothersome	254.6	2.6	–	19.5	1.1	37.6	20.6	50.0	30.4	11.2	214.2	7.0	7.2
Time bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Neighbor noise not present	423.7	16.1	–	14.5	8.3	61.4	39.3	150.7	17.7	27.1	342.1	22.0	19.5
Not reported	66.7	–	–	2.5	2.6	10.3	5.7	22.0	3.1	5.2	58.3	1.1	4.6

Table 3-8. Neighborhood—Ow[redacted] Occupied Units—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Public Transportation													
With public transportation	1 631.2	25.3	5.4	59.4	23.2	219.6	135.7	461.9	74.1	80.6	866.1	307.3	233.6
Household uses it at least weekly	743.0	10.9	–	39.1	15.0	141.3	80.9	161.2	38.4	46.8	582.1	94.0	16.6
Satisfactory public transportation	689.8	10.9	–	36.5	6.8	130.4	73.0	148.4	36.0	46.8	545.9	84.0	16.6
Unsatisfactory public transportation	40.2	–	–	2.5	2.7	5.3	2.5	12.8	2.4	–	28.2	7.5	–
Not reported	13.0	–	–	–	5.5	5.5	5.4	–	–	–	8.1	2.4	–
Household uses it less than weekly	228.9	2.2	2.7	4.0	–	30.7	16.6	68.8	11.5	5.4	120.9	44.2	25.7
Satisfactory public transportation	207.5	–	2.7	4.0	–	26.0	16.6	66.3	11.5	5.4	118.6	39.3	21.2
Unsatisfactory public transportation	17.4	–	–	–	–	4.7	–	2.5	–	–	2.3	4.9	2.4
Not reported	4.0	2.2	–	–	–	–	–	–	–	–	–	–	2.2
Household does not use	588.4	12.2	2.7	16.3	8.2	44.0	38.2	206.3	19.3	20.6	126.5	153.5	176.7
Not reported	70.9	–	–	–	–	3.5	–	25.6	4.9	7.9	36.6	15.6	14.5
No public transportation	309.8	3.2	10.7	9.9	2.3	14.2	14.9	75.3	35.6	14.9	18.5	42.5	124.8
Not reported	91.9	2.7	–	–	7.4	12.2	8.5	23.1	4.0	8.7	28.4	13.1	26.6
Neighborhood Shopping													
Satisfactory neighborhood shopping	1 809.3	25.9	10.7	64.0	20.2	216.1	140.6	484.2	103.5	81.0	828.7	316.3	349.7
Less than 1 mile	1 605.4	25.9	5.4	58.6	20.2	205.4	123.1	417.8	93.9	78.5	796.4	300.6	282.5
1 mile or more	177.3	–	5.4	5.4	–	8.0	17.5	58.2	9.6	2.5	13.3	15.7	62.3
Not reported	26.5	–	–	–	–	2.7	–	8.1	–	–	19.0	–	4.9
Unsatisfactory neighborhood shopping	131.3	–	2.7	–	5.3	15.1	7.6	56.8	2.7	13.0	48.1	25.9	21.1
Not reported or don't know	92.4	5.4	2.7	5.3	7.4	14.8	10.9	19.4	7.4	10.3	36.1	20.5	14.2
Police Protection													
Satisfactory police protection	1 816.7	28.5	16.1	64.1	12.0	211.8	136.7	500.2	103.7	85.6	815.3	325.3	339.1
Unsatisfactory police protection	91.0	–	–	2.6	10.6	14.1	11.1	20.8	6.0	8.7	48.0	18.4	12.1
Not reported	125.3	2.7	–	2.5	10.3	20.0	11.3	39.3	4.0	10.0	49.6	19.0	33.8
Secured Communities													
Community access secured with walls or fences	95.5	7.6	–	6.8	2.3	6.5	10.6	40.3	16.5	4.8	63.0	12.0	12.0
Special entry system present	47.5	7.6	–	3.9	2.3	4.0	8.0	15.1	16.5	–	26.5	7.4	9.8
Special entry system not present	48.0	–	–	2.9	–	2.5	2.5	25.2	–	4.8	36.5	4.6	2.2
Special entry system not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Community access not secured	1 890.7	20.9	16.1	62.5	25.6	235.6	143.4	506.9	97.1	92.0	818.9	347.2	366.1
Community access not reported	46.7	2.7	–	–	5.1	3.9	5.1	13.1	–	7.6	31.0	3.6	6.9
Secured Multiunits													
Multiunit access secured	177.6	4.9	–	10.3	6.0	26.9	15.0	59.8	23.8	12.4	153.4	14.1	–
Multiunit access not secured	343.8	5.5	–	13.3	6.0	43.2	32.2	97.6	16.7	20.6	263.8	15.5	21.3
Multiunit access not reported	18.4	–	–	2.6	2.6	2.6	5.7	2.5	3.1	–	15.8	–	–
Senior Citizen Communities													
Households with person 55+	1 063.8	15.9	5.4	38.9	12.7	123.6	66.4	560.3	25.6	68.9	495.6	196.6	193.0
Community age restricted	17.5	2.3	–	5.3	2.3	–	–	15.0	2.3	2.7	5.3	2.3	10.0
No age restriction or restriction not reported	1 046.3	13.7	5.4	33.6	10.4	123.6	66.4	545.3	23.3	66.2	490.3	194.4	183.0
Community age specific	111.0	–	–	–	–	8.0	5.2	73.2	5.3	2.7	56.1	11.6	19.1
Community not age specific	652.3	8.9	5.4	23.0	2.9	80.4	37.3	341.0	5.4	46.8	291.9	128.1	103.4
Community age specific not reported	283.0	4.8	–	10.6	7.5	35.1	23.9	131.1	12.7	16.8	142.3	54.7	60.5
Community Quality													
Some or all community activities present[2]	594.2	14.3	–	16.6	8.7	67.1	47.0	188.8	44.6	34.3	288.7	74.2	91.2
Community center or clubhouse	351.3	7.5	–	7.7	4.9	41.6	25.5	132.0	37.2	21.1	174.7	53.7	43.4
Golf in community	120.6	2.3	–	–	–	16.7	3.6	34.8	10.4	2.7	21.5	21.5	26.6
Trails in community	251.5	4.4	–	2.5	5.3	17.9	15.5	73.5	25.5	14.2	116.6	28.7	33.7
Shuttle bus	185.1	4.6	–	2.3	5.3	20.3	11.3	70.2	10.3	2.7	79.9	25.7	16.9
Daycare center	255.9	2.6	–	7.7	2.6	49.6	26.8	81.5	6.5	20.1	155.3	30.0	16.8
Private or restricted beach, park, or shoreline	159.2	–	–	3.9	6.4	12.3	8.4	38.9	4.8	1.0	61.9	19.1	35.4
Description of Area Within 300 Feet[2]													
Single-family detached houses	1 550.3	23.7	16.1	46.5	27.7	190.9	109.5	407.9	80.5	73.9	540.3	333.6	358.5
Single-family attached	393.8	13.7	–	20.4	14.5	44.6	32.0	87.5	34.3	20.5	302.5	27.5	25.5
1- to 3-story multiunit	193.8	2.3	10.7	6.9	6.3	25.6	19.3	50.4	13.8	20.6	139.3	12.5	6.1
4- to 6-story multiunit	318.8	2.6	–	15.4	10.0	45.4	37.8	84.1	19.9	32.2	275.8	13.4	–
7-or-more-story multiunit	275.7	2.6	–	7.8	6.7	36.4	31.0	62.6	21.7	22.0	257.0	5.3	–
Manufactured/mobile homes	23.3	2.3	16.1	2.6	–	2.7	2.7	2.3	2.7	–	2.6	–	2.3
Commercial or institutional	587.6	5.5	8.1	21.5	18.8	94.0	59.5	154.0	32.4	36.2	391.2	78.9	47.2
Industrial or factories	83.2	–	–	–	2.6	17.8	5.8	20.5	7.8	9.4	55.5	11.2	7.4
Open space, park, woods, farm, or ranch	444.9	9.5	16.1	16.8	8.8	47.0	50.1	79.3	31.8	16.1	179.0	38.5	60.0
4-or-more-lane highway, railroad, or airport	234.3	4.9	5.4	10.3	12.8	34.1	20.2	61.0	15.1	15.5	138.7	27.7	30.2
Not reported	92.3	–	–	2.7	2.5	17.9	8.4	31.8	3.1	5.2	63.6	4.9	4.8
Bodies of Water Within 300 Feet													
Water in area	236.5	7.2	8.0	3.6	9.3	13.2	19.7	61.0	16.7	7.5	73.9	34.7	51.2
With waterfront property	33.6	2.6	–	–	4.0	–	1.1	9.7	2.6	–	13.2	10.6	7.2
Waterfront property not reported	2.5	–	–	–	–	2.5	–	–	–	–	2.5	–	–
With flood plain	27.9	–	–	–	2.9	–	2.5	12.3	–	–	7.9	5.0	9.7
Flood plain not reported	13.0	–	–	–	1.1	–	1.1	2.6	–	–	1.4	9.2	–
Water not reported	110.6	–	–	2.7	2.5	23.2	8.4	37.2	3.1	5.2	71.6	7.5	7.3
No water in area	1 685.7	24.0	8.1	63.0	21.1	209.6	130.9	462.1	93.8	91.7	767.4	320.6	326.5
Age of Other Residential Buildings Within 300 Feet													
Older	135.1	–	5.4	1.2	2.7	17.1	6.3	40.9	2.9	5.8	63.7	8.6	33.2
About the same	1 361.2	7.3	5.4	57.7	23.1	167.7	103.2	328.4	73.1	57.0	566.2	274.0	262.5
Newer	133.3	16.9	2.7	–	–	5.1	13.1	48.5	18.8	10.5	63.8	21.2	19.2
Very mixed	200.5	4.8	2.7	6.3	–	25.4	17.8	64.9	11.0	18.0	102.8	36.1	39.1
No other residential buildings	79.5	2.3	–	4.0	2.3	8.4	10.2	42.6	4.8	5.4	50.7	9.5	7.2
Not reported	123.3	–	–	–	4.8	22.2	8.4	34.9	3.1	7.6	65.7	13.3	23.8
Other Buildings Vandalized or With Interior Exposed Within 300 Feet													
None	1 813.1	26.8	16.1	64.0	25.2	204.3	138.2	485.8	106.2	91.2	788.0	340.4	356.6
1 building	30.8	2.2	–	–	2.9	7.5	2.2	2.4	–	–	8.8	5.1	9.2
More than 1 building	15.8	–	–	–	–	5.3	2.5	5.5	–	2.6	8.0	2.6	2.5
No buildings	52.8	2.3	–	–	2.3	5.8	7.8	27.0	4.4	2.7	28.7	7.3	7.2
Not reported	120.5	–	–	5.2	2.5	23.1	8.4	39.7	3.1	7.9	79.5	7.3	9.4

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Bars on Windows of Buildings Within 300 Feet													
No bars on windows	1 495.6	26.3	16.1	48.9	25.3	143.0	108.8	412.8	87.5	72.7	466.0	339.5	358.6
1 building with bars	19.9	–	–	2.5	–	2.4	5.0	5.1	–	–	10.6	–	4.9
2 or more buildings with bars	299.1	2.6	–	9.9	2.8	68.0	26.8	65.8	16.2	18.8	287.1	1.1	7.2
No buildings	52.8	2.3	–	–	2.3	5.8	7.8	27.0	4.4	2.7	28.7	7.3	7.2
Not reported	165.5	–	–	7.9	2.5	26.8	10.7	49.6	5.5	10.2	120.6	14.9	7.1
Condition of Streets Within 300 Feet													
No repairs needed	1 124.9	23.3	10.7	37.8	13.4	111.3	81.6	310.3	64.6	51.3	486.3	215.1	202.3
Minor repairs needed	682.2	5.1	5.4	23.4	14.6	103.0	61.3	163.7	40.9	42.7	308.8	103.4	158.5
Major repairs needed	81.6	2.8	–	5.4	2.4	8.8	7.8	36.4	5.0	2.5	28.5	24.7	12.4
No streets	8.2	–	–	–	–	–	–	4.8	–	–	2.3	3.5	2.4
Not reported	136.0	–	–	2.7	2.5	22.8	8.4	45.0	3.1	7.8	87.0	16.1	9.4
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet													
None	1 773.5	31.2	16.1	66.6	24.9	194.3	133.3	484.0	106.0	78.6	746.1	345.6	341.2
Minor accumulation	122.2	–	–	–	5.5	24.2	14.8	36.6	2.2	20.5	76.6	9.8	29.5
Major accumulation	22.1	–	–	–	–	4.6	2.5	–	2.4	–	13.4	–	4.9
Not reported	115.1	–	–	2.7	2.5	22.8	8.4	39.7	3.1	5.2	76.8	7.3	9.4
Parking Lots[2]													
With parking lots	332.7	4.9	8.1	17.3	10.1	43.3	34.4	81.5	30.1	20.7	197.4	33.4	44.8
Residents only	165.9	4.9	2.7	8.8	4.9	32.9	20.6	35.7	22.6	8.6	100.0	15.7	12.4
Shoppers or workers only	90.3	–	5.4	3.8	2.6	3.7	10.0	17.5	3.7	2.5	27.7	17.9	26.5
Anyone	105.0	–	–	13.4	5.2	11.6	5.2	32.2	2.5	7.2	84.9	4.7	11.0
Kind not reported	27.9	–	–	–	–	2.5	3.6	8.8	4.9	4.9	20.8	1.0	2.5
No parking lots within 300 Feet	1 590.7	26.3	8.0	49.2	20.3	184.8	113.9	444.3	80.5	76.1	642.1	319.4	333.1
Parking lot not reported	109.6	–	–	2.7	2.5	17.9	10.7	34.5	3.1	7.5	73.4	10.0	7.1
Manufactured/Mobile Homes in Group													
Manufactured/mobile homes	16.1	–	16.1	–	–	2.7	2.7	–	2.7	–	–	–	–
1 to 6	–	–	–	–	–	–	–	–	–	–	–	–	–
7 to 20	–	–	–	–	–	–	–	–	–	–	–	–	–
21 or more	16.1	–	16.1	–	–	2.7	2.7	–	2.7	–	–	–	–

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Limited to single attached and multiunits.

Table 3-9. Household Composition—Owner Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Population in housing units	5 705.0	81.2	40.2	166.9	81.9	763.4	520.8	1 079.9	318.2	263.0	2 413.0	1 103.3	1 124.7
Total	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Persons													
1 person	462.1	10.0	5.4	16.0	14.4	59.0	20.9	214.8	32.7	40.7	247.4	67.9	63.8
2 persons	567.4	5.6	5.4	26.9	3.0	43.5	31.7	244.4	19.6	23.9	264.0	84.8	112.4
3 persons	347.6	9.0	2.7	13.4	5.5	48.7	38.9	57.1	25.4	11.3	154.0	66.2	75.4
4 persons	378.2	2.3	–	7.5	5.1	45.7	38.8	25.2	19.1	12.3	139.2	82.1	81.3
5 persons	180.9	2.2	–	5.4	4.9	24.3	16.9	8.4	9.9	10.2	77.3	44.4	35.4
6 persons	64.9	2.2	2.7	–	–	11.8	7.6	10.3	4.4	3.5	15.9	10.1	9.5
7 persons or more	31.7	–	–	–	–	12.9	4.2	–	2.5	2.5	15.1	7.4	7.2
Number of Single Children Under 18 Years													
None	1 312.7	24.6	10.7	51.1	17.4	137.5	76.3	533.4	61.8	67.5	642.7	209.8	232.4
1	321.9	–	2.7	10.6	10.6	50.9	50.2	16.4	25.8	18.3	124.5	70.4	76.8
2	267.4	6.6	–	7.5	2.6	32.2	20.1	8.0	21.3	3.6	111.3	49.3	44.9
3	109.6	–	2.7	–	2.3	17.3	7.4	2.5	4.7	12.4	23.7	27.8	28.5
4	10.7	–	–	–	–	2.6	5.1	–	–	–	2.6	5.5	–
5	2.4	–	–	–	–	2.4	–	–	–	–	–	–	2.4
6 or more	8.2	–	–	–	–	3.1	–	–	–	2.5	8.2	–	–
Persons 65 Years Old and Over													
None	1 386.0	22.9	16.1	45.3	25.5	185.2	119.6	–	103.5	56.9	598.0	240.8	283.3
1 person	402.3	5.5	–	8.1	7.4	44.5	18.5	325.8	10.1	34.4	201.0	78.0	60.6
2 persons or more	244.7	2.8	–	15.8	–	16.3	21.0	234.5	–	13.0	114.0	43.9	41.1
Age of Householder													
Under 25 years	31.5	–	–	–	2.9	–	5.4	...	2.5	2.4	18.6	3.0	9.9
25 to 29	64.6	5.5	–	–	.4	5.9	8.8	...	17.1	5.0	51.3	1.1	9.7
30 to 34	115.8	2.3	2.7	6.4	–	12.2	7.3	...	20.4	2.2	42.1	14.4	26.3
35 to 44	395.9	2.2	8.0	16.8	14.2	44.4	34.8	...	38.7	23.5	140.9	76.4	97.6
45 to 54	483.5	10.2	–	15.2	7.7	69.9	44.1	...	18.9	2.3	220.8	94.6	82.3
55 to 64	381.3	3.8	5.4	15.0	2.9	61.9	27.0	...	11.2	24.2	168.3	68.5	69.3
65 to 74	274.9	5.1	–	–	4.8	36.3	10.6	274.9	4.7	20.9	152.7	35.9	51.0
75 years and over	285.4	2.3	–	15.8	–	15.3	21.2	285.4	–	23.8	118.4	69.0	38.8
Median	53	...	...	52	...	54	50	75+	39	62	54	54	51
Household Composition by Age of Householder													
2-or-more-person households	1 570.8	21.3	10.7	53.2	18.5	187.0	138.2	345.5	81.0	63.6	665.5	294.9	321.3
Married-couple families, no nonrelatives	1 245.3	16.5	5.4	42.7	15.6	112.3	103.7	274.7	63.5	51.3	520.2	228.0	268.8
Under 25 years	2.8	–	–	–	–	–	–	...	–	–	2.3	.5	–
25 to 29 years	40.6	2.8	–	–	–	–	8.8	...	9.2	–	27.2	1.1	9.7
30 to 34 years	80.5	2.3	2.7	4.8	–	2.9	7.3	...	17.1	–	23.3	13.3	19.1
35 to 44 years	266.6	–	–	10.6	7.6	26.0	20.3	...	17.9	20.2	89.2	56.5	71.6
45 to 64 years	580.0	8.5	2.7	14.3	8.0	65.8	51.5	...	16.9	12.7	250.3	109.6	117.9
65 years and over	274.7	2.8	–	13.1	–	17.6	15.8	274.7	2.5	18.5	127.9	47.1	50.6
Other male householder	94.5	–	5.4	2.7	2.6	10.0	5.0	7.8	5.0	2.3	33.1	13.7	18.9
Under 45 years	44.1	–	5.4	–	2.6	2.7	2.7	...	5.0	–	15.9	7.5	5.0
45 to 64 years	42.6	–	–	2.7	–	4.4	2.3	–	–	2.3	12.9	5.1	11.5
65 years and over	7.8	–	–	–	–	2.9	–	7.8	–	–	4.3	1.1	2.3
Other female householder	231.1	4.8	–	7.8	.3	64.6	29.5	63.0	12.5	9.9	112.2	53.2	33.7
Under 45 years	49.4	2.2	–	–	.3	14.4	10.9	...	4.9	3.3	25.5	6.3	11.8
45 to 64 years	118.7	2.6	–	7.8	–	36.5	13.1	...	7.6	6.6	56.5	32.9	9.6
65 years and over	63.0	–	–	–	–	13.7	5.5	63.0	–	–	30.2	14.0	12.2
1-person households	462.1	10.0	5.4	16.0	14.4	59.0	20.9	214.8	32.7	40.7	247.4	67.9	63.8
Male householder	173.6	2.7	5.4	6.9	2.9	24.7	7.4	51.6	22.7	5.0	96.3	15.1	26.5
Under 45 years	69.5	2.7	2.7	6.3	2.9	11.1	3.8	...	20.0	2.5	39.7	3.5	16.6
45 to 64 years	52.5	–	2.7	.7	–	13.5	1.1	...	2.6	2.5	29.8	4.9	2.5
65 years and over	51.6	–	–	–	–	–	2.5	51.6	–	–	26.8	6.7	7.3
Female householder	288.5	7.3	–	9.1	11.5	34.3	13.5	163.2	10.0	35.8	151.1	52.8	37.3
Under 45 years	54.3	–	–	1.6	4.2	5.3	2.5	...	4.7	7.1	29.8	6.2	9.8
45 to 64 years	71.0	2.7	–	4.8	2.6	11.6	3.1	...	3.1	2.4	39.5	10.6	10.1
65 years and over	163.2	4.6	–	2.7	4.8	17.4	8.0	163.2	2.3	26.2	81.9	36.0	17.5
Adults and Single Children Under 18 Years Old													
Total households with children	720.3	6.6	5.4	18.1	15.5	108.5	82.8	26.9	51.8	36.8	270.3	153.0	152.7
Married couples	586.2	4.4	2.7	18.1	12.9	66.2	64.5	13.6	41.7	23.2	224.1	122.4	126.2
One child under 6 only	64.7	–	2.7	2.3	–	3.7	11.5	–	17.2	2.5	23.8	13.1	21.6
One under 6, one or more 6 to 17	92.1	–	–	5.2	2.6	13.0	8.0	–	5.0	5.0	42.2	21.3	9.7
Two or more under 6 only	52.3	2.3	–	2.3	–	1.3	2.7	–	8.9	–	19.9	7.1	16.5
Two or more under 6, one or more 6 to 17	19.8	–	–	–	–	2.6	2.5	–	2.4	–	5.1	2.4	2.3
One or more 6 to 17 only	357.2	2.2	–	8.4	10.3	45.6	39.8	13.6	8.2	15.7	133.1	78.5	76.0
Other households with two or more adults	94.8	2.2	2.7	–	2.6	29.1	13.4	13.3	7.5	5.9	30.5	22.9	16.7
One child under 6 only	9.9	–	–	–	–	2.5	4.8	2.5	–	2.3	2.3	5.2	–
One under 6, one or more 6 to 17	10.4	–	2.7	–	–	5.3	–	2.6	–	2.6	–	5.3	2.4
Two or more under 6 only	5.0	–	–	–	–	–	–	–	2.5	–	–	–	5.0
Two or more under 6, one or more 6 to 17	2.7	–	–	–	–	–	2.7	–	–	–	–	–	–
One or more 6 to 17 only	66.8	2.2	–	–	2.6	21.3	5.9	8.2	5.0	1.0	28.2	12.5	9.3
Households with one adult or none	39.3	–	–	–	–	13.2	4.9	–	2.6	7.7	15.7	7.7	9.8
One child under 6 only	–	–	–	–	–	–	–	–	–	–	–	–	–
One under 6, one or more 6 to 17	–	–	–	–	–	–	–	–	–	–	–	–	–
Two or more under 6 only	2.6	–	–	–	–	2.6	–	–	–	–	2.6	–	–
Two or more under 6, one or more 6 to 17	–	–	–	–	–	–	–	–	–	–	–	–	–
One or more 6 to 17 only	36.7	–	–	–	–	10.6	4.9	–	2.6	7.7	13.1	7.7	9.8
Total households with no children	1 312.7	24.6	10.7	51.1	17.4	137.5	76.3	533.4	61.8	67.5	642.7	209.8	232.4
Married couples	673.9	12.0	2.7	24.6	2.7	49.0	42.1	261.1	24.2	28.1	299.0	111.6	144.9
Other households with two or more adults	186.7	2.6	2.7	10.4	.3	29.4	15.8	57.4	5.0	1.0	101.3	30.3	28.6
Households with one adult	452.1	10.0	5.4	16.0	14.4	59.0	18.4	214.8	32.7	38.4	242.3	67.9	58.9

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	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	1 396.0	24.6	10.7	54.0	17.4	170.8	87.7	554.7	69.4	75.5	685.3	228.4	244.6
With own children under 18 years	636.9	6.6	5.4	15.2	15.5	75.2	71.4	5.6	44.2	28.9	227.6	134.3	140.5
Under 6 years only	126.2	2.3	5.4	4.6	–	6.6	19.1	–	26.1	4.9	46.2	19.1	40.6
1	73.8	–	5.4	2.3	–	2.7	13.8	–	17.2	4.9	31.3	12.0	21.6
2	49.7	2.3	–	2.3	–	3.9	5.3	–	8.9	–	12.1	7.1	19.0
3 or more	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–
6 to 17 years only	409.8	4.3	–	5.5	12.9	55.6	46.7	5.6	13.1	19.0	136.8	97.5	87.9
1	214.8	–	–	5.5	10.6	30.8	34.2	3.1	6.0	8.2	75.2	49.7	48.0
2	134.2	4.3	–	–	–	9.5	7.7	–	7.1	1.0	53.1	30.0	18.4
3 or more	60.8	–	–	–	2.3	15.3	4.8	2.5	–	9.9	8.5	17.9	21.5
Both age groups	100.9	–	–	5.2	2.6	13.0	5.6	–	5.0	5.0	44.7	17.7	12.1
2	54.3	–	–	5.2	2.6	8.2	3.1	–	5.0	–	26.7	7.7	4.9
3 or more	46.6	–	–	–	–	4.8	2.5	–	–	5.0	18.0	10.0	7.1
Persons Other Than Spouse or Children[2]													
With other relatives	685.3	13.3	2.7	18.7	10.3	119.4	75.1	131.0	29.0	27.1	311.5	143.2	137.5
Single adult offspring 18 to 29	385.0	10.3	–	7.9	5.1	61.8	45.6	14.8	16.1	12.4	165.8	82.4	79.9
Single adult offspring 30 years of age or over	156.0	–	–	5.3	–	38.3	10.1	91.0	2.5	4.5	70.6	34.0	28.9
Households with three generations	85.0	2.2	–	5.4	2.6	20.6	12.6	15.8	2.0	2.6	35.0	19.6	7.0
Households with 1 subfamily	68.5	–	–	2.7	–	14.5	13.0	16.1	4.5	2.6	33.9	13.7	7.4
Subfamily householder age under 30	24.1	–	–	–	–	3.7	2.5	2.5	2.5	2.6	10.7	6.4	5.0
30 to 64	37.2	–	–	–	–	10.8	7.8	13.6	2.0	–	20.5	7.3	–
65 and over	7.3	–	–	2.7	–	–	2.7	–	–	–	2.7	–	2.4
Households with 2 or more subfamilies	7.7	–	–	–	–	2.6	2.5	5.1	–	–	2.6	2.6	–
Households with other types of relatives	188.4	3.1	2.7	5.3	5.2	41.1	18.9	36.7	13.4	13.8	88.2	41.0	40.7
With nonrelatives	82.0	2.6	2.7	2.6	.3	10.7	8.0	2.9	12.4	–	31.9	19.0	9.1
Co-owners or co-renters	14.1	–	–	–	.3	2.0	2.4	–	2.5	–	.3	4.9	4.5
Lodgers	3.4	–	–	–	–	–	–	2.3	–	–	–	–	2.3
Unrelated children, under 18 years old	19.3	–	2.7	–	–	5.4	5.6	–	2.4	–	7.9	6.1	–
Other nonrelatives	57.4	2.6	2.7	2.6	–	7.8	2.7	.6	7.5	–	26.2	10.5	2.3
One or more secondary families	2.7	–	2.7	–	–	–	–	–	–	–	–	–	–
2-person households, none related to each other	32.0	–	–	–	.3	.4	2.4	2.9	2.4	–	18.4	5.5	4.5
3-to-8-person households, none related to each other	4.9	–	–	–	–	–	–	–	–	–	2.4	–	–
Educational Attainment of the Householder													
Less than 9th grade	89.5	2.8	–	2.5	–	5.6	13.7	62.3	–	10.1	51.6	17.0	9.6
9th to 12th grade, no diploma	182.9	2.6	5.4	7.8	7.9	31.1	18.8	70.0	2.5	29.4	93.1	27.5	33.9
High school graduate (includes equivalency)	569.6	–	2.7	19.6	6.3	72.6	38.5	192.4	17.7	31.2	250.8	103.6	131.4
Additional vocational training	45.4	–	–	–	–	4.9	2.6	11.8	–	2.9	26.9	2.2	7.4
Some college, no degree	252.8	7.2	2.7	9.3	10.2	51.3	27.5	57.8	10.5	16.9	92.6	54.5	54.7
Associate degree	128.2	3.1	–	4.9	2.7	25.0	15.1	23.1	12.3	1.0	48.0	20.3	33.6
Bachelor's degree	409.0	10.5	2.7	12.8	5.9	41.3	33.2	66.8	56.9	8.2	184.5	82.0	69.7
Graduate or professional degree	400.8	4.9	2.7	12.4	–	19.2	12.3	86.0	13.7	7.7	192.2	57.9	52.2
Percent high school graduate or higher	86.6	82.5	66.7	85.2	76.0	85.1	79.6	76.4	97.8	62.2	84.1	87.7	88.7
Percent bachelor's degree or higher	39.8	49.5	33.5	36.4	17.9	24.6	28.6	27.6	62.1	15.2	41.3	38.6	31.7
Citizenship of Householder													
Citizen of the United States	1 930.1	28.6	16.1	69.2	30.6	218.0	140.2	541.6	101.3	99.2	856.4	349.6	363.7
Naturalized citizen of the United States	312.6	5.0	2.7	14.5	2.7	55.8	49.5	79.7	14.8	18.0	194.8	50.5	28.7
Year Foreign Born Householder Immigrated to the United States													
2005 to 2009	–	–	–	–	–	–	–	–	–	–	–	–	–
2000 to 2004	6.8	2.8	–	–	–	–	–	–	–	–	6.8	–	–
1995 to 1999	28.4	2.6	–	2.5	–	7.7	–	–	7.7	–	18.5	5.1	4.8
1990 to 1994	26.9	–	2.7	–	–	2.7	1.1	–	3.7	–	12.8	7.1	2.9
1980 to 1989	114.3	–	–	2.7	2.3	34.3	24.1	10.8	8.2	4.9	66.5	18.5	11.9
1979 or before	239.0	2.2	–	9.3	2.7	39.1	43.3	87.6	7.6	18.2	146.8	33.0	31.1
Year Householder Moved Into Unit													
2000 to 2004	351.0	29.0	8.0	14.2	2.3	28.8	38.9	23.9	113.6	17.1	161.9	55.7	58.9
1995 to 1999	435.1	2.3	2.7	5.3	9.8	61.7	41.4	54.4	–	12.4	208.5	88.2	67.7
1990 to 1994	297.9	–	5.4	15.4	7.9	37.0	23.4	45.0	...	15.3	134.4	45.4	66.8
1985 to 1989	204.2	–	–	11.2	2.3	19.2	15.4	34.9	...	14.6	70.9	31.5	50.8
1980 to 1984	165.8	–	–	3.8	–	33.8	13.5	50.8	...	8.3	72.2	17.1	46.3
1975 to 1979	143.0	–	–	1.2	5.1	15.4	9.7	43.9	...	8.9	71.4	30.3	20.4
1970 to 1974	116.0	–	–	7.9	5.5	16.6	5.5	41.6	...	–	37.5	24.6	28.3
1960 to 1969	195.9	–	–	2.6	–	21.6	6.2	151.0	...	16.6	115.6	27.6	26.2
1950 to 1959	97.2	–	–	5.2	–	12.1	5.1	88.9	...	8.2	27.1	36.4	14.7
1940 to 1949	18.5	–	–	2.5	–	–	–	17.5	...	–	5.0	5.9	5.0
1939 or earlier	8.4	–	–	–	–	–	–	8.4	...	2.9	8.4	–	–
Median	1991	...	...	1990	...	1991	1995	1972	2000+	1987	1992	1991	1990

Table 3-9. Household Composit[redacted]-Owner Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Household Moves and Formation in Last Year													
Total with a move in last year	218.5	10.8	2.7	6.4	2.3	28.6	20.3	12.4	113.6	9.8	97.4	30.1	43.3
Household all moved here from one unit	93.0	5.9	2.7	3.7	2.3	14.2	10.3	4.7	93.0	5.0	37.1	16.8	16.6
Householder of previous unit did not move here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Household moved here from two or more units	14.6	2.6	–	–	–	–	–	–	14.6	–	5.1	2.5	2.5
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
2 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Some already here, rest moved in	110.9	2.3	–	2.7	–	14.5	10.0	7.7	6.0	4.8	55.1	10.7	24.2
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of previous units not reported	–	–	–	–	–	–	–	–	–	–	–	–	–

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

Table 3-10. Previous Unit of Re[redacted] Movers—Owner Occupied Units[redacted]

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
HOUSEHOLDER MOVED DURING PAST YEAR FROM WITHIN THE UNITED STATES.													
Total	108.5	8.5	2.7	3.7	2.3	11.6	7.8	4.7	108.5	5.0	39.6	22.8	19.1
Structure Type of Previous Residence													
Moved from within the United States	108.5	8.5	2.7	3.7	2.3	11.6	7.8	4.7	108.5	5.0	39.6	22.8	19.1
House	45.7	3.2	–	2.5	2.3	2.6	3.1	4.7	45.7	2.5	10.7	10.7	9.6
Apartment	51.7	5.3	2.7	1.2	–	8.9	4.7	–	51.7	2.5	23.6	7.2	9.5
Manufactured/mobile home	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	11.1	–	–	–	–	–	–	–	11.1	–	5.3	4.9	–
Tenure of Previous Residence													
House, apartment, manufactured/ mobile home in the United States	97.4	8.5	2.7	3.7	2.3	11.6	7.8	4.7	97.4	5.0	34.3	17.9	19.1
Owner occupied	50.6	3.2	–	–	2.3	2.6	3.1	4.7	50.6	2.5	10.6	8.2	14.4
Renter occupied	46.9	5.3	2.7	3.7	–	8.9	4.7	–	46.9	2.5	23.7	9.7	4.7
Persons – Previous Residence													
House, apartment, manufactured/ mobile home in the United States	97.4	8.5	2.7	3.7	2.3	11.6	7.8	4.7	97.4	5.0	34.3	17.9	19.1
1 person	9.7	2.3	–	–	2.3	–	–	2.3	9.7	–	–	2.3	4.8
2 persons	15.6	–	–	–	–	–	–	–	15.6	–	5.3	5.0	–
3 persons	21.7	3.6	2.7	–	–	4.9	4.7	–	21.7	2.5	7.7	3.2	2.4
4 persons	34.3	–	–	3.7	–	3.8	–	2.5	34.3	2.5	12.7	4.9	9.4
5 persons	5.4	–	–	–	–	2.9	–	–	5.4	–	2.9	–	–
6 persons	–	–	–	–	–	–	–	–	–	–	–	–	–
7 persons or more	2.5	–	–	–	–	–	–	–	2.5	–	–	–	2.5
Not reported	8.2	2.7	–	–	–	–	3.1	–	8.2	–	5.7	2.5	–
Previous Home Owned or Rented by Someone Who Moved Here													
House, apartment, manufactured/ mobile home in the United States	97.4	8.5	2.7	3.7	2.3	11.6	7.8	4.7	97.4	5.0	34.3	17.9	19.1
Owned or rented by a mover	77.0	5.8	2.7	2.5	2.3	7.6	4.7	4.7	77.0	2.5	23.3	17.9	14.1
Owned or rented by other	17.4	2.7	–	1.2	–	4.0	–	–	17.4	2.5	8.0	–	5.0
By a relative	14.9	2.7	–	1.2	–	4.0	–	–	14.9	2.5	8.0	–	2.5
By a nonrelative	2.5	–	–	–	–	–	–	–	2.5	–	–	–	2.5
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	3.1	–	–	–	–	–	3.1	–	3.1	–	3.1	–	–
Change in Housing Costs													
House, apartment, manufactured/ mobile home in the United States	97.4	8.5	2.7	3.7	2.3	11.6	7.8	4.7	97.4	5.0	34.3	17.9	19.1
Increased with move	71.5	6.2	2.7	3.7	–	5.0	2.2	2.5	71.5	2.5	23.2	14.5	16.6
Decreased	13.9	2.3	–	–	2.3	2.6	–	2.3	13.9	–	2.6	2.3	–
Stayed about the same	6.5	–	–	–	–	4.0	–	–	6.5	–	2.9	1.1	2.5
Don't know	2.5	–	–	–	–	–	2.5	–	2.5	2.5	2.5	–	–
Not reported	3.1	–	–	–	–	–	3.1	–	3.1	–	3.1	–	–

[1]See back cover for details.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR													
Total	122.9	8.5	2.7	3.7	2.3	16.9	10.3	4.7	112.6	5.0	50.0	21.8	21.5
Reasons for Leaving Previous Unit[2]													
Private displacement	2.2	–	–	1.2	–	1.2	1.1	–	2.2	–	–	1.1	–
Owner to move into unit	1.1	–	–	–	–	–	1.1	–	1.1	–	–	1.1	–
To be converted to condominium or cooperative	1.2	–	–	1.2	–	1.2	–	–	1.2	–	–	–	–
Closed for repairs	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Government wanted building or land	–	–	–	–	–	–	–	–	–	–	–	–	–
Unit unfit for occupancy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	–	–	–	–	–	–	–	–	–	–	–	–	–
New job or job transfer	4.9	–	–	–	–	–	–	–	4.9	–	–	–	2.3
To be closer to work/school/other	4.8	–	–	–	–	–	–	–	4.8	–	–	–	–
Other, financial/employment related	–	–	–	–	–	–	–	–	–	–	–	–	–
To establish own household	22.6	5.3	2.7	1.2	–	6.5	2.5	–	19.9	–	13.1	–	2.4
Needed larger house or apartment	34.0	3.6	–	–	–	4.0	3.6	–	34.0	–	13.1	2.5	7.2
Married	2.8	–	–	–	–	–	–	–	2.8	–	2.8	–	–
Widowed, divorced, or separated	2.6	–	–	–	–	2.6	–	–	2.6	–	2.6	–	–
Other, family/person related	10.8	–	–	–	–	1.1	2.5	–	5.7	–	5.1	1.1	–
Wanted better home	22.0	2.6	–	–	–	9.3	1.1	2.5	19.3	–	13.4	4.9	–
Change from owner to renter	–	–	–	–	–	–	–	–	–	–	–	–	–
Change from renter to owner	24.8	2.7	–	–	–	1.1	2.2	–	24.8	–	5.7	6.1	7.2
Wanted lower rent or maintenance	2.9	–	–	–	–	2.9	–	–	2.9	–	2.9	–	–
Other housing related reasons	2.5	–	–	–	–	–	2.5	–	2.5	2.5	2.5	–	–
Other	22.0	2.3	–	2.5	2.3	–	–	2.3	22.0	2.5	9.9	2.3	4.8
Not reported	13.7	–	–	–	–	–	3.1	–	11.3	–	5.5	4.9	2.4
Main Reason for Leaving Previous Unit													
All reported reasons equal	–	–	–	–	–	–	–	–	–	–	–	–	–
Private displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	–	–	–	–	–	–	–	–	–	–	–	–	–
New job or job transfer	2.3	–	–	–	–	–	–	–	2.3	–	–	–	2.3
To be closer to work/school/other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other, financial/employment related	–	–	–	–	–	–	–	–	–	–	–	–	–
To establish own household	10.1	–	2.7	1.2	–	3.8	2.5	–	10.1	–	5.1	–	–
Needed larger house or apartment	22.9	.9	–	–	–	2.9	–	–	22.9	–	7.9	2.5	4.8
Married, widowed, divorced, or separated	8.0	–	–	–	–	2.6	–	–	8.0	–	5.5	–	–
Other, family/personal related	6.3	–	–	–	–	1.1	–	–	1.1	–	2.6	1.1	–
Wanted better home	14.0	2.6	–	–	–	6.4	1.1	2.5	11.2	–	7.9	4.9	–
Change from owner to renter or renter to owner	20.0	2.7	–	–	–	–	–	–	20.0	–	3.1	5.0	7.2
Wanted lower rent or maintenance	–	–	–	–	–	–	–	–	–	–	–	–	–
Other housing related reasons	2.5	–	–	–	–	–	2.5	–	2.5	2.5	2.5	–	–
Other	22.0	2.3	–	2.5	2.3	–	–	2.3	22.0	2.5	9.9	2.3	4.8
Not reported	14.8	–	–	–	–	–	4.1	–	12.4	–	5.5	6.0	2.4
Choice of Present Neighborhood[2]													
Convenient to job	17.5	–	–	1.2	–	2.3	1.1	–	17.5	–	7.9	–	–
Convenient to friends or relatives	18.1	2.6	2.7	–	–	2.7	–	–	15.5	–	8.0	–	4.8
Convenient to leisure activities	7.7	2.6	–	–	–	–	–	–	7.7	–	7.7	–	–
Convenient to public transportation	7.7	2.6	–	–	–	–	–	–	7.7	–	7.7	–	–
Good schools	18.1	3.6	–	2.5	–	2.6	–	–	18.1	–	7.8	2.5	2.3
Other public services	5.0	–	–	–	–	–	–	–	5.0	–	5.0	–	–
Looks/design of neighborhood	46.8	2.3	–	2.5	2.3	5.1	3.7	4.7	46.8	5.0	18.4	10.8	4.7
House was most important consideration	36.2	2.7	–	2.5	–	7.9	3.6	–	33.5	–	18.1	6.0	9.5
Other	14.8	–	–	1.2	–	1.2	–	–	12.2	–	2.5	–	4.8
Not reported	13.7	–	–	–	–	–	3.1	–	11.3	–	5.5	4.9	2.4
Main Reason for Choice of Present Neighborhood													
All reported reasons equal	2.5	–	–	–	–	–	–	–	2.5	–	2.5	–	–
Convenient to job	8.8	–	–	–	–	1.1	1.1	–	8.8	–	2.8	–	–
Convenient to friends or relatives	12.7	2.6	2.7	–	–	2.7	–	–	10.1	–	5.2	–	4.8
Convenient to leisure activities	–	–	–	–	–	–	–	–	–	–	–	–	–
Convenient to public transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Good schools	8.1	.9	–	–	–	2.6	–	–	8.1	–	2.6	2.5	–
Other public services	–	–	–	–	–	–	–	–	–	–	–	–	–
Looks/design of neighborhood	28.8	2.3	–	–	2.3	4.0	2.5	4.7	28.8	5.0	13.4	8.3	–
House was most important consideration	33.6	2.7	–	2.5	–	5.3	3.6	–	30.9	–	15.5	6.0	9.5
Other	14.8	–	–	1.2	–	1.2	–	–	12.2	–	2.5	–	4.8
Not reported	13.7	–	–	–	–	–	3.1	–	11.3	–	5.5	4.9	2.4
Neighborhood Search													
Looked at just this neighborhood	46.7	2.7	2.7	–	–	8.0	5.1	2.5	38.8	2.5	26.4	4.9	4.8
Looked at other neighborhood(s)	62.5	5.8	–	3.7	2.3	8.9	2.2	2.3	62.5	2.5	18.1	12.0	14.3
Not reported	13.7	–	–	–	–	–	3.1	–	11.3	–	5.5	4.9	2.4
Choice of Present Home[2]													
Financial reasons	32.8	3.6	–	3.7	–	2.3	2.2	–	32.8	–	10.3	1.1	7.1
Room layout/design	53.3	2.6	–	1.2	–	7.8	7.2	2.5	53.3	5.0	25.6	8.5	7.2
Kitchen	7.8	–	–	–	–	2.9	–	–	7.8	–	7.8	–	–
Size	40.7	2.6	2.7	–	–	7.8	3.7	–	40.7	5.0	23.4	3.6	4.7
Exterior appearance	19.1	2.3	–	–	2.3	–	–	2.3	19.1	–	–	7.3	4.7
Yard/trees/view	15.5	–	–	–	–	2.6	–	–	15.5	–	5.5	2.4	2.4
Quality of construction	14.1	–	–	–	–	3.8	1.1	–	11.4	–	5.3	2.4	–
Only one available	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	12.4	–	–	–	–	–	–	–	7.2	–	2.6	2.4	4.8
Not reported	13.7	–	–	–	–	–	3.1	–	11.3	–	5.5	4.9	2.4

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR—Con.													
Main Reason for Choice of Present Home													
All reported reasons equal	5.1	–	–	–	–	–	–	–	5.1	–	2.5	–	–
Financial reasons	19.1	3.6	–	2.5	–	1.1	2.2	–	19.1	–	5.2	1.1	4.8
Room layout/design	28.7	2.6	–	1.2	–	6.6	2.5	2.5	28.7	–	13.2	4.9	4.9
Kitchen	–	–	–	–	–	–	–	–	–	–	–	–	–
Size	26.4	–	2.7	–	–	3.8	2.5	–	26.4	5.0	12.9	3.6	4.7
Exterior appearance	6.8	2.3	–	–	2.3	–	–	2.3	6.8	–	–	4.8	–
Yard/trees/view	3.0	–	–	–	–	2.6	–	–	3.0	–	3.0	–	–
Quality of construction	5.3	–	–	–	–	2.7	–	–	2.6	–	2.7	–	–
Only one available	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	12.4	–	–	–	–	–	–	–	7.2	–	2.6	2.4	4.8
Not reported	16.1	–	–	–	–	–	3.1	–	13.7	–	7.9	4.9	2.4
Home Search													
Now in house	74.2	.9	...	2.5	–	5.3	3.6	2.5	66.4	–	20.6	18.4	19.1
Did not look at apartments	56.0	.9	...	–	–	5.3	3.6	2.5	50.7	–	15.6	13.5	14.2
Looked at apartments too	10.0	–	...	2.5	–	–	–	–	10.0	–	5.0	–	2.5
Search not reported	8.2	–	...	–	–	–	–	–	5.8	–	–	4.9	2.4
Now in manufactured/mobile home	2.7	–	2.7	–	–	2.7	–	–	2.7	–	–	–	–
Did not look at apartments	–	–	–	–	–	–	–	–	–	–	–	–	–
Looked at apartments too	2.7	–	2.7	–	–	2.7	–	–	2.7	–	–	–	–
Search not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Now in apartment	46.0	7.6	...	1.2	2.3	8.9	6.7	2.3	43.5	5.0	29.4	3.4	2.5
Did not look at houses	22.5	4.9	...	1.2	2.3	1.2	2.5	2.3	20.0	5.0	13.2	2.3	–
Looked at houses too	18.0	2.6	...	–	–	7.7	1.1	–	18.0	–	10.6	1.1	2.5
Search not reported	5.5	–	...	–	–	–	3.1	–	5.5	–	5.5	–	–
Recent Mover Comparison to Previous Home													
Better home	82.0	6.2	2.7	2.5	–	13.1	7.2	2.5	79.3	2.5	34.4	14.6	16.6
Worse home	3.3	–	–	–	–	–	–	–	3.3	–	–	–	–
About the same	26.3	2.3	–	1.2	2.3	3.8	–	2.3	18.7	2.5	10.1	2.3	4.9
Not reported	11.3	–	–	–	–	–	3.1	–	11.3	–	5.5	4.9	–
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	53.3	6.2	2.7	1.2	–	13.1	3.6	2.5	50.6	2.5	21.0	9.8	9.5
Worse neighborhood	5.7	–	–	–	–	–	–	–	5.7	–	2.4	–	–
About the same	47.2	2.3	–	2.5	2.3	3.8	3.6	2.3	42.1	2.5	15.7	7.0	12.0
Same neighborhood	5.4	–	–	–	–	–	–	–	2.8	–	5.4	–	–
Not reported	11.3	–	–	–	–	–	3.1	–	11.3	–	5.5	4.9	–

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

Table 3-12. Income Characteris[illegible]—Owner Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Household Income													
Less than $5,000	65.2	–	–	5.3	–	6.5	4.9	34.8	5.0	65.2	44.1	8.8	4.9
$5,000 to $9,999	18.5	–	–	–	–	5.6	2.9	13.1	–	12.9	13.4	2.5	–
$10,000 to $14,999	66.9	2.8	–	–	–	8.1	7.8	56.7	–	10.4	42.5	9.6	14.7
$15,000 to $19,999	71.3	–	–	3.7	–	2.6	7.5	41.6	–	12.4	27.4	15.1	22.2
$20,000 to $24,999	70.1	–	–	4.8	–	4.4	5.5	56.0	–	1.0	39.0	9.4	11.8
$25,000 to $29,999	118.1	–	–	1.1	2.6	16.3	10.8	55.0	1.2	2.5	57.0	18.3	26.8
$30,000 to $34,999	87.9	–	–	5.1	2.4	10.7	6.5	29.5	8.5	–	46.0	9.9	19.6
$35,000 to $39,999	72.7	–	–	.4	.4	15.8	1.1	33.0	5.0	–	32.2	8.7	11.8
$40,000 to $49,999	121.4	4.9	2.7	8.0	7.9	9.5	5.3	47.1	10.0	–	48.1	12.7	31.6
$50,000 to $59,999	171.4	–	–	12.3	–	19.0	20.8	42.1	8.6	–	81.0	26.0	33.8
$60,000 to $79,999	268.9	5.6	2.7	1.1	11.8	58.8	17.2	35.8	12.1	–	156.2	28.7	45.1
$80,000 to $99,999	247.0	7.6	–	13.5	2.7	32.6	24.3	33.1	15.0	–	110.8	48.4	44.1
$100,000 to $119,999	174.8	2.3	5.4	8.7	2.5	18.9	16.7	14.0	8.3	–	44.9	36.2	43.2
$120,000 or more	478.9	8.0	5.4	5.2	2.6	37.0	27.8	68.6	40.0	–	170.4	128.6	75.4
Median	**71 388**	...	...	**54 970**	...	**68 278**	**67 492**	**33 915**	**88 652**	**5000-**	**63 301**	**93 117**	**66 786**
As percent of poverty level:													
Less than 50 percent	70.2	–	–	5.3	–	9.0	7.3	37.3	5.0	70.2	46.6	8.8	7.4
50 to 99	34.1	–	–	–	–	6.1	5.3	7.4	–	34.1	16.6	5.1	9.8
100 to 149	104.5	2.8	–	2.3	–	16.4	11.6	70.3	–	...	66.4	10.9	24.1
150 to 199	127.7	–	–	3.7	5.1	12.9	5.2	62.9	4.8	...	47.7	30.7	33.8
200 percent of more	1 696.4	28.4	16.1	57.9	27.8	201.6	129.6	382.3	103.8	...	735.6	307.3	310.0
Income of Families and Primary Individuals													
Less than $5,000	67.5	–	–	5.3	–	6.5	4.9	37.1	5.0	65.2	44.1	8.8	7.2
$5,000 to $9,999	18.5	–	–	–	–	5.6	2.9	13.1	–	12.9	13.4	2.5	–
$10,000 to $14,999	67.5	2.8	–	–	–	8.1	7.8	57.3	–	10.4	42.5	10.3	14.7
$15,000 to $19,999	73.7	–	–	3.7	–	2.6	7.5	41.6	–	12.4	27.4	15.1	22.2
$20,000 to $24,999	70.1	–	–	4.8	–	4.4	5.5	56.0	–	1.0	39.0	9.4	11.8
$25,000 to $29,999	121.3	–	–	1.1	2.6	17.0	10.8	55.0	1.2	2.5	60.2	18.3	26.8
$30,000 to $34,999	93.3	–	–	5.1	2.7	10.7	8.9	27.2	8.5	–	51.4	12.4	17.3
$35,000 to $39,999	72.7	–	–	.4	.4	15.8	1.1	33.0	5.0	–	32.2	8.7	11.8
$40,000 to $49,999	123.0	7.6	2.7	10.7	7.9	11.7	5.3	46.5	10.0	–	50.3	12.1	31.6
$50,000 to $59,999	168.9	–	–	12.3	–	19.0	20.8	42.1	8.6	–	78.5	26.0	33.8
$60,000 to $79,999	277.8	5.6	5.4	1.1	11.5	60.6	17.2	35.8	14.7	–	155.6	28.7	47.5
$80,000 to $99,999	251.9	5.0	–	10.8	2.7	29.9	26.9	33.1	15.0	–	108.1	48.4	46.4
$100,000 to $119,999	170.2	2.3	2.7	8.7	2.5	16.9	16.7	14.0	8.3	–	44.9	38.6	40.9
$120,000 or more	456.4	8.0	5.4	5.2	2.6	37.0	22.7	68.6	37.4	–	165.4	123.7	73.0
Median	**70 070**	...	...	**52 826**	...	**67 090**	**64 649**	**33 709**	**85 271**	**5000-**	**62 246**	**92 107**	**66 454**
Income Sources of Families and Primary Individuals[2]													
Wages and salaries	1 659.0	26.1	16.1	53.8	32.9	219.1	137.7	248.3	108.6	31.3	736.3	299.4	319.8
Wages and salaries were majority of income	1 512.3	23.9	16.1	50.0	25.5	214.3	118.6	157.1	106.4	31.3	686.8	257.9	290.9
2 or more people each earned over 20 percent of wages and salaries	608.5	9.9	2.7	18.5	12.9	95.9	56.6	41.5	42.5	3.5	276.9	97.5	121.5
Business, farm, or ranch	172.4	–	–	5.0	5.5	8.9	4.2	31.4	16.4	2.5	67.3	31.3	43.8
Social Security or pensions	646.4	7.4	2.7	15.2	7.4	54.9	42.0	480.5	2.3	41.2	292.9	118.6	116.1
Interest	887.3	12.6	–	27.7	17.0	68.9	42.8	322.8	51.3	33.9	379.1	180.9	173.0
Stock dividend(s)	451.9	2.8	–	14.6	13.3	20.3	26.5	127.3	21.1	16.4	166.1	106.9	77.0
Rental income with lodger(s)	150.6	–	–	5.2	2.6	30.0	9.6	53.6	2.6	7.5	110.7	11.5	19.0
SSI, Public assistance or welfare	30.3	–	–	2.7	–	3.5	2.7	13.9	–	2.9	16.1	8.4	2.5
Alimony or child support	27.7	–	–	–	–	–	2.4	2.7	2.5	2.4	2.3	7.3	2.4
Other	109.9	4.4	–	–	–	6.5	10.5	24.0	5.0	7.5	34.6	9.8	28.0
Amount of Savings and Investments													
Income of $25,000 or less	315.9	2.8	–	13.8	–	30.0	34.1	220.9	5.0	104.3	180.1	50.9	56.0
No savings or investments	95.7	2.8	–	2.5	–	14.6	13.2	74.4	2.5	31.2	69.3	14.1	7.0
$25,000 or less	69.0	–	–	2.7	–	3.3	8.4	52.6	–	13.9	49.1	7.4	4.7
More than $25,000	45.7	–	–	2.5	–	5.5	–	35.8	–	17.7	22.4	14.1	2.5
Not reported	105.4	–	–	6.2	–	6.6	12.5	58.2	2.5	41.6	39.2	15.3	41.8
Food Stamps													
Income of $25,000 or less	315.9	2.8	–	13.8	–	30.0	34.1	220.9	5.0	104.3	180.1	50.9	56.0
Family members received food stamps	8.1	–	–	–	–	2.6	–	2.9	–	8.1	5.5	2.6	–
Did not receive food stamps	242.8	2.8	–	8.9	–	23.2	26.6	191.7	5.0	64.5	150.4	39.9	31.4
Not reported	65.0	–	–	5.0	–	4.1	7.5	26.4	–	31.7	24.2	8.4	24.5

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

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Monthly Housing Costs													
Less than $100	21.6	–	–	3.7	–	6.0	–	5.1	2.9	2.2	20.5	–	–
$100 to $199	55.9	2.6	–	2.7	–	13.7	5.4	23.9	5.1	15.6	53.1	–	–
$200 to $249	30.2	–	–	1.2	.3	–	3.7	22.8	–	10.8	18.9	–	2.5
$250 to $299	73.9	5.1	–	–	2.3	25.5	5.6	32.3	7.7	2.5	60.4	4.9	–
$300 to $349	34.3	–	–	1.1	–	13.7	5.4	11.9	5.1	–	28.1	1.1	–
$350 to $399	48.8	–	–	–	–	–	–	27.7	–	2.4	35.3	3.7	9.8
$400 to $449	65.9	2.7	–	5.5	–	8.1	2.6	55.5	–	8.3	64.5	8.1	9.7
$450 to $499	53.0	–	–	1.2	–	7.6	–	28.4	1.2	–	34.1	6.0	4.6
$500 to $599	104.7	–	–	5.1	2.7	8.8	9.1	52.5	6.8	5.2	55.0	9.6	21.9
$600 to $699	126.6	2.3	10.7	7.6	–	6.0	13.3	60.0	2.4	8.0	43.9	32.2	17.1
$700 to $799	108.7	2.6	–	13.6	2.7	6.7	10.8	32.1	4.9	6.2	44.1	22.8	30.8
$800 to $999	198.0	–	2.7	5.4	2.6	19.5	7.5	73.8	8.6	14.7	61.7	46.1	52.1
$1,000 to $1,249	161.0	–	–	–	2.9	13.0	1.0	45.0	7.3	7.4	77.7	25.3	26.3
$1,250 to $1,499	148.5	–	2.7	2.7	5.5	18.9	14.0	31.8	2.6	8.6	48.5	22.1	38.7
$1,500 or more	782.0	15.9	–	19.5	14.0	98.5	80.5	57.4	59.1	12.2	267.0	180.8	171.6
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	1 116	...	...	748	...	1 143	1500+	633	1500+	662	796	1 493	1 364
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	1 172	...	...	875	...	1 192	1500+	696	1500+	698	875	1500+	1 398
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 096	...	...	748	...	1 082	1 475	633	1500+	632	790	1 493	1 333
Monthly Housing Costs as Percent of Current Income[2]													
Less than 5 percent	133.5	2.6	–	7.4	–	30.7	3.6	31.2	13.4	–	99.8	11.0	9.5
5 to 9 percent	299.9	7.8	8.1	6.4	5.2	36.2	17.0	79.6	8.5	–	165.8	54.7	36.0
10 to 14 percent	273.6	–	2.7	6.6	2.5	19.0	19.4	75.5	13.8	–	111.6	50.6	46.3
15 to 19 percent	253.2	4.6	–	8.4	2.7	16.8	17.7	69.7	10.1	2.6	94.3	51.8	45.8
20 to 24 percent	192.2	10.7	2.7	13.3	2.6	21.7	7.6	30.7	18.2	–	68.2	32.0	45.1
25 to 29 percent	174.9	–	–	–	4.0	8.8	28.7	47.4	10.9	–	60.7	23.6	50.2
30 to 34 percent	127.7	–	–	2.3	5.5	15.9	12.9	31.1	14.4	2.7	45.8	32.7	22.2
35 to 39 percent	126.1	–	2.7	4.9	2.6	34.8	14.3	38.6	5.7	–	50.9	26.0	24.2
40 to 49 percent	133.1	2.7	–	8.1	2.7	23.3	10.8	39.5	11.3	1.0	71.9	20.8	18.6
50 to 59 percent	54.3	–	–	–	–	7.9	4.8	17.0	–	5.2	10.9	18.2	19.1
60 to 69 percent	45.4	–	–	–	5.2	5.5	7.3	7.3	–	2.6	19.1	14.2	12.1
70 to 99 percent	73.9	–	–	5.2	–	13.4	–	31.0	–	9.9	20.3	13.7	34.1
100 percent or more[3]	117.1	2.8	–	6.6	–	9.0	15.1	46.1	5.0	52.4	81.2	8.1	17.0
Zero or negative income	28.0	–	–	–	–	2.9	–	15.6	2.5	28.0	12.4	5.3	4.9
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	21	...	...	22	...	24	27	23	23	100+	19	22	26
Median (excludes 3 lines before medians)	20	...	...	21	...	23	26	20	22	62	17	21	25
Rent Paid by Lodgers													
Lodgers in housing units	3.4	–	–	–	–	–	–	2.3	–	–	–	–	2.3
Less than $100 per month	–	–	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	–	–	–	–	–	–	–	–	–	–	–
$200 to $299	–	–	–	–	–	–	–	–	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–	–	–	–	–	–
$400 or more per month	2.3	–	–	–	–	–	–	2.3	–	–	–	–	2.3
Not reported	1.0	–	–	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity													
Electricity used	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Less than $25	30.0	–	–	2.7	2.9	5.7	11.0	10.3	3.1	2.7	30.0	–	–
$25 to $49	433.0	2.7	8.1	15.7	6.8	31.0	35.1	167.3	24.8	39.2	261.6	42.7	41.3
$50 to $74	546.9	15.0	5.4	9.9	7.8	103.1	38.9	114.1	29.4	24.0	260.3	95.5	103.1
$75 to $99	262.5	2.3	2.7	11.0	–	20.6	10.5	71.2	15.1	5.2	82.4	59.1	77.0
$100 to $149	340.5	6.3	–	15.7	4.8	34.5	27.3	75.8	16.1	14.3	83.9	86.3	90.8
$150 to $199	129.7	2.2	–	7.8	5.3	13.9	16.9	20.4	7.6	–	60.0	24.9	21.1
$200 or more	95.7	–	–	–	2.6	7.3	10.1	27.0	3.5	3.6	21.2	25.9	34.7
Median	71	...	...	62	...	67	68	64	69	53	60	87	88
Included in rent, other fee, or obtained free	194.8	2.8	–	6.3	2.7	29.9	9.3	74.1	14.1	15.4	113.6	28.4	17.0
Monthly Cost Paid for Piped Gas													
Piped gas used	1 485.0	19.6	–	47.8	24.9	211.9	129.7	410.9	85.6	86.2	864.8	229.1	161.3
Less than $25	137.4	–	–	3.8	2.6	12.6	8.1	32.5	5.4	12.8	88.0	27.3	9.7
$25 to $49	246.9	7.9	–	3.2	5.5	45.4	17.1	72.8	17.4	12.9	134.1	72.9	19.1
$50 to $74	106.8	8.1	–	7.5	2.6	21.6	11.7	18.0	5.2	–	67.2	11.8	14.4
$75 to $99	141.4	–	–	2.6	2.7	26.6	11.8	50.6	7.5	10.8	91.9	13.7	12.1
$100 to $149	196.8	–	–	3.5	–	24.9	17.4	51.6	9.9	5.9	98.5	36.3	38.1
$150 to $199	62.9	–	–	5.3	–	5.1	6.1	12.8	6.0	–	35.6	17.0	7.2
$200 or more	103.5	–	–	2.7	–	15.8	15.8	17.6	2.4	5.2	52.7	2.4	36.1
Median	76	...	...	...	...	71	90	77	70	46	73	47	117
Included in rent, other fee, or obtained free	489.2	3.6	–	19.2	11.6	60.0	41.6	155.1	31.8	38.7	296.9	47.6	24.5

Table 3-13. Selected Housing Co[redacted]—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	1 057.2	8.9	10.7	36.6	11.9	113.3	60.2	292.7	49.2	50.3	409.2	222.9	237.6
Less than $25	42.7	–	–	1.2	–	5.1	–	6.8	–	5.1	21.6	3.5	10.0
$25 to $49	18.8	–	–	2.5	–	2.5	–	7.6	–	2.5	2.7	8.4	5.0
$50 to $74	68.7	4.6	5.4	2.5	2.9	–	2.3	14.6	2.7	2.4	5.7	15.6	16.9
$75 to $99	132.8	–	2.7	1.2	2.3	13.7	3.7	35.0	7.7	2.6	15.2	34.7	59.6
$100 to $149	210.4	4.3	–	4.9	2.6	18.6	11.8	58.3	9.6	5.0	19.5	66.6	92.6
$150 to $199	124.9	–	–	5.1	–	10.5	3.7	25.0	6.9	2.0	28.0	52.1	22.3
$200 or more	122.6	–	2.7	–	–	22.3	14.0	41.0	3.4	5.2	30.7	23.0	28.6
Median	**123**	...	...	...	...	**140**	**150**	**126**	...	...	**142**	**130**	**114**
Included in rent, other fee, or obtained free	336.3	–	–	19.3	4.0	40.6	24.6	104.4	19.0	25.4	285.9	19.0	2.5
Property Insurance													
Property insurance paid	1 859.1	28.6	13.4	55.5	32.9	203.0	143.0	502.1	102.9	93.5	778.4	335.4	377.9
Median per month	**72**	...	...	...	...	**68**	**71**	**68**	**70**	**64**	**73**	**74**	**74**
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	1 283.9	19.2	–	36.9	17.9	131.3	96.7	344.8	51.7	63.9	452.9	308.7	326.9
Median	**24**	...	...	...	...	**28**	**41**	**24**	...	**18**	**44**	**18**	**17**
Trash paid separately	156.6	2.8	–	2.9	–	4.9	15.4	42.2	10.1	4.6	22.9	10.0	28.7
Median	**32**	...	...	...	...	...	...	...	...	...	...	...	...
Bottled gas paid separately	59.4	2.2	13.4	–	–	5.1	5.7	12.3	5.7	2.0	5.4	7.1	21.2
Median	**37**	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	56.9	–	2.7	–	.3	2.9	8.0	23.5	–	–	14.2	7.9	16.9
Median	**22**	...	...	...	...	...	...	...	...	...	...	...	...
Cost and Ownership Sharing													
Ownership shared by person not living here	80.9	2.7	–	2.5	5.5	8.8	10.7	20.9	5.2	13.5	55.7	10.1	7.6
Costs shared by person not living here	10.5	–	–	–	2.9	2.9	2.9	2.5	–	–	5.6	2.4	2.5
Costs not shared	65.0	2.7	–	2.5	2.6	6.0	7.9	13.0	5.2	13.5	44.7	7.7	5.1
Cost sharing not reported	5.4	–	–	–	–	–	–	5.4	–	–	5.4	–	–
Ownership not shared	1 804.7	28.6	16.1	61.4	17.1	216.7	137.6	500.2	99.6	77.9	772.0	331.2	358.5
Costs shared by person not living here	23.5	–	–	2.6	–	5.3	–	7.6	4.9	2.5	21.1	2.5	–
Costs not shared	1 777.7	28.6	16.1	58.8	17.1	210.3	137.6	492.5	94.7	74.4	750.9	327.7	356.1
Cost sharing not reported	3.5	–	–	–	–	1.0	–	–	–	1.0	–	1.0	2.4
Ownership sharing not reported	147.3	–	–	5.3	10.3	20.4	10.8	39.2	8.8	13.0	85.3	21.5	19.0
Monthly Payment for Principal and Interest													
One or more regular mortgages	1 185.6	23.1	5.4	28.8	27.7	161.4	101.4	133.3	79.5	52.0	470.5	222.4	259.0
Less than $100	32.6	–	–	–	–	7.6	2.5	5.9	2.4	7.6	5.1	10.0	12.1
$100 to $199	42.0	5.6	2.7	–	–	11.1	2.8	8.6	–	3.1	22.4	–	7.2
$200 to $249	23.3	–	2.7	–	–	7.4	2.7	2.5	5.5	2.4	13.5	–	4.9
$250 to $299	22.5	–	–	–	2.7	5.3	2.5	5.0	–	4.9	2.7	7.5	7.3
$300 to $349	22.1	–	–	–	–	–	–	5.2	2.5	2.7	2.7	1.1	10.0
$350 to $399	24.4	–	–	–	–	1.5	–	6.2	4.8	–	8.6	6.2	7.1
$400 to $449	35.7	–	–	3.9	–	1.4	–	2.5	1.2	7.8	21.3	–	12.1
$450 to $499	36.0	2.6	–	2.6	–	7.7	2.7	10.4	–	–	21.0	–	7.3
$500 to $599	50.4	–	–	.4	5.6	3.0	–	2.2	2.7	–	30.9	1.1	2.4
$600 to $699	57.9	–	–	2.6	–	10.5	6.5	12.5	2.6	6.1	22.0	12.1	14.4
$700 to $799	70.6	–	–	–	3.6	5.6	5.8	12.8	–	2.7	22.4	8.0	19.0
$800 to $999	168.3	2.2	–	2.3	5.4	33.9	5.8	22.2	2.1	5.0	53.4	50.3	43.4
$1,000 to $1,249	161.5	5.5	–	5.3	2.9	15.4	14.4	7.4	9.5	2.4	62.3	19.6	33.7
$1,250 to $1,499	112.7	2.3	–	2.5	–	16.8	20.4	9.8	6.0	2.5	43.3	31.9	14.5
$1,500 or more	325.7	5.0	–	9.1	7.6	34.3	35.3	20.3	40.2	4.8	139.2	74.6	63.6
Median	**1 011**	...	...	...	...	**916**	**1 311**	**746**	**1500+**	...	**1 038**	**1 190**	**918**
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	112.2	2.8	16.1	5.3	.4	25.1	7.5	30.0	13.5	10.0	82.6	5.1	2.5
$25 to $49	53.8	–	–	7.9	–	6.4	8.3	15.7	2.0	8.0	40.4	–	2.5
$50 to $74	76.3	2.6	–	–	2.7	21.2	7.9	33.6	7.7	5.8	67.7	–	4.9
$75 to $99	82.7	8.2	–	5.5	–	13.3	8.3	33.9	–	10.9	69.2	–	–
$100 to $149	213.9	–	–	6.4	2.9	45.4	17.4	60.5	15.1	11.0	185.4	2.2	7.6
$150 to $199	220.7	2.3	–	9.1	4.8	24.3	16.2	87.3	9.9	8.1	146.2	13.0	38.8
$200 or more	1 273.3	15.3	–	34.9	22.1	110.3	93.4	299.3	65.5	50.5	321.5	342.4	328.8
Median	**200+**	...	...	**200+**	...	**174**	**200+**	**200+**	**200+**	**190**	**154**	**200+**	**200+**
Annual Taxes Paid per $1,000 Value													
Less than $5	342.9	2.8	16.1	16.0	.7	48.4	21.9	96.1	30.4	34.4	288.5	5.1	12.0
$5 to $9	515.2	16.3	–	20.6	10.5	75.7	50.9	161.3	24.3	19.0	383.0	31.9	62.5
$10 to $14	417.4	6.7	–	8.7	7.7	34.3	23.9	108.3	12.5	26.1	103.2	112.8	100.5
$15 to $19	373.7	–	–	12.6	10.3	32.1	29.7	84.2	28.9	9.6	25.2	141.8	115.2
$20 to $24	193.6	2.2	–	8.8	–	30.4	6.6	53.8	8.2	5.3	58.2	56.7	35.7
$25 or more	190.1	3.2	–	2.5	3.8	25.0	26.2	56.6	9.4	9.9	54.7	14.5	59.2
Median	**12**	...	...	**10**	...	**10**	**11**	**11**	**11**	**10**	**7**	**16**	**16**
Routine Maintenance in Last Year													
Less than $25 per month	629.5	21.3	5.4	22.0	12.2	71.2	29.9	232.8	38.7	35.9	318.2	116.3	95.2
$25 to $49	293.7	–	5.4	13.8	–	38.7	16.2	77.0	6.4	5.5	124.7	45.5	49.6
$50 to $74	59.9	–	2.7	2.5	2.7	7.7	8.1	19.1	–	2.7	23.6	8.6	9.9
$75 to $99	219.7	–	2.7	15.8	–	20.3	23.8	57.5	.4	4.7	74.6	43.3	53.0
$100 to $149	62.5	–	–	–	–	3.5	7.3	12.3	–	2.5	24.7	11.4	13.9
$150 to $199	97.2	–	–	2.7	–	17.3	9.6	9.1	–	1.0	31.8	22.7	12.1
$200 or more per month	155.8	5.0	–	4.8	2.6	23.7	30.9	31.5	12.9	4.9	89.4	11.4	21.4
Not reported	514.5	5.0	–	7.6	15.4	63.5	33.5	120.9	55.3	47.3	225.8	103.6	130.1
Median	**36**	...	...	**41**	...	**38**	**84**	**25-**	**25-**	**25-**	**30**	**32**	**41**

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Condominium and Cooperative Fee													
Fee paid by owners	378.7	4.9	–	18.2	6.7	36.3	28.4	107.5	35.0	25.2	280.8	26.4	17.0
Less than $25 per month	2.9	–	–	–	–	–	–	–	–	–	2.9	–	–
$25 to $49	3.1	–	–	–	–	–	–	–	–	–	3.1	–	–
$50 to $74	–	–	–	–	–	–	–	–	–	–	–	–	–
$75 to $99	2.6	–	–	–	–	–	–	–	2.6	–	–	–	–
$100 to $149	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–
$150 to $199	8.0	–	–	–	–	–	–	2.5	–	–	2.9	–	2.5
$200 or more per month	107.2	–	–	3.2	.4	10.2	6.4	25.3	12.3	5.2	60.8	14.9	12.1
Not reported	252.2	4.9	–	15.1	6.3	26.2	22.1	79.7	20.1	20.0	208.5	11.5	2.5
Median	200+	...	...	...	...	...	...	200+	...	...	200+	...	...
Other Housing Costs per Month													
Homeowner association fee paid	30.5	2.6	–	2.6	–	2.6	2.3	12.4	–	–	13.4	2.4	9.6
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Manufactured/mobile home park fee paid	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid	6.5	–	–	–	–	–	2.6	5.5	–	–	5.5	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Government Subsidy for Repairs													
Units with major repairs in the last 2 years	811.5	12.2	16.1	37.0	10.8	106.6	97.4	171.7	52.2	28.2	313.3	155.5	174.4
Received low-interest loan or grant	10.3	–	–	–	–	2.5	2.7	–	–	–	5.3	2.5	2.5
No low-interest loan or grant	794.9	12.2	16.1	37.0	10.8	102.8	94.7	169.2	52.2	28.2	304.2	153.0	169.4
Not reported	6.3	–	–	–	–	1.3	–	2.5	–	–	3.8	–	2.5

[1]See back cover for details.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May 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 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 032.9**	**31.2**	**16.1**	**69.2**	**32.9**	**246.0**	**159.1**	**560.3**	**113.6**	**104.3**	**912.9**	**362.8**	**385.0**
Value													
Less than $10,000	7.5	–	2.7	–	–	–	–	2.5	–	–	2.5	–	2.3
$10,000 to $19,999	7.9	–	2.7	–	–	2.9	2.7	2.3	2.9	–	5.2	–	–
$20,000 to $29,999	8.1	–	8.1	–	–	2.7	–	–	2.7	–	–	–	–
$30,000 to $39,999	16.3	2.8	–	2.6	–	5.7	5.5	5.5	–	–	13.8	–	2.5
$40,000 to $49,999	20.4	–	–	1.2	–	9.6	–	10.9	1.2	–	16.7	–	–
$50,000 to $59,999	6.2	–	–	–	–	1.1	–	2.7	–	2.4	2.7	–	2.4
$60,000 to $69,999	16.7	–	–	1.2	–	–	–	–	2.8	–	10.6	–	–
$70,000 to $79,999	29.1	–	2.7	–	–	5.1	5.6	8.2	2.6	2.3	19.3	–	7.1
$80,000 to $99,999	37.3	–	–	–	–	13.9	–	12.6	1.1	5.4	18.5	3.2	–
$100,000 to $119,999	45.0	–	–	2.7	2.7	3.8	13.5	16.3	–	5.2	33.5	2.4	2.5
$120,000 to $149,999	46.4	2.6	–	–	2.7	5.3	3.6	8.9	5.1	2.6	25.3	7.8	2.5
$150,000 to $199,999	162.4	7.3	–	3.9	4.9	32.4	10.3	57.1	15.6	10.8	95.4	11.1	12.4
$200,000 to $249,999	212.0	2.6	–	6.1	.4	24.4	24.6	75.3	6.5	11.4	104.3	13.8	62.2
$250,000 to $299,999	276.7	2.2	–	11.2	4.0	42.4	26.5	112.8	12.0	23.8	102.6	61.2	67.5
$300,000 or more	1 141.0	13.7	–	40.4	18.2	96.6	66.8	245.3	61.1	40.4	462.5	263.2	223.6
Median	**300K+**	...	...	**300K+**	...	**268 948**	**275 997**	**264 570**	**300K+**	**275 311**	**300K+**	**300K+**	**300K+**
Ratio of Value to Current Income													
Less than 1.5	211.5	5.5	16.1	7.7	2.7	41.3	8.7	35.6	23.5	–	103.3	18.5	26.1
1.5 to 1.9	103.4	–	–	–	–	16.6	13.7	13.5	9.7	–	42.8	28.3	14.5
2.0 to 2.4	159.8	6.0	–	7.9	2.7	22.5	12.0	22.9	4.2	–	68.2	31.4	27.1
2.5 to 2.9	165.9	2.2	–	–	5.2	11.8	19.0	31.7	11.0	–	60.9	30.5	36.4
3.0 to 3.9	290.6	9.5	–	13.8	8.6	39.5	32.3	42.2	14.4	–	118.9	61.1	64.3
4.0 to 4.9	187.4	2.6	–	5.5	2.6	20.7	16.5	43.9	12.7	2.3	76.4	33.0	26.1
5.0 or more	886.3	5.5	–	34.3	11.2	90.6	56.8	354.9	35.8	74.0	429.9	154.6	185.6
Zero or negative income	28.0	–	–	–	–	2.9	–	15.6	2.5	28.0	12.4	5.3	4.9
Median	**4.4**	...	...	**4.9**	...	**3.7**	**3.8**	**5.0+**	**3.5**	**5.0+**	**4.7**	**4.3**	**4.8**
Other Activities on Property													
Medical or commercial establishment	80.1	–	–	2.7	1.1	7.8	12.5	26.9	6.1	7.8	67.3	2.2	2.5
Neither	1 952.8	31.2	16.1	66.5	31.8	238.2	146.5	533.4	107.5	96.5	845.6	360.6	382.5
Year Unit Acquired													
2000 to 2004	344.1	29.0	8.0	11.2	2.3	26.2	35.3	18.7	108.7	12.3	159.4	53.2	61.6
1995 to 1999	461.9	2.3	2.7	5.8	6.9	65.0	42.5	54.5	2.4	17.2	209.1	95.6	81.6
1990 to 1994	279.3	...	5.4	18.0	7.9	34.5	29.3	44.9	2.5	15.3	135.5	39.4	53.1
1985 to 1989	216.0	...	–	8.5	5.2	17.8	12.5	42.9	–	11.8	89.5	35.0	41.0
1980 to 1984	169.7	...	–	7.6	–	38.3	18.9	54.5	–	11.0	82.3	15.6	41.2
1975 to 1979	133.1	...	–	–	7.7	23.0	6.3	35.6	–	7.0	57.5	30.4	25.3
1970 to 1974	128.1	...	–	7.9	2.9	19.6	5.5	53.0	–	2.9	51.0	18.4	35.4
1960 to 1969	188.5	...	–	2.6	–	12.5	3.8	146.7	–	18.5	99.2	33.5	26.3
1950 to 1959	94.1	...	–	5.2	–	9.2	5.1	91.4	–	5.3	21.4	39.1	14.7
1940 to 1949	12.5	...	–	2.5	–	–	–	12.5	–	–	2.5	2.5	5.0
1939 or earlier	5.6	–	–	–	–	–	–	5.6	–	2.9	5.6	–	–
Median	**1991**	...	...	**1990**	...	**1990**	**1995**	**1972**	**2000+**	**1987**	**1992**	**1991**	**1990**
First Time Owners													
First home ever owned	1 215.2	23.0	8.0	50.1	17.4	191.7	99.4	327.1	40.3	53.0	632.5	199.1	203.9
Not first home	688.5	8.2	8.1	19.1	10.4	41.1	46.6	195.1	59.1	36.1	205.2	147.6	161.8
Not reported	129.2	–	–	–	5.1	13.1	13.1	38.1	14.2	15.2	75.2	16.1	19.4
Purchase Price													
Home purchased or built	1 824.2	31.2	13.4	57.7	24.9	227.2	147.4	501.0	107.2	88.8	770.7	340.8	362.9
Less than $10,000	65.4	–	5.4	5.0	–	10.9	5.2	33.8	5.4	5.5	43.0	4.5	5.0
$10,000 to $19,999	116.4	–	–	5.2	–	10.7	5.1	106.8	–	10.6	30.8	31.5	33.8
$20,000 to $29,999	116.0	–	5.4	4.0	5.5	20.2	5.8	63.7	2.7	5.2	34.7	31.1	30.9
$30,000 to $39,999	115.3	–	2.7	5.0	–	20.9	.9	40.8	1.2	10.4	40.8	24.3	29.2
$40,000 to $49,999	83.2	–	–	2.6	–	5.8	7.5	25.8	–	2.5	34.1	9.7	22.7
$50,000 to $59,999	55.1	–	–	–	–	13.0	5.4	27.1	–	–	21.6	10.4	12.1
$60,000 to $69,999	65.2	2.2	–	5.5	–	10.7	8.1	24.7	–	3.6	43.8	4.6	4.7
$70,000 to $79,999	37.1	–	–	1.1	–	2.6	–	11.7	5.1	–	11.0	8.5	7.1
$80,000 to $99,999	66.6	–	–	.4	–	4.2	13.5	11.8	1.1	2.4	23.8	7.8	17.1
$100,000 to $119,999	54.4	5.3	–	5.2	–	10.2	–	–	5.2	–	21.2	–	19.5
$120,000 to $149,999	127.8	2.3	–	5.0	3.8	21.7	8.7	9.1	2.7	2.5	39.5	21.4	43.0
$150,000 to $199,999	241.9	4.6	–	2.9	2.3	36.4	28.5	31.6	14.3	5.0	101.1	46.3	40.3
$200,000 to $249,999	135.5	3.1	–	7.4	5.1	11.1	15.9	5.2	3.4	10.0	47.1	39.1	28.6
$250,000 to $299,999	101.1	2.8	–	.7	2.8	14.9	7.1	3.9	8.3	2.0	45.6	21.0	16.5
$300,000 or more	225.0	5.6	–	5.3	2.7	2.6	17.6	34.6	35.4	5.2	108.9	44.7	18.8
Not reported	218.1	5.4	–	2.5	2.7	31.4	18.3	70.4	22.5	24.0	123.7	36.1	33.7
Median	**126 629**	...	...	**73 246**	...	**94 990**	**157 944**	**32 700**	**258 574**	**42 864**	**134 257**	**148 213**	**102 181**
Received as inheritance or gift	73.2	–	2.7	3.8	–	8.3	2.9	19.6	–	5.5	53.3	11.0	2.5
Not reported	135.5	–	–	7.7	8.0	10.4	8.8	39.7	6.4	9.9	89.0	10.9	19.7
Major Source of Down Payment													
Home purchased or built	1 824.2	31.2	13.4	57.7	24.9	227.2	147.4	501.0	107.2	88.8	770.7	340.8	362.9
Sale of previous home	389.2	5.9	2.7	12.4	10.0	19.5	24.3	105.9	38.2	18.3	90.0	96.7	98.7
Savings or cash on hand	1 198.9	20.9	8.1	41.5	14.3	173.7	112.0	329.1	45.4	50.4	567.3	217.6	201.5
Sale of other investment	15.4	2.2	–	–	–	–	2.5	2.5	2.5	2.5	7.4	1.1	6.9
Borrowing, other than mortgage on this property	46.0	–	–	3.8	.3	5.8	.9	14.0	–	5.0	21.8	7.1	11.8
Inheritance or gift	18.1	–	–	–	–	2.3	–	2.8	2.5	–	9.8	1.0	2.6
Land where building built used for financing	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	35.0	2.3	–	–	–	7.5	–	13.1	–	2.7	17.1	2.4	7.4
No down payment	27.0	–	2.7	–	–	–	–	7.8	–	–	11.0	1.1	9.7
Not reported	94.5	–	–	–	.4	18.5	7.7	25.7	18.6	9.8	46.3	13.9	24.3

Table 3-14. Value, Purchase Pr[redacted], and Source of Down Payment—[redacted]ner Occupied Units—Con.

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
How Acquired													
First occupant in single family unit built 1990 or later	49.8	13.1	–	2.6	–	9.7	3.0	10.5	.9	–	13.9	3.1	14.4
Already built	20.1	7.6	–	2.6	–	9.7	.7	5.7	–	–	11.0	.7	2.2
Sales agreement	16.3	2.3	–	–	–	–	2.4	2.5	–	–	–	–	9.9
Contractor	2.3	2.3	–	–	–	–	–	2.3	–	–	–	–	–
Built it yourself	7.2	–	–	–	–	–	–	–	–	–	–	2.4	2.3
Received as inheritance or gift	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	2.9	–	–	–	–	–	–	–	–	–	2.9	–	–

[1]See back cover for details.

Table 3-15. Mortgage Characteristics—Owner Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	2 032.9	31.2	16.1	69.2	32.9	246.0	159.1	560.3	113.6	104.3	912.9	362.8	385.0
Mortgages Currently on Property[2]													
None, owned free and clear	654.9	8.1	10.7	38.0	5.1	64.9	48.8	370.5	20.2	45.2	334.5	126.1	81.5
Reverse mortgage	4.7	–	–	–	–	–	–	4.7	–	–	–	–	4.7
Regular and/or home-equity mortgage[3]	1 244.1	23.1	5.4	28.8	27.7	162.5	101.4	152.5	80.7	52.0	492.7	225.6	277.8
Regular mortgage	1 163.4	23.1	5.4	28.8	27.7	157.6	101.4	128.2	79.5	49.4	465.5	214.8	254.0
Home-equity lump-sum mortgage	79.9	–	–	1.2	–	4.9	6.4	7.4	3.7	2.6	18.0	14.9	21.6
Home-equity line of credit	210.1	–	2.7	1.2	–	7.9	8.2	22.1	10.0	–	63.7	42.2	52.2
Line of credit not reported, no regular or lump sum	129.3	–	–	2.5	–	18.6	9.0	32.6	12.8	7.2	85.7	11.0	21.1
Number of Regular Mortgages and Home Equity Mortgages													
1 mortgage	782.3	18.2	2.7	22.1	12.1	112.9	67.7	89.8	63.2	23.1	319.2	135.1	155.3
2 mortgages	184.1	–	2.7	–	2.7	10.4	17.3	5.2	5.2	2.5	46.5	46.3	45.0
3 mortgages or more	31.8	–	–	1.2	–	1.2	–	2.9	3.7	–	16.0	–	9.7
Number not reported	375.2	4.9	–	8.0	13.0	56.6	25.3	87.3	21.4	33.6	196.8	55.2	88.8
Types of Mortgages													
Regular and home-equity lump sum	57.7	–	–	1.2	–	1.2	6.4	2.3	3.7	–	12.9	7.4	16.6
With home-equity line of credit	16.5	–	–	1.2	–	1.2	–	–	3.7	–	7.8	–	2.5
No home-equity line of credit	41.2	–	–	–	–	–	6.4	2.3	–	–	5.1	7.4	14.1
Home-equity line of credit not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Regular, no home-equity lump sum	1 105.7	23.1	5.4	27.6	27.7	156.4	94.9	125.9	75.8	49.4	452.6	207.5	237.4
With home-equity line of credit	130.2	–	2.7	–	–	5.6	8.2	2.9	5.2	–	33.7	39.0	28.4
No home-equity line of credit	729.6	18.2	2.7	22.1	14.8	112.8	70.4	68.4	62.0	22.9	307.7	124.3	141.2
Home-equity line of credit not reported	245.9	4.9	–	5.6	13.0	38.0	16.3	54.6	8.6	26.4	111.1	44.2	67.8
Home-equity lump sum, no regular	22.2	–	–	–	–	3.8	–	5.0	–	2.6	5.1	7.6	5.0
With home-equity line of credit	5.0	–	–	–	–	–	–	–	–	–	–	–	2.5
No home-equity line of credit	17.3	–	–	–	–	3.8	–	5.0	–	2.6	5.1	7.6	2.5
Home-equity line of credit not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
No regular or home-equity lump sum	847.3	8.1	10.7	40.4	5.1	84.6	57.7	427.0	34.1	52.3	442.4	140.4	126.1
With home-equity line of credit	58.5	–	–	–	–	1.1	–	19.2	1.1	–	22.2	3.3	18.8
No home-equity line of credit	659.5	8.1	10.7	38.0	5.1	64.9	48.8	375.2	20.2	45.2	334.5	126.1	86.2
Home-equity line of credit not reported	129.3	–	–	2.5	–	18.6	9.0	32.6	12.8	7.2	85.7	11.0	21.1
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES													
Total	1 185.6	23.1	5.4	28.8	27.7	161.4	101.4	133.3	79.5	52.0	470.5	222.4	259.0
Land Contract													
Units with one regular mortgage only	716.8	18.2	2.7	22.1	12.1	108.0	67.7	68.4	62.0	20.4	299.8	124.3	136.3
Mortgage is a land contract	115.4	5.3	–	2.6	–	24.0	10.7	12.2	7.8	2.7	59.6	8.6	4.9
Not a land contract	561.4	12.9	2.7	19.4	12.1	70.8	54.4	48.2	51.8	15.3	216.4	109.2	129.1
Not reported	40.0	–	–	–	–	13.3	2.6	8.0	2.4	2.5	23.8	6.5	2.3
Type of Primary Mortgage													
FHA	119.5	2.2	–	2.6	–	24.5	22.6	12.8	7.1	5.2	49.5	8.5	56.9
VA	38.0	–	–	–	2.4	9.2	3.8	–	2.5	–	20.8	14.7	–
RHS/RD	–	–	–	–	–	–	–	–	–	–	–	–	–
Other types	754.4	16.1	5.4	20.7	12.3	86.7	61.1	60.1	58.8	17.6	269.5	155.0	134.2
Don't know	16.3	–	–	–	–	–	1.0	–	–	2.5	5.2	3.6	5.0
Not reported	257.5	4.9	–	5.6	13.0	40.9	12.8	60.4	11.0	26.7	125.5	40.5	62.9
Lower Cost State and Local Mortgages													
State or local program used	52.1	2.6	–	5.2	2.7	10.2	8.4	7.5	6.1	–	31.4	6.6	11.9
Not used	895.9	15.6	5.4	18.0	12.1	113.2	81.7	73.3	62.3	25.5	329.7	174.2	181.7
Not reported	237.6	4.9	–	5.6	13.0	38.0	11.3	52.5	11.0	26.5	109.5	41.6	65.4
Mortgage Origination													
Placed new mortgage(s)	1 180.0	23.1	5.4	28.8	27.3	161.0	98.8	133.3	77.0	52.0	464.9	222.4	259.0
Primary obtained when property acquired	813.9	18.7	5.4	20.1	26.2	125.3	76.5	95.1	74.5	39.1	387.4	134.9	161.4
Obtained later	366.1	4.4	–	8.6	1.1	35.6	22.4	38.1	2.5	12.9	77.5	87.5	97.6
Assumed	2.9	–	–	–	.4	.4	2.5	–	2.5	–	2.9	–	–
Wrap-around	–	–	–	–	–	–	–	–	–	–	–	–	–
Combination of the above	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–
Payment Plan of Primary Mortgage													
Fixed payment, self-amortizing	818.5	18.2	5.4	22.1	9.5	112.1	73.1	65.1	62.4	17.8	280.6	175.6	181.6
Adjustable rate mortgage	41.7	–	–	–	2.6	–	8.3	–	4.9	–	23.4	–	7.2
Adjustable term mortgage	1.0	–	–	–	–	–	–	–	–	–	–	–	–
Graduated payment mortgage	5.3	–	–	–	–	–	–	–	–	–	5.3	–	–
Balloon	1.2	–	–	1.2	–	1.2	–	–	1.2	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Combination of the above	12.7	–	–	–	–	–	2.5	2.6	–	2.5	10.2	–	–
Not reported	305.3	4.9	–	5.6	15.6	48.1	17.4	65.6	11.0	31.7	151.1	46.8	70.3
Payment Plan of Secondary Mortgage													
Units with two or more mortgages	85.4	–	–	1.2	2.7	6.0	11.5	4.9	3.7	4.9	28.5	7.4	28.7
Fixed payment, self amortizing	67.2	–	–	1.2	–	6.0	6.2	4.9	3.7	4.9	18.0	4.9	26.2
Adjustable rate mortgage	7.6	–	–	–	–	–	2.7	–	–	–	2.5	–	2.5
Adjustable term mortgage	2.5	–	–	–	–	–	–	–	–	–	–	2.5	–
Graduated payment mortgage	–	–	–	–	–	–	–	–	–	–	–	–	–
Balloon	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Combination of the above	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	8.0	–	–	–	2.7	–	2.7	–	–	–	8.0	–	–

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.													
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	886.2	18.2	5.4	23.2	11.7	118.5	78.8	72.8	65.0	17.9	328.3	177.2	181.5
Only borrowed from seller	4.4	–	–	–	.4	1.9	2.5	–	–	2.5	3.3	–	–
Only borrowed from other individual(s)	12.3	–	–	–	–	–	2.4	–	2.4	2.4	2.7	–	7.3
Borrowed from a firm and seller	–	–	–	–	–	–	–	–	–	–	–	–	–
Borrowed from a firm and other individual	–	–	–	–	–	–	–	–	–	–	–	–	–
Borrowed from seller and other individual	–	–	–	–	–	–	–	–	–	–	–	–	–
One or both sources not reported	282.6	4.9	–	5.6	15.7	40.9	17.7	60.4	12.1	29.2	136.2	45.2	70.2
Items Included in Primary Mortgage Payment[3]													
Principal and interest only	270.3	2.8	2.7	6.6	4.2	19.7	14.5	25.5	23.1	10.2	81.8	51.5	65.1
Property taxes	602.2	7.8	2.7	13.8	10.6	93.8	65.7	40.0	42.7	10.0	228.3	122.1	128.7
Property insurance	475.6	12.6	2.7	15.3	8.0	79.7	54.5	32.6	30.5	10.0	190.6	104.6	85.4
Private mortgage insurance	131.9	4.8	–	5.2	2.7	29.2	24.6	10.1	10.0	–	74.1	8.1	25.9
Other	17.8	–	–	–	–	6.3	–	2.7	–	–	10.5	1.1	2.5
Not reported	313.6	10.4	–	5.6	15.8	52.1	23.1	65.1	16.3	29.2	156.7	55.0	65.3
Year Primary Mortgage Originated													
2000 to 2004	481.2	23.1	5.4	12.2	1.1	33.2	40.9	24.4	77.1	5.0	145.4	100.5	121.6
1995 to 1999	289.4	–	–	5.8	5.6	47.2	36.2	21.9	2.4	17.5	121.4	66.4	46.2
1990 to 1994	172.4	...	–	5.6	7.9	26.4	15.4	23.0	–	12.7	88.3	23.0	35.9
1985 to 1989	88.8	...	–	–	5.2	10.3	2.5	9.5	–	2.4	32.0	9.9	19.2
1980 to 1984	39.0	...	–	2.7	–	19.6	2.7	18.5	–	5.6	26.4	2.6	7.3
1975 to 1979	54.1	...	–	–	5.1	11.6	.9	7.3	–	3.6	17.0	8.6	19.4
1970 to 1974	26.6	...	–	–	2.9	12.0	2.9	2.5	–	–	16.9	2.6	7.0
1960 to 1969	34.1	...	–	2.6	–	1.1	–	26.3	–	5.3	23.0	8.7	2.4
1950 to 1959	–	...	–	–	–	–	–	–	–	–	–	–	–
1949 or earlier	–	...	–	–	–	–	–	–	–	–	–	–	–
Median	1998	...	...	...	...	1995	1999	1991	2000+	...	1996	1999	1999
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	15.8	–	–	–	.4	3.3	2.5	2.9	–	–	13.4	–	–
8 to 12 years	36.2	–	2.7	–	–	2.2	7.8	–	–	2.5	13.0	6.0	7.2
13 to 17 years	228.9	7.2	2.7	6.8	6.1	20.1	12.6	18.0	11.2	10.5	76.7	45.1	57.3
18 to 22 years	79.6	2.2	–	4.9	–	16.2	9.5	5.0	5.0	–	24.6	24.8	21.6
23 to 27 years	50.4	–	–	–	2.3	11.7	–	10.5	2.5	6.5	22.9	3.5	16.9
28 to 32 years	714.5	13.8	–	14.5	16.0	101.3	66.2	65.5	60.8	24.7	278.7	134.3	151.3
33 years or more	54.0	–	–	2.6	2.9	6.6	2.9	28.8	–	5.3	36.1	8.7	4.7
Variable	6.1	–	–	–	–	–	–	2.6	–	2.5	5.1	–	–
Median	29	...	...	...	...	29	29	30	30	...	29	29	29
Remaining Years Mortgaged													
Less than 8 years	267.8	–	–	8.1	10.9	53.0	13.6	59.9	–	22.2	141.9	28.5	61.9
8 to 12 years	123.3	2.7	2.7	2.7	4.8	23.3	13.0	15.5	2.4	7.5	41.9	31.9	24.4
13 to 17 years	158.5	6.6	2.7	1.2	4.0	14.6	3.6	14.6	11.2	–	40.9	29.9	43.2
18 to 22 years	156.9	–	–	5.0	5.3	18.9	18.9	16.4	2.5	4.8	68.1	38.8	28.6
23 to 27 years	208.9	2.6	–	5.7	2.7	34.2	32.3	10.4	2.5	12.4	96.0	46.9	36.4
28 to 32 years	259.2	11.1	–	6.0	–	17.2	20.0	14.0	60.8	2.5	76.6	44.0	64.5
33 years or more	2.5	–	–	–	–	–	–	–	–	–	–	–	–
Variable	8.6	–	–	–	–	–	–	2.6	–	2.5	5.1	2.5	–
Median	19	...	...	...	...	14	23	10	30	...	19	21	18
Current Interest Rate													
Less than 6 percent	298.4	4.8	–	13.8	3.8	21.1	18.5	19.1	30.8	7.2	96.5	66.3	62.2
6 to 7.9 percent	701.2	18.3	2.7	6.6	20.9	90.4	69.4	83.1	43.9	25.6	286.4	134.9	141.6
8 to 9.9 percent	130.3	–	–	8.3	3.1	35.9	11.0	15.9	–	13.9	64.1	10.8	43.4
10 to 11.9 percent	30.3	–	2.7	–	–	14.0	–	10.2	2.3	2.6	5.2	10.4	4.7
12 to 13.9 percent	25.4	–	–	–	–	–	2.5	5.1	2.5	2.7	18.3	–	7.0
14 to 15.9 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
16 to 17.9 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
18 to 19.9 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
20 percent or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	6.8	...	...	...	...	7.3	6.9	7.1	6.4	...	7.0	6.7	6.9
Total Outstanding Principal Amount													
Less than $10,000	90.9	–	2.7	5.2	2.5	16.1	–	27.3	–	11.9	39.2	18.4	19.4
$10,000 to $19,999	52.7	2.7	2.7	–	–	14.4	10.4	7.6	2.7	5.2	29.5	2.4	11.9
$20,000 to $29,999	77.0	2.8	–	–	3.3	23.2	10.8	17.1	–	10.0	39.2	7.6	17.0
$30,000 to $39,999	61.5	–	–	1.2	5.2	14.6	5.9	20.9	4.0	10.0	28.0	7.7	14.3
$40,000 to $49,999	46.5	–	–	–	–	8.0	5.4	11.5	–	–	18.5	7.5	12.0
$50,000 to $59,999	56.0	–	–	5.4	–	9.3	–	6.2	–	5.1	27.7	3.7	7.6
$60,000 to $69,999	54.9	–	–	–	5.3	7.9	–	12.5	–	–	24.2	8.4	14.9
$70,000 to $79,999	39.6	2.6	–	6.0	–	6.2	4.1	–	4.8	–	20.4	9.4	7.3
$80,000 to $99,999	87.5	–	–	–	6.4	8.8	10.1	2.4	5.1	–	33.1	5.6	26.4
$100,000 to $119,999	83.9	2.2	–	–	–	13.6	5.0	5.1	2.4	–	22.1	25.0	14.3
$120,000 to $149,999	128.7	–	–	5.0	–	14.9	7.0	5.2	10.6	–	43.3	29.3	33.2
$150,000 to $199,999	158.7	7.3	–	–	2.3	12.0	16.5	6.1	14.6	2.5	50.7	25.0	45.4
$200,000 to $249,999	92.8	2.7	–	3.5	2.7	7.4	18.0	3.5	9.6	–	33.5	33.2	11.7
$250,000 to $299,999	67.4	–	–	2.5	–	2.6	2.7	2.3	7.9	2.5	15.4	25.8	9.4
$300,000 or more	87.6	2.8	–	–	–	2.4	5.6	5.6	17.8	4.9	46.0	13.1	14.2
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	106 279	...	...	...	...	54 753	116 104	36 982	184 641	...	85 277	135 642	99 017

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.													
Current Total Loan as Percent of Value													
Less than 20 percent	341.4	2.7	2.7	5.2	13.8	57.4	26.7	78.0	–	29.8	158.0	50.6	77.1
20 to 39 percent	335.6	4.8	–	11.3	6.2	50.1	14.1	29.6	16.9	10.1	116.8	79.1	72.4
40 to 59 percent	295.5	15.6	–	2.7	5.0	34.2	35.2	16.0	22.8	7.1	125.1	48.4	61.5
60 to 79 percent	136.8	–	2.7	5.8	–	13.7	6.1	4.7	20.3	5.0	42.4	29.9	31.1
80 to 89 percent	44.3	–	–	1.2	–	6.0	10.2	5.1	9.9	–	12.6	9.8	12.1
90 to 99 percent	8.6	–	–	2.5	–	–	1.1	–	6.1	–	2.5	1.1	2.5
100 percent or more	23.5	–	–	–	2.7	–	7.9	–	3.5	–	13.1	3.5	2.3
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	**35.0**	...	...	...	...	**29.3**	**45.6**	**20-**	**60.0**	...	**33.2**	**35.3**	**34.5**
Reason Primary Mortgage Refinanced													
Units with a refinanced primary mortgage[3]	372.2	4.4	–	5.8	1.1	35.3	29.8	26.1	–	10.3	67.2	100.9	97.3
To get lower interest rate	331.9	4.4	–	5.8	1.1	30.3	29.8	20.9	–	7.7	64.5	84.8	87.8
To increase payment period	7.4	–	–	–	–	–	–	–	–	–	5.0	2.4	–
To reduce payment period	28.1	–	–	–	–	5.1	–	–	–	–	10.1	2.6	9.4
To renew or extend a loan that has fallen due	5.1	–	–	–	–	5.1	–	–	–	–	2.7	–	–
To receive cash	75.3	–	–	–	–	8.7	3.5	–	–	–	5.2	30.3	23.3
Other reason	27.5	–	–	2.3	–	5.0	2.6	5.2	–	–	5.4	12.3	2.3
Cash Received in Primary Mortgage Refinance													
Received refinance cash	75.3	–	–	–	–	8.7	3.5	–	–	–	5.2	30.3	23.3
Less than $10,000	–	–	–	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	–	–	–	–	–	–	–	–	–	–	–	–	–
$20,000 to $29,999	12.1	–	–	–	–	–	–	–	–	–	–	4.9	2.2
$30,000 to $39,999	16.4	–	–	–	–	3.7	1.1	–	–	–	2.7	2.2	7.1
$40,000 to $49,999	7.3	–	–	–	–	–	2.4	–	–	–	–	2.4	2.3
$50,000 to $59,999	9.9	–	–	–	–	–	–	–	–	–	–	7.5	2.4
$60,000 to $69,999	2.3	–	–	–	–	–	–	–	–	–	–	–	2.3
$70,000 to $79,999	2.4	–	–	–	–	–	–	–	–	–	–	2.4	–
$80,000 to $99,999	–	–	–	–	–	–	–	–	–	–	–	–	–
$100,000 to $119,999	4.5	–	–	–	–	–	–	–	–	–	–	–	–
$120,000 to $149,999	4.8	–	–	–	–	–	–	–	–	–	–	2.4	2.3
$150,000 or more	4.8	–	–	–	–	–	–	–	–	–	–	2.4	2.3
Not reported	10.8	–	–	–	–	5.0	–	–	–	–	2.5	5.9	2.4
Median	**45 201**	...	...	...	...	...	...	...	...	...	...	...	...
Percent of Primary Mortgage Refinanced Cash Used for Home Additions, Improvements, or Repairs													
Received refinanced cash	75.3	–	–	–	–	8.7	3.5	–	–	–	5.2	30.3	23.3
Zero percent	36.4	–	–	–	–	5.1	–	–	–	–	2.7	14.9	6.9
1 to 9 percent	2.4	–	–	–	–	–	–	–	–	–	–	2.4	–
10 to 19 percent	2.3	–	–	–	–	–	–	–	–	–	–	–	2.3
20 to 29 percent	3.5	–	–	–	–	1.1	–	–	–	–	–	3.5	–
30 to 39 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
50 to 59 percent	3.5	–	–	–	–	–	1.1	–	–	–	–	1.1	2.4
60 to 69 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 79 percent	2.3	–	–	–	–	–	–	–	–	–	–	–	2.3
80 to 89 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
90 to 99 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
100 percent	19.9	–	–	–	–	–	2.4	–	–	–	2.5	5.8	7.0
Not reported	4.9	–	–	–	–	2.5	–	–	–	–	–	2.5	2.4
Median	**1.0**	...	...	...	...	...	...	...	...	...	...	...	...
Percent of Nonrefinanced Primary Mortgage, Including Home Equity Lump Sum, Used for Home Purchase and Improvement													
Units with a nonrefinanced primary mortgage	535.9	13.8	5.4	14.8	13.3	87.7	52.5	44.5	66.0	15.1	258.8	79.9	96.3
Zero percent	140.9	2.8	–	2.7	8.0	17.1	13.7	9.8	12.2	2.6	75.5	29.9	24.0
1 to 9 percent	10.0	–	–	–	–	–	–	–	2.3	–	5.3	2.5	2.3
10 to 19 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 29 percent	2.6	–	–	–	–	–	–	–	2.6	–	2.6	–	–
30 to 39 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
50 to 59 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 69 percent	3.7	–	–	–	2.6	1.1	–	–	–	–	2.6	–	–
70 to 79 percent	7.4	–	–	–	–	–	–	2.5	–	–	–	2.5	2.5
80 to 89 percent	2.5	–	–	–	–	–	–	–	2.5	–	2.5	–	–
90 to 99 percent	7.3	–	–	–	–	–	–	–	–	–	5.0	–	2.3
100 percent	258.9	5.3	5.4	12.1	–	47.5	23.1	22.6	43.9	10.0	99.7	30.3	53.0
Not reported	102.5	5.6	–	–	2.7	22.0	15.6	9.7	2.5	2.5	65.8	14.7	12.3
Median	100.0	...	...	...	...	**100.0**	...	...	100.0	...	100.0	**70.8**	100.0

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE HOME-EQUITY LINE-OF-CREDIT MORTGAGES													
Total	210.1	–	2.7	1.2	–	7.9	8.2	22.1	10.0	–	63.7	42.2	52.2
Total Home-Equity Line-of-Credit Limit													
Less than $10,000	1.2	–	–	1.2	–	1.2	–	–	1.2	–	–	–	–
$10,000 to $19,999	2.3	–	–	–	–	–	–	–	–	–	–	–	2.3
$20,000 to $29,999	17.1	–	–	–	–	–	–	4.1	2.6	–	6.7	1.1	4.6
$30,000 to $39,999	7.3	–	–	–	–	–	4.8	–	–	–	–	2.4	2.4
$40,000 to $49,999	7.7	–	–	–	–	–	–	2.9	–	–	5.3	2.5	–
$50,000 to $59,999	23.6	–	–	–	–	–	2.4	–	–	–	5.4	5.9	4.8
$60,000 to $69,999	10.5	–	2.7	–	–	2.7	–	–	2.7	–	5.2	–	–
$70,000 to $79,999	15.2	–	–	–	–	–	–	2.5	–	–	.7	2.6	7.3
$80,000 to $99,999	13.5	–	–	–	–	–	.9	4.6	–	–	2.9	6.0	2.2
$100,000 to $119,999	23.2	–	–	–	–	–	–	2.4	–	–	13.5	4.8	4.9
$120,000 to $149,999	9.7	–	–	–	–	–	–	–	–	–	–	4.9	2.3
$150,000 or more	25.5	–	–	–	–	–	–	–	2.5	–	2.6	8.4	7.0
Not reported	53.4	–	–	–	–	4.0	–	5.6	1.1	–	21.5	3.6	14.3
Median	75 722	...	...	...	...	...	...	...	...	...	67 307	...	...
Total Outstanding Line-of-Credit Loans													
Outstanding loan(s)	103.7	–	–	–	–	–	2.4	7.6	2.6	–	26.7	21.6	26.1
Less than $10,000	11.9	–	–	–	–	–	–	2.7	–	–	5.2	2.4	2.3
$10,000 to $19,999	12.4	–	–	–	–	–	–	–	2.6	–	5.3	–	4.7
$20,000 to $29,999	11.8	–	–	–	–	–	–	2.5	–	–	.7	3.6	4.9
$30,000 to $39,999	10.1	–	–	–	–	–	2.4	–	–	–	2.6	2.4	–
$40,000 to $49,999	14.7	–	–	–	–	–	–	–	–	–	5.3	2.1	2.3
$50,000 to $59,999	7.7	–	–	–	–	–	–	–	–	–	–	2.6	2.5
$60,000 to $69,999	2.4	–	–	–	–	–	–	2.4	–	–	–	–	2.4
$70,000 to $79,999	6.0	–	–	–	–	–	–	–	–	–	–	3.5	–
$80,000 to $99,999	5.0	–	–	–	–	–	–	–	–	–	2.5	2.4	–
$100,000 to $119,999	–	–	–	–	–	–	–	–	–	–	–	–	–
$120,000 to $149,999	–	–	–	–	–	–	–	–	–	–	–	–	–
$150,000 or more	9.6	–	–	–	–	–	–	–	–	–	–	–	4.7
Not reported	12.1	–	–	–	–	–	–	–	–	–	5.2	2.4	2.4
Median	39 592	...	...	...	...	...	...	...	...	...	...	...	...
Current Line-of-Credit Interest Rate													
Outstanding loan(s)	103.7	–	–	–	–	–	2.4	7.6	2.6	–	26.7	21.6	26.1
Less than 6 percent	62.8	–	–	–	–	–	–	7.6	–	–	16.5	12.2	16.7
6 to 7.9 percent	14.0	–	–	–	–	–	–	–	–	–	2.4	4.6	7.0
8 to 9.9 percent	4.9	–	–	–	–	–	2.4	–	–	–	–	2.4	–
10 to 11.9 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
12 to 13.9 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
14 to 15.9 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
16 to 17.9 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
18 to 19.9 percent	–	–	–	–	–	–	–	–	–	–	–	–	–
20 percent or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	22.1	–	–	–	–	–	–	–	2.6	–	7.8	2.4	2.4
Median	6.	...	...	...	...	...	...	...	...	...	...	...	...
Line-of-Credit Monthly Payment													
Outstanding loan(s)	103.7	–	–	–	–	–	2.4	7.6	2.6	–	26.7	21.6	26.1
Less than $100	5.9	–	–	–	–	–	–	–	–	–	3.4	–	–
$100 to $199	18.5	–	–	–	–	–	2.4	2.5	–	–	2.4	8.7	4.8
$200 to $249	4.7	–	–	–	–	–	–	2.4	–	–	–	–	4.7
$250 to $299	11.2	–	–	–	–	–	–	–	–	–	2.6	3.5	–
$300 to $349	2.5	–	–	–	–	–	–	–	–	–	–	–	–
$350 to $399	2.3	–	–	–	–	–	–	–	–	–	–	–	2.3
$400 to $449	5.3	–	–	–	–	–	–	–	–	–	2.9	–	–
$450 to $499	–	–	–	–	–	–	–	–	–	–	–	–	–
$500 to $599	18.8	–	–	–	–	–	–	2.7	–	–	5.2	2.4	4.7
$600 to $699	9.9	–	–	–	–	–	–	–	–	–	2.5	2.4	2.3
$700 to $799	1.1	–	–	–	–	–	–	–	–	–	–	1.1	–
$800 to $999	–	–	–	–	–	–	–	–	–	–	–	–	–
$1,000 or more	1.1	–	–	–	–	–	–	–	–	–	–	1.1	–
Not reported	22.4	–	–	–	–	–	–	–	2.6	–	7.8	2.4	7.2
Median	306	...	...	...	...	...	...	...	...	...	...	...	...
Line-of-Credit Amount Used for Home Additions, Improvements, or Repairs													
Outstanding loan(s)	103.7	–	–	–	–	–	2.4	7.6	2.6	–	26.7	21.6	26.1
Yes	44.7	–	–	–	–	–	2.4	4.9	–	–	5.7	10.6	16.7
No	56.5	–	–	–	–	–	–	2.7	2.6	–	21.1	11.0	9.4
Not reported	2.5	–	–	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Regular mortgages include all mortgages not classified as home equity or reverse.
[3]Figures may not add to total because more than one category may apply to a unit.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Occupied units									
		Rooms				Bedrooms				
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
Total	2 032.9	25.9	326.2	961.5	719.3	12.6	221.9	417.1	833.1	548.2
Persons										
1 person	462.1	22.0	166.1	201.9	72.1	9.2	151.3	122.0	139.9	39.7
2 persons	567.4	1.6	95.3	274.2	196.3	1.2	50.0	164.5	225.4	126.4
3 persons	347.6	2.3	26.8	191.4	127.1	2.3	4.7	81.1	172.8	86.7
4 persons	378.2	–	30.2	178.3	169.7	–	13.3	30.2	192.0	142.8
5 persons	180.9	–	5.0	86.8	89.1	–	–	19.3	77.3	84.3
6 persons	64.9	–	2.7	25.7	36.6	–	2.7	–	20.8	41.5
7 persons or more	31.7	–	–	3.2	28.5	–	–	–	4.9	26.8
Rooms										
1 room	9.3	...	...	...	...	9.3	–	–	–	–
2 rooms	16.6	...	...	...	...	3.3	13.3	–	–	–
3 rooms	114.0	...	...	...	...	–	111.4	2.6	–	–
4 rooms	212.2	...	...	...	...	–	82.5	127.1	2.6	–
5 rooms	424.8	...	...	...	...	–	12.0	242.0	170.8	–
6 rooms	536.7	...	...	...	...	–	2.7	27.5	469.8	36.7
7 rooms	307.6	...	...	...	...	–	–	5.0	119.6	182.9
8 rooms	179.4	...	...	...	...	–	–	3.4	16.4	159.6
9 rooms	77.8	...	...	...	...	–	–	–	.7	77.1
10 rooms or more	154.7	...	...	...	...	–	–	9.5	53.3	91.8
Bedrooms										
None	12.6	12.6	–	–	–					
1	221.9	13.3	193.9	14.7	–	...	...	...	...	...
2	417.1	–	129.7	269.5	18.0	...	...	...	...	...
3	833.1	–	2.6	640.6	189.9	...	...	...	...	...
4 or more	548.2	–	–	36.7	511.5	...	...	...	...	...
Complete Bathrooms										
None	15.5	2.7	5.2	5.0	2.6	–	7.9	2.6	5.0	–
1	635.9	23.2	230.6	327.2	54.9	12.6	175.1	216.7	205.0	26.5
1 1/2	445.1	–	37.3	276.8	131.0	–	22.5	79.3	262.3	81.0
2 or more	936.4	–	53.2	352.4	530.8	–	16.4	118.5	360.7	440.7
Lot Size[1]										
1-unit structures	1 454.8	–	66.3	712.0	676.4	–	27.4	194.9	713.5	519.0
Less than 1/8 acre	404.8	–	27.6	252.1	125.1	–	17.5	86.4	205.7	95.2
1/8 up to 1/4 acre	397.1	–	18.7	198.2	180.3	–	2.2	57.6	199.7	137.7
1/4 up to 1/2 acre	333.5	–	12.3	146.1	175.1	–	5.1	28.6	168.1	131.8
1/2 up to 1 acre	155.2	–	7.8	60.3	87.1	–	2.7	7.1	69.6	75.8
1 up to 5 acres	143.0	–	–	41.6	101.4	–	–	12.5	59.5	71.0
5 up to 10 acres	5.0	–	–	–	5.0	–	–	–	–	5.0
10 acres or more	16.2	–	–	13.7	2.5	–	–	2.7	11.0	2.5
Median	.23	...	.17	.19	.30	...	...	.15	.22	.30
Income of Families and Primary Individuals										
Less than $5,000	67.5	7.3	15.4	26.0	18.7	2.2	10.2	21.1	24.6	9.5
$5,000 to $9,999	18.5	–	7.7	8.0	2.7	–	7.7	–	10.8	–
$10,000 to $14,999	67.5	–	12.7	44.3	10.6	–	11.0	22.2	23.8	10.6
$15,000 to $19,999	73.7	–	16.2	44.1	13.4	–	8.7	18.3	36.6	10.1
$20,000 to $24,999	70.1	2.3	8.9	45.4	13.5	2.3	5.1	25.1	34.3	3.3
$25,000 to $29,999	121.3	.4	21.9	69.9	29.0	–	17.3	31.8	44.1	28.0
$30,000 to $34,999	93.3	2.3	11.4	58.9	20.8	–	13.6	27.2	28.2	24.3
$35,000 to $39,999	72.7	–	11.6	35.0	26.1	–	11.2	10.6	33.5	17.3
$40,000 to $49,999	123.0	–	21.5	71.1	30.3	–	8.5	38.0	60.6	15.9
$50,000 to $59,999	168.9	4.8	29.1	81.3	53.7	4.8	21.1	34.0	72.3	36.7
$60,000 to $79,999	277.8	2.2	67.5	132.4	75.8	2.2	42.9	58.5	113.9	60.4
$80,000 to $99,999	251.9	5.3	24.1	111.5	111.0	–	20.3	39.6	109.4	82.6
$100,000 to $119,999	170.2	1.2	13.4	85.5	70.1	1.2	7.2	21.5	86.8	53.5
$120,000 or more	456.4	–	64.8	148.0	243.6	–	36.9	69.4	154.1	196.0
Median	70 070	...	61 999	59 587	91 710	...	58 304	54 224	68 374	94 042
Monthly Housing Costs										
Less than $100	21.6	4.5	11.8	5.3	–	4.5	11.8	2.8	2.5	–
$100 to $199	55.9	5.2	21.2	24.3	5.2	–	26.2	18.6	5.8	5.2
$200 to $249	30.2	1.2	7.7	15.1	6.3	1.2	3.6	9.7	12.4	3.4
$250 to $299	73.9	2.9	22.1	36.8	12.1	–	14.7	29.3	20.4	9.5
$300 to $349	34.3	–	8.9	17.4	8.1	–	6.4	9.1	13.4	5.4
$350 to $399	48.8	–	6.4	37.3	5.1	–	6.4	21.6	15.7	5.1
$400 to $449	85.9	2.2	12.2	53.9	17.7	2.2	7.4	32.3	39.1	5.0
$450 to $499	53.0	2.9	15.3	19.9	14.8	–	18.2	7.2	17.8	9.7
$500 to $599	104.7	–	18.2	62.5	24.0	–	15.8	15.9	59.2	13.8
$600 to $699	126.6	–	18.7	65.1	42.7	–	10.9	32.4	59.7	23.6
$700 to $799	108.7	2.5	25.9	44.5	35.9	2.5	10.6	26.5	43.5	25.6
$800 to $999	198.0	–	30.1	96.5	71.3	–	16.8	45.8	81.3	54.1
$1,000 to $1,249	161.0	2.3	27.4	69.2	62.1	–	19.3	28.5	64.7	48.4
$1,250 to $1,499	148.5	–	21.9	78.7	47.9	–	15.1	25.6	71.5	36.3
$1,500 or more	782.0	2.3	78.3	335.1	366.3	2.3	38.7	111.8	325.9	303.2
No cash rent	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	1 116	...	779	1 008	1500+	...	605	814	1 176	1500+
Median Monthly Housing Costs for Owners										
Monthly costs including all mortgages plus maintenance costs	1 172	...	790	1 062	1500+	...	620	854	1 241	1500+
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 096	...	779	995	1500+	...	605	813	1 151	1500+

Table 3-17. Rooms in Unit by H[redacted]ehold and Unit Size, Income, and [redacted]sts—Owner Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Occupied units									
		Rooms				Bedrooms				
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
Value										
Less than $10,000	7.5	–	2.5	2.7	2.3	–	2.5	2.7	–	2.3
$10,000 to $19,999	7.9	2.3	2.9	2.7	–	2.3	2.9	–	2.7	–
$20,000 to $29,999	8.1	–	5.4	2.7	–	–	–	5.4	2.7	–
$30,000 to $39,999	16.3	2.9	8.3	5.1	–	–	8.3	5.5	2.5	–
$40,000 to $49,999	20.4	–	6.7	11.1	2.6	–	6.7	2.6	11.1	–
$50,000 to $59,999	6.2	–	3.8	2.4	–	–	3.8	–	2.4	–
$60,000 to $69,999	16.7	1.2	–	8.1	7.5	1.2	–	5.2	7.9	2.5
$70,000 to $79,999	29.1	–	8.2	18.4	2.5	–	5.5	16.5	7.1	–
$80,000 to $99,999	37.3	–	8.6	19.6	9.0	–	8.9	5.9	13.4	9.0
$100,000 to $119,999	45.0	–	19.8	21.3	3.9	–	12.0	18.6	10.6	3.9
$120,000 to $149,999	46.4	–	20.6	18.2	7.5	–	6.0	20.0	12.9	7.4
$150,000 to $199,999	162.4	–	48.7	88.3	25.5	–	32.0	56.2	61.2	12.9
$200,000 to $249,999	212.0	5.4	52.6	111.9	42.1	2.5	28.6	88.7	74.3	17.9
$250,000 to $299,999	276.7	4.5	30.5	147.0	94.7	2.2	21.2	57.7	122.2	73.4
$300,000 or more	1 141.0	9.6	107.7	502.0	521.6	4.5	83.4	132.2	502.1	418.8
Median	**300K+**	...	**226 372**	**300K+**	**300K+**	...	**238 961**	**239 512**	**300K+**	**300K+**

[1]Does not include cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. - means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	**1 215.8**	**21.4**	**74.6**	**159.5**	**220.2**	**228.7**	**315.7**	**195.8**	**2 075**
Persons									
1 person	203.5	5.0	13.8	33.5	27.7	35.2	33.7	54.6	1 901
2 persons	326.7	3.1	15.6	65.1	56.2	62.6	68.0	56.1	1 959
3 persons	219.8	8.2	16.0	18.3	57.0	34.1	60.8	25.6	1 980
4 persons	264.3	-	18.5	32.0	50.0	56.3	84.8	22.7	2 180
5 persons	119.4	5.2	5.4	6.1	19.7	27.9	34.7	20.5	2 234
6 persons	57.7	-	5.4	2.5	9.5	10.1	23.6	6.5	2 403
7 persons or more	24.3	-	-	2.0	-	2.4	10.1	9.8	...
Rooms									
1 room	-	-	-	-	-	-	-	-	...
2 rooms	-	-	-	-	-	-	-	-	...
3 rooms	6.5	-	-	-	-	-	-	-	...
4 rooms	54.5	5.0	12.6	12.4	6.0	-	3.6	2.9	...
5 rooms	180.8	7.9	24.7	41.6	33.7	29.4	15.5	28.0	1 533
6 rooms	373.8	2.7	26.4	63.8	73.4	61.2	67.4	78.9	1 872
7 rooms	258.7	-	4.8	23.4	57.0	59.5	80.1	34.0	2 229
8 rooms	152.0	-	-	10.5	16.7	41.1	66.6	17.0	2 489
9 rooms	60.9	3.1	3.6	2.5	7.1	11.5	22.0	11.2	2 376
10 rooms or more	128.6	2.7	2.5	5.3	26.3	25.9	55.3	10.6	2 428
Bedrooms									
None	-	-	-	-	-	-	-	-	...
1	19.8	2.3	2.6	2.2	-	3.7	3.6	5.4	...
2	147.5	8.1	21.5	33.1	25.1	12.9	17.8	29.0	1 447
3	586.0	5.2	42.1	97.1	121.8	105.7	118.7	95.3	1 914
4 or more	462.6	5.8	8.4	27.1	73.3	106.4	175.5	66.1	2 393
Complete Bathrooms									
None	7.6	-	2.3	2.6	-	-	-	2.6	...
1	236.2	10.8	38.9	51.9	44.5	22.5	35.6	32.1	1 505
1 1/2	264.3	2.3	23.2	31.2	54.8	54.9	54.7	43.2	1 991
2 or more	707.7	8.3	10.1	73.8	120.9	151.3	225.4	117.9	2 270
Lot Size[1]									
1-unit structures	1 213.3	21.4	74.6	159.5	220.2	228.7	315.7	193.3	2 075
Less than 1/8 acre	243.4	10.3	10.2	33.9	43.7	33.7	60.5	51.1	1 978
1/8 up to 1/4 acre	352.0	2.7	34.1	51.7	52.5	74.3	81.5	55.2	2 050
1/4 up to 1/2 acre	315.6	3.1	22.2	51.3	64.3	51.1	79.0	44.6	1 958
1/2 up to 1 acre	141.6	-	5.1	10.0	34.9	35.8	33.8	22.1	2 137
1 up to 5 acres	142.3	-	-	10.1	24.8	33.8	53.4	20.3	2 388
5 up to 10 acres	5.0	-	-	-	-	-	5.0	-	...
10 acres or more	13.3	5.4	2.9	2.5	-	-	2.5	-	...
Median	.26	...	.23	.24	.30	.28	.30	.23	...
Income of Families and Primary Individuals									
Less than $5,000	34.8	-	-	7.7	-	-	5.3	21.8	...
$5,000 to $9,999	10.6	2.3	2.9	2.7	-	-	2.7	-	...
$10,000 to $14,999	33.2	-	-	5.1	7.7	8.6	6.1	5.8	...
$15,000 to $19,999	55.6	-	7.7	2.4	7.7	12.3	9.4	16.2	...
$20,000 to $24,999	38.4	-	2.3	10.3	5.2	4.5	9.7	6.5	...
$25,000 to $29,999	66.2	8.5	5.0	7.5	22.2	3.5	13.4	6.1	1 706
$30,000 to $34,999	38.6	-	2.7	4.9	2.5	10.9	7.2	10.3	...
$35,000 to $39,999	48.2	-	5.0	8.0	8.6	6.8	6.2	13.6	...
$40,000 to $49,999	80.2	-	7.3	18.9	10.2	9.9	19.6	14.2	1 830
$50,000 to $59,999	90.8	-	3.0	12.4	26.9	7.3	17.6	23.5	1 839
$60,000 to $79,999	139.0	2.7	9.6	17.5	25.4	36.6	27.3	19.9	2 059
$80,000 to $99,999	162.7	7.9	6.3	17.7	34.5	31.0	55.8	9.5	2 164
$100,000 to $119,999	117.4	-	4.9	21.1	25.2	28.6	22.6	15.1	2 001
$120,000 or more	300.2	-	17.9	23.4	44.1	68.7	112.7	33.4	2 349
Median	76 027	...	62 849	59 962	75 046	89 024	91 904	51 484	...
Monthly Housing Costs									
Less than $100	-	-	-	-	-	-	-	-	...
$100 to $199	2.9	-	-	-	-	-	-	-	...
$200 to $249	10.8	-	2.5	5.6	2.7	-	-	2.9	...
$250 to $299	23.0	-	-	3.1	5.2	2.6	2.6	9.5	...
$300 to $349	14.8	-	-	-	-	-	9.2	5.6	...
$350 to $399	20.3	-	4.9	2.5	2.5	5.0	-	5.3	...
$400 to $449	46.6	-	3.6	5.2	-	19.0	-	18.8	...
$450 to $499	30.1	2.7	-	4.6	10.6	-	11.3	.9	...
$500 to $599	55.6	-	5.0	10.3	2.5	13.4	11.8	12.7	...
$600 to $699	91.0	-	11.0	13.8	16.8	19.1	21.8	8.6	1 989
$700 to $799	68.6	8.5	3.6	9.9	17.0	4.8	11.0	13.9	1 658
$800 to $999	139.1	2.3	8.8	20.1	26.6	26.5	29.4	25.5	1 982
$1,000 to $1,249	89.3	5.4	2.6	10.2	19.9	15.0	22.4	13.8	1 992
$1,250 to $1,499	97.3	-	5.1	20.1	19.3	14.7	23.0	15.2	1 914
$1,500 or more	526.3	2.5	27.6	54.2	97.1	108.5	173.3	63.1	2 231
No cash rent	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	1 291	...	955	1 115	1 332	1 401	1500+	954	...
Median Monthly Housing Costs for Owners									
Monthly costs including all mortgages plus maintenance costs	1 357	...	1 022	1 176	1 397	1 483	1500+	1 002	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 264	...	955	997	1 306	1 383	1500+	954	...

Table 3-18. Square Footage by [redacted]sehold and Unit Size, Income, an[redacted]osts—Owner Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Value									
Less than $10,000	5.0	–	2.7	–	2.3	–	–	–	...
$10,000 to $19,999	2.7	–	–	2.7	–	–	–	–	...
$20,000 to $29,999	8.1	–	8.1	–	–	–	–	–	...
$30,000 to $39,999	2.5	–	–	–	–	–	–	–	...
$40,000 to $49,999	–	–	–	–	–	–	2.5	–	...
$50,000 to $59,999	2.4	–	–	–	–	–	–	–	...
$60,000 to $69,999	5.3	–	–	–	–	–	–	2.4	...
$70,000 to $79,999	7.5	–	–	–	–	2.5	–	2.8	...
$80,000 to $99,999	12.7	–	–	5.0	–	–	–	2.5	...
$100,000 to $119,999	14.5	2.7	2.5	–	2.7	2.0	2.2	5.9	...
$120,000 to $149,999	13.7	–	–	–	2.7	–	–	6.5	...
$150,000 to $199,999	72.3	2.7	2.5	13.4	5.7	2.5	5.5	–	...
$200,000 to $249,999	104.4	5.0	16.9	17.6	10.2	18.2	14.6	10.7	2 056
$250,000 to $299,999	177.0	5.7	11.3	26.6	27.6	10.2	14.6	12.4	1 617
$300,000 or more	787.7	5.2	30.7	94.1	31.5	38.2	44.2	19.3	2 048
Median	**300K+**	...	**270 641**	**300K+**	**300K+**	**300K+**	**300K+**	**300K+**	2 193 ...

[1]Does not include cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
Total	1 248.7	919.8	190.7	138.2	784.2	497.7	188.0	98.5	...	...	...	...
Income of Families and Primary Individuals												
Less than $5,000	29.0	21.5	7.5	–	38.5	20.6	15.1	2.7	...	...	...	...
$5,000 to $9,999	–	–	–	–	18.5	7.7	5.4	5.4	...	...	...	...
$10,000 to $14,999	27.4	21.1	1.1	5.2	40.2	28.6	8.8	2.7	...	...	...	...
$15,000 to $19,999	34.1	24.1	5.2	4.8	39.6	29.1	5.2	5.4	...	...	...	...
$20,000 to $24,999	14.0	6.8	3.0	4.1	56.1	39.5	7.7	8.8	...	...	...	...
$25,000 to $29,999	58.0	36.6	10.8	10.6	63.3	40.4	14.8	8.1	...	...	...	...
$30,000 to $34,999	48.0	33.9	7.6	6.5	45.4	28.7	13.6	3.1	...	...	...	...
$35,000 to $39,999	44.7	31.1	8.4	5.2	28.1	22.7	5.4	–	...	...	...	...
$40,000 to $49,999	74.1	49.9	11.5	12.7	48.9	38.9	4.8	5.1	...	...	...	...
$50,000 to $59,999	97.2	67.4	22.1	7.6	71.8	43.6	17.4	10.8	...	...	...	...
$60,000 to $79,999	185.9	131.6	28.9	25.4	91.9	49.1	31.0	11.8	...	...	...	...
$80,000 to $99,999	188.9	143.5	22.8	22.6	63.0	45.5	7.4	10.1	...	...	...	...
$100,000 to $119,999	123.6	102.7	12.8	8.2	46.6	36.0	7.4	3.2	...	...	...	...
$120,000 or more	324.0	249.5	49.1	25.4	132.4	67.2	43.9	21.3	...	...	...	...
Median	81 284	84 994	72 605	69 776	51 893	48 085	57 520	57 363	...	...	...	...
Monthly Housing Costs												
Less than $100	–	–	–	–	21.6	–	19.0	2.6	...	...	...	...
$100 to $199	–	–	–	–	55.9	8.1	36.9	10.9	...	...	...	...
$200 to $249	2.5	2.5	–	–	27.6	18.8	6.1	2.7	...	...	...	...
$250 to $299	17.1	2.8	4.6	9.7	56.7	30.9	19.2	6.7	...	...	...	...
$300 to $349	10.5	5.2	5.3	–	23.8	12.3	6.2	5.2	...	...	...	...
$350 to $399	2.4	2.4	–	–	46.4	26.4	9.0	11.0	...	...	...	...
$400 to $449	15.7	15.7	–	–	70.2	46.8	14.3	9.1	...	...	...	...
$450 to $499	15.2	6.0	9.3	–	37.7	29.2	5.8	2.7	...	...	...	...
$500 to $599	26.2	19.7	3.8	2.7	78.5	55.8	14.2	8.5	...	...	...	...
$600 to $699	27.5	19.0	8.4	–	99.1	69.3	5.6	24.2	...	...	...	...
$700 to $799	43.7	22.3	16.0	5.4	65.0	47.7	14.9	2.3	...	...	...	...
$800 to $999	97.9	65.5	24.6	7.8	100.1	87.2	12.9	–	...	...	...	...
$1,000 to $1,249	110.0	73.3	19.5	17.3	50.9	31.0	15.0	4.9	...	...	...	...
$1,250 to $1,499	134.7	98.7	14.2	21.8	13.8	13.8	–	–	...	...	...	...
$1,500 or more	745.2	586.6	85.1	73.5	36.8	20.5	8.7	7.5	...	...	...	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	1500+	1500+	1 318	1500+	566	630	386	468	...	...	...	...
Median Monthly Housing Costs for Owners												
Monthly costs including all mortgages plus maintenance costs	1500+	1500+	1 347	1500+	626	698	411	576	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1500+	1500+	1 318	1 490	566	630	386	468	...	...	...	...
Monthly Housing Costs as Percent of Current Income[4]												
Less than 5 percent	32.4	24.9	4.9	2.7	101.1	26.4	58.6	16.0	...	...	...	...
5 to 9 percent	100.4	60.7	28.5	11.2	199.5	107.1	50.8	41.5	...	...	...	...
10 to 14 percent	148.0	99.1	32.3	16.6	125.6	105.0	15.2	5.4	...	...	...	...
15 to 19 percent	177.0	127.9	36.9	12.2	76.2	52.5	15.5	8.2	...	...	...	...
20 to 24 percent	147.3	110.4	20.9	16.1	44.9	37.2	7.6	–	...	...	...	...
25 to 29 percent	127.9	103.2	14.8	9.8	47.0	32.5	2.9	11.6	...	...	...	...
30 to 34 percent	99.4	91.1	5.1	3.1	28.3	20.4	5.3	2.6	...	...	...	...
35 to 39 percent	87.7	65.3	7.4	14.9	38.4	33.4	5.0	–	...	...	...	...
40 to 49 percent	107.7	82.2	7.6	17.8	25.4	22.6	2.9	–	...	...	...	...
50 to 59 percent	39.2	33.8	2.9	2.4	15.1	12.7	2.5	–	...	...	...	...
60 to 69 percent	40.5	30.2	4.9	5.4	4.9	4.9	–	–	...	...	...	...
70 to 99 percent	50.2	31.9	5.4	12.9	23.7	14.8	6.5	2.5	...	...	...	...
100 percent or more[5]	80.9	48.8	19.1	13.0	36.2	17.8	7.8	10.6	...	...	...	...
Zero or negative income	10.2	10.2	–	–	17.8	10.5	7.3	–	...	...	...	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	26	27	19	31	13	15	8	9	...	...	...	...
Median (excludes 3 lines before medians)	24	25	18	27	13	15	8	8	...	...	...	...
Value												
Less than $10,000	2.3	2.3	–	–	5.1	–	2.5	2.7	...	...	...	...
$10,000 to $19,999	–	–	–	–	7.9	–	5.2	2.7	...	...	...	...
$20,000 to $29,999	2.7	–	–	2.7	5.4	–	–	5.4	...	...	...	...
$30,000 to $39,999	8.2	2.5	–	5.7	8.1	–	2.9	5.3	...	...	...	...
$40,000 to $49,999	6.7	5.6	1.2	–	13.7	2.8	8.2	2.7	...	...	...	...
$50,000 to $59,999	3.5	2.4	1.1	–	2.7	–	2.7	–	...	...	...	...
$60,000 to $69,999	13.0	7.9	–	5.2	3.7	–	1.2	2.6	...	...	...	...
$70,000 to $79,999	15.0	4.8	5.2	5.0	14.1	–	8.6	5.5	...	...	...	...
$80,000 to $99,999	20.3	10.1	2.3	7.9	17.0	5.3	7.9	3.7	...	...	...	...
$100,000 to $119,999	27.7	7.8	11.9	7.9	17.3	6.8	10.6	–	...	...	...	...
$120,000 to $149,999	34.4	16.0	13.3	5.1	12.0	.6	8.7	2.7	...	...	...	...
$150,000 to $199,999	78.5	38.2	31.1	9.2	83.9	46.6	20.0	17.3	...	...	...	...
$200,000 to $249,999	121.8	86.4	25.8	9.6	90.2	52.3	13.9	24.0	...	...	...	...
$250,000 to $299,999	153.2	118.8	12.8	21.6	123.5	95.6	14.6	13.2	...	...	...	...
$300,000 or more	761.3	616.8	86.2	58.3	379.7	287.8	81.1	10.8	...	...	...	...
Median	300K+	300K+	264 355	274 903	294 974	300K+	256 122	196 503	...	...	...	...
Ratio of Value to Current Income												
Less than 1.5	127.3	72.3	27.8	27.2	84.2	17.9	31.8	34.5	...	...	...	...
1.5 to 1.9	79.6	50.8	18.4	10.4	23.9	12.2	9.1	2.6	...	...	...	...
2.0 to 2.4	109.0	86.9	12.1	10.0	50.8	28.7	10.0	12.1	...	...	...	...
2.5 to 2.9	114.9	77.9	26.0	11.0	51.0	33.5	17.5	–	...	...	...	...
3.0 to 3.9	212.4	158.6	36.3	17.5	78.1	39.7	33.2	5.3	...	...	...	...
4.0 to 4.9	123.3	96.3	8.2	18.8	64.1	52.1	5.4	6.6	...	...	...	...
5.0 or more	472.0	366.8	61.9	43.3	414.3	303.3	73.6	37.3	...	...	...	...
Zero or negative income	10.2	10.2	–	–	17.8	10.5	7.3	–	...	...	...	...
Median	3.9	4.1	3.3	3.6	5.0+	5.0+	3.7	2.5	...	...	...	...

Table 3-19. Detailed Tenure by [redacted]nancial Characteristics—Owner O[redacted]upied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
Average Monthly Cost Paid for Real Estate Taxes												
Less than $25	53.0	24.3	20.5	8.2	59.2	13.0	27.2	19.0	...	...	...	...
$25 to $49	32.4	15.1	11.9	5.4	21.4	8.0	10.9	2.6	...	...	...	...
$50 to $74	27.4	18.3	3.8	5.3	48.9	30.6	15.7	2.6	...	...	...	...
$75 to $99	45.7	23.1	11.7	10.9	37.0	22.1	5.4	9.5	...	...	...	...
$100 to $149	118.9	75.9	29.7	13.2	95.1	57.1	30.0	8.0	...	...	...	...
$150 to $199	127.5	87.3	20.8	19.5	93.1	55.3	23.0	14.8	...	...	...	...
$200 or more	843.8	675.7	92.4	75.7	429.5	311.6	75.8	42.0	...	...	...	...
Median	**200+**	**200+**	**193**	**200+**	**200+**	**200+**	**160**	**176**	...	...	...	...
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES												
Total	**1 185.6**	**874.7**	**182.0**	**128.9**	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest												
One or more regular mortgages	1 185.6	874.7	182.0	128.9	...	...	...	...	...	...	...	...
Less than $100	32.6	26.7	3.3	2.7	...	...	...	...	...	...	...	...
$100 to $199	42.0	25.8	5.3	10.8	...	...	...	...	...	...	...	...
$200 to $249	23.3	10.4	9.1	3.8	...	...	...	...	...	...	...	...
$250 to $299	22.5	17.5	–	5.0	...	...	...	...	...	...	...	...
$300 to $349	22.1	2.0	16.6	3.5	...	...	...	...	...	...	...	...
$350 to $399	24.4	16.0	8.3	–	...	...	...	...	...	...	...	...
$400 to $449	35.7	22.6	13.0	–	...	...	...	...	...	...	...	...
$450 to $499	36.0	28.1	5.1	2.7	...	...	...	...	...	...	...	...
$500 to $599	50.4	35.4	12.4	2.6	...	...	...	...	...	...	...	...
$600 to $699	57.9	41.3	10.5	6.1	...	...	...	...	...	...	...	...
$700 to $799	70.6	61.6	6.5	2.4	...	...	...	...	...	...	...	...
$800 to $999	168.3	129.2	22.8	16.3	...	...	...	...	...	...	...	...
$1,000 to $1,249	161.5	118.5	23.9	19.1	...	...	...	...	...	...	...	...
$1,250 to $1,499	112.7	99.8	1.4	11.6	...	...	...	...	...	...	...	...
$1,500 or more	325.7	239.8	43.7	42.2	...	...	...	...	...	...	...	...
Median	**1 011**	**1 044**	**807**	**1 111**	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	119.5	93.7	10.3	15.4	...	...	...	...	...	...	...	...
VA	38.0	29.2	5.1	3.7	...	...	...	...	...	...	...	...
RHS/RD	–	–	–	–	...	...	...	...	...	...	...	...
Other types	754.4	554.1	120.2	80.0	...	...	...	...	...	...	...	...
Don't know	16.3	12.5	2.7	1.0	...	...	...	...	...	...	...	...
Not reported	257.5	185.1	43.7	28.7	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	1 180.0	872.2	181.6	126.2	...	...	...	...	...	...	...	...
Primary obtained when property acquired	813.9	567.7	142.3	103.9	...	...	...	...	...	...	...	...
Obtained later	366.1	304.5	39.3	22.3	...	...	...	...	...	...	...	...
Assumed	2.9	2.5	.4	–	...	...	...	...	...	...	...	...
Wrap-around	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	2.7	–	–	2.7	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self-amortizing	818.5	626.5	96.3	95.7	...	...	...	...	...	...	...	...
Adjustable rate mortgage	41.7	22.8	16.3	2.6	...	...	...	...	...	...	...	...
Adjustable term mortgage	1.0	–	–	1.0	...	...	...	...	...	...	...	...
Graduated payment mortgage	5.3	2.6	2.7	–	...	...	...	...	...	...	...	...
Balloon	1.2	–	1.2	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	12.7	10.2	2.5	–	...	...	...	...	...	...	...	...
Not reported	305.3	212.5	63.1	29.7	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	85.4	65.0	3.6	16.8	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	67.2	54.8	1.2	11.3	...	...	...	...	...	...	...	...
Adjustable rate mortgage	7.6	7.6	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage	2.5	–	2.5	–	...	...	...	...	...	...	...	...
Graduated payment mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Balloon	–	–	–	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	8.0	2.6	–	5.4	...	...	...	...	...	...	...	...
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	886.2	661.3	133.7	91.3	...	...	...	...	...	...	...	...
Only borrowed from seller	4.4	–	1.9	2.5	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	12.3	12.3	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and seller	–	–	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	–	–	–	–	...	...	...	...	...	...	...	...
Borrowed from seller and other individual	–	–	–	–	...	...	...	...	...	...	...	...
One or both sources not reported	282.6	201.0	46.4	35.2	...	...	...	...	...	...	...	...

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

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	2 032.9	28.0	39.5	18.5	67.5	73.7	191.4	166.1	291.9	277.8	251.9	170.2	456.4	70 070
Units in Structure														
1, detached	1 199.7	15.8	19.0	10.6	33.2	55.6	104.5	86.8	168.3	133.6	162.7	114.7	294.8	75 865
1, attached	277.3	7.1	2.5	–	18.9	–	27.2	32.2	47.6	54.8	28.7	26.5	31.8	61 177
2 to 4	207.4	–	2.7	5.0	5.4	12.9	20.6	17.4	39.3	29.7	26.4	8.7	39.3	60 230
5 to 9	29.6	–	2.3	–	2.5	–	1.5	4.2	3.6	5.8	3.1	2.5	4.0	...
10 to 19	36.7	–	2.7	–	1.1	–	2.5	4.6	1.1	7.3	7.0	–	10.3	...
20 to 49	55.4	2.7	5.1	–	2.5	2.5	2.2	2.7	6.1	4.9	4.0	4.8	17.8	...
50 or more	210.7	2.5	5.2	2.9	3.8	2.7	32.7	18.2	23.2	36.2	19.9	10.5	52.9	67 816
Manufactured/mobile home or trailer	16.1	–	–	–	–	–	–	–	2.7	5.4	–	2.7	5.4	...
Year Structure Built[1]														
2000 to 2004	29.0	–	–	–	2.8	–	–	–	7.6	5.6	5.0	–	8.0	...
1995 to 1999	72.5	–	–	–	2.7	2.0	2.5	–	7.3	11.7	17.2	9.5	19.6	91 684
1990 to 1994	69.1	5.1	–	–	4.6	–	7.7	8.2	2.5	3.1	15.5	4.8	17.7	84 448
1985 to 1989	85.2	–	–	–	–	–	–	5.2	12.7	20.6	9.4	14.8	22.5	88 597
1980 to 1984	39.5	–	–	–	–	2.3	2.4	2.5	16.1	5.0	2.5	1.1	7.7	...
1975 to 1979	99.9	–	–	–	2.7	–	7.5	7.1	15.1	17.5	9.4	10.7	30.0	80 137
1970 to 1974	141.4	2.5	6.8	2.6	2.5	5.0	12.8	14.9	22.2	17.1	18.5	13.5	23.0	61 710
1960 to 1969	289.5	2.2	5.1	5.3	6.3	7.2	25.7	28.9	57.7	37.4	39.3	21.3	53.0	63 367
1950 to 1959	384.1	8.0	3.6	2.7	11.8	17.0	47.1	32.8	57.4	34.5	51.3	36.8	81.1	66 800
1940 to 1949	223.8	–	8.0	2.9	7.3	10.1	14.5	25.6	31.6	18.1	32.5	24.6	48.7	73 269
1930 to 1939	174.1	5.4	2.7	2.3	2.5	10.3	21.1	6.3	21.1	31.5	13.9	13.5	43.6	69 798
1920 to 1929	225.9	2.4	8.1	2.7	18.1	6.4	32.4	21.5	20.8	39.9	19.6	9.5	44.3	60 233
1919 or earlier	198.9	2.5	5.2	–	6.1	13.3	17.7	13.2	19.9	35.8	17.9	10.1	57.2	71 994
Median	1955	...	...	...	1950	1947	1952	1955	1959	1954	1958	1957	1954	...
Rooms														
1 room	9.3	2.2	–	–	–	–	2.3	–	4.8	–	–	–	–	...
2 rooms	16.6	2.5	2.7	–	–	–	.4	2.3	–	2.2	5.3	1.2	–	...
3 rooms	114.0	2.6	5.1	2.9	6.3	1.0	18.7	12.0	12.5	23.8	.4	2.5	26.3	53 638
4 rooms	212.2	–	7.7	4.9	6.3	15.2	12.1	11.0	38.1	43.7	23.7	10.9	38.5	64 905
5 rooms	424.8	2.7	3.1	2.5	26.0	20.3	55.2	47.8	85.0	52.0	50.2	27.7	52.3	52 900
6 rooms	536.7	10.5	9.8	5.6	18.3	23.8	60.0	46.1	67.4	80.4	61.3	57.9	95.6	66 676
7 rooms	307.6	7.6	2.9	2.7	2.7	2.4	13.9	24.4	41.7	41.9	46.9	37.2	83.2	85 774
8 rooms	179.4	–	3.6	–	7.8	.6	5.2	17.5	22.9	17.9	23.2	20.2	60.5	92 221
9 rooms	77.8	–	–	–	–	2.5	8.2	2.5	2.4	7.6	12.0	8.3	34.2	108 822
10 rooms or more	154.7	–	4.6	–	–	7.8	15.3	2.5	17.0	8.4	28.9	4.4	65.6	94 976
Bedrooms														
None	12.6	2.2	–	–	–	–	2.3	–	4.8	2.2	–	1.2	–	...
1	221.9	2.5	7.8	7.7	11.0	8.7	22.4	24.8	29.6	42.9	20.3	7.2	36.9	57 584
2	417.1	5.4	15.7	–	22.2	18.3	56.9	37.8	72.0	58.5	39.6	21.5	69.4	54 548
3	833.1	13.1	11.4	10.8	23.8	36.6	78.4	61.8	132.9	113.9	109.4	86.8	154.1	68 374
4 or more	548.2	4.9	4.5	–	10.6	10.1	31.3	41.7	52.6	60.4	82.6	53.5	196.0	94 042
Complete Bathrooms														
None	15.5	–	5.3	–	2.5	–	2.3	–	5.3	–	–	–	–	...
1	635.9	9.7	18.4	13.3	25.5	28.5	81.0	57.9	98.7	109.3	57.3	34.7	101.5	56 943
1 1/2	445.1	7.6	7.6	5.2	20.0	29.6	40.6	43.6	41.6	64.7	68.8	34.2	81.6	68 261
2 or more	936.4	10.7	8.1	–	19.4	15.6	67.4	64.5	146.3	103.8	125.8	101.3	273.3	85 113
Main Heating Equipment														
Warm-air furnace	494.4	2.5	8.2	2.9	15.6	14.9	41.5	40.8	85.5	74.3	70.5	37.3	100.3	69 501
Steam or hot water system	1 444.6	23.4	31.3	13.2	49.4	51.3	138.0	122.8	191.3	198.5	167.6	128.0	329.7	70 230
Electric heat pump	14.8	2.2	–	–	–	–	–	–	2.6	–	2.6	–	7.5	...
Built-in electric units	45.8	–	–	2.5	2.5	2.5	3.6	–	9.9	2.4	8.7	4.9	8.7	...
Floor, wall, or other built-in hot-air units without ducts	23.4	–	–	–	–	2.5	8.2	2.5	2.5	–	2.5	–	5.2	...
Room heaters with flue	2.5	–	–	–	–	–	–	–	–	2.5	–	–	–	...
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	7.4	–	–	–	–	–	–	–	–	–	–	–	–	...
Cooking stove	–	–	–	–	–	2.5	–	–	–	–	–	–	4.9	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	1 955.0	28.0	39.5	18.5	67.5	71.3	188.8	158.4	279.3	263.1	240.1	160.9	439.6	69 593
Well serving 1 to 5 units	75.4	–	–	–	–	2.5	2.5	7.6	12.6	14.8	9.4	9.3	16.8	76 873
Drilled	64.6	–	–	–	–	2.5	2.5	7.6	12.6	10.0	7.3	7.3	14.7	74 068
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	10.8	–	–	–	–	–	–	–	–	4.8	2.0	2.0	2.1	...
Other	2.5	–	–	–	–	–	–	–	–	–	2.5	–	–	...
Means of Sewage Disposal														
Public sewer	1 696.4	23.1	37.1	18.5	54.7	58.5	162.0	139.3	243.0	246.2	200.8	129.0	384.2	69 094
Septic tank, cesspool, chemical toilet	336.5	4.9	2.3	–	12.8	15.3	29.3	26.8	48.9	31.6	51.1	41.2	72.2	77 669
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Main House Heating Fuel														
Housing units with heating fuel	2 032.9	28.0	39.5	18.5	67.5	73.7	191.4	166.1	291.9	277.8	251.9	170.2	456.4	70 070
Electricity	86.2	2.2	–	2.5	5.0	5.0	6.2	2.5	15.1	5.2	13.8	7.5	21.3	78 281
Piped gas	958.1	17.9	16.0	8.0	40.6	34.0	86.7	75.7	120.8	149.1	116.2	89.0	204.2	70 665
Bottled gas	28.5	–	2.0	–	–	–	6.4	5.6	3.8	2.7	5.6	–	2.5	...
Fuel oil	952.4	8.0	21.5	8.1	22.0	34.7	89.5	82.4	152.1	120.9	116.3	71.0	226.0	69 590
Kerosene or other liquid fuel	2.7	–	–	–	–	–	–	–	–	–	–	2.7	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	2.7	–	–	–	–	–	2.7	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	2.5	–	–	–	–	–	–	–	–	–	–	–	2.5	...
Cooking Fuel														
With cooking fuel	2 024.8	28.0	39.5	18.5	67.5	73.7	191.4	165.7	289.0	275.5	251.9	167.7	456.4	70 100
Electricity	515.6	7.2	5.8	–	15.4	20.2	37.1	28.1	79.1	36.3	80.4	56.5	149.5	87 125
Piped gas	1 363.9	20.8	31.7	18.5	49.6	48.7	138.0	117.0	183.4	223.1	156.1	95.1	281.9	66 657
Bottled gas	142.6	–	2.0	–	2.5	4.9	13.7	20.5	26.5	16.1	15.4	16.1	24.9	61 538
Kerosene or other liquid fuel	2.7	–	–	–	–	–	2.7	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	462.1	12.2	18.6	15.6	24.0	34.3	69.9	56.3	80.5	54.4	30.1	19.4	46.8	40 039
2 persons	567.4	15.9	7.4	2.9	33.1	15.6	69.6	45.7	83.1	79.2	47.6	40.6	126.7	62 642
3 persons	347.6	–	8.6	–	2.7	8.7	19.9	23.1	52.1	54.1	62.3	44.3	71.9	81 495
4 persons	378.2	–	4.9	–	–	10.1	28.6	27.1	41.3	57.6	60.9	35.6	112.2	86 442
5 persons	180.9	–	–	–	5.2	4.9	–	13.1	17.3	24.6	34.6	19.1	62.0	94 586
6 persons	64.9	–	–	–	2.5	–	1.0	–	10.4	4.7	13.8	8.6	24.0	100 270
7 persons or more	31.7	–	–	–	–	–	2.5	.9	7.2	3.2	2.6	2.6	12.8	...
Household Composition by Age of Householder														
2-or-more-person households	1 570.8	15.9	20.9	2.9	43.5	39.4	121.4	109.8	211.4	223.4	221.9	150.8	409.6	79 715
Married-couple families, no nonrelatives	1 245.3	13.0	15.2	2.9	40.2	21.5	84.9	61.8	166.0	159.7	184.1	139.7	356.4	86 251
Under 25 years	2.8	–	–	–	–	–	–	–	2.8	–	–	–	–	...
25 to 29 years	40.6	–	–	–	–	–	–	–	5.1	18.3	8.5	3.6	5.2	...
30 to 34 years	80.5	–	–	–	–	–	–	2.3	15.0	2.9	17.2	15.5	27.5	103 624
35 to 44 years	266.6	–	5.1	–	5.2	7.4	14.4	8.9	24.7	29.5	44.8	36.8	89.8	96 965
45 to 64 years	580.0	–	7.1	2.9	2.7	3.1	16.4	32.0	65.5	87.5	88.7	73.5	200.8	96 444
65 years and over	274.7	13.0	3.1	–	32.3	11.0	54.0	18.6	52.8	21.5	24.9	10.4	33.1	42 033
Other male householder	94.5	–	4.6	–	–	2.7	6.4	7.9	15.1	17.6	15.2	6.1	18.9	71 997
Under 45 years	44.1	–	–	–	–	2.7	2.6	5.4	10.2	5.4	7.6	2.5	7.6	...
45 to 64 years	42.6	–	2.3	–	–	–	2.3	2.5	4.9	12.2	7.6	3.6	7.3	...
65 years and over	7.8	–	2.3	–	–	–	1.4	–	–	–	–	–	4.0	...
Other female householder	231.1	2.9	1.0	–	3.4	15.2	30.1	40.1	30.3	46.2	22.5	5.0	34.3	55 022
Under 45 years	49.4	–	–	–	–	2.4	9.8	7.7	4.7	14.2	2.2	2.5	6.0	...
45 to 64 years	118.7	2.9	1.0	–	–	5.1	10.0	21.6	18.2	27.3	14.7	2.4	15.4	60 378
65 years and over	63.0	–	–	–	3.4	7.7	10.4	10.8	7.5	4.7	5.7	–	12.9	39 300
1-person households	462.1	12.2	18.6	15.6	24.0	34.3	69.9	56.3	80.5	54.4	30.1	19.4	46.8	40 039
Male householder	173.6	5.0	–	–	3.4	–	15.0	26.8	46.5	23.7	20.1	12.3	20.8	55 733
Under 45 years	69.5	2.5	–	–	–	–	1.1	5.5	21.8	10.7	9.8	8.6	9.5	67 228
45 to 64 years	52.5	2.5	–	–	–	–	2.7	7.8	12.1	9.5	7.7	3.7	6.4	...
65 years and over	51.6	–	–	–	3.4	–	11.2	13.4	12.6	3.6	2.5	–	4.8	...
Female householder	288.5	7.2	18.6	15.6	20.6	34.3	54.9	29.5	34.0	30.7	10.0	7.1	26.1	28 739
Under 45 years	54.3	4.5	–	2.6	–	5.2	7.1	3.5	13.0	10.9	2.5	–	5.1	...
45 to 64 years	71.0	–	2.4	–	2.3	6.3	14.0	8.6	5.3	13.7	7.5	3.5	7.4	47 132
65 years and over	163.2	2.6	16.1	13.1	18.3	22.9	33.8	17.4	15.8	6.1	–	3.6	13.6	22 565
Own Never Married Children Under 18 Years Old														
No own children under 18 years	1 396.0	28.0	31.6	18.5	59.8	63.9	157.8	129.9	197.4	180.3	145.0	103.3	280.6	61 235
With own children under 18 years	636.9	–	7.9	–	7.7	9.8	33.6	36.2	94.5	97.5	106.9	67.0	175.8	85 841
Under 6 years only	126.2	–	4.9	–	–	–	2.3	4.9	20.1	25.9	22.9	22.4	22.9	84 392
1	73.8	–	4.9	–	–	–	–	2.6	17.5	15.3	8.1	14.0	11.4	75 588
2	49.7	–	–	–	–	–	2.3	2.3	2.6	10.6	12.0	8.4	11.5	...
3 or more	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–	...
6 to 17 years only	409.8	–	3.1	–	5.2	9.8	28.8	31.3	61.9	54.9	71.5	37.2	106.2	82 797
1	214.8	–	3.1	–	–	5.1	17.6	16.3	35.6	32.9	38.8	18.4	47.0	78 058
2	134.2	–	–	–	–	–	11.1	15.0	19.0	13.9	24.4	10.8	40.0	86 604
3 or more	60.8	–	–	–	5.2	4.7	–	–	7.3	8.1	8.4	7.9	19.3	92 310
Both age groups	100.9	–	–	–	2.5	–	2.5	–	12.6	16.7	12.6	7.4	46.7	109 846
2	54.3	–	–	–	–	–	–	–	7.5	14.0	5.1	4.9	22.9	...
3 or more	46.6	–	–	–	2.5	–	2.5	–	5.1	2.7	7.5	2.5	23.8	...
Monthly Housing Costs														
Less than $100	21.6	2.2	–	–	–	–	6.2	5.8	2.6	2.5	–	–	2.3	...
$100 to $199	55.9	10.5	2.7	2.6	5.2	–	11.2	7.6	2.7	2.9	–	–	10.5	...
$200 to $249	30.2	2.5	5.6	2.7	–	–	9.5	.3	5.4	1.1	–	1.2	1.9	...
$250 to $299	73.9	–	2.5	–	7.9	5.3	8.0	4.7	10.1	14.5	5.4	–	15.3	56 644
$300 to $349	34.3	–	–	2.7	1.4	–	5.3	2.6	7.8	3.7	–	–	10.7	...
$350 to $399	48.8	2.4	–	–	2.5	5.4	2.7	5.4	10.3	8.3	–	5.4	6.3	...
$400 to $449	85.9	–	8.3	–	9.3	5.3	11.5	5.0	11.8	8.2	10.5	2.7	13.3	46 013
$450 to $499	53.0	–	–	2.9	–	3.7	5.5	2.4	11.3	7.9	10.6	–	8.6	...
$500 to $599	104.7	2.5	–	–	8.0	10.2	10.1	11.1	12.1	13.4	20.8	1.1	15.5	57 392
$600 to $699	126.6	2.6	–	5.4	–	2.5	20.4	14.3	20.7	23.1	9.9	14.8	12.8	57 455
$700 to $799	108.7	2.7	4.9	–	.6	5.5	20.4	5.1	17.5	13.6	12.9	15.0	10.6	57 383
$800 to $999	198.0	–	4.7	2.3	10.9	12.2	24.9	22.4	48.5	28.3	18.8	8.0	17.0	48 928
$1,000 to $1,249	161.0	–	–	–	5.0	2.3	13.0	20.6	23.2	24.9	18.6	19.4	34.0	73 201
$1,250 to $1,499	148.5	2.6	3.5	–	7.5	2.6	9.9	11.1	26.2	17.8	18.3	16.9	32.2	72 262
$1,500 or more	782.0	–	7.3	–	9.2	18.9	32.7	47.8	81.5	107.8	125.9	85.8	265.2	93 651
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	1 116	...	...	...	593	782	725	968	938	1 115	1 500	1500+	1500+	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Median Monthly Housing Costs for Owners														
Monthly costs including all mortgages plus maintenance costs	1 172	...	...	...	593	821	752	971	967	1 190	1500+	1500+	1500+	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 096	...	...	...	593	739	725	968	921	1 105	1 465	1 482	1500+	...
Monthly Housing Costs as Percent of Current Income[2]														
Less than 5 percent	133.5	–	–	–	–	–	3.7	5.8	5.3	9.1	2.5	6.5	100.6	120K+
5 to 9 percent	299.9	–	–	–	–	–	13.7	10.0	34.1	51.1	59.6	32.8	98.7	93 802
10 to 14 percent	273.6	–	–	–	–	–	16.2	10.6	35.5	45.8	26.9	39.3	99.2	100 901
15 to 19 percent	253.2	–	–	2.6	5.2	2.7	12.2	13.2	41.2	27.9	34.9	29.0	84.3	92 342
20 to 24 percent	192.2	–	–	–	–	2.6	11.0	17.0	33.7	33.3	35.3	26.8	32.6	79 153
25 to 29 percent	174.9	–	–	–	5.5	8.0	18.3	17.6	31.6	29.7	28.4	10.9	24.8	64 329
30 to 34 percent	127.7	–	–	2.7	3.8	6.4	18.6	12.6	17.8	24.4	20.8	15.3	5.5	61 689
35 to 39 percent	126.1	–	–	–	5.2	7.7	23.0	10.0	24.5	29.2	17.1	2.2	7.2	53 985
40 to 49 percent	133.1	–	–	2.7	4.1	2.5	23.3	20.5	35.9	12.3	23.4	4.8	3.5	47 477
50 to 59 percent	54.3	–	–	–	8.0	5.5	6.4	10.6	14.1	4.8	2.5	2.5	–	...
60 to 69 percent	45.4	–	–	–	2.5	7.5	9.9	14.8	7.5	2.7	.6	–	–	...
70 to 99 percent	73.9	–	–	5.3	13.9	12.0	12.0	20.8	4.8	5.1	–	–	–	...
100 percent or more[3]	117.1	–	39.5	5.2	19.3	18.9	23.1	2.7	6.0	2.4	–	–	–	24 829
Zero or negative income	28.0	28.0	...	...	...	...	...	...	...	...	...	...	...	13 589
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	21	...	...	...	68	62	35	34	24	21	20	16	11	...
Median (excludes 3 lines before medians)	20	...	...	...	50	40	32	33	24	21	20	16	11	...
Value														
Less than $10,000	7.5	–	–	–	–	–	2.5	–	–	–	–	2.3	2.7	...
$10,000 to $19,999	7.9	–	–	–	–	–	2.3	2.9	–	–	–	2.7	–	...
$20,000 to $29,999	8.1	–	–	–	–	–	–	–	–	5.4	–	–	2.7	...
$30,000 to $39,999	16.3	–	–	2.9	–	–	5.1	–	2.6	2.8	2.9	–	–	...
$40,000 to $49,999	20.4	–	–	–	2.9	2.7	–	–	1.2	8.1	–	–	5.6	...
$50,000 to $59,999	6.2	2.4	–	–	2.7	–	–	–	–	1.1	–	–	–	...
$60,000 to $69,999	16.7	–	–	–	–	–	–	–	2.5	2.7	2.6	3.6	5.4	...
$70,000 to $79,999	29.1	–	–	–	–	5.2	11.3	–	7.6	5.0	–	–	–	...
$80,000 to $99,999	37.3	2.7	–	–	2.7	2.7	6.3	2.5	5.9	2.7	5.8	1.1	4.8	...
$100,000 to $119,999	45.0	–	2.7	–	2.5	2.4	10.6	7.6	10.8	4.1	–	–	4.3	...
$120,000 to $149,999	46.4	–	–	–	1.1	2.6	2.2	2.9	8.6	13.0	8.4	4.9	2.6	...
$150,000 to $199,999	162.4	2.9	2.7	5.4	10.4	7.8	21.5	5.4	28.0	34.3	10.3	6.4	27.2	57 899
$200,000 to $249,999	212.0	–	3.9	2.3	5.2	10.2	30.1	23.2	40.1	25.6	32.6	7.7	31.0	55 485
$250,000 to $299,999	276.7	15.1	–	5.4	14.7	11.9	37.2	25.3	42.2	20.2	44.8	19.5	40.7	53 748
$300,000 or more	1 141.0	5.0	30.1	2.6	25.4	28.2	62.2	96.4	142.3	152.9	144.6	121.9	329.3	83 508
Median	300K+	...	...	...	271 461	263 662	254 963	300K+	295 690	300K+	300K+	300K+	300K+	...
Ratio of Value to Current Income														
Less than 1.5	211.5	–	–	–	–	–	7.3	2.9	11.1	28.0	19.6	17.4	125.3	120K+
1.5 to 1.9	103.4	–	–	–	–	–	2.6	–	7.7	18.0	7.7	3.7	63.8	120K+
2.0 to 2.4	159.8	–	–	–	–	–	–	2.5	14.6	26.9	26.6	18.6	70.5	109 960
2.5 to 2.9	165.9	–	–	–	–	2.7	8.5	2.5	5.9	17.4	26.9	40.3	61.7	109 462
3.0 to 3.9	290.6	–	–	–	2.9	–	10.6	13.1	37.5	26.9	69.1	54.0	76.4	95 701
4.0 to 4.9	187.4	–	–	2.9	–	7.8	11.4	.2	30.6	44.9	42.2	18.5	29.0	78 200
5.0 or more	886.3	–	39.5	15.6	64.7	63.2	151.0	144.9	184.5	115.6	59.9	17.7	29.6	37 536
Zero or negative income	28.0	28.0	...	...	...	...	...	...	...	...	...	...	...	...
Median	4.4	...	...	...	5.0+	5.0+	5.0+	5.0+	5.0+	4.5	3.7	3.1	2.3	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	1 185.6	10.2	16.5	–	27.4	31.4	63.4	87.5	158.9	185.9	182.9	120.0	301.6	81 279
Less than $100	32.6	5.2	–	–	–	–	4.9	2.1	6.1	2.3	4.9	–	7.1	...
$100 to $199	42.0	–	3.1	–	2.9	–	5.0	–	5.2	13.5	9.7	–	2.7	...
$200 to $249	23.3	2.4	–	–	–	–	5.2	3.7	2.5	3.8	–	2.9	2.8	...
$250 to $299	22.5	–	–	–	–	7.4	–	–	2.5	–	5.1	–	7.5	...
$300 to $349	22.1	–	2.7	–	–	–	–	2.6	8.7	–	6.1	2.0	–	...
$350 to $399	24.4	–	–	–	2.4	–	.4	2.3	3.6	12.9	–	2.7	–	...
$400 to $449	35.7	–	–	–	2.7	5.1	–	2.5	4.0	6.4	4.8	7.6	2.5	...
$450 to $499	36.0	–	–	–	–	–	5.2	5.1	12.8	5.4	–	7.4	–	...
$500 to $599	50.4	–	–	–	–	–	5.0	11.0	19.4	8.1	1.8	–	5.0	...
$600 to $699	57.9	2.6	3.5	–	–	2.6	5.2	7.5	8.0	14.3	7.4	3.1	3.7	58 844
$700 to $799	70.6	–	–	–	2.7	–	–	5.2	11.0	12.5	6.2	10.4	22.7	92 839
$800 to $999	168.3	–	2.5	–	8.6	2.5	4.8	13.5	13.8	27.1	27.2	21.9	46.3	88 280
$1,000 to $1,249	161.5	–	–	–	–	7.4	8.7	7.0	23.5	26.6	32.1	12.6	43.6	84 665
$1,250 to $1,499	112.7	–	–	–	2.5	–	3.5	15.6	12.2	20.2	11.8	15.6	31.2	83 876
$1,500 or more	325.7	–	4.8	–	5.6	6.4	15.4	9.2	25.6	32.8	65.7	33.7	126.5	99 198
Median	1 011	...	...	...	...	...	832	824	761	902	1 142	1 039	1 305	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	112.2	7.1	2.9	2.9	–	2.5	16.9	17.2	9.1	18.5	10.1	2.7	22.4	54 820
$25 to $49	53.8	–	–	5.2	5.6	–	10.8	2.6	7.7	12.3	7.1	–	2.6	...
$50 to $74	76.3	4.8	–	–	3.8	5.3	11.8	10.5	16.1	9.1	5.3	2.7	6.7	42 269
$75 to $99	82.7	5.6	2.7	–	10.8	–	8.3	2.5	18.2	9.5	10.5	9.3	5.2	52 601
$100 to $149	213.9	–	11.0	2.7	7.4	5.2	22.2	23.8	29.3	31.7	17.6	14.8	48.3	63 433
$150 to $199	220.7	–	2.7	2.9	10.3	15.6	19.3	14.4	40.7	39.4	34.8	9.2	31.4	62 277
$200 or more	1 273.3	10.5	20.2	4.8	29.6	45.2	102.2	95.0	171.0	157.3	166.4	131.4	339.8	80 122
Median	200+	...	...	...	180	200+	200+	200+	200+	200+	200+	200+	200+	...

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Purchase Price														
Home purchased or built	1 824.2	17.9	34.1	18.5	61.4	62.3	162.0	144.8	250.5	260.4	234.5	165.2	412.6	72 332
Less than $10,000	65.4	–	2.9	5.4	2.5	2.5	14.0	13.4	10.4	5.6	2.6	3.6	2.5	34 035
$10,000 to $19,999	116.4	5.3	–	2.7	15.0	16.3	23.2	7.6	18.4	8.8	9.5	5.0	4.7	28 165
$20,000 to $29,999	116.0	–	–	8.0	9.0	2.5	13.6	13.3	12.2	17.4	12.3	9.8	18.1	59 265
$30,000 to $39,999	115.3	2.5	2.7	–	5.2	5.0	17.9	7.2	18.9	19.6	9.1	2.8	24.5	58 111
$40,000 to $49,999	83.2	2.5	2.3	–	–	1.0	1.7	7.7	9.8	18.3	12.1	6.1	21.8	78 300
$50,000 to $59,999	55.1	–	–	–	7.6	2.6	3.7	2.5	13.6	5.3	2.9	9.9	7.1	...
$60,000 to $69,999	65.2	–	2.7	–	4.0	–	3.7	2.9	7.7	13.2	11.5	7.2	12.4	77 788
$70,000 to $79,999	37.1	–	–	–	–	–	6.3	3.7	–	6.1	7.4	2.9	10.7	...
$80,000 to $99,999	66.6	–	–	–	–	4.8	1.3	3.0	12.1	13.4	9.0	9.8	13.2	77 984
$100,000 to $119,999	54.4	–	–	–	–	–	2.4	5.0	20.2	5.0	8.4	7.9	5.4	...
$120,000 to $149,999	127.8	–	–	–	2.5	2.5	4.8	13.3	17.3	30.1	13.4	17.9	26.0	75 618
$150,000 to $199,999	241.9	–	2.5	–	3.4	–	23.8	13.5	35.4	33.6	46.7	22.7	60.4	83 791
$200,000 to $249,999	135.5	–	2.4	2.5	–	5.1	2.3	8.0	22.5	12.2	26.0	23.9	30.6	89 798
$250,000 to $299,999	101.1	–	2.0	–	2.7	–	–	5.2	5.7	19.5	20.0	16.3	29.7	95 437
$300,000 or more	225.0	–	5.2	–	2.8	2.0	13.7	8.8	21.1	29.3	28.4	11.5	102.1	101 881
Not reported	218.1	7.6	11.4	–	6.8	18.0	29.7	29.7	25.3	23.2	15.3	7.9	43.3	44 682
Median	**126 629**	...	...	...	**31 593**	**31 868**	**38 590**	**77 798**	**109 463**	**126 052**	**162 384**	**142 905**	**181 551**	...
Received as inheritance or gift	73.2	5.5	–	–	3.4	1.2	13.2	8.0	10.5	2.7	2.7	2.5	23.4	49 966
Not reported	135.5	4.5	5.4	–	2.7	10.2	16.1	13.2	31.0	14.7	14.6	2.5	20.4	50 023

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Total	**2 032.9**	**21.6**	**55.9**	**104.0**	**83.1**	**138.9**	**104.7**	**126.6**	**108.7**	**198.0**	**309.5**	**782.0**	...	**1 121**
Units in Structure														
1, detached	1 199.7	–	2.9	33.8	35.1	76.8	55.6	80.2	68.6	136.5	184.0	526.3	...	1 300
1, attached	277.3	2.2	8.1	26.7	11.2	21.0	19.9	13.5	9.7	29.2	35.5	100.5	...	981
2 to 4	207.4	2.6	7.9	18.5	18.9	12.9	16.5	5.5	4.8	3.8	44.5	71.6	...	1 139
5 to 9	29.6	.4	–	1.3	–	.9	3.8	.4	–	5.4	5.6	11.8	...	...
10 to 19	36.7	–	–	7.4	–	3.6	–	–	2.7	7.7	9.2	6.2	...	...
20 to 49	55.4	1.1	7.9	5.1	6.5	3.7	1.1	5.4	4.7	1.2	4.9	13.8	...	...
50 or more	210.7	15.2	29.2	11.2	11.5	20.1	7.8	10.8	18.3	11.7	23.2	51.8	...	696
Manufactured/mobile home or trailer	16.1	–	–	–	–	–	–	10.7	–	2.7	2.7	–	...	...
Year Structure Built[1]														
2000 to 2004	29.0	–	2.6	5.1	–	2.7	–	2.3	2.6	–	–	13.6	...	...
1995 to 1999	72.5	–	–	–	2.9	4.9	4.2	2.5	–	12.3	11.0	34.7	...	1 433
1990 to 1994	69.1	–	2.5	–	–	5.3	2.6	.2	.6	2.5	15.5	39.9	...	1500+
1985 to 1989	85.2	–	–	2.6	2.7	2.3	7.1	5.5	2.5	5.0	16.7	40.7	...	1 444
1980 to 1984	39.5	–	–	2.9	2.7	–	2.4	–	2.8	10.6	4.9	13.3	...	...
1975 to 1979	99.9	–	–	2.1	–	4.8	9.2	20.7	4.9	9.9	15.3	33.1	...	968
1970 to 1974	141.4	2.9	5.1	–	1.1	2.7	5.2	12.9	16.6	20.0	26.2	48.7	...	1 081
1960 to 1969	289.5	12.3	5.1	10.8	15.9	13.2	14.6	19.5	15.2	21.5	51.3	110.0	...	1 162
1950 to 1959	384.1	–	8.3	20.9	18.1	23.8	24.2	35.1	20.3	38.3	51.7	143.4	...	1 029
1940 to 1949	223.8	3.4	13.5	9.8	12.8	30.1	4.9	7.8	8.7	18.7	25.2	88.6	...	1 038
1930 to 1939	174.1	–	8.2	14.8	2.7	17.6	8.6	5.6	9.7	21.8	19.5	65.5	...	981
1920 to 1929	225.9	2.5	2.7	16.7	18.5	16.7	15.8	7.4	9.4	23.3	41.0	71.8	...	999
1919 or earlier	198.9	.4	7.8	18.3	5.6	14.7	5.8	7.1	15.3	14.1	31.2	78.5	...	1 164
Median	**1955**	...	...	**1942**	**1951**	**1947**	**1957**	**1960**	**1956**	**1955**	**1957**	**1956**	...	...
Rooms														
1 room	9.3	4.5	–	–	–	–	–	–	2.5	–	–	2.3	...	...
2 rooms	16.6	–	5.2	4.0	–	5.1	–	–	–	–	2.3	–	...	...
3 rooms	114.0	8.0	13.3	9.9	4.9	16.8	5.8	10.9	5.2	6.2	10.3	22.7	...	570
4 rooms	212.2	3.8	7.9	19.9	10.3	10.8	12.5	7.8	20.7	23.9	39.0	55.6	...	904
5 rooms	424.8	2.8	18.5	28.6	28.2	37.1	23.8	32.7	20.6	46.7	67.9	117.8	...	886
6 rooms	536.7	2.5	5.8	23.2	26.4	36.7	38.7	32.4	23.9	49.8	80.0	217.3	...	1 181
7 rooms	307.6	–	5.2	13.4	8.0	15.0	14.0	23.8	20.7	18.7	47.2	141.4	...	1 369
8 rooms	179.4	–	–	–	5.2	5.2	3.0	13.9	8.6	24.4	26.6	92.4	...	1500+
9 rooms	77.8	–	–	–	–	2.0	–	–	3.1	6.1	18.4	48.2	...	1500+
10 rooms or more	154.7	–	–	4.9	–	10.3	6.9	4.9	3.4	22.2	17.7	84.3	...	1500+
Bedrooms														
None	12.6	4.5	–	1.2	–	2.2	–	–	2.5	–	–	2.3	...	...
1	221.9	11.8	26.2	18.2	12.8	25.6	15.8	10.9	10.6	16.8	34.5	38.7	...	605
2	417.1	2.8	18.6	39.0	30.7	39.5	15.9	32.4	26.5	45.8	54.1	111.8	...	814
3	833.1	2.5	5.8	32.8	29.1	57.0	59.2	59.7	43.5	81.3	136.2	325.9	...	1 167
4 or more	548.2	–	5.2	12.8	10.5	14.7	13.8	23.6	25.6	54.1	84.7	309.2	...	1500+
Complete Bathrooms														
None	15.5	2.6	5.2	–	–	2.6	–	2.6	–	–	–	2.3	...	...
1	635.9	14.1	34.9	54.7	50.2	70.8	42.1	42.1	28.7	43.2	86.2	168.9	...	731
1 1/2	445.1	–	7.6	24.1	12.1	36.3	27.7	37.0	27.3	54.0	73.8	145.3	...	987
2 or more	936.4	4.9	8.1	25.2	20.8	29.1	35.0	44.8	52.8	100.8	149.5	465.4	...	1 491
Main Heating Equipment														
Warm-air furnace	494.4	5.6	5.4	18.2	18.5	25.3	22.6	34.1	25.2	46.8	81.1	211.7	...	1 281
Steam or hot water system	1 444.6	13.8	47.8	84.7	64.6	103.7	66.7	87.6	70.3	143.7	215.6	546.0	...	1 091
Electric heat pump	14.8	2.2	–	–	–	–	2.7	–	2.6	–	2.6	4.8	...	...
Built-in electric units	45.8	–	–	1.1	–	5.1	7.6	4.9	7.6	2.5	2.5	14.5	...	...
Floor, wall, or other built-in hot-air units without ducts	23.4	–	–	–	–	2.5	5.1	–	3.1	5.0	5.2	2.5	...	...
Room heaters with flue	2.5	–	–	–	–	–	–	–	–	–	2.5	–	...	...
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Other	7.4	–	2.6	–	–	2.3	–	–	–	–	–	2.5	...	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	...	...
None	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Primary Source of Water														
Public system or private company	1 955.0	21.6	55.9	104.0	78.2	131.8	99.7	114.1	106.4	195.4	301.8	745.2	...	1 117
Well serving 1 to 5 units	75.4	–	–	–	5.0	7.1	5.0	12.5	2.3	2.6	7.7	33.3	...	1 212
Drilled	64.6	–	–	–	5.0	5.1	5.0	10.0	–	2.6	7.7	29.2	...	1 299
Dug	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Not reported	10.8	–	–	–	–	2.0	–	2.4	2.3	–	–	4.1	...	...
Other	2.5	–	–	–	–	–	–	–	–	–	–	2.5	...	...
Means of Sewage Disposal														
Public sewer	1 696.4	21.6	55.9	98.8	73.2	122.0	89.9	111.6	86.0	159.0	263.6	614.8	...	1 057
Septic tank, cesspool, chemical toilet	336.5	–	–	5.2	9.9	16.9	14.8	14.9	22.7	39.0	45.9	167.2	...	1 488
Other	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Main House Heating Fuel														
Housing units with heating fuel	2 032.9	21.6	55.9	104.0	83.1	138.9	104.7	126.6	108.7	198.0	309.5	782.0	...	1 121
Electricity	86.2	4.7	2.6	1.1	–	7.9	10.3	4.9	10.2	7.6	7.7	29.2	...	836
Piped gas	958.1	2.6	23.9	72.8	37.9	69.9	60.0	36.5	43.1	65.1	166.2	380.1	...	1 202
Bottled gas	28.5	–	–	1.4	–	2.5	3.1	5.2	1.1	2.0	–	13.3	...	...
Fuel oil	952.4	14.3	29.3	28.7	42.8	58.6	31.3	77.3	51.7	123.3	135.6	359.4	...	1 069
Kerosene or other liquid fuel	2.7	–	–	–	–	–	–	2.7	–	–	–	–	...	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Wood	2.7	–	–	–	–	–	–	–	2.7	–	–	–	...	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Other	2.5	–	–	–	2.5	–	–	–	–	–	–	–	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median exclud-ing no cash rent
Cooking Fuel														
With cooking fuel	2 024.8	21.6	55.9	104.0	83.1	138.9	104.7	126.6	108.7	198.0	303.7	779.6	...	1 117
Electricity	515.6	2.2	–	7.8	12.7	23.5	27.9	39.9	30.6	73.0	73.1	225.0	...	1 276
Piped gas	1 363.9	19.4	55.9	94.9	65.4	105.7	68.5	68.5	67.3	115.6	204.1	498.7	...	1 051
Bottled gas	142.6	–	–	1.4	5.0	9.7	8.2	18.2	10.9	9.4	23.9	55.9	...	1 177
Kerosene or other liquid fuel	2.7	–	–	–	–	–	–	–	–	–	2.7	–	...	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Persons														
1 person	462.1	18.8	18.5	42.9	33.6	47.1	24.6	41.1	23.8	49.5	71.8	90.5	...	719
2 persons	567.4	2.6	21.5	37.1	25.0	49.5	44.1	41.8	37.3	57.4	79.5	171.6	...	886
3 persons	347.6	–	7.8	7.8	8.7	22.5	18.6	30.4	28.8	38.2	45.4	139.4	...	1 121
4 persons	378.2	.2	8.1	5.4	13.0	8.0	7.3	4.7	10.7	36.3	60.2	224.3	...	1500+
5 persons	180.9	–	–	5.8	2.9	9.0	7.9	2.6	4.6	13.9	32.5	101.8	...	1500+
6 persons	64.9	–	–	4.1	–	2.9	2.2	5.3	1.0	2.7	10.2	36.6	...	1500+
7 persons or more	31.7	–	–	.9	–	–	–	.6	2.6	–	9.9	17.7	...	...
Household Composition by Age of Householder														
2-or-more-person households	1 570.8	2.8	37.4	61.1	49.6	91.8	80.1	85.5	84.9	148.5	237.7	691.5	...	1 302
Married-couple families, no nonrelatives	1 245.3	2.6	26.6	44.7	41.2	77.1	72.5	65.1	49.5	100.5	201.5	564.1	...	1 355
Under 25 years	2.8	–	–	–	–	–	–	–	–	–	–	2.8	...	...
25 to 29 years	40.6	–	–	–	–	–	–	–	–	2.5	8.4	29.7	...	...
30 to 34 years	80.5	–	–	–	–	5.3	.2	2.5	–	7.8	5.0	59.7	...	1500+
35 to 44 years	266.6	–	2.7	8.2	7.8	2.7	9.8	–	9.4	21.0	41.4	163.5	...	1500+
45 to 64 years	580.0	2.3	7.9	22.3	15.9	27.7	34.1	29.6	26.3	40.8	109.7	263.4	...	1 379
65 years and over	274.7	.2	16.0	14.2	17.5	41.4	28.4	33.0	13.7	28.2	37.1	44.9	...	659
Other male householder	94.5	–	–	4.3	–	1.1	2.5	8.0	14.5	13.3	12.5	38.2	...	1 137
Under 45 years	44.1	–	–	–	–	–	–	8.0	2.7	5.3	2.5	25.6	...	...
45 to 64 years	42.6	–	–	–	–	–	2.5	–	9.5	8.0	10.0	12.6	...	...
65 years and over	7.8	–	–	4.3	–	1.1	–	–	2.3	–	–	–	...	...
Other female householder	231.1	.2	10.8	12.2	8.4	13.6	5.1	12.3	20.9	34.7	23.7	89.3	...	985
Under 45 years	49.4	.2	5.3	1.3	2.7	.4	–	–	4.5	4.6	2.7	27.6	...	...
45 to 64 years	118.7	–	5.4	2.6	2.9	2.3	–	7.9	12.8	17.9	12.9	54.0	...	1 293
65 years and over	63.0	–	–	8.3	2.7	10.8	5.1	4.4	3.6	12.3	8.1	7.6	...	705
1-person households	462.1	18.8	18.5	42.9	33.6	47.1	24.6	41.1	23.8	49.5	71.8	90.5	...	719
Male householder	173.6	9.1	7.8	10.9	13.3	16.0	9.8	18.0	8.4	8.8	31.6	39.9	...	723
Under 45 years	69.5	6.6	2.5	5.8	–	5.0	–	7.8	2.5	–	13.5	25.8	...	1 169
45 to 64 years	52.5	–	2.9	2.5	10.6	–	2.5	5.2	3.4	2.6	9.8	13.0	...	...
65 years and over	51.6	2.5	2.5	2.6	2.7	11.0	7.3	4.9	2.5	6.2	8.3	1.1	...	...
Female householder	288.5	9.7	10.7	32.0	20.2	31.1	14.8	23.1	15.4	40.7	40.2	50.6	...	717
Under 45 years	54.3	2.2	5.3	2.7	2.4	8.8	–	.2	5.5	9.9	5.9	11.5	...	...
45 to 64 years	71.0	5.2	–	3.6	1.1	2.7	3.1	5.3	–	3.6	11.0	35.4	...	1 495
65 years and over	163.2	2.3	5.4	25.7	16.7	19.6	11.8	17.6	9.9	27.1	23.3	3.7	...	600
Own Never Married Children Under 18 Years Old														
No own children under 18 years	1 396.0	21.4	53.2	90.5	72.9	114.4	84.9	107.1	84.5	154.2	201.3	411.6	...	890
With own children under 18 years	636.9	.2	2.7	13.5	10.3	24.5	19.8	19.5	24.3	43.8	108.2	370.4	...	1500+
Under 6 years only	126.2	–	–	–	5.3	–	–	5.1	4.9	8.9	20.1	81.9	...	1500+
1	73.8	–	–	–	2.6	–	–	5.1	2.5	7.6	17.6	38.3	...	1500+
2	49.7	–	–	–	2.7	–	–	–	2.3	1.3	2.5	40.9	...	...
3 or more	2.7	–	–	–	–	–	–	–	–	–	–	2.7	...	...
6 to 17 years only	409.8	.2	2.7	13.5	2.5	21.7	19.8	14.3	16.8	34.9	74.6	208.8	...	1500+
1	214.8	–	–	8.0	–	16.4	9.6	12.6	13.3	22.1	27.4	105.4	...	1 463
2	134.2	.2	2.7	5.5	2.5	2.7	7.4	1.1	3.5	10.3	37.5	60.8	...	1 416
3 or more	60.8	–	–	–	–	2.7	2.7	.6	–	2.5	9.7	42.6	...	1500+
Both age groups	100.9	–	–	–	2.5	2.7	–	–	2.6	–	13.5	79.6	...	1500+
2	54.3	–	–	–	2.5	–	–	–	–	–	6.1	45.7	...	...
3 or more	46.6	–	–	–	–	2.7	–	–	2.6	–	7.3	33.9	...	...
Income of Families and Primary Individuals														
Less than $5,000	67.5	2.2	13.2	10.6	2.4	8.3	2.5	2.6	7.5	4.7	6.1	7.3	...	464
$5,000 to $9,999	18.5	–	2.6	2.7	2.7	2.9	–	5.4	–	2.3	–	–	...	...
$10,000 to $14,999	67.5	–	5.2	7.9	3.9	9.3	8.0	–	.6	10.9	12.5	9.2	...	593
$15,000 to $19,999	73.7	–	–	5.3	5.4	9.0	10.2	2.5	5.5	12.2	4.9	18.9	...	782
$20,000 to $24,999	70.1	4.9	8.3	8.5	2.6	13.7	4.9	10.0	3.4	3.4	.4	9.9	...	478
$25,000 to $29,999	121.3	1.3	2.9	9.0	5.4	3.4	5.2	10.4	17.0	21.5	22.5	22.8	...	857
$30,000 to $34,999	93.3	2.9	5.1	2.8	2.7	7.5	5.7	10.3	2.6	7.5	16.5	29.9	...	992
$35,000 to $39,999	72.7	2.9	2.5	2.1	5.3	–	5.4	4.0	2.5	14.9	15.2	17.9	...	956
$40,000 to $49,999	123.0	–	–	9.7	10.0	15.6	6.9	6.4	8.0	16.3	29.1	20.9	...	859
$50,000 to $59,999	168.9	2.6	2.7	5.8	8.2	7.5	5.2	14.3	9.5	32.2	20.2	60.6	...	978
$60,000 to $79,999	277.8	2.5	2.9	15.6	12.0	16.1	13.4	23.1	13.6	28.3	42.7	107.8	...	1 135
$80,000 to $99,999	251.9	–	–	5.4	–	21.1	20.8	9.9	12.9	18.8	36.9	125.9	...	1 500
$100,000 to $119,999	170.2	–	–	1.2	5.4	2.7	1.1	14.8	15.0	8.0	36.2	85.8	...	1500+
$120,000 or more	456.4	2.3	10.5	17.3	17.1	21.9	15.5	12.8	10.6	17.0	66.2	265.2	...	1500+
Median	70 070	...	...	43 067	51 371	49 916	56 945	58 163	57 590	51 672	72 810	93 651	...	...
Value														
Less than $10,000	7.5	–	–	–	–	2.5	–	2.7	–	–	–	2.3	...	...
$10,000 to $19,999	7.9	5.2	–	–	–	–	–	2.7	–	–	–	–	...	...
$20,000 to $29,999	8.1	–	–	–	–	–	–	5.4	–	2.7	–	–	...	...
$30,000 to $39,999	16.3	2.6	–	5.7	–	2.9	–	2.6	–	–	2.5	–	...	...
$40,000 to $49,999	20.4	–	2.9	5.4	2.7	6.7	2.7	–	–	–	–	–	...	...
$50,000 to $59,999	6.2	–	2.7	–	2.4	–	–	–	–	1.1	–	–	...	...
$60,000 to $69,999	16.7	–	2.6	4.0	–	–	–	–	–	2.5	2.5	5.2	...	...
$70,000 to $79,999	29.1	–	2.9	2.5	8.2	–	–	2.9	–	5.4	5.0	2.3	...	...
$80,000 to $99,999	37.3	–	7.9	5.3	–	3.7	8.0	–	–	1.1	3.8	7.4	...	...
$100,000 to $119,999	45.0	–	5.1	4.3	–	–	2.7	5.2	5.2	8.1	9.3	5.2	...	...
$120,000 to $149,999	46.4	–	2.6	2.7	–	2.7	6.6	2.7	3.4	8.6	7.8	9.1	...	...
$150,000 to $199,999	162.4	3.8	5.6	30.2	12.1	15.1	5.4	9.8	8.1	17.9	28.7	25.8	...	692
$200,000 to $249,999	212.0	–	2.5	22.6	14.6	16.4	13.6	10.6	14.7	26.7	34.1	56.2	...	882
$250,000 to $299,999	276.7	4.7	7.9	8.4	16.3	19.2	11.7	25.7	18.1	25.6	57.8	81.5	...	1 008
$300,000 or more	1 141.0	5.3	13.2	12.9	27.0	69.6	54.0	56.3	59.3	98.4	158.1	586.9	...	1500+
Median	300K+	...	...	186 641	255 067	300K+	300K+	286 337	300K+	298 801	300K+	300K+	...	...

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Ratio of Value to Current Income														
Less than 1.5	211.5	7.8	8.1	25.8	10.7	17.5	12.0	16.2	5.4	13.3	34.0	60.8	...	834
1.5 to 1.9	103.4	–	5.2	6.1	–	6.6	–	5.3	1.0	7.7	18.1	53.4	...	1500+
2.0 to 2.4	159.8	–	5.2	1.3	6.1	10.7	5.3	8.0	12.5	22.4	30.0	58.3	...	1 139
2.5 to 2.9	165.9	–	–	1.1	11.4	11.1	10.6	10.7	15.3	11.6	13.6	80.6	...	1 412
3.0 to 3.9	290.6	5.0	8.0	10.6	6.4	9.0	9.7	14.7	10.0	16.6	62.0	138.6	...	1 446
4.0 to 4.9	187.4	–	–	8.1	5.6	14.5	15.2	14.8	8.8	12.2	27.7	80.5	...	1 261
5.0 or more	886.3	6.6	18.8	48.6	40.5	69.6	49.4	54.3	52.9	114.2	121.4	309.9	...	979
Zero or negative income	28.0	2.2	10.5	2.5	2.4	–	2.5	2.6	2.7	–	2.6	–	...	...
Median	**4.4**	...	...	**4.7**	**5.0+**	**5.0+**	**4.9**	**4.5**	**5.0**	**5.0+**	**3.9**	**4.0**	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	1 185.6	–	–	15.8	10.4	17.7	17.4	21.6	33.6	91.3	239.5	738.4	...	1500+
Less than $100	32.6	–	–	4.8	–	2.3	4.7	5.1	2.4	8.4	5.0	–	...	...
$100 to $199	42.0	–	–	5.7	5.3	11.3	4.7	–	2.6	4.8	7.5	–	...	...
$200 to $249	23.3	–	–	5.3	5.1	–	–	5.5	2.5	3.8	1.1	–	...	...
$250 to $299	22.5	–	–	–	–	–	2.7	–	4.9	5.2	7.3	2.5	...	...
$300 to $349	22.1	–	–	–	–	–	2.5	–	–	13.1	3.1	3.4	...	...
$350 to $399	24.4	–	–	–	–	.4	–	2.7	2.3	13.9	2.5	2.5	...	...
$400 to $449	35.7	–	–	–	–	3.6	3.0	–	5.6	7.6	13.6	2.3	...	...
$450 to $499	36.0	–	–	–	–	–	–	5.1	8.0	7.7	12.7	2.4	...	...
$500 to $599	50.4	–	–	–	–	–	–	.4	2.7	24.2	20.1	3.0	...	...
$600 to $699	57.9	–	–	–	–	–	–	2.7	2.6	2.7	37.1	12.9	...	1 284
$700 to $799	70.6	–	–	–	–	–	–	–	–	–	39.7	30.8	...	1 444
$800 to $999	168.3	–	–	–	–	–	–	–	–	–	63.9	104.3	...	1500+
$1,000 to $1,249	161.5	–	–	–	–	–	–	–	–	–	25.8	135.7	...	1500+
$1,250 to $1,499	112.7	–	–	–	–	–	–	–	–	–	–	112.7	...	1500+
$1,500 or more	325.7	–	–	–	–	–	–	–	–	–	–	325.7	...	1500+
Median	**1 011**	...	...	...	...	...	...	...	...	**387**	**724**	**1 404**	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	112.2	21.6	8.1	16.2	2.7	9.8	.2	16.5	5.0	2.7	9.4	20.0	...	476
$25 to $49	53.8	–	8.0	7.8	5.2	2.9	5.4	2.7	2.6	3.9	5.6	9.9	...	...
$50 to $74	76.3	–	13.1	20.0	9.2	5.3	8.2	5.4	1.0	–	3.8	10.5	...	355
$75 to $99	82.7	–	8.3	12.5	8.5	10.8	4.5	2.9	5.4	10.3	11.6	8.0	...	528
$100 to $149	213.9	–	10.4	29.7	23.5	27.4	7.5	4.9	7.9	17.9	38.3	46.5	...	745
$150 to $199	220.7	–	7.9	7.8	16.5	28.2	22.9	11.1	10.6	17.9	38.7	58.9	...	859
$200 or more	1 273.3	–	–	10.0	17.5	54.5	56.0	83.1	76.4	145.4	202.1	628.2	...	1 479
Median	**200+**	...	...	**91**	**134**	**173**	**200+**	**200+**	**200+**	**200+**	**200+**	**200+**	...	...
Purchase Price														
Home purchased or built	1 824.2	16.8	42.3	83.2	70.5	122.0	98.9	105.9	95.6	182.6	272.1	734.2	...	1 173
Less than $10,000	65.4	7.9	10.3	5.4	5.6	13.1	5.3	8.2	3.6	2.5	3.5	–	...	427
$10,000 to $19,999	116.4	2.5	2.7	13.5	4.9	17.3	12.5	27.6	3.3	24.8	7.4	–	...	617
$20,000 to $29,999	116.0	–	–	6.7	9.1	13.8	12.2	13.8	9.7	18.5	9.8	22.3	...	724
$30,000 to $39,999	115.3	–	8.3	4.0	10.7	10.9	21.5	.5	5.0	14.1	17.4	22.9	...	734
$40,000 to $49,999	83.2	.2	2.5	1.4	2.5	5.7	5.4	11.3	4.9	7.5	26.1	15.7	...	1 004
$50,000 to $59,999	55.1	–	–	–	2.5	12.0	–	3.1	7.3	16.4	5.0	8.8	...	...
$60,000 to $69,999	65.2	.2	–	6.3	2.7	5.5	7.8	2.7	3.7	14.2	12.2	9.8	...	851
$70,000 to $79,999	37.1	1.1	2.7	–	5.5	–	–	2.5	2.7	2.5	9.8	10.3	...	...
$80,000 to $99,999	66.6	–	–	–	–	3.4	1.1	3.4	5.5	8.7	17.9	26.6	...	1 314
$100,000 to $119,999	54.4	–	2.6	–	–	–	2.4	5.6	5.1	7.5	7.5	23.7	...	...
$120,000 to $149,999	127.8	–	–	5.0	–	7.2	6.3	2.3	7.3	7.4	30.1	62.2	...	1 472
$150,000 to $199,999	241.9	–	–	10.3	5.6	2.6	–	5.3	15.9	21.8	38.3	142.1	...	1500+
$200,000 to $249,999	135.5	–	–	2.5	–	7.5	5.4	2.5	2.5	12.2	22.6	80.4	...	1500+
$250,000 to $299,999	101.1	–	–	5.6	–	2.7	4.0	2.5	3.0	2.0	8.5	72.8	...	1500+
$300,000 or more	225.0	4.9	–	5.4	2.5	5.2	7.7	2.3	2.6	9.4	26.2	158.8	...	1500+
Not reported	218.1	–	13.3	17.0	18.8	15.2	7.3	12.5	13.7	13.0	29.6	77.8	...	974
Median	**126 629**	...	...	**63 247**	**35 795**	**38 484**	**37 333**	**27 924**	**82 927**	**60 740**	**124 513**	**194 291**	...	...
Received as inheritance or gift	73.2	–	8.3	5.2	5.2	5.4	2.7	15.4	5.7	5.4	11.1	8.8	...	663
Not reported	135.5	4.8	5.2	15.5	7.5	11.5	3.1	5.2	7.4	10.0	26.3	38.9	...	951

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Total	2 032.9	23.4	16.3	20.4	6.2	45.8	37.3	91.3	162.4	212.0	276.7	1 141.0	300K+
Units in Structure													
1, detached	1 199.7	2.3	2.5	–	2.4	10.2	12.7	28.2	72.3	104.4	177.0	787.7	300K+
1, attached	277.3	–	–	11.0	–	2.6	2.7	8.5	17.9	44.9	50.2	139.6	300K+
2 to 4	207.4	–	5.4	5.4	–	10.2	11.7	13.6	29.8	32.8	32.9	65.5	241 956
5 to 9	29.6	–	–	–	–	2.7	–	7.6	2.1	7.1	.4	9.6	...
10 to 19	36.7	–	–	–	–	–	–	7.8	14.7	4.6	–	9.7	...
20 to 49	55.4	–	2.9	1.2	–	–	5.0	5.3	8.3	8.4	3.8	20.4	...
50 or more	210.7	7.6	5.5	2.9	3.8	17.6	5.2	20.2	17.3	9.7	12.4	108.5	300K+
Manufactured/mobile home or trailer	16.1	13.4	–	–	–	2.7	–	–	–	–	–	–	...
Year Structure Built[1]													
2000 to 2004	29.0	–	2.8	–	–	–	–	2.6	7.3	2.6	2.2	11.4	...
1995 to 1999	72.5	–	–	–	–	–	4.3	2.7	5.1	14.7	10.2	35.5	296 290
1990 to 1994	69.1	–	–	2.9	–	2.5	2.7	1.1	4.0	4.9	10.7	40.3	300K+
1985 to 1989	85.2	–	–	2.6	–	2.7	2.0	3.1	7.8	14.7	15.8	36.6	281 118
1980 to 1984	39.5	2.7	–	2.7	–	2.3	–	8.0	5.4	–	2.6	15.9	...
1975 to 1979	99.9	10.7	–	–	–	–	3.9	2.5	8.0	4.6	10.3	60.0	300K+
1970 to 1974	141.4	5.2	2.6	–	–	2.9	–	–	9.8	13.6	13.2	94.1	300K+
1960 to 1969	289.5	2.3	8.3	–	–	7.7	6.5	15.1	12.7	28.5	33.0	175.3	300K+
1950 to 1959	384.1	2.5	2.5	6.7	–	8.2	6.5	15.4	23.7	41.9	57.8	218.9	300K+
1940 to 1949	223.8	–	–	–	–	3.6	6.2	8.9	19.9	22.3	56.4	104.5	293 698
1930 to 1939	174.1	–	–	–	–	5.6	2.7	9.2	10.9	32.2	21.7	91.9	300K+
1920 to 1929	225.9	–	–	2.7	5.1	–	–	9.2	34.1	16.7	28.0	128.2	300K+
1919 or earlier	198.9	–	–	2.8	1.1	10.4	2.6	13.6	13.9	13.3	12.9	128.3	300K+
Median	1955	...	...	...	...	...	...	1953	1951	1955	1953	1955	...
Rooms													
1 room	9.3	2.3	–	–	–	–	–	–	–	2.5	2.2	2.3	...
2 rooms	16.6	–	2.9	–	–	1.2	–	–	–	2.9	2.3	7.3	...
3 rooms	114.0	5.3	5.5	4.0	2.7	2.9	5.3	9.1	16.8	9.6	12.7	40.1	228 262
4 rooms	212.2	5.4	2.8	2.7	1.1	5.3	3.3	31.3	31.9	42.9	17.8	67.6	225 948
5 rooms	424.8	5.4	2.6	2.8	–	19.0	6.3	24.0	46.5	79.5	70.1	168.6	268 742
6 rooms	536.7	2.7	2.5	8.3	2.4	7.5	13.4	15.5	41.7	32.5	76.9	333.4	300K+
7 rooms	307.6	2.3	–	–	–	–	6.9	7.3	12.9	21.6	51.4	205.0	300K+
8 rooms	179.4	–	–	–	–	5.0	2.2	–	4.9	9.7	17.9	139.8	300K+
9 rooms	77.8	–	–	–	–	–	–	–	2.5	6.3	11.4	57.6	300K+
10 rooms or more	154.7	–	–	2.6	–	5.1	–	4.1	5.1	4.5	14.0	119.2	300K+
Bedrooms													
None	12.6	2.3	–	–	–	1.2	–	–	–	2.5	2.2	4.5	...
1	221.9	5.3	8.3	6.7	3.8	5.5	8.9	18.0	32.0	28.6	21.2	83.4	238 961
2	417.1	8.1	5.5	2.6	–	21.7	5.9	38.5	56.2	88.7	57.7	132.2	239 512
3	833.1	5.4	2.5	11.1	2.4	15.0	13.4	23.5	61.2	74.3	122.2	502.1	300K+
4 or more	548.2	2.3	–	–	–	2.5	9.0	11.3	12.9	17.9	73.4	418.8	300K+
Complete Bathrooms													
None	15.5	–	2.6	–	–	–	–	–	–	2.3	2.6	7.9	...
1	635.9	21.1	5.7	12.3	6.2	25.1	23.1	56.8	83.7	107.1	82.2	212.7	239 245
1 1/2	445.1	2.3	8.0	5.6	–	2.8	7.9	13.2	26.5	48.7	101.1	229.1	300K+
2 or more	936.4	–	–	2.6	–	17.9	6.3	21.4	52.2	53.9	90.8	691.3	300K+
Main Heating Equipment													
Warm-air furnace	494.4	18.6	2.9	2.6	–	8.5	10.7	23.1	36.8	50.5	61.0	279.9	300K+
Steam or hot water system	1 444.6	4.8	13.5	17.8	6.2	37.4	23.9	63.1	122.0	145.6	192.6	817.8	300K+
Electric heat pump	14.8	–	–	–	–	–	–	–	–	–	4.7	10.1	...
Built-in electric units	45.8	–	–	–	–	–	–	–	3.6	13.5	10.2	18.5	...
Floor, wall, or other built-in hot-air units without ducts	23.4	–	–	–	–	–	2.7	–	–	2.5	5.7	12.5	...
Room heaters with flue	2.5	–	–	–	–	–	–	2.5	–	–	–	–	...
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	...
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	7.4	–	–	–	–	–	–	2.6	–	–	2.5	2.3	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water													
Public system or private company	1 955.0	23.4	16.3	20.4	6.2	45.8	37.3	88.8	157.2	204.3	261.5	1 093.7	300K+
Well serving 1 to 5 units	75.4	–	–	–	–	–	–	2.5	5.2	7.7	15.2	44.8	300K+
Drilled	64.6	–	–	–	–	–	–	2.5	5.2	7.7	15.2	34.0	300K+
Dug	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	10.8	–	–	–	–	–	–	–	–	–	–	10.8	...
Other	2.5	–	–	–	–	–	–	–	–	–	–	2.5	...
Means of Sewage Disposal													
Public sewer	1 696.4	21.1	16.3	20.4	3.8	43.3	34.6	88.8	149.6	164.8	215.5	938.2	300K+
Septic tank, cesspool, chemical toilet	336.5	2.3	–	–	2.4	2.5	2.7	2.5	12.8	47.2	61.2	202.8	300K+
Other	–	–	–	–	–	–	–	–	–	–	–	–	...
Main House Heating Fuel													
Housing units with heating fuel	2 032.9	23.4	16.3	20.4	6.2	45.8	37.3	91.3	162.4	212.0	276.7	1 141.0	300K+
Electricity	86.2	–	–	–	–	–	–	2.6	6.4	13.5	20.0	43.7	300K+
Piped gas	958.1	4.8	5.3	12.2	2.4	17.7	19.8	37.5	88.4	113.4	124.4	532.2	300K+
Bottled gas	28.5	2.7	–	–	–	–	–	2.7	1.4	5.6	–	16.2	...
Fuel oil	952.4	13.2	11.0	8.3	3.8	28.1	17.5	48.5	66.3	79.6	129.7	546.4	300K+
Kerosene or other liquid fuel	2.7	2.7	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	2.7	–	–	–	–	–	–	–	–	–	2.7	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	2.5	–	–	–	–	–	–	–	–	–	–	2.5	...
Cooking Fuel													
With cooking fuel	2 024.8	23.4	16.3	20.4	6.2	45.8	37.3	91.3	162.4	211.6	276.7	1 133.3	300K+
Electricity	515.6	–	2.5	–	2.4	3.6	2.7	6.5	23.9	50.6	88.3	335.1	300K+
Piped gas	1 363.9	10.0	13.8	20.4	3.8	39.5	31.9	73.3	129.5	138.2	167.9	735.6	300K+
Bottled gas	142.6	13.4	–	–	–	2.7	–	11.6	9.0	22.7	20.6	62.6	278 828
Kerosene or other liquid fuel	2.7	–	–	–	–	–	2.7	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Persons													
1 person	462.1	13.0	13.5	12.2	6.2	13.7	15.2	18.1	55.2	56.4	56.4	202.1	274 371
2 persons	567.4	2.7	–	2.7	–	14.4	3.8	23.3	48.3	64.9	90.0	317.3	300K+
3 persons	347.6	2.7	2.8	–	–	7.5	1.1	26.0	14.1	35.0	55.9	202.5	300K+
4 persons	378.2	–	–	5.6	–	5.4	6.9	9.2	23.5	34.1	52.5	241.1	300K+
5 persons	180.9	2.3	–	–	–	4.8	5.4	10.6	13.3	16.4	11.1	117.1	300K+
6 persons	64.9	2.7	–	–	–	–	4.8	4.1	5.4	5.3	6.7	35.9	300K+
7 persons or more	31.7	–	–	–	–	–	–	–	2.6	–	4.2	25.0	...
Household Composition by Age of Householder													
2-or-more-person households	1 570.8	10.4	2.8	8.3	–	32.1	22.0	73.2	107.1	155.7	220.3	938.9	300K+
Married-couple families, no nonrelatives	1 245.3	5.0	2.8	8.3	–	24.1	22.0	52.0	73.0	126.0	176.4	755.6	300K+
Under 25 years	2.8	–	–	–	–	–	–	–	–	–	–	2.8	...
25 to 29 years	40.6	–	–	–	–	2.5	–	2.5	5.1	5.2	6.2	19.1	...
30 to 34 years	80.5	2.7	–	–	–	2.5	–	5.6	2.5	7.7	4.9	54.6	300K+
35 to 44 years	266.6	2.3	–	–	–	5.1	7.5	13.2	7.8	27.4	30.8	172.4	300K+
45 to 64 years	580.0	–	2.8	5.6	–	13.9	11.8	22.4	34.1	47.3	62.3	380.0	300K+
65 years and over	274.7	–	–	2.7	–	–	2.7	8.3	23.5	38.4	72.3	126.9	292 743
Other male householder	94.5	5.4	–	–	–	–	–	–	9.0	11.6	8.8	59.7	300K+
Under 45 years	44.1	5.4	–	–	–	–	–	–	5.2	2.6	–	30.9	...
45 to 64 years	42.6	–	–	–	–	–	–	–	3.8	4.6	7.7	26.5	...
65 years and over	7.8	–	–	–	–	–	–	–	–	4.3	1.1	2.3	...
Other female householder	231.1	–	–	–	–	8.1	–	21.2	25.1	18.0	35.1	123.5	300K+
Under 45 years	49.4	–	–	–	–	5.6	–	2.4	1.0	.4	9.6	30.3	...
45 to 64 years	118.7	–	–	–	–	–	–	10.7	13.3	12.3	15.4	67.0	300K+
65 years and over	63.0	–	–	–	–	2.5	–	8.1	10.8	5.3	10.1	26.2	273 906
1-person households	462.1	13.0	13.5	12.2	6.2	13.7	15.2	18.1	55.2	56.4	56.4	202.1	274 371
Male householder	173.6	8.2	5.5	5.5	–	2.6	3.5	4.9	15.9	21.6	14.8	91.0	300K+
Under 45 years	69.5	5.5	5.5	–	–	–	–	2.7	9.5	2.9	7.3	36.1	300K+
45 to 64 years	52.5	2.7	–	2.9	–	2.6	–	1.1	2.6	11.6	2.7	26.3	...
65 years and over	51.6	–	–	2.6	–	–	3.5	1.1	3.8	7.1	4.9	28.6	...
Female householder	288.5	4.8	8.0	6.7	6.2	11.1	11.7	13.2	39.3	34.8	41.6	111.1	260 184
Under 45 years	54.3	–	2.5	1.2	2.4	2.5	5.4	5.4	8.5	2.9	8.6	15.0	...
45 to 64 years	71.0	–	–	–	1.1	2.9	–	–	11.8	11.7	8.6	34.8	295 975
65 years and over	163.2	4.8	5.5	5.6	2.7	5.7	6.3	7.8	19.0	20.2	24.4	61.3	258 362
Own Never Married Children Under 18 Years Old													
No own children under 18 years	1 396.0	15.7	16.3	17.6	6.2	36.0	24.9	63.5	123.2	161.1	201.8	729.8	300K+
With own children under 18 years	636.9	7.7	–	2.8	–	9.9	12.4	27.8	39.2	51.0	75.0	411.2	300K+
Under 6 years only	126.2	5.4	–	–	–	2.5	–	5.1	2.5	9.5	14.7	86.6	300K+
1	73.8	5.4	–	–	–	2.5	–	5.1	2.5	4.7	9.4	44.2	300K+
2	49.7	–	–	–	–	–	–	–	–	4.8	5.2	39.6	...
3 or more	2.7	–	–	–	–	–	–	–	–	–	–	2.7	...
6 to 17 years only	409.8	2.3	–	2.8	–	4.9	12.4	17.5	34.0	33.2	49.7	252.9	300K+
1	214.8	–	–	–	–	–	–	13.5	17.4	12.4	38.1	133.4	300K+
2	134.2	–	–	2.8	–	2.6	7.0	4.0	10.5	16.0	9.1	82.2	300K+
3 or more	60.8	2.3	–	–	–	2.3	5.4	–	6.1	4.8	2.5	37.4	300K+
Both age groups	100.9	–	–	–	–	2.5	–	5.2	2.7	8.2	10.6	71.7	300K+
2	54.3	–	–	–	–	–	–	–	2.7	8.2	8.1	35.4	...
3 or more	46.6	–	–	–	–	2.5	–	5.2	–	–	2.5	36.4	...
Income of Families and Primary Individuals													
Less than $5,000	67.5	–	–	–	2.4	–	2.7	2.7	5.6	3.9	15.1	35.1	300K+
$5,000 to $9,999	18.5	–	2.9	–	–	–	–	–	5.4	2.3	5.4	2.6	...
$10,000 to $14,999	67.5	–	–	2.9	2.7	–	2.7	3.6	10.4	5.2	14.7	25.4	271 461
$15,000 to $19,999	73.7	–	–	2.7	–	5.2	2.7	5.1	7.8	10.2	11.9	28.2	263 662
$20,000 to $24,999	70.1	2.3	2.6	–	–	2.9	1.0	–	12.6	19.2	16.0	13.4	235 247
$25,000 to $29,999	121.3	2.5	2.5	–	–	8.5	5.3	12.8	8.9	10.9	21.2	48.8	272 047
$30,000 to $34,999	93.3	2.9	–	–	–	–	–	5.1	–	16.1	12.0	57.2	300K+
$35,000 to $39,999	72.7	–	–	–	–	–	2.5	5.4	5.4	7.1	13.3	39.2	300K+
$40,000 to $49,999	123.0	–	–	–	–	10.1	1.1	10.9	6.0	18.0	28.4	48.4	277 064
$50,000 to $59,999	168.9	–	2.6	1.2	–	–	4.9	8.5	22.0	22.1	13.7	93.9	300K+
$60,000 to $79,999	277.8	5.4	2.8	8.1	1.1	7.6	2.7	17.1	34.3	25.6	20.2	152.9	300K+
$80,000 to $99,999	251.9	–	2.9	–	–	2.6	5.8	8.4	10.3	32.6	44.8	144.6	300K+
$100,000 to $119,999	170.2	5.0	–	–	–	3.6	1.1	4.9	6.4	7.7	19.5	121.9	300K+
$120,000 or more	456.4	5.4	–	5.6	–	5.4	4.8	6.9	27.2	31.0	40.7	329.3	300K+
Median	**70 070**	...	...	...	...	...	...	**50 169**	**58 663**	**55 906**	**50 395**	**83 508**	...
Monthly Housing Costs													
Less than $100	21.6	5.2	2.6	–	–	–	–	–	3.8	–	4.7	5.3	...
$100 to $199	55.9	–	–	2.9	2.7	5.4	7.9	7.8	5.6	2.5	7.9	13.2	...
$200 to $249	30.2	–	–	–	–	1.2	–	2.8	13.0	9.5	3.4	.3	...
$250 to $299	73.9	–	5.7	5.4	–	5.3	5.3	4.1	17.2	13.1	5.0	12.7	182 173
$300 to $349	34.3	–	–	2.7	–	5.3	–	–	9.3	1.1	5.1	10.7	...
$350 to $399	48.8	–	–	–	2.4	2.8	–	–	2.7	13.5	11.1	16.3	...
$400 to $449	85.9	2.5	–	2.9	–	–	3.7	2.7	9.3	3.7	16.7	44.3	300K+
$450 to $499	53.0	–	2.9	3.9	–	–	–	–	5.8	12.7	2.5	25.3	...
$500 to $599	104.7	–	–	2.7	–	–	8.0	9.4	5.4	13.6	11.7	54.0	300K+
$600 to $699	126.6	10.7	2.6	–	–	2.9	–	7.9	9.8	10.6	25.7	56.3	286 337
$700 to $799	108.7	–	–	–	–	–	–	8.6	8.1	14.7	18.1	59.3	300K+
$800 to $999	198.0	2.7	–	–	1.1	7.9	1.1	16.7	17.9	26.7	25.6	98.4	298 801
$1,000 to $1,249	161.0	–	2.5	–	–	4.8	2.7	13.4	9.1	16.6	30.1	81.7	300K+
$1,250 to $1,499	148.5	–	–	–	–	2.7	1.1	3.7	19.5	17.4	27.7	76.4	300K+
$1,500 or more	782.0	2.3	–	–	–	7.6	7.4	14.3	25.8	56.2	81.5	586.9	300K+
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	**1 116**	...	...	...	...	...	...	**829**	**692**	**882**	**1 007**	**1500+**	...
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	1 172	...	...	...	...	...	...	862	757	900	1 011	1500+	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 096	...	...	...	...	...	...	829	692	882	989	1500+	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Monthly Housing Costs as Percent of Current Income[2]													
Less than 5 percent	133.5	5.2	2.6	8.4	–	6.6	7.5	4.1	11.4	7.9	13.7	66.2	297 893
5 to 9 percent	299.9	8.1	5.7	5.3	–	8.0	8.3	20.1	38.7	40.5	37.4	127.9	270 497
10 to 14 percent	273.6	2.7	–	1.2	–	5.2	1.1	9.9	25.7	27.3	31.2	169.3	300K+
15 to 19 percent	253.2	2.5	–	–	3.8	–	2.7	9.0	23.3	27.0	31.5	153.5	300K+
20 to 24 percent	192.2	2.7	–	–	–	2.5	–	11.1	9.7	16.6	26.9	122.7	300K+
25 to 29 percent	174.9	2.3	–	–	–	10.5	2.1	6.5	9.3	35.5	15.4	93.2	300K+
30 to 34 percent	127.7	–	2.6	2.7	–	–	–	2.5	9.1	15.4	18.8	76.7	300K+
35 to 39 percent	126.1	–	–	–	–	2.7	2.2	3.9	5.0	11.3	18.1	82.9	300K+
40 to 49 percent	133.1	–	–	2.9	–	8.1	2.7	5.2	12.9	5.6	16.4	79.4	300K+
50 to 59 percent	54.3	–	2.5	–	–	–	2.7	2.4	.4	–	9.7	36.5	...
60 to 69 percent	45.4	–	–	–	–	–	2.7	10.4	–	3.7	13.5	15.1	...
70 to 99 percent	73.9	–	2.9	–	–	2.3	2.6	1.1	–	10.0	18.1	36.9	299 905
100 percent or more[3]	117.1	–	–	–	–	–	–	5.2	14.1	11.2	11.0	75.7	300K+
Zero or negative income	28.0	–	–	–	2.4	–	2.7	–	2.9	–	15.1	5.0	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	**21**	...	...	...	...	...	...	**21**	**16**	**21**	**23**	**22**	...
Median (excludes 3 lines before medians)	**20**	...	...	...	...	...	...	**20**	**14**	**20**	**22**	**21**	...
Monthly Payment for Principal and Interest													
One or more regular mortgages	1 185.6	5.0	8.2	6.7	3.5	28.0	19.2	59.2	74.8	117.2	140.4	723.5	300K+
Less than $100	32.6	–	–	–	–	–	4.8	–	2.5	2.1	6.3	16.9	...
$100 to $199	42.0	–	5.7	5.6	–	2.7	2.0	–	10.7	–	4.8	10.5	...
$200 to $249	23.3	2.7	–	–	3.5	8.0	–	–	–	2.5	–	6.6	...
$250 to $299	22.5	–	–	–	–	4.8	–	7.8	–	–	–	9.9	...
$300 to $349	22.1	–	–	–	–	–	–	7.8	2.7	7.1	2.5	2.0	...
$350 to $399	24.4	–	–	–	–	–	1.1	2.7	5.3	5.5	2.4	7.3	...
$400 to $449	35.7	–	–	1.2	–	2.3	2.7	4.2	2.7	10.1	–	12.5	...
$450 to $499	36.0	–	–	–	–	–	–	7.9	2.7	7.9	2.7	14.9	...
$500 to $599	50.4	–	–	–	–	2.5	–	4.8	9.1	8.0	8.5	17.5	...
$600 to $699	57.9	–	–	–	–	–	–	7.8	3.0	7.2	12.2	27.7	294 750
$700 to $799	70.6	–	–	–	–	–	–	2.9	4.1	–	11.8	51.8	300K+
$800 to $999	168.3	–	–	–	–	2.5	–	3.1	18.6	23.9	30.1	90.2	300K+
$1,000 to $1,249	161.5	2.3	2.5	–	–	–	3.3	2.6	.4	26.5	31.2	92.7	300K+
$1,250 to $1,499	112.7	–	–	–	–	–	–	2.5	5.3	5.7	16.0	83.2	300K+
$1,500 or more	325.7	–	–	–	–	5.2	5.3	5.2	7.7	10.8	12.0	279.6	300K+
Median	**1 011**	...	...	...	...	...	...	**495**	**654**	**870**	**927**	**1 253**	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	112.2	21.1	8.3	6.7	–	5.5	–	.2	4.9	8.8	24.7	32.1	251 319
$25 to $49	53.8	–	2.5	2.9	1.1	15.8	5.4	8.5	2.7	2.7	2.5	9.7	...
$50 to $74	76.3	–	2.6	8.2	2.4	–	–	15.9	15.4	7.6	13.9	10.4	179 705
$75 to $99	82.7	–	2.9	–	2.7	5.0	5.8	11.0	14.8	13.5	8.0	19.0	197 244
$100 to $149	213.9	–	–	–	–	6.3	11.6	6.2	37.7	23.9	29.9	98.3	285 451
$150 to $199	220.7	–	–	–	–	–	3.7	11.1	30.1	41.3	31.1	103.4	288 877
$200 or more	1 273.3	2.3	–	2.7	–	13.2	10.7	38.5	56.9	114.3	166.7	868.1	300K+
Median	**200+**	...	...	...	...	...	...	**167**	**160**	**200+**	**200+**	**200+**	...
Purchase Price													
Home purchased or built	1 824.2	18.3	13.7	12.3	3.8	40.4	31.1	82.5	140.8	180.3	259.9	1 041.2	300K+
Less than $10,000	65.4	10.5	2.9	–	–	2.9	–	2.9	7.9	13.3	3.5	21.6	221 324
$10,000 to $19,999	116.4	–	–	2.7	2.7	–	3.7	2.6	10.8	12.9	42.1	38.8	276 964
$20,000 to $29,999	116.0	5.4	–	–	1.1	2.3	–	–	4.1	13.4	21.2	68.5	300K+
$30,000 to $39,999	115.3	–	5.4	4.0	–	3.8	2.7	2.5	11.7	19.5	5.1	60.6	300K+
$40,000 to $49,999	83.2	–	–	–	–	–	–	2.8	2.5	8.7	16.0	53.2	300K+
$50,000 to $59,999	55.1	–	–	–	–	–	–	2.7	6.2	5.0	11.0	28.2	...
$60,000 to $69,999	65.2	–	–	2.9	–	7.8	–	13.0	12.1	2.5	8.9	18.0	186 770
$70,000 to $79,999	37.1	–	–	–	–	2.6	–	9.1	1.1	2.0	7.6	14.6	...
$80,000 to $99,999	66.6	–	–	–	–	–	4.9	11.3	2.0	13.3	5.5	29.6	266 054
$100,000 to $119,999	54.4	–	–	–	–	–	–	5.3	5.2	6.1	12.4	25.3	...
$120,000 to $149,999	127.8	–	–	–	–	2.5	–	9.4	12.6	19.9	25.4	58.1	288 526
$150,000 to $199,999	241.9	2.3	–	–	–	5.4	–	–	19.8	18.1	45.5	150.7	300K+
$200,000 to $249,999	135.5	–	–	–	–	2.5	–	2.7	4.0	13.1	18.6	94.8	300K+
$250,000 to $299,999	101.1	–	–	–	–	–	7.3	–	–	5.1	9.1	79.6	300K+
$300,000 or more	225.0	–	2.8	–	–	2.6	–	2.7	10.1	6.1	5.6	195.0	300K+
Not reported	218.1	–	2.6	2.7	–	8.0	12.3	15.5	28.7	21.2	22.3	104.8	290 421
Median	**126 629**	...	...	...	...	...	...	**77 688**	**69 008**	**83 132**	**92 306**	**167 210**	...
Received as inheritance or gift	73.2	2.7	–	2.7	–	5.4	–	–	5.6	7.8	5.1	43.8	300K+
Not reported	135.5	2.5	2.6	5.4	2.4	–	6.2	8.8	15.9	23.9	11.8	56.0	249 958

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

Table 3-23. Journey to Work—Owner Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
All workers	2 273.0	34.1	26.8	65.2	36.5	327.6	216.4	205.7	155.8	39.8	946.2	448.6	447.5
Principal Means of Transportation to Work Last Week													
Drives self	1 364.3	31.5	24.1	42.1	12.9	183.5	119.2	107.4	89.1	17.7	339.6	328.7	375.8
Carpool	163.2	–	2.7	2.5	5.7	29.1	28.5	19.4	5.9	2.6	56.1	24.6	35.9
2-person	141.6	–	2.7	2.5	5.7	22.9	26.1	16.9	3.5	2.6	48.5	18.6	33.6
3-person	17.9	–	–	–	–	2.6	2.3	2.5	2.5	–	5.0	4.9	2.3
4-person-or-more	3.6	–	–	–	–	3.6	–	–	–	–	2.6	1.1	–
Mass transportation	594.7	2.6	–	20.5	9.7	93.2	56.2	63.7	53.0	18.5	443.9	81.5	16.5
Taxicab	8.0	–	–	–	–	2.9	–	–	5.1	–	8.0	–	–
Bicycle or motorcycle	3.6	–	–	–	–	1.0	–	–	–	1.0	3.6	–	–
Walks only	73.8	–	–	–	2.9	9.1	5.1	2.5	–	–	60.5	4.7	7.4
Other means	5.3	–	–	–	2.7	2.7	–	–	–	–	2.9	–	2.4
Works at home	60.2	–	–	–	2.6	6.2	7.5	12.7	2.6	–	31.7	9.0	9.5
Travel Time From Home to Work													
Less than 15 minutes	505.5	8.2	5.4	9.3	8.2	56.3	50.8	35.8	20.2	1.0	140.1	105.6	140.8
15 to 29 minutes	563.8	6.5	8.0	18.2	8.2	75.9	40.0	37.4	44.2	12.6	206.7	113.1	140.8
30 to 44 minutes	411.1	4.9	8.0	13.1	5.1	86.7	70.8	49.9	23.1	12.7	177.9	77.8	80.3
45 to 59 minutes	231.4	3.8	–	11.6	3.1	41.7	13.0	16.6	13.7	–	140.6	35.0	19.1
1 hour to 1 hour and 29 minutes	275.4	2.7	5.4	13.0	.3	40.9	19.8	35.1	32.5	5.0	148.5	65.8	14.4
1 hour 30 minutes or more	79.2	8.1	–	–	3.8	3.8	7.6	7.7	9.8	3.4	38.4	11.6	11.9
Works at home	60.2	–	–	–	2.6	6.2	7.5	12.7	2.6	–	31.7	9.0	9.5
No fixed place of work	146.4	–	–	–	5.3	16.0	6.8	10.4	9.9	5.0	62.3	30.6	30.8
Median	29	...	...	36	...	34	32	35	35	...	37	28	22
Distance From Home to Work													
Less than 1 mile	78.9	–	–	–	5.5	7.8	7.4	7.6	–	–	41.8	14.4	21.6
1 to 4 miles	447.6	5.4	2.7	12.6	2.7	63.1	39.6	34.5	12.8	11.2	218.8	72.1	68.5
5 to 9 miles	378.7	2.6	2.7	9.5	8.8	52.2	38.2	36.5	26.7	15.1	174.8	27.3	113.2
10 to 19 miles	576.3	11.6	8.0	30.1	5.1	103.3	65.6	48.6	32.7	5.0	227.0	174.7	100.6
20 to 29 miles	335.7	11.9	5.4	8.0	3.5	58.0	28.6	30.6	29.0	1.0	137.4	54.5	62.8
30 to 49 miles	200.4	–	2.7	5.0	2.9	21.0	15.0	22.3	34.3	2.5	41.8	63.6	30.7
50 miles or more	48.7	2.7	5.4	–	–	–	7.7	2.5	7.8	–	10.6	2.5	9.7
Works at home	60.2	–	–	–	2.6	6.2	7.5	12.7	2.6	–	31.7	9.0	9.5
No fixed place of work	146.4	–	–	–	5.3	16.0	6.8	10.4	9.9	5.0	62.3	30.6	30.8
Median	12	...	...	13	...	13	12	13	20	...	10	15	10
Departure Time to Work[2]													
12 Midnight to 2:59 a.m.	–	–	–	–	–	–	–	–	–	–	–	–	–
3:00 a.m. to 5:59 a.m.	134.6	–	8.1	2.5	.5	14.2	16.0	6.1	7.4	–	32.4	18.6	31.0
6:00 a.m. to 6:59 a.m.	283.3	5.5	5.4	5.9	2.6	41.5	26.3	16.1	12.1	5.1	105.3	52.4	62.7
7:00 a.m. to 7:29 a.m.	282.5	7.7	2.7	10.2	3.8	46.7	24.2	33.5	15.1	2.5	124.3	71.6	43.3
7:30 a.m. to 7:59 a.m.	286.6	3.6	2.7	7.3	2.7	36.8	32.0	22.9	17.6	1.0	102.4	45.5	45.6
8:00 a.m. to 8:29 a.m.	288.5	4.9	5.4	4.2	.4	34.2	14.7	18.8	21.7	7.4	136.0	56.5	41.9
8:30 a.m. to 8:59 a.m.	169.8	3.2	2.7	2.7	4.9	14.2	13.3	17.3	23.1	2.5	75.0	29.0	28.6
9:00 a.m. to 9:59 a.m.	177.1	–	–	8.3	2.7	18.0	32.9	16.0	13.6	7.6	77.9	40.1	43.3
10:00 a.m. to 3:59 p.m.	174.4	2.2	–	5.2	5.1	20.9	12.7	23.7	12.5	1.0	70.9	39.0	41.5
4:00 p.m. to 12 midnight	94.5	–	–	2.5	–	17.8	13.3	5.4	5.1	2.5	30.6	26.8	23.7
Not reported	321.6	7.1	–	16.3	11.2	77.0	23.4	33.1	25.2	10.2	159.8	60.2	76.5
Worked at Home Last Week													
Worked at home[3]	421.4	9.9	–	14.3	8.1	49.8	45.3	45.2	40.1	2.5	214.8	72.2	61.8
Hours worked at home:													
1-9 hours	160.1	4.4	–	2.7	2.6	10.2	11.0	8.3	14.7	2.5	60.3	42.3	35.5
10-19 hours	32.5	–	–	–	2.7	2.7	3.5	5.1	5.1	–	16.7	1.1	2.5
20-29 hours	26.0	–	–	–	2.6	2.9	2.5	–	4.9	–	11.1	2.4	2.6
30-39 hours	29.5	–	–	–	–	1.1	2.6	2.5	–	–	15.5	8.6	2.3
40 hours or more	131.7	5.5	–	5.8	.3	27.7	20.8	18.7	10.2	–	86.3	12.8	14.3
Not reported	41.6	–	–	5.7	–	5.3	4.9	10.5	5.1	–	24.9	4.9	4.7
Did not work at home	1 740.2	24.2	26.8	48.3	28.4	255.4	168.6	149.5	112.8	27.0	671.0	371.5	366.0
Worked at home not reported	111.3	–	–	2.7	–	22.5	2.4	11.0	2.8	10.2	60.5	4.9	19.7
Worked at home/wage and salary job	224.9	7.3	–	8.5	5.3	13.2	33.3	27.4	22.3	2.5	127.1	26.3	23.5
Days worked at home:													
0 days	80.2	5.0	–	5.7	2.6	2.6	11.0	9.3	5.1	2.5	54.2	5.8	6.8
1-2 days	59.0	–	–	–	2.7	5.6	6.0	2.5	9.5	–	27.3	4.9	9.7
3-4 days	25.2	–	–	2.7	–	–	10.3	5.1	2.5	–	12.8	–	2.3
5 days or more	50.3	2.3	–	–	–	5.1	6.0	10.6	2.5	–	25.4	15.6	4.7
Not reported	10.1	–	–	–	–	–	–	–	2.7	–	7.4	–	–
Householders who worked last week	1 151.5	20.8	16.1	33.4	20.2	149.1	97.6	79.7	87.7	22.7	503.0	219.7	202.2
Principal Means of Transportation to Work Last Week for Householder													
Drives self	700.3	20.8	13.4	23.9	7.8	86.8	57.0	50.0	51.2	12.6	200.3	160.8	169.1
Carpool	66.3	–	2.7	–	2.9	10.9	13.3	7.6	2.3	2.6	24.2	10.0	14.2
2-person	62.8	–	2.7	–	2.9	10.9	13.3	7.6	2.3	2.6	24.2	10.0	14.2
3-person	3.5	–	–	–	–	–	–	–	–	–	–	–	–
4-person-or-more	–	–	–	–	–	–	–	–	–	–	–	–	–
Mass transportation	305.1	–	–	9.5	6.8	43.3	24.6	17.5	29.1	7.5	218.3	43.8	9.5
Taxicab	5.4	–	–	–	–	2.9	–	–	2.6	–	5.4	–	–
Bicycle or motorcycle	2.6	–	–	–	–	–	–	–	–	–	2.6	–	–
Walks only	42.0	–	–	–	2.6	5.2	2.7	–	–	–	39.4	2.6	–
Other means	2.4	–	–	–	–	–	–	–	–	–	–	–	2.4
Works at home	27.3	–	–	–	–	–	–	4.7	2.6	–	12.8	2.4	7.0

Table 3-23. Journey to Work—Owner Occupied Units—Con.

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Travel Time From Home to Work for Householder													
Less than 15 minutes	235.9	8.2	2.7	9.3	5.3	23.8	20.7	17.0	12.0	–	80.1	46.5	59.8
15 to 29 minutes	272.9	2.2	–	13.3	2.9	37.5	18.9	15.3	20.5	5.0	115.6	52.9	51.0
30 to 44 minutes	216.7	2.3	8.0	2.5	2.3	33.6	35.9	25.2	17.7	7.6	102.0	34.2	31.9
45 to 59 minutes	129.7	–	–	3.2	.4	21.4	7.6	2.6	7.6	–	76.3	23.2	14.3
1 hour to 1 hour and 29 minutes	137.1	2.7	5.4	5.2	.3	24.8	10.3	12.4	10.3	5.0	61.7	36.2	7.4
1 hour 30 minutes or more	41.3	5.5	–	–	3.8	–	2.5	–	7.1	2.5	18.5	6.0	7.2
Works at home	27.3	–	–	–	–	–	–	4.7	2.6	–	12.8	2.4	7.0
No fixed place of work	90.6	–	–	–	5.3	7.9	1.8	2.5	9.9	2.5	36.1	18.3	23.6
Median	31	...	...	...	...	34	34	32	34	...	35	30	23
Distance From Home to Work for Householder													
Less than 1 mile	49.9	–	–	–	2.6	3.7	2.7	5.0	–	–	32.0	7.2	9.6
1 to 4 miles	196.5	5.4	–	12.6	2.7	28.0	15.2	14.9	6.6	2.6	100.7	33.3	28.5
5 to 9 miles	186.5	–	2.7	6.9	3.3	24.9	22.8	17.7	17.1	10.0	104.5	12.1	43.7
10 to 19 miles	281.6	7.2	5.4	11.5	2.3	37.0	27.2	17.4	19.0	5.0	112.8	81.7	39.2
20 to 29 miles	174.2	5.5	–	–	1.1	35.0	12.8	14.9	12.7	–	70.6	25.0	29.0
30 to 49 miles	117.1	–	2.7	2.5	2.9	12.6	7.4	–	17.1	2.5	30.7	37.2	16.6
50 miles or more	25.7	2.7	5.4	–	–	–	7.7	2.5	2.7	–	2.7	2.5	5.0
Works at home	27.3	–	–	–	–	–	–	4.7	2.6	–	12.8	2.4	7.0
No fixed place of work	90.6	–	–	–	5.3	7.9	1.8	2.5	9.9	2.5	36.1	18.3	23.6
Median	13	...	...	...	...	14	13	10	17	...	10	16	11
Departure Time to Work for Householder[2]													
12 Midnight to 2:59 a.m.	–	–	–	–	–	–	–	–	–	–	–	–	–
3:00 a.m. to 5:59 a.m.	80.7	–	5.4	2.5	.3	6.6	11.0	1.0	–	–	16.6	9.4	19.3
6:00 a.m. to 6:59 a.m.	167.3	–	5.4	3.3	2.6	31.5	10.4	2.6	7.6	5.1	65.4	33.8	33.9
7:00 a.m. to 7:29 a.m.	141.5	7.7	–	2.5	1.1	20.1	11.1	7.5	7.7	2.5	58.6	40.0	26.2
7:30 a.m. to 7:59 a.m.	150.9	–	2.7	7.3	2.7	15.4	14.3	10.6	8.8	–	52.5	23.0	21.7
8:00 a.m. to 8:29 a.m.	133.4	4.9	–	1.5	.4	12.1	8.5	12.7	14.9	4.9	56.8	28.3	22.7
8:30 a.m. to 8:59 a.m.	103.2	3.2	2.7	2.7	2.3	7.9	7.9	15.0	17.9	2.5	59.2	14.2	11.9
9:00 a.m. to 9:59 a.m.	77.4	–	–	2.9	2.7	5.6	18.2	10.3	4.9	–	41.9	11.0	14.4
10:00 a.m. to 3:59 p.m.	70.9	–	–	2.7	2.7	10.4	.9	10.1	7.4	–	33.8	15.7	11.8
4:00 p.m. to 12 midnight	48.2	–	–	–	–	9.7	8.4	2.5	2.5	2.5	19.5	15.6	4.7
Not reported	150.7	5.0	–	7.9	5.5	29.8	6.8	2.8	13.2	5.1	86.1	26.2	28.8
Worked at Home Last Week													
Worked at home[3]	219.5	7.3	–	5.6	5.3	24.7	24.9	16.0	24.8	2.5	108.0	31.6	35.0
Hours worked at home:													
1-9 hours	74.6	4.4	–	2.7	2.6	2.6	8.5	3.4	7.0	2.5	23.9	18.1	18.3
10-19 hours	24.8	–	–	–	2.7	2.7	3.5	5.1	5.1	–	14.1	1.1	2.5
20-29 hours	18.1	–	–	–	–	2.9	–	–	4.9	–	5.7	2.4	2.6
30-39 hours	14.0	–	–	–	–	–	–	–	–	–	7.8	5.1	–
40 hours or more	68.1	2.8	–	2.9	–	13.8	10.5	5.1	5.1	–	46.3	2.4	7.0
Not reported	19.9	–	–	–	–	2.7	2.4	2.3	2.7	–	10.1	2.4	4.7
Did not work at home	871.7	13.5	16.1	25.1	14.9	115.9	72.7	61.1	60.0	15.1	354.7	185.7	159.7
Worked at home not reported	60.3	–	–	2.7	–	8.5	–	2.6	2.8	5.1	40.4	2.4	7.5
Worked at home/wage and salary job	133.8	7.3	–	2.7	5.3	5.6	22.4	13.5	14.6	2.5	69.1	15.8	21.1
Days worked at home:													
0 days	40.4	5.0	–	–	2.6	–	11.0	3.6	2.6	2.5	24.4	3.4	6.8
1-2 days	45.9	–	–	–	2.7	5.6	6.0	2.5	6.9	–	19.4	4.9	9.7
3-4 days	15.4	–	–	2.7	–	–	5.4	2.6	2.5	–	10.3	–	–
5 days or more	24.5	2.3	–	–	–	–	–	4.8	–	–	10.1	7.5	4.7
Not reported	7.6	–	–	–	–	–	–	–	2.7	–	4.9	–	–

[1]See back cover for details.
[2]Does not add to total because those that worked at home were not included.
[3]Includes regular scheduled work done for employer at home, i.e. wages, salary and commission jobs and as a self-employed person, contract worker or business owner.

Table 3-24. Units in Structure by Selected Characteristics—Owner Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	2 032.9	1 199.7	277.3	539.8	207.4	29.6	36.7	55.4	210.7	16.1
Race and Origin										
White alone	1 630.1	1 005.8	184.2	426.6	162.5	24.1	34.0	43.7	162.3	13.4
Non-Hispanic	1 485.5	929.4	165.4	380.0	140.5	19.3	34.0	38.7	147.6	10.7
Hispanic	144.5	76.4	18.8	46.6	22.0	4.8	–	5.1	14.7	2.7
Black alone	246.0	119.2	51.4	72.7	30.8	2.8	–	6.3	32.7	2.7
Non-Hispanic	236.6	111.0	51.4	71.5	30.8	2.8	–	6.3	31.6	2.7
Hispanic	9.3	8.2	–	1.1	–	–	–	–	1.1	–
American Indian or Alaska Native alone	10.3	10.3	–	–	–	–	–	–	–	–
Asian alone	126.4	57.1	39.4	29.9	11.4	2.7	2.7	2.7	10.4	–
Pacific Islander alone[1]	2.4	2.4	–	–	–	–	–	–	–	–
Two or more races	17.7	4.8	2.3	10.6	2.7	–	–	2.7	5.3	–
Hispanic or Latino (of any race)[2]	159.1	84.6	18.8	52.9	22.0	4.8	–	7.7	18.3	2.7
Cooperatives and Condominiums										
Cooperatives	256.2	2.5	7.8	245.9	18.8	15.7	22.9	37.7	150.8	–
Condominiums	122.5	–	28.1	94.5	14.3	8.2	13.8	12.3	45.8	–
Year Structure Built[3]										
2000 to 2004	29.0	10.3	8.3	10.4	7.8	–	–	2.6	–	–
1995 to 1999	72.5	48.6	11.3	12.6	5.0	2.7	–	–	4.8	–
1990 to 1994	69.1	40.2	13.1	15.8	5.4	.2	5.5	–	4.7	–
1985 to 1989	85.2	38.4	22.9	21.2	8.3	2.5	–	2.7	7.8	2.7
1980 to 1984	39.5	9.9	10.8	16.1	7.4	–	4.9	–	3.8	2.7
1975 to 1979	99.9	54.4	16.3	18.5	7.5	–	4.7	1.1	5.2	10.7
1970 to 1974	141.4	99.4	9.8	32.2	10.4	–	2.1	2.2	17.5	–
1960 to 1969	289.5	169.6	18.2	101.7	30.2	–	–	11.7	59.8	–
1950 to 1959	384.1	281.1	25.0	78.0	31.1	6.0	3.8	6.1	31.1	–
1940 to 1949	223.8	121.7	42.9	59.2	19.0	1.1	2.7	4.8	31.6	–
1930 to 1939	174.1	101.3	29.7	43.1	22.1	5.6	–	2.5	12.8	–
1920 to 1929	225.9	145.0	34.8	46.1	17.0	2.2	–	11.5	15.4	–
1919 or earlier	198.9	79.9	34.1	84.9	36.3	9.4	12.9	10.1	16.2	–
Median	1955	1955	1949	1955	1953	...	...	...	1959	...
Rooms										
1 room	9.3	–	2.2	7.2	–	–	–	–	7.2	–
2 rooms	16.6	–	–	16.6	–	.4	2.5	2.9	10.8	–
3 rooms	114.0	6.5	–	107.5	16.8	5.7	14.0	22.7	48.3	–
4 rooms	212.2	46.4	13.8	144.0	38.8	10.7	7.2	14.6	72.6	8.1
5 rooms	424.8	175.5	92.4	151.5	73.1	12.7	7.8	6.4	51.4	5.4
6 rooms	536.7	371.1	87.7	75.2	51.2	–	2.7	3.6	17.8	2.7
7 rooms	307.6	258.7	33.4	15.4	10.1	–	2.5	2.7	.1	–
8 rooms	179.4	152.0	16.6	10.8	8.2	–	–	2.5	–	–
9 rooms	77.8	60.9	10.7	6.1	3.6	–	–	–	2.5	–
10 rooms or more	154.7	128.6	20.5	5.6	5.6	–	–	–	–	–
Bedrooms										
None	12.6	–	2.2	10.5	–	–	–	–	10.5	–
1	221.9	19.8	10.5	191.6	25.7	7.3	18.6	30.5	109.4	–
2	417.1	136.7	65.7	204.0	93.2	19.6	16.2	13.5	61.5	10.7
3	833.1	580.6	137.6	109.5	71.8	2.7	1.9	6.2	26.8	5.4
4 or more	548.2	462.6	61.3	24.3	16.6	–	–	5.2	2.5	–
Complete Bathrooms										
None	15.5	7.6	–	7.9	2.6	–	–	2.5	2.7	–
1	635.9	222.8	71.8	327.9	124.0	19.0	21.3	36.5	127.1	13.4
1 1/2	445.1	264.3	99.1	81.7	44.9	5.6	6.1	5.2	19.9	–
2 or more	936.4	705.0	106.4	122.4	35.9	5.0	9.3	11.2	61.0	2.7
Square Footage of Unit										
Single detached and manufactured/ mobile homes	1 215.8	1 199.7	...	...	...	...	...	...	...	16.1
Less than 500	21.4	21.4	...	...	...	...	...	...	...	–
500 to 749	16.3	16.3	...	...	...	...	...	...	...	–
750 to 999	58.3	47.6	...	...	...	...	...	...	...	10.7
1,000 to 1,499	159.5	154.1	...	...	...	...	...	...	...	5.4
1,500 to 1,999	220.2	220.2	...	...	...	...	...	...	...	–
2,000 to 2,499	228.7	228.7	...	...	...	...	...	...	...	–
2,500 to 2,999	125.7	125.7	...	...	...	...	...	...	...	–
3,000 to 3,999	113.7	113.7	...	...	...	...	...	...	...	–
4,000 or more	76.3	76.3	...	...	...	...	...	...	...	–
Not reported	195.8	195.8	...	...	...	...	...	...	...	–
Median	2 075	2 093	...	...	...	...	...	...	...	...
Persons per Room										
0.50 or less	1 360.1	798.3	165.2	385.8	155.0	12.5	28.9	31.3	158.2	10.7
0.51 to 1.00	636.2	385.8	108.7	138.9	49.9	14.6	7.8	18.8	47.7	2.7
1.01 to 1.50	34.3	15.5	3.4	12.8	2.5	2.5	–	5.2	2.5	2.7
1.51 or more	2.3	–	–	2.3	–	–	–	–	2.3	–
Square Feet per Person										
Single detached and manufactured/ mobile homes	1 215.8	1 199.7	...	...	...	...	...	...	...	16.1
Less than 200	39.0	36.3	...	...	...	...	...	...	...	2.7
200 to 299	50.4	50.4	...	...	...	...	...	...	...	–
300 to 399	90.2	87.5	...	...	...	...	...	...	...	2.7
400 to 499	101.7	99.0	...	...	...	...	...	...	...	2.7
500 to 599	138.3	135.6	...	...	...	...	...	...	...	2.7
600 to 699	100.8	100.8	...	...	...	...	...	...	...	–
700 to 799	85.7	85.7	...	...	...	...	...	...	...	–
800 to 899	75.3	75.3	...	...	...	...	...	...	...	–
900 to 999	41.7	39.0	...	...	...	...	...	...	...	2.7
1,000 to 1,499	162.4	159.7	...	...	...	...	...	...	...	2.7
1,500 or more	154.7	154.7	...	...	...	...	...	...	...	–
Not reported	195.8	195.8	...	...	...	...	...	...	...	–
Median	690	693	...	...	...	...	...	...	...	...

Table 3-24. Units in Structure by Selected Characteristics—Owner Occupied Units—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment[4]										
Lacking complete kitchen facilities	22.1	7.7	–	14.4	10.2	.4	–	–	3.8	–
With complete kitchen (sink, refrigerator, and oven or burners)	2 010.8	1 191.9	277.3	525.5	197.2	29.2	36.7	55.4	207.0	16.1
Kitchen sink	2 032.5	1 199.7	277.3	539.4	207.4	29.2	36.7	55.4	210.7	16.1
Refrigerator	2 032.5	1 199.7	277.3	539.4	207.4	29.2	36.7	55.4	210.7	16.1
Cooking stove or range	2 022.3	1 189.5	277.3	539.4	207.4	29.2	36.7	55.4	210.7	16.1
Burners, no stove or range	–	–	–	–	–	–	–	–	–	–
Microwave oven only	2.4	2.4	–	–	–	–	–	–	–	–
Dishwasher	1 405.8	903.3	163.5	339.0	115.7	16.3	23.8	35.4	147.8	–
Washing machine	1 650.4	1 133.0	255.7	245.6	157.4	14.4	9.7	22.8	41.2	16.1
Clothes dryer	1 481.3	1 044.0	207.9	213.3	127.5	12.1	9.7	20.3	43.6	16.1
Disposal in kitchen sink	153.4	100.4	15.4	37.6	8.7	1.0	–	10.4	17.5	–
Trash compactor	42.6	27.5	2.5	12.6	–	–	–	1.1	11.5	–
Air conditioning:										
Central	559.3	336.9	83.8	127.9	35.7	5.1	7.0	10.1	69.9	10.7
Additional central	30.5	9.4	10.6	10.5	8.1	–	–	–	2.5	–
1 room unit	341.1	200.5	34.2	103.7	45.5	6.8	12.8	12.5	26.0	2.7
2 room units	490.7	253.1	59.5	175.4	73.9	12.0	8.4	14.9	66.2	2.7
3 room units or more	497.0	302.8	94.4	99.8	36.3	5.6	8.4	15.0	34.5	–
Main Heating Equipment										
Warm-air furnace	494.4	271.4	98.0	108.9	46.9	3.8	10.5	3.6	44.1	16.1
Steam or hot water system	1 444.6	879.2	169.7	395.7	152.9	23.3	26.2	48.0	145.3	–
Electric heat pump	14.8	–	4.6	10.2	2.6	–	–	–	7.6	–
Built-in electric units	45.8	25.9	–	19.9	5.1	2.5	–	1.1	11.3	–
Floor, wall, or other built-in hot-air units without ducts	23.4	15.8	5.0	2.5	–	–	–	–	2.5	–
Room heaters with flue	2.5	2.5	–	–	–	–	–	–	–	–
Room heaters without flue	–	–	–	–	–	–	–	–	–	–
Portable electric heaters	–	–	–	–	–	–	–	–	–	–
Stoves	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–
Other	7.4	4.8	–	2.6	–	–	–	2.6	–	–
Cooking stove	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–
Plumbing										
With all plumbing facilities	1 968.9	1 173.2	263.3	516.3	199.4	29.1	36.7	52.0	199.1	16.1
Lacking some or all plumbing facilities[4]	64.0	26.5	14.1	23.5	8.0	.4	–	3.4	11.7	–
No hot piped water	10.2	7.6	–	2.6	2.6	–	–	–	–	–
No bathtub and no shower	2.7	–	–	2.7	–	–	–	–	2.7	–
No flush toilet	–	–	–	–	–	–	–	–	–	–
No exclusive use	51.1	18.9	14.1	18.2	5.4	.4	–	3.4	9.0	–
Primary Source of Water										
Public system or private company	1 955.0	1 124.2	277.3	537.4	205.0	29.6	36.7	55.4	210.7	16.1
Well serving 1 to 5 units	75.4	72.9	–	2.4	2.4	–	–	–	–	–
Drilled	64.6	62.1	–	2.4	2.4	–	–	–	–	–
Dug	–	–	–	–	–	–	–	–	–	–
Not reported	10.8	10.8	–	–	–	–	–	–	–	–
Other	2.5	2.5	–	–	–	–	–	–	–	–
Units Using Each Fuel[4]										
Electricity	2 032.9	1 199.7	277.3	539.8	207.4	29.6	36.7	55.4	210.7	16.1
Piped gas	1 485.0	736.0	256.2	492.8	184.4	23.3	35.6	53.2	196.3	–
Bottled gas	153.9	119.4	2.9	15.5	14.4	1.1	–	–	–	16.1
Fuel oil	1 057.2	643.7	56.2	346.5	76.9	15.1	19.1	50.0	185.4	10.7
Kerosene or other liquid fuel	7.8	5.1	–	–	–	–	–	–	–	2.7
Coal or coke	2.4	2.4	–	–	–	–	–	–	–	–
Wood	79.0	73.0	3.3	2.7	–	2.7	–	–	–	–
Solar energy	2.4	2.4	–	–	–	–	–	–	–	–
Other	7.3	4.8	–	2.5	–	–	–	–	2.5	–
All electric units	46.0	27.7	7.1	11.2	5.2	2.5	–	–	3.6	–
Selected Amenities[4]										
Porch, deck, balcony, or patio	1 426.8	983.8	184.2	242.7	109.6	16.3	18.8	15.0	83.1	16.1
Telephone available	1 971.2	1 173.7	265.3	516.0	202.1	26.6	36.7	52.8	197.8	16.1
Usable fireplace	494.6	434.6	20.7	36.6	13.9	5.1	2.7	–	14.9	2.7
Separate dining room	1 423.4	926.9	212.7	281.1	134.7	11.6	10.6	17.7	106.6	2.7
With 2 or more living rooms or recreation rooms, etc.	517.1	439.0	46.3	31.8	22.8	–	2.7	–	6.4	–
Garage or carport included with home	1 230.0	947.7	128.2	151.5	102.1	1.1	10.7	5.0	32.6	2.7
Not included	776.9	240.9	143.9	378.6	102.7	26.2	26.0	50.4	173.4	13.4
Off-street parking included	377.3	178.2	65.4	128.5	45.2	7.4	8.0	13.9	54.0	5.4
Off-street parking not reported	2.8	–	2.8	–	–	–	–	–	–	–
Garage or carport not reported	26.0	11.0	5.2	9.8	2.7	2.3	–	–	4.8	–
Selected Deficiencies[4]										
Signs of rats in last 3 months	6.4	3.7	–	2.7	–	–	–	–	2.7	–
Signs of mice in last 3 months	108.7	57.4	17.5	33.7	23.8	–	–	2.2	7.7	–
Signs of rodents, not sure which kind in last 3 months	7.7	7.7	–	–	–	–	–	–	–	–
Holes in floors	9.9	3.5	–	6.4	–	.3	–	1.2	5.0	–
Open cracks or holes (interior)	44.9	24.3	5.3	12.7	7.6	.3	–	–	4.8	2.7
Broken plaster or peeling paint (interior)	31.3	11.0	2.6	17.7	7.4	–	2.5	5.2	2.5	–
No electrical wiring	–	–	–	–	–	–	–	–	–	–
Exposed wiring	21.0	14.7	2.5	3.8	1.1	–	–	2.6	–	–
Rooms without electric outlets	49.8	21.1	13.1	15.5	3.7	–	–	3.8	7.9	–

Table 3-24. Units in Structure by Selected Characteristics—Owner Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Selected Physical Problems										
Severe physical problems[4]	69.2	28.9	14.1	26.2	8.0	.4	–	3.4	14.4	–
Plumbing	64.0	26.5	14.1	23.5	8.0	.4	–	3.4	11.7	–
Heating	5.2	2.5	–	2.7	–	–	–	–	2.7	–
Electric	–	–	–	–	–	–	–	–	–	–
Upkeep	–	–	–	–	–	–	–	–	–	–
Hallways	–	–	–	–	–	–	–	–	–	–
Moderate physical problems[4]	32.9	18.3	–	14.6	10.2	.7	–	–	3.8	–
Plumbing	2.6	2.6	–	–	–	–	–	–	–	–
Heating	–	–	–	–	–	–	–	–	–	–
Upkeep	7.9	7.9	–	–	–	–	–	–	–	–
Hallways	.7	–	–	.7	–	.7	–	–	–	–
Kitchen	22.1	7.7	–	14.4	10.2	.4	–	–	3.8	–
Persons										
1 person	462.1	198.1	37.4	221.2	63.3	6.6	21.6	15.1	114.6	5.4
2 persons	567.4	321.3	81.7	159.1	73.0	6.7	12.6	22.4	44.3	5.4
3 persons	347.6	217.2	47.7	80.0	29.9	4.0	2.5	11.5	32.2	2.7
4 persons	378.2	264.3	59.9	54.0	21.0	9.7	–	6.3	16.9	–
5 persons	180.9	119.4	39.8	21.7	16.5	2.5	–	–	2.7	–
6 persons	64.9	55.0	3.4	3.8	3.8	–	–	–	–	2.7
7 persons or more	31.7	24.3	7.4	–	–	–	–	–	–	–
Persons 65 Years Old and Over										
None	1 386.0	822.6	181.1	366.2	136.1	28.3	22.1	42.6	137.1	16.1
1 person	402.3	234.7	45.2	122.4	42.6	1.3	14.6	6.4	57.5	–
2 persons or more	244.7	142.4	51.1	51.2	28.8	–	–	6.4	16.1	–
Age of Householder										
Under 25 years	31.5	18.4	2.8	10.2	2.3	–	–	–	7.9	–
25 to 29	64.6	13.6	19.0	32.0	7.8	.9	7.8	2.7	13.0	–
30 to 34	115.8	67.3	10.0	35.8	13.9	4.6	2.1	9.9	5.2	2.7
35 to 44	395.9	252.3	39.5	96.1	30.2	4.7	7.7	17.0	36.6	8.0
45 to 54	483.5	293.2	73.2	117.1	44.4	16.5	4.6	8.2	43.4	–
55 to 64	381.3	231.3	56.1	88.6	42.8	1.6	–	4.9	39.3	5.4
65 to 74	274.9	155.6	45.7	73.6	32.3	1.3	12.4	3.7	23.9	–
75 years and over	285.4	168.1	30.9	86.4	33.7	–	2.2	9.1	41.4	–
Median	53	53	54	53	56	...	...	...	55	...
Household Composition by Age of Householder										
2-or-more-person households	1 570.8	1 001.6	239.9	318.6	144.2	22.9	15.1	40.3	96.1	10.7
Married-couple families, no nonrelatives	1 245.3	794.1	197.4	248.5	121.3	18.4	10.5	31.8	66.5	5.4
Under 25 years	2.8	.5	–	2.3	2.3	–	–	–	–	–
25 to 29 years	40.6	13.6	16.4	10.6	2.5	.4	5.1	–	2.5	–
30 to 34 years	80.5	53.5	5.0	19.4	8.8	2.9	–	7.6	–	2.7
35 to 44 years	266.6	190.0	31.0	45.6	24.3	3.0	2.7	7.7	7.9	–
45 to 64 years	580.0	369.8	94.3	113.3	47.9	11.9	2.7	7.6	43.2	2.7
65 years and over	274.7	166.7	50.7	57.4	35.5	.2	–	8.9	12.8	–
Other male householder	94.5	54.3	9.7	25.1	6.4	2.3	2.7	6.0	7.8	5.4
Under 45 years	44.1	25.5	–	13.2	2.6	–	2.7	2.7	5.2	5.4
45 to 64 years	42.6	26.5	5.4	10.8	2.7	2.3	–	3.3	2.5	–
65 years and over	7.8	2.3	4.3	1.1	1.1	–	–	–	–	–
Other female householder	231.1	153.2	32.9	45.0	16.5	2.2	1.9	2.5	21.9	–
Under 45 years	49.4	25.7	8.7	15.0	2.5	2.0	–	2.5	8.0	–
45 to 64 years	118.7	77.7	21.5	19.5	8.8	.2	1.9	–	8.5	–
65 years and over	63.0	49.8	2.7	10.5	5.2	–	–	–	5.3	–
1-person households	462.1	198.1	37.4	221.2	63.3	6.6	21.6	15.1	114.6	5.4
Male householder	173.6	65.2	11.1	91.9	28.0	3.6	5.7	10.5	44.0	5.4
Under 45 years	69.5	22.7	5.4	38.7	7.5	–	2.1	7.8	21.3	2.7
45 to 64 years	52.5	19.5	.7	29.6	16.8	3.6	–	–	9.1	2.7
65 years and over	51.6	22.9	5.1	23.6	3.8	–	3.6	2.7	13.5	–
Female householder	288.5	132.9	26.3	129.3	35.2	3.0	15.9	4.6	70.6	–
Under 45 years	54.3	20.0	5.0	29.3	3.7	1.9	4.9	1.2	17.6	–
45 to 64 years	71.0	30.9	7.5	32.6	11.0	–	–	2.2	19.3	–
65 years and over	163.2	82.0	13.8	67.4	20.6	1.1	11.0	1.2	33.7	–
Adults and Single Children Under 18 Years Old										
Total households with children	720.3	503.7	108.8	102.4	41.8	9.5	2.5	8.9	39.7	5.4
Married couples	586.2	408.1	94.3	81.1	39.4	7.0	2.5	7.8	24.5	2.7
One child under 6 only	64.7	43.7	5.0	13.4	3.3	–	2.5	5.1	2.5	2.7
One under 6, one or more 6 to 17	92.1	55.1	24.5	12.6	7.5	2.5	–	–	2.5	–
Two or more under 6 only	52.3	41.9	5.0	5.4	1.1	.5	–	2.7	1.1	–
Two or more under 6, one or more 6 to 17	19.8	14.8	2.6	2.5	2.5	–	–	–	–	–
One or more 6 to 17 only	357.2	252.7	57.2	47.3	24.9	4.0	–	–	18.4	–
Other households with two or more adults	94.8	67.6	9.1	15.4	–	2.5	–	–	12.9	2.7
One child under 6 only	9.9	7.6	–	2.3	–	2.3	–	–	–	–
One under 6, one or more 6 to 17	10.4	7.7	–	–	–	–	–	–	–	2.7
Two or more under 6 only	5.0	5.0	–	–	–	–	–	–	–	–
Two or more under 6, one or more 6 to 17	2.7	2.7	–	–	–	–	–	–	–	–
One or more 6 to 17 only	66.8	44.6	9.1	13.1	–	.2	–	–	12.9	–
Households with one adult or none	39.3	27.9	5.4	5.9	2.5	–	–	1.1	2.3	–
One child under 6 only	–	–	–	–	–	–	–	–	–	–
One under 6, one or more 6 to 17	–	–	–	–	–	–	–	–	–	–
Two or more under 6 only	2.6	–	2.6	–	–	–	–	–	–	–
Two or more under 6, one or more 6 to 17	–	–	–	–	–	–	–	–	–	–
One or more 6 to 17 only	36.7	27.9	2.8	5.9	2.5	–	–	1.1	2.3	–
Total households with no children	1 312.7	696.0	168.5	437.4	165.6	20.1	34.3	46.5	171.0	10.7
Married couples	673.9	399.7	103.1	168.4	81.9	12.5	8.0	24.0	42.0	2.7
Other households with two or more adults	186.7	103.1	30.8	50.1	20.4	.9	4.6	7.4	16.8	2.7
Households with one adult	452.1	193.2	34.6	218.9	63.3	6.6	21.6	15.1	112.3	5.4

Table 3-24. Units in Structure by Selected Characteristics—Owner Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Household Income										
Less than $5,000	65.2	32.4	9.5	23.2	2.7	2.3	2.7	7.8	7.7	–
$5,000 to $9,999	18.5	10.6	–	7.9	5.0	–	–	–	2.9	–
$10,000 to $14,999	66.9	32.6	18.9	15.3	5.4	2.5	1.1	2.5	3.8	–
$15,000 to $19,999	71.3	53.2	–	18.1	12.9	–	–	2.5	2.7	–
$20,000 to $24,999	70.1	38.4	8.0	23.7	10.2	.4	–	–	13.1	–
$25,000 to $29,999	118.1	63.6	19.2	35.3	10.4	.4	2.5	2.2	19.7	–
$30,000 to $34,999	87.9	38.4	24.0	25.5	12.2	2.7	–	–	10.6	–
$35,000 to $39,999	72.7	48.2	5.6	18.9	5.2	1.3	4.6	2.7	5.2	–
$40,000 to $49,999	121.4	78.1	14.0	26.6	17.5	.4	–	1.1	7.5	2.7
$50,000 to $59,999	171.4	90.8	30.9	49.7	21.9	3.6	1.1	5.0	18.1	–
$60,000 to $79,999	268.9	129.3	57.5	79.4	27.1	6.3	7.3	4.9	33.7	2.7
$80,000 to $99,999	247.0	155.1	31.4	60.4	26.4	3.1	7.0	4.0	19.9	–
$100,000 to $119,999	174.8	116.6	26.5	26.4	11.2	2.5	–	2.2	10.5	5.4
$120,000 or more	478.9	312.3	31.8	129.4	39.3	4.0	10.3	20.3	55.5	5.4
Median	**71 388**	**77 549**	**62 966**	**66 489**	**60 251**	...	...	...	**68 403**	...
As percent of poverty level:										
Less than 50 percent	70.2	35.0	9.5	25.7	2.7	4.8	2.7	7.8	7.7	–
50 to 99	34.1	20.7	6.1	7.3	7.3	–	–	–	–	–
100 to 149	104.5	56.4	22.7	25.4	10.7	–	1.1	2.5	11.2	–
150 to 199	127.7	102.7	4.3	20.7	9.2	2.7	–	2.5	6.2	–
200 percent or more	1 696.4	984.9	234.7	460.7	177.5	22.1	33.0	42.5	185.6	16.1
Income of Families and Primary Individuals										
Less than $5,000	67.5	34.8	9.5	23.2	2.7	2.3	2.7	7.8	7.7	–
$5,000 to $9,999	18.5	10.6	–	7.9	5.0	–	–	–	2.9	–
$10,000 to $14,999	67.5	33.2	18.9	15.3	5.4	2.5	1.1	2.5	3.8	–
$15,000 to $19,999	73.7	55.6	–	18.1	12.9	–	–	2.5	2.7	–
$20,000 to $24,999	70.1	38.4	8.0	23.7	10.2	.4	–	–	13.1	–
$25,000 to $29,999	121.3	66.2	19.2	36.0	10.4	1.1	2.5	2.2	19.7	–
$30,000 to $34,999	93.3	38.6	26.6	28.2	12.2	2.9	–	–	13.0	–
$35,000 to $39,999	72.7	48.2	5.6	18.9	5.2	1.3	4.6	2.7	5.2	–
$40,000 to $49,999	123.0	77.5	16.7	26.1	17.5	–	–	1.1	7.5	2.7
$50,000 to $59,999	166.9	90.8	30.9	47.3	21.9	3.6	1.1	5.0	15.7	–
$60,000 to $79,999	277.8	133.6	54.8	84.0	29.7	5.8	7.3	4.9	36.2	5.4
$80,000 to $99,999	251.9	162.7	28.7	60.4	26.4	3.1	7.0	4.0	19.9	–
$100,000 to $119,999	170.2	114.7	26.5	26.4	8.7	2.5	–	4.8	10.5	2.7
$120,000 or more	456.4	294.8	31.8	124.4	39.3	4.0	10.3	17.8	52.9	5.4
Median	**70 070**	**75 865**	**61 177**	**66 021**	**60 230**	...	...	...	**67 816**	...
Monthly Housing Costs										
Less than $100	21.6	–	2.2	19.4	2.6	.4	–	1.1	15.2	–
$100 to $199	55.9	2.9	8.1	44.9	7.9	–	–	7.9	29.2	–
$200 to $249	30.2	10.8	10.5	8.9	2.7	1.3	2.5	1.1	1.2	–
$250 to $299	73.9	23.0	16.2	34.7	15.8	–	4.8	4.0	10.1	–
$300 to $349	34.3	14.8	2.7	16.8	5.2	–	–	3.8	7.8	–
$350 to $399	48.8	20.3	8.5	20.0	13.7	–	–	2.7	3.7	–
$400 to $449	85.9	46.6	15.9	23.4	10.2	–	1.1	–	12.1	–
$450 to $499	53.0	30.1	5.0	17.8	2.7	.9	2.5	3.7	8.1	–
$500 to $599	104.7	55.6	19.9	29.2	16.5	3.8	–	1.1	7.8	–
$600 to $699	126.6	80.2	13.5	22.1	5.5	.4	–	5.4	10.8	10.7
$700 to $799	108.7	68.6	9.7	30.4	4.8	–	2.7	4.7	18.3	–
$800 to $999	198.0	136.5	29.2	29.7	3.8	5.4	7.7	1.2	11.7	2.7
$1,000 to $1,249	161.0	89.3	14.9	56.7	25.4	5.2	6.6	2.7	16.9	–
$1,250 to $1,499	148.5	94.6	20.6	30.7	19.1	.4	2.6	2.2	6.2	2.7
$1,500 or more	782.0	526.3	100.5	155.2	71.6	11.8	6.2	13.8	51.8	–
No cash rent	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	**1 116**	**1 306**	**981**	**815**	**1 122**	...	...	...	**696**	...
Monthly Housing Costs as Percent of Current Income[5]										
Less than 5 percent	133.5	34.1	17.2	82.2	22.4	4.0	5.1	10.1	40.6	–
5 to 9 percent	299.9	145.8	32.8	113.2	33.4	4.3	7.3	12.6	55.6	8.1
10 to 14 percent	273.6	170.1	39.2	61.6	16.7	6.9	9.0	8.7	20.4	2.7
15 to 19 percent	253.2	160.0	28.1	65.1	23.3	.5	2.1	5.1	34.2	–
20 to 24 percent	192.2	120.5	29.7	39.2	21.5	.4	7.1	7.5	2.7	2.7
25 to 29 percent	174.9	126.0	19.6	29.3	16.4	1.5	2.5	–	8.8	–
30 to 34 percent	127.7	94.8	22.1	10.8	5.3	.5	–	–	5.1	–
35 to 39 percent	126.1	87.8	16.3	19.4	9.5	–	–	1.1	8.7	2.7
40 to 49 percent	133.1	74.0	30.8	28.3	15.2	3.1	–	–	10.1	–
50 to 59 percent	54.3	38.6	7.9	7.8	4.9	.4	–	–	2.5	–
60 to 69 percent	45.4	29.2	5.9	10.3	7.7	–	–	–	2.6	–
70 to 99 percent	73.9	46.7	4.9	22.3	15.4	.4	–	–	6.5	–
100 percent or more[6]	117.1	56.4	15.6	45.1	15.8	7.5	3.8	7.6	10.5	–
Zero or negative income	28.0	15.8	7.1	5.2	–	–	–	2.7	2.5	–
No cash rent	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	**21**	**23**	**23**	**16**	**22**	...	...	...	**12**	...
Median (excludes 3 lines before medians)	**20**	**22**	**22**	**14**	**20**	...	...	...	**11**	...
Monthly Cost Paid for Electricity										
Electricity used	2 032.9	1 199.7	277.3	539.8	207.4	29.6	36.7	55.4	210.7	16.1
Less than $25	30.0	2.9	5.7	21.4	5.7	–	2.5	5.4	7.8	–
$25 to $49	433.0	183.1	56.5	185.3	66.6	19.7	22.2	24.1	52.7	8.1
$50 to $74	546.9	328.1	87.9	125.5	63.2	8.6	7.8	11.0	34.9	5.4
$75 to $99	262.5	181.6	39.1	39.1	20.5	1.0	–	1.1	16.4	2.7
$100 to $149	340.5	272.3	31.4	36.7	11.4	.3	1.9	5.3	17.8	–
$150 to $199	129.7	83.9	22.7	23.1	16.8	–	–	2.5	3.8	–
$200 or more	95.7	81.9	7.3	6.5	5.4	–	1.1	–	–	–
Median	**71**	**82**	**68**	**52**	**59**	...	...	...	**54**	...
Included in rent, other fee, or obtained free	194.8	65.9	26.7	102.2	17.8	–	1.1	6.0	77.3	–

Table 3-24. Units in Structure by Selected Characteristics—Owner Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Monthly Cost Paid for Piped Gas										
Piped gas used	1 485.0	736.0	256.2	492.8	184.4	23.3	35.6	53.2	196.3	–
Less than $25	137.4	46.7	9.0	81.7	12.5	4.9	2.7	16.9	44.7	–
$25 to $49	246.9	129.6	37.5	79.7	37.5	11.1	10.5	3.8	16.7	–
$50 to $74	106.8	41.8	32.5	32.6	25.9	–	1.9	3.7	1.1	–
$75 to $99	141.4	84.4	37.0	20.0	14.5	–	–	–	5.5	–
$100 to $149	196.8	141.8	43.5	11.5	11.5	–	–	–	–	–
$150 to $199	62.9	47.2	12.7	3.0	2.6	.5	–	–	–	–
$200 or more	103.5	53.6	24.5	25.4	22.9	2.5	–	–	–	–
Median	**76**	**91**	**88**	**39**	**63**	...	...	...	**5-**	...
Included in rent, other fee, or obtained free	489.2	190.9	59.4	239.0	57.1	4.3	20.5	28.8	128.3	–

[1]Native Hawaiian and other Pacific Islander.
[2]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[3]For manufactured/mobile homes, oldest category is 1939 or earlier.
[4]Figures may not add to total because more than one category may apply to a unit.
[5]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[6]May reflect a temporary situation, living off savings, or response error.

Table 4-1. Introductory Characteristics—Renter Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 376.3**	**24.1**	**–**	**149.3**	**179.2**	**601.4**	**674.5**	**459.2**	**341.7**	**568.1**	**2 016.9**	**82.7**	**76.6**
Tenure													
Owner occupied	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent of all occupied	...	...	...	...	...	...	...	...	...	...	...	...	...
Renter occupied	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Race and Origin													
White alone	1 520.0	11.6	–	92.8	95.5	...	554.0	323.7	250.5	365.7	1 220.2	69.6	69.1
Non-Hispanic	965.9	9.2	–	37.7	51.6	...	...	262.6	165.0	184.0	747.1	42.2	56.9
Hispanic	554.0	2.5	–	55.1	43.9	...	554.0	61.1	85.5	181.7	473.1	27.4	12.2
Black alone	601.4	7.6	–	39.8	55.1	601.4	88.9	104.1	62.5	159.3	560.8	8.8	2.4
Non-Hispanic	512.4	5.1	–	28.3	38.7	...	...	96.1	46.0	127.3	472.9	8.8	2.4
Hispanic	88.9	2.5	–	11.5	16.4	...	88.9	8.0	16.5	32.0	88.0	–	–
American Indian or Alaska Native alone	10.9	–	–	–	3.7	...	8.3	–	1.0	7.6	9.9	1.0	–
Asian alone	200.6	4.9	–	13.6	14.8	...	2.3	21.9	27.6	27.4	185.7	3.3	5.1
Pacific Islander alone[2]	2.4	–	–	–	–	...	–	–	–	–	2.4	–	–
Two or more races	41.1	–	–	3.0	10.1	...	20.9	9.6	–	8.1	37.9	–	–
Hispanic or Latino (of any race)[3]	674.5	5.0	–	69.7	66.4	88.9	674.5	74.0	103.0	226.7	591.5	28.4	12.2
Units in Structure													
1, detached	124.8	–	...	9.5	2.6	13.7	26.6	12.2	27.6	18.2	44.0	14.4	40.0
1, attached	94.3	–	...	–	2.7	20.2	23.0	22.8	15.5	20.2	83.8	–	2.6
2 to 4	495.1	7.0	...	17.3	31.5	125.6	118.6	57.1	101.9	98.4	375.9	36.8	14.9
5 to 9	184.2	–	...	8.1	13.0	40.7	56.3	25.1	22.9	52.4	145.3	7.7	7.1
10 to 19	144.8	–	...	7.3	5.4	45.3	28.9	29.7	14.1	26.8	119.1	4.3	4.9
20 to 49	504.1	2.2	...	49.8	47.1	123.4	210.8	80.2	51.0	122.9	469.0	10.1	7.1
50 or more	829.0	15.0	...	57.2	77.0	232.5	210.3	232.1	108.6	229.1	779.8	9.5	–
Manufactured/mobile home or trailer	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooperatives and Condominiums													
Cooperatives	108.4	–	–	18.7	1.2	8.0	10.4	39.5	8.1	16.0	94.6	2.2	2.4
Condominiums	51.0	–	–	1.2	–	5.2	17.9	16.1	7.6	11.8	41.3	–	4.9
Year Structure Built[4]													
2000 to 2004	24.1	24.1	–	1.1	–	7.6	5.0	2.2	16.6	–	15.0	1.1	2.2
1995 to 1999	52.6	–	–	3.8	2.6	11.7	9.9	11.5	8.4	9.3	39.6	5.8	4.9
1990 to 1994	82.1	...	–	5.1	5.4	13.1	14.4	14.8	20.3	25.9	68.1	3.8	4.8
1985 to 1989	27.5	...	–	3.0	–	2.5	5.4	2.5	4.6	5.5	17.6	–	4.7
1980 to 1984	44.4	...	–	.3	–	8.3	5.4	24.0	–	21.7	26.8	–	2.5
1975 to 1979	118.8	...	–	7.8	7.4	23.5	37.7	17.1	14.6	37.9	90.9	6.3	12.6
1970 to 1974	97.7	...	–	7.5	3.8	27.8	24.3	40.0	18.0	25.8	78.0	5.7	7.4
1960 to 1969	295.7	...	–	20.7	15.2	101.1	77.0	65.1	36.9	62.8	255.8	8.3	7.3
1950 to 1959	277.8	...	–	7.5	23.2	94.0	88.0	55.4	40.5	65.8	228.4	8.9	9.9
1940 to 1949	247.3	...	–	21.1	20.8	70.2	77.7	52.3	31.6	72.1	213.3	15.3	5.1
1930 to 1939	296.6	...	–	16.2	29.7	66.4	86.2	46.6	23.1	53.5	262.0	8.0	2.6
1920 to 1929	343.1	...	–	27.3	19.6	69.2	86.1	55.0	54.8	62.4	299.7	7.1	10.2
1919 or earlier	468.5	...	–	27.9	51.4	106.0	157.5	72.9	72.3	125.4	421.9	12.3	2.5
Median	**1943**	...	...	**1942**	**1936**	**1948**	**1941**	**1950**	**1947**	**1946**	**1941**	**1949**	**1971**

[1]See back cover for details.
[2]Native Hawaiian and other Pacific Islander.
[3]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[4]For manufactured/mobile homes, oldest category is 1939 or earlier.

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics: New construction 4 years	Housing unit characteristics: Manufactured/mobile homes	Housing unit characteristics: Physical problems: Severe	Housing unit characteristics: Physical problems: Moderate	Household characteristics: Black alone	Household characteristics: Hispanic	Household characteristics: Elderly (65 years and over)	Household characteristics: Moved in past year	Household characteristics: Below poverty level	Selected Subareas[1]: Area one	Selected Subareas[1]: Area two	Selected Subareas[1]: Area three
Total	**2 376.3**	**24.1**	**–**	**149.3**	**179.2**	**601.4**	**674.5**	**459.2**	**341.7**	**568.1**	**2 016.9**	**82.7**	**76.6**
Stories in Structure[2]													
1	37.3	–	...	2.3	–	5.2	1.6	4.8	8.8	10.9	14.8	1.1	12.3
2	340.5	6.3	...	13.7	17.5	76.2	83.7	52.8	67.4	73.7	182.6	41.3	47.0
3	411.1	2.9	...	21.5	24.9	97.8	100.5	47.2	68.7	72.9	311.1	26.0	17.3
4 to 6	1 012.3	2.5	...	71.9	96.6	255.8	352.3	183.4	124.2	236.5	962.9	10.4	–
7 or more	575.0	12.5	...	39.8	40.2	166.4	136.4	170.9	72.6	174.2	545.6	3.8	–
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	2 137.0	24.1	...	137.4	173.9	562.4	624.9	419.4	293.5	519.7	1 876.7	68.3	31.5
None (on same floor)	326.1	2.2	...	20.8	24.3	101.1	97.8	60.2	52.8	76.2	254.3	15.0	14.2
1 (up or down)	339.5	2.9	...	10.1	20.7	79.1	91.8	54.2	67.2	69.8	283.4	14.8	9.7
2 or more (up or down)	1 471.4	19.1	...	106.5	128.9	382.2	435.3	304.9	173.4	373.8	1 338.9	38.5	7.6
Common Stairways													
Multiunits, 2 or more floors	2 137.0	24.1	...	137.4	173.9	562.4	624.9	419.4	293.5	519.7	1 876.7	68.3	31.5
No common stairways	43.6	3.8	...	1.1	7.5	16.4	3.7	9.8	9.8	10.1	24.5	1.1	7.6
With common stairways	2 022.3	20.4	...	136.2	161.9	512.5	611.5	384.7	281.0	504.7	1 786.2	67.2	23.9
No loose steps	1 606.7	20.4	...	114.0	119.0	395.2	458.4	299.7	214.0	373.5	1 407.8	59.3	21.6
Railings not loose	1 290.3	16.5	...	87.5	78.5	328.4	356.6	240.0	175.5	304.8	1 140.3	39.3	12.2
Railings loose	278.5	3.9	...	23.9	35.7	58.8	97.0	53.3	35.9	62.2	231.9	20.0	9.4
No railings	15.8	–	...	–	2.5	5.4	–	2.9	2.7	2.9	15.8	–	–
Status of railings not reported	22.1	–	...	2.6	2.3	2.6	4.9	3.5	–	3.6	19.8	–	–
Loose steps	415.6	–	...	22.2	42.9	117.3	153.1	85.0	66.9	131.2	378.3	7.9	2.4
Railings not loose	357.0	–	...	19.9	16.1	84.5	131.9	81.6	63.8	102.2	320.7	7.9	2.4
Railings loose	48.3	–	...	2.3	24.1	32.7	16.0	3.4	.3	23.6	47.3	–	–
No railings	8.0	–	...	–	2.6	–	5.2	–	2.7	5.4	8.0	–	–
Status of railings not reported	2.3	–	...	–	–	–	–	–	–	–	2.3	–	–
Status of stairways not reported	71.1	–	...	–	4.5	33.5	9.7	24.9	2.7	4.9	66.0	–	–
Light Fixtures in Public Halls													
2 or more units in structure	2 157.3	24.1	...	139.7	173.9	567.5	624.9	424.2	298.5	529.7	1 889.1	68.3	34.1
No public halls	52.5	6.7	...	1.1	5.0	21.6	–	12.7	10.5	18.2	23.7	2.2	9.8
No light fixtures in public halls	2.6	–	...	–	–	2.6	–	–	–	–	2.6	–	–
All in working order	1 908.1	15.0	...	112.1	129.2	470.3	560.2	389.3	268.2	462.4	1 698.7	57.3	19.6
Some in working order	48.4	2.5	...	7.4	10.2	12.8	27.7	3.6	7.3	16.2	43.9	3.4	–
None in working order	83.2	–	...	16.4	22.5	27.2	28.3	6.0	9.8	21.5	65.1	5.5	2.3
Not reported	62.5	–	...	2.6	7.0	33.1	8.7	12.4	2.7	11.4	55.1	–	2.4
Elevator on Floor													
Multiunits, 2 or more floors	2 137.0	24.1	...	137.4	173.9	562.4	624.9	419.4	293.5	519.7	1 876.7	68.3	31.5
With 1 or more elevators working	981.4	15.0	...	67.5	80.1	261.8	269.6	264.0	105.8	252.3	920.1	14.0	–
With elevator, none in working condition	25.2	–	...	–	4.8	8.3	17.5	–	6.1	2.6	24.0	1.1	–
No elevator	1 130.5	9.2	...	69.8	89.0	292.2	337.8	155.4	181.6	264.8	932.5	53.2	31.5
Units 3 or more floors from main entrance	323.7	–	...	26.8	37.1	80.4	119.3	29.5	45.4	89.7	306.6	3.4	–
Foundation													
1-unit building, excluding manufactured/mobile homes	219.1	–	...	9.5	5.3	33.9	49.6	35.1	43.1	38.5	127.8	14.4	42.5
With basement under all of building	153.7	–	...	5.4	5.3	30.8	43.4	24.3	28.1	26.3	100.1	13.3	17.5
With basement under part of building	22.1	–	...	–	–	3.0	–	5.5	7.6	2.5	8.1	–	10.1
With crawl space	13.7	–	...	3.0	–	–	3.0	–	2.2	3.0	5.9	–	4.7
On concrete slab	28.7	–	...	1.1	–	–	2.7	5.3	4.8	5.7	13.8	1.1	10.1
Other	.9	–	...	–	–	–	.4	–	.5	.9	–	–	–
External Building Conditions[3]													
Sagging roof	57.5	–	–	7.4	10.3	11.2	13.2	7.2	4.9	15.5	41.2	–	2.6
Missing roofing material	130.9	–	–	19.0	7.4	26.1	33.5	23.7	18.0	40.6	117.5	2.3	–
Hole in roof	45.6	–	–	12.8	4.8	9.9	22.0	7.3	–	18.6	40.9	1.1	–
Missing bricks, siding, other outside wall material	64.6	–	–	7.6	10.4	7.2	25.7	9.5	2.3	21.4	55.3	1.0	2.5
Sloping outside walls	45.3	–	–	7.3	13.8	13.3	14.8	7.2	2.3	15.1	39.0	–	–
Boarded up windows	42.9	–	–	–	10.4	14.4	19.1	10.9	3.6	22.2	40.4	–	–
Broken windows	118.5	–	–	11.6	29.5	36.6	54.0	7.9	11.4	48.3	103.2	–	2.5
Bars on windows	625.1	–	–	37.3	67.7	210.4	216.5	86.4	65.5	161.4	613.3	1.1	–
Foundation crumbling or has open crack or hole	54.9	–	–	2.6	22.9	13.3	16.0	2.5	10.1	16.1	51.8	–	2.6
None of the above	1 158.1	24.1	–	64.9	62.6	234.1	287.0	274.1	202.0	268.0	875.6	69.9	69.0
Not reported	87.3	–	–	–	9.9	35.7	22.0	22.4	2.7	16.5	80.0	–	–
Site Placement													
Manufactured/mobile homes	–	–	–	–	–	–	–	–	–	–	–	–	–
First site	–	–	–	–	–	–	–	–	–	–	–	–	–
Moved from another site	–	–	–	–	–	–	–	–	–	–	–	–	–
Don't know	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Previous Occupancy													
Unit built 1990 or later	156.9	24.1	–	10.0	8.0	32.4	29.3	28.4	45.3	35.2	122.7	10.8	11.9
Not previously occupied	27.4	11.8	–	3.8	–	7.8	2.9	10.1	6.7	2.9	15.9	1.1	4.5
Not reported	2.8	–	–	–	–	2.8	2.8	–	–	2.8	2.8	–	–

[1]See back cover for details.
[2]Figures exclude manufactured/mobile homes.
[3]Figures may not add to total because more than one category may apply to a unit.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Rooms													
1 room	48.0	–	–	8.8	5.3	13.4	10.5	19.8	4.8	17.2	44.0	–	–
2 rooms	134.0	2.5	–	3.8	14.2	22.2	24.5	16.6	24.8	24.5	109.3	10.0	–
3 rooms	753.6	7.4	–	51.5	59.4	180.9	205.2	196.2	119.2	210.6	646.3	25.5	17.1
4 rooms	751.8	8.7	–	50.5	56.7	211.4	206.6	114.2	96.8	167.8	650.5	21.0	20.0
5 rooms	448.3	5.6	–	27.3	25.9	113.9	149.0	87.5	51.8	98.9	391.3	14.4	11.9
6 rooms	186.0	–	–	5.1	15.1	44.1	61.4	19.4	35.4	37.0	139.3	8.3	22.7
7 rooms	33.6	–	–	2.3	2.6	13.0	9.7	5.5	4.6	10.0	23.5	2.4	2.3
8 rooms	9.8	–	–	–	–	–	4.6	–	–	2.3	7.2	–	2.5
9 rooms	3.1	–	–	–	–	–	–	–	1.1	–	–	1.1	–
10 rooms or more	8.2	–	–	–	–	2.5	3.0	–	3.0	–	5.5	–	–
Rooms Used for Business													
Business only													
1 or more rooms with direct access	96.5	–	–	3.7	7.1	13.3	18.2	27.6	14.6	26.4	78.1	–	7.6
1 or more rooms, no direct access	108.8	–	–	13.0	2.3	25.6	26.3	18.7	23.3	17.8	98.0	2.2	2.5
Not reported	32.0	–	–	–	2.7	11.4	2.3	5.1	2.7	7.2	28.5	–	2.4
Business and other use													
1 or more rooms	194.4	2.5	–	14.2	24.9	29.4	31.2	27.6	36.2	28.0	166.2	3.7	12.9
Not reported	29.4	–	–	–	2.7	11.4	2.3	5.1	2.7	7.2	25.9	–	2.4
Bedrooms													
None	99.5	2.5	–	10.2	9.5	23.9	19.2	25.9	15.3	29.3	87.9	4.5	–
1	981.1	7.4	–	73.1	77.0	226.0	247.8	227.2	160.9	246.8	844.7	33.2	17.3
2	865.7	10.9	–	42.0	61.5	215.6	241.1	160.2	97.0	186.9	741.4	27.8	31.7
3	357.1	3.4	–	21.7	26.3	113.1	136.0	36.3	57.9	90.2	290.4	13.7	22.7
4 or more	73.0	–	–	2.3	4.9	22.7	30.4	9.7	10.6	14.8	52.5	3.5	4.8
Complete Bathrooms													
None	45.8	–	–	14.5	10.4	9.0	8.3	10.7	5.3	12.9	37.6	–	5.1
1	2 053.3	16.1	–	119.0	150.6	539.2	611.4	401.4	281.8	505.1	1 769.6	68.9	47.0
1 1/2	147.3	5.9	–	10.3	13.0	29.6	31.5	28.0	23.0	25.2	117.6	4.7	12.3
2 or more	129.9	2.2	–	5.5	5.1	23.7	23.2	19.1	31.6	24.9	92.1	9.2	12.3
Square Footage of Unit													
Single detached and manufactured/ mobile homes	124.8	–	–	9.5	2.6	13.7	26.6	12.2	27.6	18.2	44.0	14.4	40.0
Less than 500	2.5	–	–	–	–	–	–	–	–	2.5	–	–	2.5
500 to 749	9.0	–	–	–	–	–	1.1	–	–	1.1	2.6	2.6	–
750 to 999	20.1	–	–	3.9	2.6	–	4.9	2.8	7.3	7.7	5.5	3.5	7.4
1,000 to 1,499	10.8	–	–	–	–	–	–	1.0	2.2	–	–	–	9.8
1,500 to 1,999	11.6	–	–	–	–	–	–	–	1.1	1.1	5.2	1.1	–
2,000 to 2,499	11.5	–	–	–	–	–	2.6	5.7	3.2	–	5.7	1.1	2.6
2,500 to 2,999	8.1	–	–	–	–	2.9	2.6	–	2.6	–	2.9	–	2.6
3,000 to 3,999	2.3	–	–	–	–	–	2.3	–	2.3	–	–	–	2.3
4,000 or more	1.0	–	–	–	–	–	1.0	–	–	–	–	1.0	–
Not reported	47.7	–	–	5.7	–	10.8	12.1	2.7	8.9	5.7	22.1	5.0	12.8
Median	1 318	...	...	...	...	...	...	...	...	...	...	...	...
Lot Size[2]													
1-unit structures	216.3	–	–	6.8	5.3	33.9	49.6	32.3	40.4	38.5	125.0	14.4	42.5
Less than 1/8 acre	74.9	–	–	–	–	15.9	11.7	13.6	4.6	11.4	58.4	8.5	2.5
1/8 up to 1/4 acre	72.2	–	–	5.7	2.7	15.0	16.2	9.7	13.9	14.5	45.4	4.9	9.9
1/4 up to 1/2 acre	39.0	–	–	1.1	2.6	–	12.2	3.6	19.0	9.6	2.9	–	30.0
1/2 up to 1 acre	7.8	–	–	–	–	–	–	–	–	–	5.1	–	–
1 up to 5 acres	19.8	–	–	–	–	2.9	9.5	5.4	2.9	2.9	13.2	1.0	–
5 up to 10 acres	–	–	–	–	–	–	–	–	–	–	–	–	–
10 acres or more	2.7	–	–	–	–	–	–	–	–	–	–	–	–
Median	.19	...	...	...	...	...	...	...	...	...	.14	...	...
Persons per Room													
0.50 or less	1 293.3	14.9	–	68.6	103.0	311.0	252.1	347.9	190.2	334.6	1 077.8	45.5	51.9
0.51 to 1.00	896.1	6.6	–	66.5	61.7	235.4	332.2	100.5	131.1	180.3	775.1	26.9	24.7
1.01 to 1.50	144.5	2.6	–	13.0	7.5	46.3	67.1	10.2	20.4	34.0	127.8	9.3	–
1.51 or more	42.6	–	–	1.1	7.0	8.7	23.1	.7	–	19.2	36.2	1.1	–
Persons per Bedroom													
0.50 or less	271.9	1.1	–	11.1	14.9	75.9	33.5	103.8	31.1	77.8	234.0	7.9	12.8
0.51 to 1.00	992.5	11.3	–	54.3	86.3	234.7	224.2	237.5	152.1	245.4	810.7	35.1	46.3
1.01 to 1.50	235.4	–	–	14.1	18.4	70.6	97.6	14.4	17.0	41.7	194.4	13.9	4.9
1.51 or more	777.1	9.3	–	59.5	50.0	196.2	300.0	77.6	126.2	173.9	690.0	21.2	12.5
No bedrooms	99.5	2.5	–	10.2	9.5	23.9	19.2	25.9	15.3	29.3	87.9	4.5	–
Square Feet per Person													
Single detached and manufactured/ mobile homes	124.8	–	–	9.5	2.6	13.7	26.6	12.2	27.6	18.2	44.0	14.4	40.0
Less than 200	2.3	–	–	–	–	–	1.1	–	1.1	1.1	–	1.1	–
200 to 299	11.4	–	–	1.1	–	–	4.9	–	1.1	2.4	2.8	2.4	5.0
300 to 399	5.2	–	–	–	–	–	–	–	–	–	–	–	2.6
400 to 499	17.6	–	–	–	–	2.9	2.6	–	6.9	2.5	2.9	–	7.4
500 to 599	13.3	–	–	–	–	–	–	–	3.3	–	4.9	3.7	4.7
600 to 699	8.0	–	–	–	–	–	2.6	–	–	–	–	–	2.6
700 to 799	2.3	–	–	–	–	–	2.3	–	2.3	–	–	–	2.3
800 to 899	2.8	–	–	2.8	–	–	–	2.8	2.8	–	2.8	–	–
900 to 999	5.3	–	–	–	2.6	–	–	–	–	5.3	2.7	–	2.6
1,000 to 1,499	3.9	–	–	–	–	–	–	3.9	–	–	2.8	–	–
1,500 or more	5.0	–	–	–	–	–	1.0	2.9	1.1	1.1	2.9	2.2	–
Not reported	47.7	–	–	5.7	–	10.8	12.1	2.7	8.9	5.7	22.1	5.0	12.8
Median	516	...	...	...	...	...	...	...	...	...	...	...	...

[1]See back cover for details.
[2]Does not include cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Equipment[2]													
Lacking complete kitchen facilities	75.2	–	–	9.0	66.2	17.6	23.3	14.8	13.9	19.6	64.0	3.7	2.6
With complete kitchen (sink, refrigerator, and oven or burners)	2 301.1	24.1	–	140.2	113.0	583.8	651.2	444.5	327.8	548.5	1 952.9	79.0	74.0
Kitchen sink	2 362.3	24.1	–	142.7	171.7	597.7	668.7	459.2	339.0	563.3	2 004.8	82.7	76.6
Refrigerator	2 371.2	24.1	–	149.3	174.0	598.7	672.0	459.2	339.0	565.7	2 011.8	82.7	76.6
Cooking stove or range	2 331.4	24.1	–	140.0	159.0	594.5	660.9	453.4	336.7	560.0	1 979.1	80.1	74.0
Burners, no stove or range	7.6	–	–	–	2.3	–	2.6	2.6	–	–	5.0	2.6	–
Microwave oven only	18.7	–	–	5.9	2.5	3.6	11.0	2.6	–	5.0	17.7	–	–
Dishwasher	332.6	13.0	–	10.0	14.9	35.6	40.2	58.8	80.6	45.0	236.3	18.3	36.7
Washing machine	700.5	9.2	–	59.8	46.8	202.0	277.8	111.7	84.3	199.8	593.3	17.3	36.9
Clothes dryer	322.6	9.2	–	14.5	25.7	48.9	60.8	47.9	53.1	42.3	223.0	17.3	39.4
Disposal in kitchen sink	117.4	2.5	–	12.5	4.8	30.4	22.3	39.0	15.2	36.4	111.6	–	2.6
Trash compactor	84.7	–	–	7.7	4.9	33.9	20.6	25.3	2.6	28.9	81.4	–	–
Air conditioning:													
Central	164.9	8.0	–	7.7	5.1	17.6	24.2	41.6	36.4	24.6	121.6	6.4	19.4
Additional central	17.3	–	–	5.1	–	5.0	2.5	5.1	2.3	7.3	14.8	–	–
1 room unit	904.3	5.1	–	54.1	70.0	216.1	264.5	183.4	125.6	275.5	768.5	29.7	25.0
2 room units	617.1	7.4	–	38.6	32.4	131.7	166.2	127.3	67.5	111.1	521.8	15.0	19.6
3 room units or more	181.0	–	–	10.6	19.1	30.7	53.3	11.8	17.7	21.5	151.1	11.3	2.5
Main Heating Equipment													
Warm-air furnace	366.5	14.1	–	19.6	12.9	90.3	69.8	74.7	59.2	81.6	292.9	19.4	24.7
Steam or hot water system	1 847.3	5.1	–	114.3	143.0	477.4	557.2	364.4	251.6	429.8	1 607.5	56.5	42.3
Electric heat pump	3.6	–	–	–	–	–	2.5	–	1.1	–	2.5	1.1	–
Built-in electric units	73.0	2.5	–	5.2	13.3	8.2	23.9	7.7	13.5	27.9	48.3	5.7	7.1
Floor, wall, or other built-in hot-air units without ducts	74.1	2.5	–	7.1	5.2	23.0	15.8	12.4	12.6	23.2	62.3	–	2.6
Room heaters with flue	3.0	–	–	–	–	–	–	–	–	–	.4	–	–
Room heaters without flue	3.6	–	–	–	3.6	2.5	1.2	–	3.6	2.5	–	–	–
Portable electric heaters	5.3	–	–	3.0	1.1	–	4.1	–	–	3.0	3.0	–	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Heating Equipment[2]													
Warm-air furnace	2.3	–	–	–	–	–	2.3	–	–	–	2.3	–	–
Steam or hot water system	110.2	–	–	9.9	13.2	38.4	33.3	35.0	6.7	34.2	104.5	2.4	–
Electric heat pump	7.4	–	–	–	–	4.9	2.5	2.5	2.5	2.5	7.4	–	–
Built-in electric units	13.5	2.5	–	2.5	1.1	4.8	3.5	4.8	2.5	–	9.7	–	–
Floor, wall, or other built-in hot-air units without ducts	4.9	–	–	–	–	2.4	–	4.9	–	2.4	4.9	–	–
Room heaters with flue	2.6	–	–	–	–	–	–	2.6	–	2.6	2.6	–	–
Room heaters without flue	7.5	–	–	–	–	–	–	–	–	2.3	4.8	–	–
Portable electric heaters	123.7	–	–	19.5	18.7	34.3	38.4	28.6	7.6	21.0	105.9	2.6	2.6
Stoves	13.2	–	–	–	2.6	–	2.6	–	–	2.6	10.5	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	6.0	–	–	–	2.3	–	–	–	–	–	2.3	–	2.6
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	44.6	–	–	7.6	5.5	16.7	16.4	14.4	2.8	18.5	42.4	–	–
None	2 043.1	21.7	–	119.8	137.3	512.8	582.9	377.3	319.8	493.1	1 715.1	77.7	69.0
Used as parallel heating equipment[2]	109.2	2.5	–	12.3	13.2	33.1	37.1	33.3	8.8	35.2	100.4	2.4	2.6
Warm-air furnace	2.3	–	–	–	–	–	2.3	–	–	–	2.3	–	–
Steam or hot water system	74.1	–	–	9.9	7.7	27.9	22.9	25.7	3.9	25.1	70.5	2.4	–
Electric heat pump	4.9	–	–	–	–	2.5	2.5	2.5	2.5	2.5	4.9	–	–
Built-in electric units	7.6	2.5	–	2.5	–	2.5	2.5	2.5	2.5	–	4.9	–	–
Floor, wall, or other built-in hot-air units without ducts	2.5	–	–	–	–	–	–	2.5	–	–	2.5	–	–
Room heaters with flue	2.6	–	–	–	–	–	–	2.6	–	2.6	2.6	–	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with no inserts	2.6	–	–	–	–	–	–	–	–	–	–	–	2.6
Cooking stove	24.9	–	–	2.6	5.5	5.3	9.3	7.3	–	9.9	24.9	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Used as supplemental heating equipment[2]	186.9	–	–	21.8	26.5	53.0	51.1	39.2	10.3	39.6	164.1	2.6	2.6
Warm-air furnace	–	–	–	–	–	–	–	–	–	–	–	–	–
Steam or hot water system	36.1	–	–	–	5.5	10.6	10.3	9.2	2.8	9.1	34.0	–	–
Electric heat pump	2.5	–	–	–	–	2.5	–	–	–	–	2.5	–	–
Built-in electric units	3.4	–	–	–	1.1	2.3	1.1	2.3	–	–	2.3	–	–
Floor, wall, or other built-in hot-air units without ducts	2.4	–	–	–	–	2.4	–	2.4	–	2.4	2.4	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	7.5	–	–	–	–	–	–	–	–	2.3	4.8	–	–
Portable electric heaters	123.7	–	–	19.5	18.7	34.3	38.4	28.6	7.6	21.0	105.9	2.6	2.6
Stoves	10.5	–	–	–	–	–	–	–	–	–	7.9	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with no inserts	3.5	–	–	–	2.3	–	–	–	–	–	2.3	–	–
Cooking stove	19.7	–	–	4.9	–	11.4	7.1	7.2	2.8	8.6	17.5	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Plumbing													
With all plumbing facilities	2 317.0	23.0	–	89.9	179.2	587.5	658.5	438.1	335.5	558.8	1 968.4	78.2	76.6
Lacking some or all plumbing facilities[2]	59.3	1.1	–	59.3	–	13.9	16.0	21.2	6.2	9.3	48.5	4.5	–
No hot piped water	2.0	–	–	2.0	–	1.0	1.0	–	–	–	–	–	–
No bathtub and no shower	12.0	–	–	12.0	–	1.0	3.3	5.1	2.8	4.7	10.1	–	–
No flush toilet	4.3	–	–	4.3	–	1.0	3.3	–	–	2.3	2.3	–	–
No exclusive use	49.6	1.1	–	49.6	–	12.9	15.0	16.0	3.4	7.0	40.8	4.5	–

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Primary Source of Water													
Public system or private company	2 357.3	20.7	–	149.3	176.5	598.7	672.2	459.2	333.2	568.1	2 014.3	82.7	71.7
Well serving 1 to 5 units	19.0	3.4	–	–	2.7	2.7	2.3	–	8.4	–	2.7	–	4.9
Drilled	11.0	3.4	–	–	–	–	2.3	–	5.8	–	–	–	4.9
Dug	5.3	–	–	–	2.7	2.7	–	–	2.7	–	2.7	–	–
Not reported	2.7	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Safety of Primary Source of Water													
Selected primary water sources[3]	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Safe to drink	1 985.6	18.1	–	108.5	119.1	477.9	502.1	432.5	262.4	462.6	1 670.1	69.1	66.9
Not safe to drink	274.7	6.1	–	38.1	55.2	94.7	150.6	13.6	63.0	85.6	247.5	8.8	2.6
Safety not reported	116.0	–	–	2.6	4.9	28.7	21.8	13.2	16.3	19.8	99.3	4.8	7.1
Source of Drinking Water													
Primary source not safe to drink	274.7	6.1	–	38.1	55.2	94.7	150.6	13.6	63.0	85.6	247.5	8.8	2.6
Drinking and primary water source the same	68.0	–	–	10.4	16.6	22.3	28.1	6.5	14.4	19.8	62.0	–	2.6
Public or private system	65.3	–	–	10.4	13.9	19.6	28.1	6.5	11.7	19.8	59.3	–	2.6
Individual well	2.7	–	–	–	2.7	2.7	–	–	2.7	–	2.7	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Drinking and primary water source different	206.7	6.1	–	27.7	38.7	72.5	122.5	7.0	48.6	65.9	185.5	8.8	–
Public or private system	–	–	–	–	–	–	–	–	–	–	–	–	–
Individual well	17.8	–	–	2.9	5.2	5.5	17.8	–	2.9	2.6	16.6	–	–
Spring	7.7	–	–	–	–	2.5	5.2	–	5.2	–	7.7	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial bottled water	122.9	3.4	–	16.9	27.7	45.2	60.5	3.9	34.8	49.7	106.9	6.4	–
Other	58.3	2.6	–	7.9	5.7	19.3	39.0	3.1	5.7	13.5	54.3	2.4	–
Source of drinking water not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Means of Sewage Disposal													
Public sewer	2 326.5	20.7	–	148.3	176.5	597.7	666.3	459.2	321.2	565.6	2 014.3	82.7	41.9
Septic tank, cesspool, chemical toilet	48.8	3.4	–	–	2.7	2.7	7.2	–	20.5	2.5	2.7	–	34.7
Other	1.0	–	–	1.0	–	1.0	1.0	–	–	–	–	–	–

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Excludes units where primary source of water is commercial bottled water.

Table 4-5. Fuels—Renter Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 376.3**	**24.1**	**–**	**149.3**	**179.2**	**601.4**	**674.5**	**459.2**	**341.7**	**568.1**	**2 016.9**	**82.7**	**76.6**
Main House Heating Fuel													
Housing units with heating fuel	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Electricity	143.2	4.9	–	13.2	19.4	15.8	40.2	20.2	29.0	42.9	110.4	6.8	7.1
Piped gas	753.4	8.2	–	38.5	47.3	191.8	171.3	127.3	113.8	152.2	618.4	32.6	29.7
Bottled gas	9.9	2.4	–	–	–	2.5	–	–	–	–	2.5	–	2.4
Fuel oil	1 456.5	8.5	–	97.5	111.2	391.3	461.8	306.8	195.2	373.0	1 273.3	43.3	37.4
Kerosene or other liquid fuel	1.2	–	–	–	1.2	–	1.2	–	1.2	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	12.2	–	–	–	–	–	–	4.9	2.5	–	12.2	–	–
Other House Heating Fuels[2]													
With other heating fuel	283.3	2.5	–	29.4	36.8	78.5	86.1	70.0	19.2	69.8	254.4	5.0	5.1
Electricity	146.0	2.5	–	19.5	21.4	41.5	47.9	33.4	12.5	28.1	125.4	2.6	2.6
Piped gas	66.2	–	–	7.6	5.3	19.7	14.4	20.1	2.8	21.3	64.0	–	–
Bottled gas	–	–	–	–	–	–	–	–	–	–	–	–	–
Fuel oil	91.6	–	–	7.6	10.7	37.8	26.0	32.2	6.7	31.9	83.2	2.4	–
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	19.2	–	–	–	5.0	–	2.6	–	–	2.6	12.8	–	2.6
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	2.3	–	–	–	–	–	2.3	2.3	–	–	2.3	–	–
Cooking Fuel													
With cooking fuel	2 357.7	24.1	–	146.0	163.8	598.0	674.5	458.6	336.7	564.9	2 001.8	82.7	74.0
Electricity	311.6	9.2	–	13.9	16.8	49.9	98.0	63.7	57.5	102.6	182.2	26.8	49.7
Piped gas	2 016.9	12.5	–	132.1	147.0	545.6	570.6	392.5	271.0	456.9	1 800.5	55.9	19.8
Bottled gas	29.2	2.4	–	–	–	2.5	6.0	2.3	8.1	5.4	19.1	–	4.5
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Water Heating Fuel													
With hot piped water	2 374.4	24.1	–	147.3	179.2	600.4	673.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Electricity	100.1	5.9	–	5.5	5.3	18.3	24.6	15.8	14.6	23.3	71.8	7.3	4.7
Piped gas	939.8	8.4	–	53.9	63.6	243.1	220.1	162.8	140.9	209.4	778.5	38.1	37.0
Bottled gas	8.0	2.4	–	–	–	2.5	.6	–	.6	–	2.5	–	–
Fuel oil	1 316.5	7.4	–	87.9	107.7	336.5	428.3	275.6	183.1	332.8	1 154.2	37.3	34.8
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	10.0	–	–	–	2.6	–	–	5.0	2.5	2.6	10.0	–	–
Central Air Conditioning Fuel													
With central air conditioning	164.9	8.0	–	7.7	5.1	17.6	24.2	41.6	36.4	24.6	121.6	6.4	19.4
Electricity	154.9	8.0	–	5.1	5.1	15.1	24.2	36.5	36.4	24.6	111.6	6.4	19.4
Piped gas	4.9	–	–	–	–	2.5	–	–	–	–	4.9	–	–
Other	5.0	–	–	2.6	–	–	–	5.0	–	–	5.0	–	–
Other Central Air Fuel													
With other central air	17.3	–	–	5.1	–	5.0	2.5	5.1	2.3	7.3	14.8	–	–
Electricity	17.3	–	–	5.1	–	5.0	2.5	5.1	2.3	7.3	14.8	–	–
Gas	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothes Dryer Fuel													
With clothes dryer	322.6	9.2	–	14.5	25.7	48.9	60.8	47.9	53.1	42.3	223.0	17.3	39.4
Electricity	211.8	3.4	–	13.4	20.5	40.8	56.1	24.3	33.1	35.1	148.0	9.1	29.6
Piped gas	103.1	3.3	–	1.1	5.2	8.2	4.8	23.6	20.0	7.1	75.1	8.2	7.3
Other	7.7	2.4	–	–	–	–	–	–	–	–	–	–	2.6
Units Using Each Fuel[2]													
Electricity	2 373.7	24.1	–	146.6	179.2	601.4	671.9	459.2	341.7	568.1	2 014.3	82.7	76.6
Piped gas	2 194.4	18.3	–	138.2	169.3	578.0	630.4	425.2	302.8	524.0	1 922.4	72.1	39.4
Bottled gas	34.4	2.4	–	–	–	2.5	6.0	2.3	8.1	5.4	19.1	–	7.1
Fuel oil	1 872.7	13.4	–	127.9	149.3	500.1	552.3	381.2	257.9	459.2	1 637.9	51.2	44.9
Kerosene or other liquid fuel	1.2	–	–	–	1.2	–	1.2	–	1.2	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	19.2	–	–	–	5.0	–	2.6	–	–	2.6	12.8	–	2.6
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	19.7	–	–	2.6	2.6	–	2.3	12.4	2.5	2.6	19.7	–	–
All electric units	25.7	–	–	3.0	–	–	10.7	3.6	5.4	13.3	15.7	3.5	–

[1]See back cover for details.
[2]Figures 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 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Water Supply Stoppage													
With hot and cold piped water	2 374.4	24.1	–	147.3	179.2	600.4	673.5	459.2	341.7	568.1	2 016.9	82.7	76.6
No stoppage in last 3 months	2 201.6	21.5	–	133.5	140.2	540.8	611.2	439.2	326.0	522.1	1 859.7	81.7	74.0
With stoppage in last 3 months	106.8	2.6	–	13.8	31.4	38.4	42.0	9.7	10.0	33.3	98.0	1.1	–
No stoppage lasting 6 hours or more	32.2	–	–	3.8	5.1	10.6	13.4	7.1	1.1	15.4	25.6	1.1	–
1 time lasting 6 hours or more	47.9	2.6	–	4.8	10.3	14.3	17.7	2.6	6.2	9.9	45.7	–	–
2 times	5.4	–	–	–	2.6	5.4	2.6	–	2.8	2.8	5.4	–	–
3 times	5.4	–	–	2.8	2.6	–	5.4	–	–	2.6	5.4	–	–
4 times or more	15.9	–	–	2.5	10.7	8.0	2.9	–	–	2.6	15.9	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoppage not reported	66.0	–	–	–	7.5	21.2	20.4	10.4	5.6	12.7	59.2	–	2.6
Flush Toilet Breakdowns													
With one or more flush toilets	2 372.1	24.1	–	145.0	179.2	600.4	671.2	459.2	341.7	565.8	2 014.6	82.7	76.6
With at least one working toilet at all times in last 3 months	2 172.5	24.1	–	117.6	139.3	539.6	593.7	428.5	320.5	506.7	1 831.8	78.3	74.0
None working some time in last 3 months	106.2	–	–	17.2	32.3	37.3	52.1	10.3	12.8	36.4	96.4	4.4	–
No breakdowns lasting 6 hours or more	41.7	–	–	5.4	2.6	16.9	19.9	10.1	7.5	14.8	39.4	1.1	–
1 time lasting 6 hours or more	24.8	–	–	1.1	5.7	7.3	5.7	.3	2.5	.3	17.2	3.3	–
2 times	7.7	–	–	–	2.7	2.6	2.3	–	–	2.6	7.7	–	–
3 times	8.1	–	–	2.8	5.3	5.3	5.6	–	–	2.8	8.1	–	–
4 times or more	21.3	–	–	8.0	13.3	5.2	15.9	–	2.8	13.3	21.3	–	–
Number of times not reported	2.6	–	–	–	2.6	–	2.6	–	–	2.6	2.6	–	–
Breakdowns not reported	93.3	–	–	10.2	7.5	23.5	25.4	20.4	8.4	22.6	86.5	–	2.6
Sewage Disposal Breakdowns													
With public sewer	2 326.5	20.7	–	148.3	176.5	597.7	666.3	459.2	321.2	565.6	2 014.3	82.7	41.9
No breakdowns in last 3 months	2 292.8	20.7	–	140.7	168.5	594.0	645.0	459.2	321.2	552.5	1 982.6	81.7	41.9
With breakdowns in last 3 months	33.7	–	–	7.6	8.0	3.7	21.3	–	–	13.1	31.7	1.1	–
No breakdowns lasting 6 hours or more	15.9	–	–	2.9	–	–	10.8	–	–	5.1	15.9	–	–
1 time lasting 6 hours or more	6.1	–	–	1.1	2.6	1.1	2.5	–	–	–	5.1	1.1	–
2 times	2.6	–	–	–	–	2.6	–	–	–	2.6	2.6	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	9.0	–	–	3.6	5.4	–	8.0	–	–	5.4	8.0	–	–
With septic tank or cesspool	48.8	3.4	–	–	2.7	2.7	7.2	–	20.5	2.5	2.7	–	34.7
No breakdowns in last 3 months	46.1	3.4	–	–	2.7	2.7	7.2	–	20.5	2.5	2.7	–	34.7
With breakdowns in last 3 months	2.7	–	–	–	–	–	–	–	–	–	–	–	–
No breakdowns lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	–	–	–
1 time lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	–	–	–
2 times	–	–	–	–	–	–	–	–	–	–	–	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	2.7	–	–	–	–	–	–	–	–	–	–	–	–
Heating Problems													
With heating equipment and occupied last winter	2 212.6	16.1	–	147.0	162.5	564.8	621.5	449.3	180.4	538.2	1 899.7	71.6	57.7
Not uncomfortably cold for 24 hours or more last winter	1 796.6	13.4	–	49.4	109.5	433.6	473.1	388.4	164.2	426.7	1 531.6	63.6	50.0
Uncomfortably cold for 24 hours or more last winter[2]	358.8	2.6	–	97.6	48.1	115.8	136.1	45.9	16.2	101.4	317.9	8.0	5.1
Equipment breakdowns	173.7	2.6	–	84.9	11.8	56.9	81.4	13.2	5.7	46.5	154.0	3.2	5.1
No breakdowns lasting 6 hours or more	4.9	–	–	–	–	2.5	–	–	–	4.9	2.3	–	–
1 time lasting 6 hours or more	58.6	–	–	2.4	5.6	22.7	26.6	7.1	4.6	20.7	50.6	2.2	2.5
2 times	28.1	2.6	–	2.6	6.2	8.0	14.1	1.2	–	2.7	23.3	–	2.6
3 times	31.8	–	–	31.8	–	9.0	15.5	2.3	–	2.3	30.7	1.1	–
4 times or more	45.4	–	–	45.4	–	14.6	25.2	2.6	1.1	15.8	42.1	–	–
Number of times not reported	5.0	–	–	2.7	–	–	–	–	–	–	5.0	–	–
Other causes	176.1	–	–	20.5	28.9	42.1	55.8	32.3	11.3	52.8	155.8	4.8	–
Utility interruption	21.4	–	–	2.6	7.6	7.9	7.3	2.7	–	10.6	15.3	–	–
Inadequate heating capacity	78.3	–	–	10.2	8.0	20.1	33.4	7.4	9.0	27.0	69.1	–	–
Inadequate insulation	43.9	–	–	7.4	8.0	12.0	19.4	2.5	3.6	8.9	38.5	1.0	–
Cost of heating	10.0	–	–	–	–	2.9	2.3	–	–	.2	7.7	–	–
Other	69.8	–	–	5.5	16.1	12.0	19.0	17.6	2.3	15.9	62.6	3.7	–
Not reported	12.3	–	–	2.5	–	4.9	–	4.8	–	5.0	12.3	–	–
Reason for discomfort not reported	24.5	–	–	–	7.4	16.8	10.5	2.9	.3	9.5	23.3	–	–
Discomfort not reported	57.1	–	–	–	4.9	15.4	12.3	15.0	–	10.1	50.3	–	2.6
Electric Fuses and Circuit Breakers													
With electrical wiring	2 371.1	24.1	–	149.3	179.2	601.4	671.7	456.8	338.9	565.3	2 011.7	82.7	76.6
No fuses or breakers blown in last 3 months	2 033.0	24.1	–	125.6	150.1	508.1	578.6	413.1	288.2	494.3	1 722.0	77.1	61.7
With fuses or breakers blown in last 3 months	202.3	–	–	22.5	19.7	59.5	60.8	20.5	26.3	39.3	184.2	2.1	2.4
1 time	90.1	–	–	10.8	4.8	20.3	24.6	15.4	15.6	8.1	84.3	1.0	–
2 times	49.6	–	–	5.1	3.7	17.4	12.0	–	2.8	10.5	48.5	–	–
3 times	15.9	–	–	–	2.7	8.0	2.9	2.6	–	4.9	15.9	–	–
4 times or more	41.6	–	–	6.6	6.0	8.8	21.3	2.5	5.5	13.2	32.9	1.0	2.4
Number of times not reported	5.1	–	–	–	2.5	5.1	–	–	2.5	2.5	2.6	–	–
Problem not reported or don't know	135.8	–	–	1.1	9.4	33.7	32.3	23.2	24.4	31.8	105.4	3.5	12.5

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

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Selected Amenities[2]													
Porch, deck, balcony, or patio	433.8	7.0	–	22.7	27.1	79.5	102.0	85.2	71.7	81.4	280.1	31.6	39.3
Telephone available	2 261.5	21.6	–	135.5	164.6	574.2	633.2	424.8	324.5	535.1	1 911.3	82.7	74.2
Usable fireplace	51.0	–	–	2.6	7.6	4.9	7.5	9.8	7.9	9.9	27.7	4.8	12.4
Separate dining room	589.1	2.2	–	39.5	35.5	129.6	140.1	104.4	91.0	119.9	493.2	19.8	34.2
With 2 or more living rooms or recreation rooms, etc.	42.2	–	–	–	–	2.5	2.9	2.9	4.9	–	22.4	2.3	5.1
Garage or carport included with home	186.7	5.0	–	13.3	3.8	28.2	46.5	38.5	40.1	33.0	105.9	17.6	29.5
Not included	2 166.9	19.1	–	136.0	172.7	565.0	625.1	413.5	296.0	535.1	1 888.3	65.1	47.0
Off-street parking included	480.3	9.1	–	19.1	45.7	135.2	115.3	109.1	71.5	109.0	275.6	48.3	42.1
Off-street parking not reported	21.5	–	–	–	2.3	7.4	–	7.1	2.3	2.5	21.5	–	–
Garage or carport not reported	22.8	–	–	–	2.7	8.1	2.9	7.2	5.6	–	22.8	–	–
Cars and Trucks Available[2]													
No cars, trucks, or vans	1 484.4	4.9	–	101.4	114.0	414.0	459.0	361.7	187.8	445.5	1 384.0	24.2	9.9
Other households without cars	118.7	–	–	7.7	7.9	30.8	34.2	10.1	26.0	15.4	90.5	4.8	10.3
1 car with or without trucks or vans	615.0	16.8	–	32.6	51.1	126.0	141.3	74.8	107.6	87.6	453.9	40.3	36.3
2 cars	138.7	2.4	–	4.9	6.1	27.9	37.5	12.7	20.3	19.6	83.2	13.5	17.4
3 or more cars	19.6	–	–	2.6	–	2.6	2.6	–	–	–	5.4	–	2.6
With cars, no trucks or vans	651.7	13.1	–	32.6	49.2	124.4	142.9	76.2	99.1	96.2	459.0	51.5	48.6
1 truck or van with or without cars	156.3	6.1	–	12.8	8.2	44.8	47.2	3.6	36.2	12.9	101.8	7.1	17.9
2 or more trucks or vans	83.9	–	–	2.5	7.7	18.2	25.4	17.7	18.6	13.5	72.2	–	.2
Owner or Manager on Property													
Rental, multiunit[3]	2 157.3	24.1	...	139.7	173.9	567.5	624.9	424.2	298.5	529.7	1 889.1	68.3	34.1
Owner or manager lives on property	527.6	2.5	...	34.0	45.6	109.4	99.0	121.5	54.9	73.6	437.0	16.6	12.7
Neither owner nor manager lives on property	1 629.7	21.7	...	105.7	128.2	458.1	526.0	302.6	243.6	456.1	1 452.1	51.7	21.4
Selected Deficiencies[2]													
Signs of rats in last 3 months	87.1	–	–	18.3	26.1	27.4	65.2	8.2	–	43.0	83.8	1.1	–
Signs of mice in last 3 months	477.7	–	–	40.5	88.3	196.7	206.9	47.7	42.7	144.2	457.7	1.1	2.5
Signs of rodents, not sure which kind in last 3 months	4.9	–	–	–	2.3	–	2.6	2.3	–	–	4.9	–	–
Holes in floors	87.0	–	–	27.3	22.6	20.0	45.4	15.1	2.3	37.4	71.7	4.7	4.8
Open cracks or holes (interior)	299.5	1.7	–	48.3	89.1	92.4	115.5	39.1	22.0	102.0	281.8	2.1	–
Broken plaster or peeling paint (interior)	178.4	–	–	35.5	67.0	59.0	64.3	24.3	7.8	55.8	167.3	1.1	–
No electrical wiring	5.2	–	–	–	–	–	2.8	2.5	2.8	2.8	5.2	–	–
Exposed wiring	29.9	–	–	2.4	5.1	2.8	11.4	2.6	7.0	11.7	23.8	–	2.5
Rooms without electric outlets	62.4	1.7	–	–	10.9	14.2	9.1	4.9	12.5	15.6	55.8	–	–
Water Leakage During Last 12 Months													
No leakage from inside structure	1 991.9	19.8	–	108.5	95.0	472.7	545.3	405.4	303.5	473.6	1 669.6	76.1	74.0
With leakage from inside structure[2]	302.5	4.3	–	40.7	74.6	105.0	108.7	40.9	30.1	76.7	277.7	6.6	–
Fixtures backed up or overflowed	82.6	2.6	–	8.3	25.5	29.8	31.9	13.2	12.8	29.4	78.2	2.3	–
Pipes leaked	189.9	–	–	24.4	46.2	67.1	61.3	16.4	15.3	38.9	176.9	4.4	–
Broken water heater	16.3	–	–	5.5	8.2	5.4	10.9	–	2.6	8.2	16.3	–	–
Other or unknown (includes not reported)	65.3	1.7	–	13.0	15.7	18.3	28.3	16.7	2.0	16.7	55.7	1.1	–
Interior leakage not reported	81.9	–	–	–	9.5	23.7	20.5	12.9	8.0	17.8	69.6	–	2.6
No leakage from outside structure	2 078.1	24.1	–	125.0	115.2	517.4	579.7	427.8	317.1	502.6	1 749.1	78.1	68.9
With leakage from outside structure[2]	211.4	–	–	24.3	54.4	60.1	69.2	18.7	16.5	40.4	193.3	4.6	5.1
Roof	123.9	–	–	18.2	31.7	34.5	46.1	9.6	7.8	28.6	114.1	3.6	5.1
Basement	5.3	–	–	–	–	–	–	–	–	–	2.6	–	–
Walls, closed windows, or doors	98.2	–	–	13.7	32.4	33.4	27.2	13.7	8.6	16.7	93.7	1.1	–
Other or unknown (includes not reported)	21.6	–	–	2.6	4.9	5.0	11.2	–	2.6	2.5	20.5	–	–
Exterior leakage not reported	86.8	–	–	–	9.5	23.8	25.6	12.7	8.0	25.1	74.5	–	2.6
Overall Opinion of Structure													
1 (worst)	38.3	–	–	9.9	14.2	16.3	25.2	2.7	–	21.2	35.1	–	–
2	8.8	–	–	3.9	–	5.0	3.9	–	6.1	2.8	7.7	1.1	–
3	44.0	–	–	6.2	6.2	17.1	13.9	5.0	1.1	13.7	40.5	–	–
4	57.4	–	–	7.5	13.4	13.1	27.3	7.6	9.9	13.9	54.8	–	–
5	239.5	–	–	17.9	37.7	55.0	83.4	35.2	30.5	60.4	211.7	8.1	5.1
6	219.3	5.5	–	24.0	12.1	64.3	59.4	18.9	33.5	45.4	187.0	5.4	7.3
7	355.2	–	–	24.0	22.2	84.3	87.9	57.8	55.7	90.4	298.6	20.6	5.1
8	608.7	6.3	–	22.6	33.8	139.6	148.6	119.0	103.5	118.8	511.9	22.5	32.2
9	225.7	7.4	–	18.5	10.6	79.6	57.0	41.6	31.7	41.8	190.0	3.4	2.6
10 (best)	389.7	4.9	–	12.1	17.1	74.1	131.0	124.0	56.4	111.5	329.1	15.7	9.9
Not reported	189.8	–	–	2.6	11.9	53.0	36.9	47.5	13.3	48.1	150.3	5.9	14.5
Selected Physical Problems													
Severe physical problems[2]	149.3	1.1	–	149.3	...	39.8	69.7	30.9	7.3	37.5	134.1	5.6	–
Plumbing	59.3	1.1	–	59.3	...	13.9	16.0	21.2	6.2	9.3	48.5	4.5	–
Heating	77.1	–	–	77.1	...	23.7	40.7	5.0	1.1	18.1	72.8	1.1	–
Electric	2.6	–	–	2.6	...	–	2.6	–	–	–	2.6	–	–
Upkeep	15.4	–	–	...	...	2.3	13.1	4.8	–	12.8	15.4	–	–
Hallways	–	–	–	...	...	–	–	–	–	–	–	–	–
Moderate physical problems[2]	179.2	–	–	...	179.2	55.1	66.4	27.1	25.7	53.7	165.2	3.7	2.6
Plumbing	18.6	–	–	...	18.6	7.9	10.7	–	2.8	8.0	18.6	–	–
Heating	3.6	–	–	...	3.6	2.5	1.2	–	3.6	2.5	–	–	–
Upkeep	92.0	–	–	...	92.0	28.4	40.4	12.4	2.5	23.4	90.9	–	–
Hallways	22.9	–	–	...	22.9	13.6	10.8	–	2.9	7.9	22.9	–	–
Kitchen	66.2	–	–	...	66.2	14.2	20.0	14.8	13.9	17.3	56.9	3.7	2.6

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

(Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Renter Maintenance Quality													
Major repairs needed[4]	1 766.4	19.4	–	112.3	112.0	425.4	510.8	362.6	235.4	424.9	1 497.3	69.1	47.0
Work usually started quickly	1 432.8	15.9	–	64.4	56.4	301.5	370.8	317.5	199.0	332.7	1 200.1	61.2	42.1
Management solved problem quickly	1 501.3	15.9	–	75.0	55.6	343.0	400.8	322.8	215.1	363.8	1 264.2	63.5	42.1
Management polite and considerate	1 695.6	19.4	–	107.1	109.4	397.7	489.1	356.6	226.5	407.3	1 435.4	69.1	44.7
Minor repairs needed[4]	1 829.0	19.4	–	109.2	115.0	430.1	526.8	380.7	252.5	436.3	1 542.8	71.5	49.4
Started quickly enough usually	1 537.9	15.9	–	62.0	70.8	333.6	398.3	340.7	223.1	359.6	1 290.0	67.2	42.1
Solved the problem quickly	1 619.2	15.9	–	77.0	77.2	355.4	439.3	357.9	230.2	381.6	1 362.1	69.3	42.1
Polite	1 759.1	19.4	–	103.6	103.7	404.5	491.3	367.7	246.3	420.6	1 480.5	69.4	49.4
Building and Ground Maintenance													
Building Maintenance Quality													
Completely satisfied	1 342.3	15.6	–	54.7	56.0	280.7	333.5	306.1	227.1	306.0	1 109.0	55.5	49.1
Partly satisfied	615.0	4.2	–	48.8	53.3	189.8	214.4	90.6	74.6	163.4	542.8	18.1	12.5
Dissatisfied	228.1	4.3	–	43.2	58.1	86.6	82.6	21.0	11.3	58.0	215.8	3.3	–
Landlord not responsible	10.2	–	–	–	–	–	4.8	2.5	2.3	–	2.5	–	2.3
Not reported	180.7	–	–	2.6	11.9	44.2	39.2	38.9	26.4	40.6	146.9	5.8	12.7
Ground Maintenance Quality													
Completely satisfied	1 408.6	13.1	–	56.6	83.3	291.5	370.6	315.8	218.8	330.8	1 176.9	58.0	47.2
Partly satisfied	519.9	9.3	–	39.6	48.1	160.4	187.6	77.0	76.8	130.0	457.7	14.6	12.2
Dissatisfied	169.9	1.7	–	43.0	31.1	74.9	58.6	17.6	7.6	49.2	155.7	3.3	–
Landlord not responsible	94.7	–	–	4.9	4.8	27.9	18.6	9.9	17.3	19.8	71.9	1.0	9.7
Not reported	183.3	–	–	5.1	11.9	46.7	39.2	38.9	21.1	38.3	154.7	5.8	7.4
Building and Ground Maintenance Quality													
Completely satisfied with both	1 221.9	10.7	–	46.6	51.2	241.5	297.4	293.3	196.9	280.5	1 014.4	50.8	36.7
Completely dissatisfied with both	133.2	1.7	–	32.3	31.1	50.7	49.2	13.9	2.8	36.8	127.2	2.2	–

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Two or more units of any tenure in the structure.
[4]When landlord responsible for repairs and when at least 1 condition answered.

Table 4-8. Neighborhood—Renter Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Overall Opinion of Neighborhood													
1 (worst)	33.1	–	–	7.9	7.8	8.9	21.6	1.1	–	14.4	32.0	–	–
2	22.9	–	–	2.3	2.6	7.7	4.9	–	7.8	7.5	20.3	–	–
3	46.6	–	–	–	5.7	20.7	24.4	5.2	–	18.5	45.5	–	–
4	67.5	2.4	–	7.7	15.9	20.9	24.1	4.8	15.8	2.3	61.7	1.1	–
5	257.0	6.8	–	31.4	31.6	94.8	85.2	40.4	42.9	74.2	223.0	9.2	2.6
6	233.9	2.5	–	20.6	22.1	83.7	83.3	31.9	29.3	61.3	204.9	5.3	7.3
7	375.5	–	–	23.6	18.9	97.6	109.5	52.9	57.0	74.4	334.3	9.7	4.9
8	546.8	6.3	–	24.3	24.4	120.3	97.7	118.9	91.7	99.7	464.5	15.9	26.9
9	210.4	2.5	–	14.8	10.8	33.7	49.9	35.4	29.1	42.4	166.9	11.2	7.4
10 (best)	372.6	3.6	–	14.0	24.8	57.4	121.1	113.1	51.8	119.7	293.3	24.2	12.9
No neighborhood	4.9	–	–	–	2.6	–	4.9	–	–	2.6	4.9	–	–
Not reported	205.2	–	–	2.6	11.9	55.5	47.8	55.4	16.3	51.1	165.6	5.9	14.5
Street Noise or Traffic													
Street noise or traffic present	969.9	5.9	–	82.1	96.0	268.5	323.0	181.1	120.5	241.3	871.4	32.9	12.1
Condition not bothersome	462.8	–	–	30.3	44.4	132.7	153.4	98.6	62.7	124.3	425.5	10.6	7.3
Condition bothersome	495.9	5.9	–	49.2	51.6	133.3	167.0	77.2	55.3	112.2	435.8	22.3	4.8
So bothered they want to move	200.0	3.4	–	30.3	33.8	65.5	74.2	17.4	24.0	52.0	176.1	5.5	2.4
Not reported	10.7	–	–	–	2.6	2.6	–	5.3	2.7	2.7	10.7	–	–
Bothersome not reported	11.2	–	–	2.6	–	2.5	2.7	5.3	2.5	4.8	10.1	–	–
Not reported	125.2	–	–	–	9.4	41.3	21.9	25.9	5.6	25.4	112.8	1.1	4.9
Neighborhood Crime													
Neighborhood crime present	611.0	2.5	–	62.3	90.3	219.4	218.8	99.4	61.1	161.0	560.0	13.7	12.6
Condition not bothersome	216.8	–	–	20.1	19.5	78.8	40.8	30.3	25.9	54.8	195.0	3.3	7.5
Condition bothersome	386.2	2.5	–	42.2	70.8	140.7	175.4	61.0	35.2	103.5	357.0	10.4	5.1
So bothered they want to move	191.4	–	–	26.9	48.3	74.0	89.4	17.5	24.4	57.5	172.5	7.1	2.6
Not reported	5.2	–	–	–	2.6	2.6	–	2.6	–	–	5.2	–	–
Bothersome not reported	8.0	–	–	–	–	–	2.7	8.0	–	2.7	8.0	–	–
Not reported	173.6	–	–	2.6	9.4	62.7	36.7	36.6	15.5	34.5	154.6	4.4	4.9
Odors													
Odors present	320.3	2.5	–	28.6	46.7	106.2	143.9	33.5	41.8	92.9	292.9	9.3	2.6
Condition not bothersome	73.1	–	–	.3	2.6	18.2	23.6	11.9	12.2	30.7	64.5	2.3	–
Condition bothersome	244.6	2.5	–	28.4	44.1	87.9	117.6	18.9	29.5	62.3	225.7	7.0	2.6
So bothered they want to move	124.8	–	–	20.4	32.0	46.9	75.7	6.0	16.1	39.8	119.4	2.1	–
Not reported	2.6	–	–	–	–	2.6	–	–	–	–	2.6	–	–
Bothersome not reported	2.7	–	–	–	–	–	2.7	2.7	–	–	2.7	–	–
Not reported	136.2	–	–	–	11.7	41.6	24.0	28.8	5.6	25.7	120.6	1.1	4.9
Other Bothersome Neighborhood Conditions													
No other problems	1 856.1	19.2	–	113.0	113.3	429.4	546.1	373.0	284.6	455.3	1 560.7	67.9	61.5
With other problems[2]	383.1	4.9	–	33.6	56.5	127.0	111.7	54.9	49.0	81.2	335.8	12.6	10.2
Noise	99.7	–	–	13.0	11.1	37.6	24.1	18.6	12.4	22.5	85.1	5.9	–
Litter or housing deterioration	105.0	–	–	11.1	22.3	37.4	25.7	12.6	11.4	18.8	99.2	1.1	2.6
Poor city or county services	33.5	2.4	–	2.3	4.8	14.9	8.9	2.3	–	6.4	28.4	–	–
Undesirable commercial, institutional, industrial	36.1	–	–	2.5	4.7	10.1	7.8	5.0	6.1	5.1	30.2	2.3	2.6
People	147.3	–	–	6.1	33.0	58.2	49.2	25.1	15.7	31.2	136.2	1.1	5.1
Other	172.3	2.5	–	17.8	23.0	62.9	45.1	24.1	22.3	42.9	154.8	3.4	5.1
No problem	7.6	–	–	–	–	2.3	–	–	–	–	4.9	–	–
Type of problem not reported	3.4	–	–	–	–	–	2.3	–	1.0	–	2.3	1.0	–
Other problems not reported	137.1	–	–	2.6	9.4	45.0	16.8	31.4	8.0	31.6	120.4	2.2	4.9
Public Elementary School[2]													
Households with children aged 5 through 15	525.7	4.3	–	33.8	28.5	158.8	256.6	16.2	53.9	144.4	452.0	18.9	17.2
Attend public school(K-12)	434.6	1.7	–	31.2	25.9	140.3	218.3	13.5	44.5	138.5	367.6	17.8	14.6
Attend private school (K-12)	45.8	–	–	2.6	1.1	10.4	13.2	–	–	6.7	40.5	–	–
Attend ungraded school, preschool, etc.	18.6	2.6	–	–	–	7.9	5.9	2.6	1.1	6.8	15.6	1.1	–
Home schooled	–	–	–	–	–	–	–	–	–	–	–	–	–
Not in school	8.2	–	–	–	2.6	–	8.2	–	5.6	3.0	5.7	–	2.6
Not reported	35.7	–	–	–	–	2.8	18.1	–	2.8	–	35.7	–	–
Households with any children aged 0 through 13	650.4	6.8	–	40.3	48.3	193.2	305.0	16.1	115.7	170.1	552.2	30.4	19.7
Satisfactory public elementary school	430.8	1.7	–	19.0	32.1	128.7	199.6	13.5	52.7	122.8	360.1	23.6	12.5
Unsatisfactory public elementary school	84.2	2.6	–	16.0	10.2	33.9	40.0	2.6	8.3	21.2	81.6	–	2.6
So bothered they want to move	52.0	2.6	–	10.5	10.2	17.9	31.5	2.6	5.7	15.7	52.0	–	–
Not reported	2.6	–	–	–	–	2.6	–	–	–	–	2.6	–	–
Not reported or don't know	135.4	2.5	–	5.2	5.9	30.7	65.3	–	54.6	26.1	110.4	6.8	4.7
Public elementary school less than 1 mile	521.7	2.6	–	35.5	38.6	154.2	261.3	12.7	83.1	156.0	454.6	26.1	12.1
Public elementary school 1 mile or more	76.4	4.2	–	4.8	6.8	33.3	25.9	3.5	14.2	13.9	54.0	2.2	5.1
Not reported	52.3	–	–	–	2.8	5.7	17.8	–	18.4	.2	43.7	2.0	2.6
Building Neighbor Noise[3]													
Neighbor noise present	1 234.9	15.7	–	103.2	119.7	346.4	361.7	215.9	166.9	300.1	1 097.8	33.7	17.0
Loudness bothersome	437.5	10.8	–	72.2	63.7	151.4	151.7	69.8	46.8	101.0	400.4	6.6	4.5
Loudness not bothersome	797.4	4.9	–	31.0	56.0	195.0	210.0	146.1	120.2	199.1	697.4	27.1	12.5
Loudness bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Time of noise bothersome	460.3	10.8	–	70.5	71.4	157.6	143.8	58.3	52.1	96.3	416.2	8.9	7.1
Time of noise not bothersome	774.6	4.9	–	32.7	48.3	188.8	217.9	157.6	114.8	203.8	681.6	24.8	10.0
Time bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Neighbor noise not present	847.1	8.4	–	33.9	47.6	192.6	258.3	189.7	126.5	213.3	730.7	30.0	14.7
Not reported	169.6	–	–	2.6	9.3	48.7	27.9	41.4	20.7	36.4	144.4	4.7	4.9

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Public Transportation													
With public transportation	2 245.4	16.1	–	149.3	171.0	573.4	647.6	426.8	315.5	545.9	1 951.3	80.1	54.4
Household uses it at least weekly	1 717.0	12.5	–	125.3	151.0	471.0	543.1	250.5	243.1	406.8	1 599.7	36.0	9.8
Satisfactory public transportation	1 622.8	12.5	–	120.5	138.6	432.2	510.3	241.1	230.9	391.6	1 510.8	36.0	9.8
Unsatisfactory public transportation	85.0	–	–	4.8	12.4	33.5	29.9	9.4	9.3	15.2	80.8	–	–
Not reported	9.2	–	–	–	–	5.4	2.9	–	2.9	–	8.1	–	–
Household uses it less than weekly	210.7	2.5	–	10.4	5.6	49.9	48.0	85.5	28.4	49.6	172.1	10.8	5.1
Satisfactory public transportation	195.2	2.5	–	10.4	5.6	43.1	46.9	77.9	25.6	46.9	161.1	10.8	5.1
Unsatisfactory public transportation	5.1	–	–	–	–	3.9	–	1.2	2.8	–	2.8	–	–
Not reported	10.5	–	–	–	–	2.9	1.2	6.4	–	2.6	8.2	–	–
Household does not use	205.3	1.1	–	11.0	6.1	29.6	40.3	57.0	29.8	63.3	94.7	26.3	27.4
Not reported	112.4	–	–	2.6	8.4	22.9	16.2	33.9	14.1	26.3	84.8	7.0	12.2
No public transportation	71.5	8.0	–	–	3.6	10.0	14.5	19.9	23.5	17.1	17.5	2.7	19.6
Not reported	59.5	–	–	–	4.5	17.9	12.4	12.5	2.7	5.1	48.1	–	2.6
Neighborhood Shopping													
Satisfactory neighborhood shopping	2 141.2	19.2	–	138.9	161.4	530.4	614.8	403.4	305.1	499.6	1 826.0	80.6	71.7
Less than 1 mile	2 062.5	15.8	–	135.9	159.1	517.8	596.5	387.0	296.4	482.5	1 766.8	79.4	61.6
1 mile or more	35.3	3.4	–	3.0	–	2.6	10.4	5.7	8.7	10.8	16.9	1.1	10.2
Not reported	43.4	–	–	–	2.3	10.0	7.9	10.7	–	6.4	42.3	–	–
Unsatisfactory neighborhood shopping	150.0	4.9	–	7.8	10.6	39.1	38.8	38.3	22.4	54.4	119.0	2.2	–
Not reported or don't know	85.2	–	–	2.5	7.1	31.9	20.9	17.5	14.1	14.0	71.9	–	4.8
Police Protection													
Satisfactory police protection	1 996.0	19.2	–	115.6	125.2	467.0	531.8	416.0	293.6	467.7	1 674.4	78.3	71.5
Unsatisfactory police protection	230.3	4.9	–	28.4	44.4	81.4	109.7	16.5	23.0	63.0	210.0	3.3	2.6
Not reported	150.0	–	–	5.3	9.6	52.9	33.0	26.7	25.1	37.4	132.5	1.1	2.6
Secured Communities													
Community access secured with walls or fences	213.2	4.6	–	23.1	23.9	71.0	92.0	47.9	39.5	72.8	197.2	4.4	9.4
Special entry system present	104.3	–	–	12.9	13.0	41.0	48.1	24.9	18.0	41.4	98.2	1.1	4.9
Special entry system not present	109.0	4.6	–	10.2	10.9	30.0	44.0	23.0	21.5	31.4	99.0	3.2	4.5
Special entry system not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Community access not secured	2 084.4	19.5	–	126.2	148.5	506.7	566.4	393.0	293.5	478.9	1 746.1	78.4	67.2
Community access not reported	78.7	–	–	–	6.8	23.7	16.1	18.3	8.6	16.4	73.6	–	–
Secured Multiunits													
Multiunit access secured	561.4	12.5	–	41.0	68.6	162.9	179.9	129.2	77.0	148.7	520.7	14.9	2.4
Multiunit access not secured	1 493.8	11.6	–	98.7	93.5	370.8	426.5	269.0	202.7	361.2	1 274.2	53.4	31.7
Multiunit access not reported	102.0	–	–	–	11.8	33.8	18.5	25.9	18.9	19.8	94.1	–	–
Senior Citizen Communities													
Households with person 55+	824.9	3.9	–	47.1	57.0	207.6	199.1	459.2	39.9	271.4	700.9	22.3	22.1
Community age restricted	47.6	2.2	–	3.6	–	16.7	5.5	42.9	5.9	27.2	25.8	2.1	4.5
No age restriction or restriction not reported	777.3	1.7	–	43.6	57.0	190.9	193.5	416.4	34.0	244.2	675.0	20.2	17.6
Community age specific	74.1	–	–	2.6	10.5	15.2	16.3	43.0	5.5	27.1	62.5	5.0	–
Community not age specific	477.7	1.7	–	30.5	36.6	126.6	111.3	258.4	22.0	166.1	409.1	11.9	10.0
Community age specific not reported	225.5	–	–	10.4	9.9	49.0	65.9	115.0	6.4	51.1	203.4	3.3	7.6
Community Quality													
Some or all community activities present[2]	856.4	9.6	–	40.7	92.9	251.6	285.8	224.8	100.9	242.6	723.1	19.9	24.3
Community center or clubhouse	546.9	7.1	–	22.3	54.4	188.6	173.5	158.7	59.6	163.0	447.2	19.9	21.8
Golf in community	61.9	–	–	2.6	3.6	5.4	15.1	6.1	3.2	14.1	35.1	5.8	2.5
Trails in community	273.8	2.5	–	11.6	36.4	33.5	76.1	41.4	34.1	63.4	222.4	10.3	2.5
Shuttle bus	183.6	5.0	–	7.7	17.9	36.1	59.9	52.5	21.3	36.5	141.3	4.5	4.8
Daycare center	530.1	2.5	–	24.6	59.0	172.9	214.5	105.8	59.4	163.8	470.8	13.6	–
Private or restricted beach, park, or shoreline	173.8	2.5	–	11.0	12.9	42.9	63.1	51.6	16.5	58.1	146.9	6.9	5.1
Description of Area Within 300 Feet[2]													
Single-family detached houses	1 045.7	9.6	–	76.8	78.8	282.1	285.1	218.4	166.6	249.6	772.5	63.4	62.2
Single-family attached	446.4	3.3	–	36.0	37.2	97.3	91.5	87.0	71.3	81.1	384.2	18.8	9.7
1- to 3-story multiunit	833.7	2.6	–	63.9	80.6	199.9	262.9	157.5	118.0	231.7	708.3	28.1	12.3
4- to 6-story multiunit	1 304.7	10.0	–	89.0	133.3	329.3	412.1	243.3	171.7	331.9	1 215.1	24.2	4.8
7-or-more-story multiunit	937.7	12.5	–	69.0	90.5	221.8	236.3	207.5	123.4	217.4	902.7	7.1	2.4
Manufactured/mobile homes	4.2	1.7	–	–	–	–	–	–	1.7	–	–	–	2.5
Commercial or institutional	1 487.9	8.7	–	109.2	136.8	417.6	492.5	278.5	201.1	369.2	1 355.4	41.1	10.0
Industrial or factories	196.2	2.6	–	17.2	20.1	66.4	72.5	35.7	28.4	56.8	167.4	8.1	4.9
Open space, park, woods, farm, or ranch	662.5	11.0	–	41.1	77.5	172.9	212.6	134.3	96.3	191.2	553.1	10.9	17.3
4-or-more-lane highway, railroad, or airport	436.0	7.1	–	32.0	39.4	119.9	139.8	81.1	79.2	106.0	355.8	12.3	14.4
Not reported	94.4	–	–	–	6.8	30.9	13.8	14.4	2.7	15.2	88.2	–	–
Bodies of Water Within 300 Feet													
Water in area	168.9	5.0	–	13.8	13.3	26.6	43.7	43.8	37.4	33.0	126.4	10.4	15.0
With waterfront property	44.6	2.5	–	7.6	7.9	2.5	12.7	13.4	4.9	7.9	39.5	2.7	2.5
Waterfront property not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
With flood plain	22.6	2.5	–	–	5.2	5.0	10.0	2.6	5.0	2.6	20.1	–	2.5
Flood plain not reported	23.7	–	–	2.7	2.7	–	3.6	14.2	4.8	6.4	13.0	8.2	2.5
Water not reported	111.3	–	–	–	6.8	36.3	16.8	14.4	6.7	16.3	98.9	1.1	–
No water in area	2 096.1	19.2	–	135.5	159.0	538.4	614.0	401.1	297.5	518.8	1 791.7	71.2	61.6
Age of Other Residential Buildings Within 300 Feet													
Older	270.2	–	–	13.8	40.8	85.1	77.9	44.9	37.6	76.6	235.6	7.4	7.4
About the same	1 329.7	4.6	–	78.1	90.9	292.9	400.3	243.7	200.8	332.0	1 099.6	44.8	54.1
Newer	149.8	19.5	–	12.6	7.6	37.0	46.6	34.2	29.6	37.1	115.7	4.9	7.6
Very mixed	308.9	–	–	30.4	22.8	88.9	66.1	69.6	41.7	50.0	282.4	14.7	5.1
No other residential buildings	138.0	–	–	11.6	5.3	32.5	46.3	16.4	13.2	31.3	119.0	8.6	2.4
Not reported	179.9	–	–	2.8	11.7	65.0	37.3	50.4	18.7	41.1	164.7	2.3	–
Other Buildings Vandalized or With Interior Exposed Within 300 Feet													
None	2 009.0	24.1	–	122.8	134.0	461.7	578.3	389.0	316.5	484.1	1 685.6	72.4	71.6
1 building	50.2	–	–	5.4	10.4	16.7	15.4	5.2	5.1	16.6	48.1	1.1	–
More than 1 building	70.2	–	–	11.2	17.5	42.8	24.9	6.9	3.7	17.4	65.5	2.2	–
No buildings	79.7	–	–	4.8	2.6	14.1	23.6	16.4	2.8	24.1	68.1	6.0	2.4
Not reported	167.2	–	–	5.1	14.5	66.0	32.4	41.7	13.6	26.0	149.7	1.1	2.6

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Bars on Windows of Buildings Within 300 Feet													
No bars on windows	1 134.7	21.7	–	76.2	70.8	222.0	310.4	252.2	195.3	269.8	819.9	70.0	71.6
1 building with bars	36.0	–	–	–	5.6	11.1	10.0	4.9	5.2	13.1	33.6	2.4	–
2 or more buildings with bars	790.1	–	–	53.0	75.2	247.3	258.5	95.7	101.9	193.2	779.3	3.2	–
No buildings	79.7	–	–	4.8	2.6	14.1	23.6	16.4	2.8	24.1	68.1	6.0	2.4
Not reported	335.9	2.5	–	15.3	25.0	106.8	72.1	90.0	36.6	67.9	316.1	1.1	2.6
Condition of Streets Within 300 Feet													
No repairs needed	1 248.8	14.3	–	85.3	85.2	269.3	372.2	265.9	185.1	284.6	1 033.3	48.8	51.8
Minor repairs needed	816.5	7.4	–	55.3	63.5	224.6	214.8	125.9	128.6	201.6	701.1	29.3	22.1
Major repairs needed	137.3	2.5	–	8.6	15.3	50.9	50.3	27.4	15.1	46.5	121.0	4.6	2.7
No streets	10.1	–	–	–	–	2.6	2.5	5.1	2.3	2.5	7.4	–	–
Not reported	163.7	–	–	–	15.1	53.9	34.8	34.9	10.5	33.1	154.1	–	–
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet													
None	1 774.7	19.2	–	92.1	99.2	399.8	484.8	371.2	277.9	404.2	1 462.8	72.9	66.4
Minor accumulation	323.0	2.5	–	35.4	32.1	92.5	124.0	41.2	35.2	93.5	288.7	6.5	10.2
Major accumulation	147.5	2.5	–	21.7	41.0	63.2	48.1	17.5	21.0	46.5	140.6	3.2	–
Not reported	131.1	–	–	–	6.8	45.9	17.6	29.4	7.6	23.8	124.8	–	–
Parking Lots[2]													
With parking lots	802.2	9.6	–	69.1	75.1	220.5	251.8	179.0	117.0	229.1	643.1	39.7	29.4
Residents only	490.1	4.6	–	40.7	41.8	157.7	137.9	137.4	70.6	147.6	372.5	26.5	26.8
Shoppers or workers only	150.8	–	–	21.3	5.1	32.9	44.8	34.5	14.7	34.1	104.8	21.6	4.9
Anyone	333.1	4.9	–	22.3	45.8	76.6	98.3	55.7	56.2	97.7	294.6	10.9	2.5
Kind not reported	23.8	–	–	–	–	5.4	8.9	5.4	2.3	4.0	20.6	2.1	–
No parking lots within 300 Feet	1 417.5	14.6	–	77.2	89.3	332.1	392.2	248.4	214.0	311.1	1 226.1	43.0	47.2
Parking lot not reported	156.6	–	–	3.0	14.8	48.8	30.5	31.9	10.7	27.9	147.7	–	–
Manufactured/Mobile Homes in Group													
Manufactured/mobile homes	–	–	–	–	–	–	–	–	–	–	–	–	–
1 to 6	–	–	–	–	–	–	–	–	–	–	–	–	–
7 to 20	–	–	–	–	–	–	–	–	–	–	–	–	–
21 or more	–	–	–	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Limited to single attached and multiunits.

Table 4-9. Household Composition—Renter Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Population in housing units	5 659.1	55.3	–	361.5	419.1	1 503.1	1 997.7	712.3	792.8	1 320.9	4 800.1	202.0	180.4
Total	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Persons													
1 person	906.7	6.1	–	54.1	72.4	232.2	145.8	285.4	124.2	267.2	764.0	31.3	27.7
2 persons	605.4	13.7	–	30.2	46.1	125.0	154.5	133.1	97.0	107.2	520.3	13.7	26.4
3 persons	336.8	–	–	29.0	20.5	95.9	133.7	21.4	57.9	57.7	287.5	18.8	10.0
4 persons	265.3	–	–	24.5	21.2	62.5	119.7	10.5	27.6	62.6	225.1	11.2	2.3
5 persons	157.8	4.3	–	6.2	7.7	46.8	71.1	3.7	21.8	45.1	133.2	5.7	2.5
6 persons	70.9	–	–	5.1	10.2	26.0	41.3	2.5	10.5	18.3	61.0	1.1	5.1
7 persons or more	33.5	–	–	–	1.1	12.9	8.3	2.6	2.6	10.2	25.7	1.1	2.5
Number of Single Children Under 18 Years													
None	1 589.0	17.3	–	102.9	121.0	370.3	315.2	437.9	213.2	365.1	1 352.9	46.6	51.9
1	366.6	2.5	–	18.9	25.0	103.9	150.0	5.0	75.7	54.1	297.8	30.6	14.6
2	248.8	–	–	22.3	19.1	65.6	133.9	10.0	23.7	81.5	223.8	2.4	2.5
3	104.6	4.3	–	5.1	7.8	29.8	51.9	3.8	18.3	34.8	90.5	1.1	–
4	37.8	–	–	–	3.9	19.2	16.8	2.6	5.1	19.6	23.4	1.0	7.6
5	19.3	–	–	–	–	10.2	6.7	–	5.7	10.6	18.3	1.1	–
6 or more	10.2	–	–	–	2.3	2.3	–	–	–	2.5	10.2	–	–
Persons 65 Years Old and Over													
None	1 877.1	22.0	–	115.7	152.0	488.5	588.7	...	318.5	384.6	1 589.6	67.2	67.0
1 person	403.4	–	–	28.3	21.6	99.8	76.3	370.9	21.0	161.9	346.5	14.4	2.6
2 persons or more	95.9	2.2	–	5.3	5.6	13.1	7.5	88.3	2.2	21.6	80.8	1.1	7.1
Age of Householder													
Under 25 years	182.5	2.5	–	10.3	20.4	52.6	51.5	...	77.7	54.5	156.4	2.2	9.9
25 to 29	166.9	4.9	–	5.9	19.7	31.7	49.1	...	57.6	4.2	139.9	10.9	.2
30 to 34	275.2	4.3	–	13.6	20.1	64.7	91.6	...	47.7	57.1	238.3	11.8	7.6
35 to 44	501.4	2.5	–	27.3	29.6	113.0	151.4	...	76.5	96.0	421.5	21.3	24.5
45 to 54	498.3	6.1	–	45.0	34.9	149.0	166.7	...	43.4	90.5	423.3	16.5	17.4
55 to 64	292.9	1.7	–	16.3	27.3	86.3	90.1	...	16.7	84.9	247.0	5.7	7.4
65 to 74	215.7	–	–	18.3	16.7	53.8	40.0	215.7	14.7	78.2	181.6	12.4	4.9
75 years and over	243.6	2.2	–	12.6	10.5	50.2	34.0	243.6	7.4	102.7	208.9	2.0	4.7
Median	46	...	...	49	45	48	45	75+	34	53	46	43	43
Household Composition by Age of Householder													
2-or-more-person households	1 469.7	18.1	–	95.1	106.8	369.1	528.7	173.8	217.4	300.9	1 252.9	51.4	48.8
Married-couple families, no nonrelatives	692.4	10.5	–	49.0	31.1	133.5	192.1	91.1	131.9	102.5	566.4	34.4	21.8
Under 25 years	32.8	2.5	–	2.6	–	5.3	20.3	...	22.4	10.5	28.5	1.1	–
25 to 29 years	50.2	2.4	–	1.1	5.1	6.3	19.4	...	19.6	–	37.2	5.6	–
30 to 34 years	98.6	1.7	–	1.1	2.4	24.7	34.0	...	26.0	8.0	81.0	8.4	2.6
35 to 44 years	169.9	–	–	14.6	3.5	28.2	55.2	...	31.1	28.1	144.8	9.8	4.9
45 to 64 years	249.7	1.7	–	19.3	12.5	61.0	53.0	...	27.7	31.9	201.5	5.7	7.3
65 years and over	91.1	2.2	–	10.3	7.6	8.0	10.2	91.1	5.1	24.1	73.4	3.8	7.1
Other male householder	217.3	2.5	–	12.8	24.9	45.9	78.5	17.8	31.5	19.8	191.3	6.8	4.9
Under 45 years	160.0	2.5	–	12.8	14.1	31.5	51.6	...	31.5	11.4	138.7	2.1	4.9
45 to 64 years	39.5	–	–	–	7.8	11.2	19.6	–	–	2.8	34.8	4.7	–
65 years and over	17.8	–	–	–	3.0	3.1	7.3	17.8	–	5.6	17.8	–	–
Other female householder	559.9	5.1	–	33.3	50.8	189.7	258.1	64.9	54.0	178.6	495.2	10.3	22.1
Under 45 years	275.4	5.1	–	17.9	26.5	93.2	128.3	...	44.8	91.9	237.5	6.6	14.5
45 to 64 years	219.7	–	–	13.1	22.0	70.7	112.1	...	7.7	61.9	196.2	3.8	7.6
65 years and over	64.9	–	–	2.3	2.3	25.9	17.8	64.9	1.6	24.8	61.5	–	–
1-person households	906.7	6.1	–	54.1	72.4	232.2	145.8	285.4	124.2	267.2	764.0	31.3	27.7
Male householder	403.3	6.1	–	19.4	35.7	102.4	56.5	84.5	73.9	103.3	330.0	14.5	25.2
Under 45 years	188.7	–	–	3.4	22.9	28.6	24.1	...	48.8	34.9	157.3	6.0	15.1
45 to 64 years	130.1	6.1	–	9.1	7.6	45.2	22.4	...	17.3	27.8	103.7	4.7	7.5
65 years and over	84.5	–	–	6.8	5.2	28.6	10.0	84.5	7.7	40.6	69.0	3.7	2.6
Female householder	503.4	–	–	34.8	36.7	129.9	89.4	200.9	50.3	164.0	434.0	16.8	2.5
Under 45 years	150.4	–	–	3.5	15.3	44.2	10.9	...	35.2	27.0	131.1	6.7	.2
45 to 64 years	152.1	–	–	19.8	12.4	47.2	49.8	...	7.4	51.1	134.1	3.3	2.4
65 years and over	200.9	–	–	11.5	9.0	38.5	28.7	200.9	7.7	85.8	168.8	6.9	–
Adults and Single Children Under 18 Years Old													
Total households with children	787.3	6.8	–	46.3	58.2	231.0	359.3	21.4	128.4	203.0	664.0	36.2	24.7
Married couples	355.8	1.7	–	24.4	11.1	79.9	133.4	4.9	77.7	57.7	285.5	26.2	10.1
One child under 6 only	76.5	–	–	7.2	2.4	18.2	31.3	–	29.6	10.4	57.8	11.5	2.6
One under 6, one or more 6 to 17	64.2	–	–	7.9	–	18.6	27.9	–	–	8.3	59.1	–	2.5
Two or more under 6 only	36.8	–	–	2.6	2.6	3.8	11.5	2.6	11.2	10.6	31.3	2.4	–
Two or more under 6, one or more 6 to 17	30.9	1.7	–	–	2.5	10.3	8.7	–	9.2	7.5	28.1	1.1	–
One or more 6 to 17 only	147.3	–	–	6.7	3.6	28.9	54.0	2.3	27.6	20.8	109.2	11.2	5.1
Other households with two or more adults	208.0	2.6	–	8.6	27.9	69.4	121.5	14.3	17.2	46.6	189.6	5.7	4.9
One child under 6 only	31.5	–	–	2.3	6.6	12.8	17.1	–	9.2	2.5	28.1	1.0	–
One under 6, one or more 6 to 17	19.5	2.6	–	–	–	9.6	12.6	3.9	1.3	12.9	19.5	–	–
Two or more under 6 only	10.6	–	–	–	5.4	5.2	8.2	–	–	2.6	10.6	–	–
Two or more under 6, one or more 6 to 17	5.1	–	–	–	–	2.6	–	–	–	2.5	5.1	–	–
One or more 6 to 17 only	141.4	–	–	6.3	15.9	39.2	83.6	10.4	6.7	26.1	126.3	4.7	4.9
Households with one adult or none	223.5	2.5	–	13.3	19.2	81.8	104.3	2.2	33.5	98.7	189.0	4.3	9.6
One child under 6 only	18.1	2.5	–	–	5.3	3.9	13.9	–	9.0	3.7	15.8	2.2	–
One under 6, one or more 6 to 17	22.1	–	–	2.8	5.4	5.5	13.9	–	–	12.6	18.9	–	–
Two or more under 6 only	10.8	–	–	–	–	8.3	2.8	–	5.3	10.8	8.3	–	–
Two or more under 6, one or more 6 to 17	10.8	–	–	–	–	6.3	4.5	–	3.0	10.8	9.8	1.0	–
One or more 6 to 17 only	161.8	–	–	10.5	8.5	57.8	69.2	2.2	16.1	60.8	136.2	1.0	9.6
Total households with no children	1 589.0	17.3	–	102.9	121.0	370.3	315.2	437.9	213.2	365.1	1 352.9	46.6	51.9
Married couples	356.8	8.8	–	27.2	20.0	56.3	66.6	88.5	54.2	47.3	296.0	8.2	14.2
Other households with two or more adults	352.2	2.5	–	21.5	31.0	91.7	103.9	63.9	37.5	61.9	317.3	7.1	10.0
Households with one adult	880.0	6.1	–	54.1	70.1	222.4	144.7	285.4	121.4	255.9	739.7	31.3	27.7

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Own Never Married Children Under 18 Years Old													
No own children under 18 years	1 735.9	17.3	–	107.8	133.8	417.7	387.3	451.7	225.0	412.3	1 484.5	50.1	51.9
With own children under 18 years	640.4	6.8	–	41.4	45.4	183.6	287.2	7.5	116.6	155.8	532.4	32.6	24.7
Under 6 years only	160.2	2.5	–	9.6	19.6	44.3	64.3	2.6	62.3	38.6	130.5	17.2	2.6
1	115.1	2.5	–	6.9	17.0	32.3	52.6	–	45.8	17.2	93.6	14.8	2.6
2	36.2	–	–	2.6	2.6	12.1	11.7	2.6	10.6	18.9	32.7	2.4	–
3 or more	8.8	–	–	–	–	–	–	–	6.0	2.6	4.2	–	–
6 to 17 years only	360.1	–	–	21.2	17.9	100.9	175.9	4.9	45.1	83.3	293.8	13.3	19.6
1	189.3	–	–	12.0	8.1	54.4	80.9	2.3	22.4	21.4	155.2	12.3	12.0
2	129.4	–	–	9.2	6.4	31.8	72.9	–	15.7	43.1	108.7	–	5.1
3 or more	41.4	–	–	–	3.4	14.7	22.1	2.6	6.9	18.8	29.9	1.1	2.5
Both age groups	120.2	4.3	–	10.7	7.9	38.4	47.0	–	9.2	33.9	108.1	2.1	2.5
2	39.3	2.6	–	5.6	–	11.2	15.4	–	–	5.7	37.0	–	–
3 or more	80.9	1.7	–	5.1	7.9	27.2	31.6	–	9.2	28.2	71.1	2.1	2.5
Persons Other Than Spouse or Children[2]													
With other relatives	596.8	2.6	–	42.6	42.2	179.4	247.4	70.2	34.1	123.9	514.1	18.9	17.4
Single adult offspring 18 to 29	339.5	–	–	32.8	22.2	101.8	141.3	8.5	9.8	70.7	284.1	14.3	9.9
Single adult offspring 30 years of age or over	82.0	2.6	–	2.3	10.0	28.4	25.7	34.6	2.9	18.4	75.7	–	–
Households with three generations	102.0	–	–	–	12.8	44.4	53.0	11.1	2.3	25.3	100.6	1.1	–
Households with 1 subfamily	86.6	–	–	2.6	10.5	36.8	50.5	6.5	4.0	23.3	85.2	–	–
Subfamily householder age under 30	39.5	–	–	–	5.1	17.0	25.5	3.9	1.3	15.1	39.2	–	–
30 to 64	42.0	–	–	2.6	5.4	19.8	22.5	2.6	2.7	8.2	40.9	–	–
65 and over	5.1	–	–	–	–	–	2.6	–	–	–	5.1	–	–
Households with 2 or more subfamilies	–	–	–	–	–	–	–	–	–	–	–	–	–
Households with other types of relatives	214.5	2.6	–	10.0	18.5	61.0	94.3	31.9	21.4	45.8	190.9	7.2	7.4
With nonrelatives	241.0	2.5	–	11.2	25.2	56.2	81.2	22.7	44.4	29.0	211.6	5.6	7.6
Co-owners or co-renters	64.2	2.5	–	6.3	5.3	8.3	13.1	–	21.5	4.8	56.3	2.2	–
Lodgers	29.1	–	–	1.1	.7	.7	12.5	5.6	8.2	3.1	25.5	2.4	–
Unrelated children, under 18 years old	31.9	–	–	–	5.1	5.3	18.2	2.5	8.2	13.2	28.2	–	–
Other nonrelatives	147.4	–	–	4.9	16.6	41.9	53.0	17.0	13.2	18.3	129.5	1.0	7.6
One or more secondary families	10.4	–	–	–	2.4	–	5.5	–	3.0	5.5	10.4	–	–
2-person households, none related to each other	118.2	2.5	–	5.2	13.0	29.4	23.2	15.4	27.6	14.7	108.9	2.2	–
3-to-8-person households, none related to each other	29.4	–	–	1.1	–	2.9	9.8	2.5	3.4	2.5	22.1	2.4	2.6
Educational Attainment of the Householder													
Less than 9th grade	260.4	–	–	10.8	24.8	53.2	133.8	103.9	29.4	135.1	230.7	5.6	4.9
9th to 12th grade, no diploma	353.3	–	–	28.7	25.0	119.6	151.0	84.0	37.5	169.0	304.7	7.5	12.4
High school graduate (includes equivalency)	645.1	10.4	–	40.4	43.9	200.7	187.6	122.8	88.1	116.2	517.9	27.8	29.4
Additional vocational training	40.6	–	–	2.5	1.0	19.1	9.0	8.8	3.9	1.2	33.5	3.7	–
Some college, no degree	277.1	1.7	–	13.4	19.1	75.1	81.7	40.4	50.2	55.2	227.8	14.4	12.7
Associate degree	122.5	–	–	12.4	15.0	54.8	38.1	9.5	15.4	24.1	103.3	1.1	2.6
Bachelor's degree	463.7	7.1	–	36.6	28.7	68.1	52.9	60.9	71.7	49.2	410.3	14.3	7.3
Graduate or professional degree	254.2	4.9	–	7.0	22.5	29.8	29.3	37.7	49.3	19.4	222.3	12.1	7.4
Percent high school graduate or higher	74.2	100.0	–	73.6	72.2	71.3	57.8	59.1	80.4	46.5	73.5	84.2	77.4
Percent bachelor's degree or higher	30.2	49.7	–	29.2	28.6	16.3	12.2	21.5	35.4	12.1	31.4	31.8	19.1
Citizenship of Householder													
Citizen of the United States	1 969.3	21.7	–	113.4	144.1	500.9	480.1	438.4	260.1	475.7	1 671.3	63.9	61.8
Naturalized citizen of the United States	339.6	2.5	–	24.1	5.4	101.7	109.8	96.7	27.5	85.8	297.3	11.3	–
Year Foreign Born Householder Immigrated to the United States													
2005 to 2009	–	–	–	–	–	–	–	–	–	–	–	–	–
2000 to 2004	56.3	–	–	3.6	–	16.2	18.9	–	23.2	5.6	41.9	2.8	2.3
1995 to 1999	93.6	–	–	6.4	8.9	25.1	23.3	–	20.5	16.6	70.3	7.1	10.1
1990 to 1994	151.8	2.5	–	6.3	11.7	25.5	62.5	10.2	26.2	25.4	134.8	8.1	2.3
1980 to 1989	254.7	2.5	–	26.6	17.3	87.5	110.2	31.7	27.0	72.4	228.3	6.5	–
1979 or before	190.2	–	–	17.2	2.6	47.9	89.3	75.6	12.1	58.2	167.6	5.7	–
Year Householder Moved Into Unit													
2000 to 2004	861.8	24.1	–	37.0	59.3	182.2	237.5	43.7	341.7	154.8	700.5	41.5	41.7
1995 to 1999	551.7	–	–	61.8	56.6	154.1	164.0	69.2	...	140.7	470.7	23.1	17.5
1990 to 1994	353.6	–	–	18.1	17.7	105.5	110.8	80.2	...	108.8	301.4	6.4	10.0
1985 to 1989	156.1	–	–	9.3	15.4	40.5	43.1	36.2	...	39.3	127.6	6.0	4.9
1980 to 1984	133.6	–	–	5.1	8.0	37.4	43.6	48.0	...	34.8	119.0	5.7	–
1975 to 1979	123.4	–	–	12.6	7.7	41.1	44.0	43.2	...	22.3	111.8	–	–
1970 to 1974	52.9	–	–	–	2.3	10.6	11.6	32.6	...	12.1	46.3	–	–
1960 to 1969	103.6	–	–	2.7	9.7	22.5	10.2	74.0	...	33.1	102.6	–	–
1950 to 1959	32.3	–	–	2.6	2.3	7.6	9.8	27.3	...	15.1	32.3	–	–
1940 to 1949	7.3	–	–	–	–	–	–	4.8	...	7.3	4.8	–	2.5
1939 or earlier	–	–	–	–	–	–	–	–	...	–	–	–	–
Median	1997	...	...	1997	1997	1996	1997	1985	2000+	1995	1997	2000+	2000+

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Household Moves and Formation in Last Year													
Total with a move in last year	459.2	16.6	–	15.2	39.0	86.8	158.0	27.3	341.7	93.2	369.4	29.0	31.5
Household all moved here from one unit	301.1	14.1	–	6.2	25.7	56.8	83.4	22.1	301.1	55.7	227.6	22.6	26.9
Householder of previous unit did not move here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Household moved here from two or more units	26.7	2.5	–	1.1	–	5.7	8.4	–	26.7	5.8	23.2	–	2.3
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
2 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Some already here, rest moved in	131.4	–	–	7.9	13.4	24.3	66.1	5.2	13.8	31.6	118.6	6.4	2.3
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of previous units not reported	–	–	–	–	–	–	–	–	–	–	–	–	–

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

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
HOUSEHOLDER MOVED DURING PAST YEAR FROM WITHIN THE UNITED STATES.													
Total	**319.8**	**16.6**	–	**7.3**	**25.7**	**62.5**	**98.4**	**22.1**	**319.8**	**62.4**	**242.2**	**25.6**	**26.9**
Structure Type of Previous Residence													
Moved from within the United States	319.8	16.6	–	7.3	25.7	62.5	98.4	22.1	319.8	62.4	242.2	25.6	26.9
House	86.2	9.5	–	5.0	2.8	13.6	26.3	9.2	86.2	15.5	55.0	13.6	10.3
Apartment	197.9	7.1	–	2.2	17.8	41.3	64.1	8.0	197.9	40.9	161.2	12.0	9.7
Manufactured/mobile home	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	5.4	–	–	–	–	–	2.6	–	5.4	.5	2.6	–	2.4
Not reported	30.3	–	–	–	5.1	7.6	5.4	4.9	30.3	5.5	23.4	–	4.5
Tenure of Previous Residence													
House, apartment, manufactured/ mobile home in the United States	284.1	16.6	–	7.3	20.6	55.0	90.4	17.2	284.1	56.4	216.2	25.6	20.0
Owner occupied	33.2	5.9	–	3.9	–	7.2	2.5	5.3	33.2	6.4	20.0	3.4	2.6
Renter occupied	250.8	10.7	–	3.4	20.6	47.7	87.9	11.8	250.8	50.1	196.2	22.2	17.5
Persons – Previous Residence													
House, apartment, manufactured/ mobile home in the United States	284.1	16.6	–	7.3	20.6	55.0	90.4	17.2	284.1	56.4	216.2	25.6	20.0
1 person	66.2	6.1	–	2.3	8.0	9.3	6.5	5.1	66.2	10.5	49.8	3.4	10.3
2 persons	64.9	3.9	–	–	8.6	12.5	12.0	5.1	64.9	8.4	54.1	3.3	4.7
3 persons	56.4	–	–	1.1	2.8	11.4	29.3	–	56.4	12.8	40.3	10.2	–
4 persons	27.5	2.5	–	1.1	1.2	5.1	12.6	–	27.5	8.4	17.8	3.7	–
5 persons	25.7	1.7	–	–	–	5.2	13.2	2.9	25.7	3.1	18.6	3.4	–
6 persons	6.6	–	–	–	–	5.2	2.6	–	6.6	–	6.6	–	–
7 persons or more	8.7	–	–	–	–	–	3.8	–	8.7	–	5.1	1.1	2.5
Not reported	28.1	2.5	–	2.8	–	6.2	10.4	4.1	28.1	13.2	23.9	.6	2.6
Previous Home Owned or Rented by Someone Who Moved Here													
House, apartment, manufactured/ mobile home in the United States	284.1	16.6	–	7.3	20.6	55.0	90.4	17.2	284.1	56.4	216.2	25.6	20.0
Owned or rented by a mover	209.4	11.6	–	3.4	20.6	29.7	64.0	11.8	209.4	41.5	155.7	17.2	17.5
Owned or rented by other	58.3	2.5	–	1.1	–	20.4	23.9	2.6	58.3	9.6	45.3	8.3	2.5
By a relative	30.7	–	–	1.1	–	7.5	14.7	–	30.7	5.8	25.7	3.9	–
By a nonrelative	27.6	2.5	–	–	–	12.8	9.2	2.6	27.6	3.9	19.6	4.4	2.5
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	16.3	2.5	–	2.8	–	4.9	2.5	2.8	16.3	5.2	15.3	–	–
Change in Housing Costs													
House, apartment, manufactured/ mobile home in the United States	284.1	16.6	–	7.3	20.6	55.0	90.4	17.2	284.1	56.4	216.2	25.6	20.0
Increased with move	138.6	11.7	–	3.4	6.1	16.3	48.4	2.2	138.6	22.3	102.9	16.0	7.2
Decreased	58.9	2.5	–	–	14.1	12.4	24.7	10.7	58.9	13.0	46.0	2.3	5.1
Stayed about the same	62.5	–	–	–	.3	20.2	12.3	1.6	62.5	13.3	46.8	3.7	7.8
Don't know	13.6	–	–	1.1	–	3.6	5.0	–	13.6	5.1	10.1	3.6	–
Not reported	10.3	2.5	–	2.8	–	2.5	–	2.8	10.3	2.8	10.3	–	–

[1]See back cover for details.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR													
Total	348.9	16.6	–	7.3	28.3	62.5	103.0	22.1	341.2	64.9	266.6	25.6	31.5
Reasons for Leaving Previous Unit[2]													
Private displacement	5.4	–	–	–	2.8	–	2.6	–	5.4	–	2.8	2.6	–
Owner to move into unit	2.8	–	–	–	2.8	–	–	–	2.8	–	2.8	–	–
To be converted to condominium or cooperative	–	–	–	–	–	–	–	–	–	–	–	–	–
Closed for repairs	2.6	–	–	–	–	–	2.6	–	2.6	–	–	2.6	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	1.2	–	–	–	1.2	–	1.2	–	1.2	–	–	–	–
Government wanted building or land	–	–	–	–	–	–	–	–	–	–	–	–	–
Unit unfit for occupancy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	1.2	–	–	–	1.2	–	1.2	–	1.2	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	2.6	–	–	–	–	–	–	–	2.6	2.6	–	–	–
New job or job transfer	40.6	4.2	–	–	2.5	5.1	8.9	–	40.6	3.2	32.4	1.7	2.5
To be closer to work/school/other	32.0	–	–	1.1	7.5	–	–	–	29.6	2.3	26.3	–	2.4
Other, financial/employment related	30.2	–	–	–	6.4	–	12.4	–	25.2	3.7	20.2	–	7.8
To establish own household	45.6	2.5	–	–	2.5	10.5	21.7	–	45.6	8.0	41.7	3.4	–
Needed larger house or apartment	65.7	–	–	1.1	1.0	13.9	20.3	–	63.4	5.1	44.0	11.2	2.6
Married	17.0	2.5	–	–	–	–	5.0	–	17.0	–	10.9	1.1	2.3
Widowed, divorced, or separated	7.8	–	–	–	–	–	5.2	2.6	7.8	2.8	5.2	–	2.6
Other, family/person related	21.9	4.2	–	1.1	2.6	6.5	13.3	–	19.3	6.3	16.6	1.1	2.3
Wanted better home	45.0	4.6	–	–	2.5	8.5	21.4	5.1	42.7	8.8	33.7	1.1	7.0
Change from owner to renter	5.3	–	–	–	–	2.8	–	–	5.3	–	2.8	–	2.5
Change from renter to owner	–	–	–	–	–	–	–	–	–	–	–	–	–
Wanted lower rent or maintenance	30.2	2.5	–	1.1	7.7	5.5	5.5	5.5	27.8	5.5	26.6	–	2.5
Other housing related reasons	27.5	–	–	–	7.7	3.8	7.7	2.9	27.5	9.3	23.8	2.6	–
Other	47.5	1.7	–	–	6.4	4.2	16.1	6.8	47.5	12.6	35.3	4.3	4.7
Not reported	36.8	3.6	–	3.9	5.1	10.0	2.5	7.7	36.8	7.7	33.2	1.1	–
Main Reason for Leaving Previous Unit													
All reported reasons equal	–	–	–	–	–	–	–	–	–	–	–	–	–
Private displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	2.6	–	–	–	–	–	–	–	2.6	2.6	–	–	–
New job or job transfer	32.3	4.2	–	–	–	5.1	6.6	–	32.3	3.2	25.3	1.7	2.5
To be closer to work/school/other	22.4	–	–	1.1	2.6	–	–	–	22.4	2.3	16.7	–	2.4
Other, financial/employment related	14.2	–	–	–	2.8	–	6.2	–	11.5	1.0	7.9	–	5.3
To establish own household	39.7	2.5	–	–	2.5	10.5	21.7	–	39.7	8.0	36.9	2.3	–
Needed larger house or apartment	51.8	–	–	1.1	1.0	13.9	17.7	–	51.8	5.1	33.9	11.2	2.6
Married, widowed, divorced, or separated	22.3	–	–	–	–	–	5.2	2.6	22.3	2.8	13.6	1.1	4.9
Other, family/personal related	11.8	–	–	1.1	2.6	4.1	6.0	–	9.1	2.8	8.3	1.1	2.3
Wanted better home	27.3	2.2	–	–	–	5.5	12.4	2.2	24.9	5.9	20.5	1.1	4.5
Change from owner to renter or renter to owner	5.3	–	–	–	–	2.8	–	–	5.3	–	2.8	–	2.5
Wanted lower rent or maintenance	16.1	2.5	–	–	2.5	2.6	2.6	2.6	16.1	2.6	16.1	–	–
Other housing related reasons	22.4	–	–	–	5.3	3.8	5.1	2.9	22.4	9.3	21.3	–	–
Other	37.5	1.7	–	–	–	4.2	11.2	4.2	37.5	11.6	27.3	3.3	4.7
Not reported	43.3	3.6	–	3.9	9.1	10.0	6.3	7.7	43.3	7.7	36.0	3.7	–
Choice of Present Neighborhood[2]													
Convenient to job	96.4	–	–	–	7.2	8.3	25.5	–	94.1	8.3	74.3	6.1	10.0
Convenient to friends or relatives	78.9	6.7	–	–	7.9	12.8	30.7	2.6	73.9	9.8	60.2	5.8	9.6
Convenient to leisure activities	36.5	–	–	–	4.8	5.5	8.6	–	34.2	2.3	32.9	1.1	2.5
Convenient to public transportation	72.3	2.5	–	–	7.6	8.0	24.3	–	70.0	7.9	69.7	2.6	–
Good schools	27.2	1.7	–	–	–	–	13.6	–	27.2	1.0	21.2	2.1	–
Other public services	17.6	2.5	–	–	2.5	7.6	5.1	–	17.6	2.8	17.6	–	–
Looks/design of neighborhood	66.8	7.1	–	–	7.4	9.6	17.3	8.6	64.4	10.6	56.5	–	7.0
House was most important consideration	44.1	–	–	1.1	2.8	13.1	11.1	3.9	41.7	6.2	29.4	6.0	7.6
Other	80.2	1.1	–	3.4	7.7	16.1	34.8	5.8	77.5	30.6	55.3	7.7	7.6
Not reported	45.4	2.5	–	2.8	5.1	12.5	5.0	7.7	45.4	10.2	40.8	–	2.2
Main Reason for Choice of Present Neighborhood													
All reported reasons equal	11.7	–	–	–	–	3.8	2.6	3.8	11.7	2.8	9.1	–	2.6
Convenient to job	64.3	–	–	–	2.5	5.7	13.9	–	64.3	3.2	49.7	5.1	4.7
Convenient to friends or relatives	51.7	4.2	–	–	5.4	7.4	20.4	–	46.7	9.8	40.2	3.5	4.6
Convenient to leisure activities	10.7	–	–	–	4.8	–	–	–	10.7	–	7.1	1.1	2.5
Convenient to public transportation	16.2	–	–	–	–	–	5.8	–	16.2	–	16.2	–	–
Good schools	11.7	1.7	–	–	–	–	4.1	–	11.7	–	7.8	2.1	–
Other public services	2.5	2.5	–	–	–	2.5	2.5	–	2.5	–	2.5	–	–
Looks/design of neighborhood	29.6	4.6	–	–	–	2.8	6.2	2.2	29.6	5.5	24.3	–	2.2
House was most important consideration	30.0	–	–	1.1	2.8	11.8	10.1	2.6	30.0	2.9	18.7	6.0	5.3
Other	75.1	1.1	–	3.4	7.7	16.1	32.3	5.8	72.5	30.6	50.2	7.7	7.6
Not reported	45.4	2.5	–	2.8	5.1	12.5	5.0	7.7	45.4	10.2	40.8	–	2.2
Neighborhood Search													
Looked at just this neighborhood	192.1	6.1	–	2.2	14.3	33.1	63.8	8.4	184.5	35.8	152.0	15.1	15.2
Looked at other neighborhood(s)	111.7	8.1	–	2.2	8.9	16.9	34.4	6.0	111.7	18.9	76.5	10.4	11.9
Not reported	45.0	2.5	–	2.8	5.1	12.5	4.8	7.7	45.0	10.2	38.1	–	4.5

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
RESPONDENT MOVED DURING PAST YEAR—Con.													
Choice of Present Home[2]													
Financial reasons	106.1	7.8	–	2.2	10.0	21.2	26.7	6.8	103.8	19.5	81.0	6.0	10.3
Room layout/design	82.3	4.6	–	–	–	15.8	26.2	6.0	77.3	8.9	71.8	4.7	4.7
Kitchen	17.2	2.5	–	–	2.6	4.1	6.5	2.6	17.2	2.3	14.9	1.1	–
Size	101.5	6.3	–	1.1	3.9	19.9	36.7	3.4	99.2	10.8	79.7	7.2	7.0
Exterior appearance	30.3	2.5	–	–	–	6.7	9.4	2.6	30.3	5.1	23.0	1.1	5.0
Yard/trees/view	12.2	2.5	–	–	2.5	–	2.5	–	12.2	2.3	9.7	–	2.5
Quality of construction	21.6	2.5	–	–	–	6.2	5.1	2.6	21.6	2.3	15.6	–	4.9
Only one available	33.5	–	–	1.1	2.8	10.1	16.0	2.6	33.5	10.1	26.5	3.4	–
Other	55.4	–	–	–	9.2	5.5	20.4	2.9	52.7	10.0	39.2	7.7	7.0
Not reported	42.7	2.5	–	2.8	5.1	12.5	5.0	7.7	42.7	10.2	38.1	–	2.2
Main Reason for Choice of Present Home													
All reported reasons equal	11.4	2.5	–	–	–	3.8	2.6	3.8	11.4	–	8.8	–	2.6
Financial reasons	96.0	5.3	–	2.2	10.0	16.2	21.6	5.5	93.7	19.5	72.1	4.9	10.3
Room layout/design	33.6	–	–	–	–	5.4	11.5	–	30.8	6.6	30.0	2.4	–
Kitchen	3.4	–	–	–	–	–	1.1	–	3.4	–	2.3	–	–
Size	67.2	6.3	–	1.1	1.2	10.6	27.4	2.2	67.2	8.5	48.9	7.2	4.7
Exterior appearance	2.5	–	–	–	–	–	–	–	2.5	–	–	–	2.5
Yard/trees/view	2.4	–	–	–	–	–	–	–	2.4	–	2.4	–	–
Quality of construction	7.0	–	–	–	–	3.7	2.6	–	7.0	–	3.5	–	2.3
Only one available	28.3	–	–	1.1	2.8	4.8	10.8	–	28.3	10.1	21.3	3.4	–
Other	54.4	–	–	–	9.2	5.5	20.4	2.9	51.8	10.0	39.2	7.7	7.0
Not reported	42.7	2.5	–	2.8	5.1	12.5	5.0	7.7	42.7	10.2	38.1	–	2.2
Home Search													
Now in house	45.9	–	...	3.9	–	7.1	14.9	9.5	43.1	4.5	18.0	4.5	19.7
Did not look at apartments	29.5	–	...	–	–	7.1	12.6	6.8	26.8	4.5	12.9	3.4	12.7
Looked at apartments too	9.1	–	...	1.1	–	–	–	–	9.1	–	2.3	1.1	2.5
Search not reported	7.3	–	...	2.8	–	–	2.3	2.8	7.3	–	2.8	–	4.5
Now in manufactured/mobile home	–	–	–	–	–	–	–	–	–	–	–	–	–
Did not look at apartments	–	–	–	–	–	–	–	–	–	–	–	–	–
Looked at apartments too	–	–	–	–	–	–	–	–	–	–	–	–	–
Search not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Now in apartment	303.1	16.6	...	3.4	28.3	55.4	88.1	12.6	298.1	60.4	248.6	21.1	11.8
Did not look at houses	206.6	8.5	...	3.4	20.4	33.7	55.6	2.9	201.7	40.1	167.1	18.8	7.2
Looked at houses too	56.0	5.6	...	–	2.8	9.2	30.0	4.8	56.0	10.1	43.5	2.3	4.6
Search not reported	40.4	2.5	...	–	5.1	12.5	2.5	4.9	40.4	10.2	38.0	–	–
Recent Mover Comparison to Previous Home													
Better home	169.9	8.2	–	2.2	14.0	31.9	68.7	14.4	167.5	34.8	137.8	16.6	9.5
Worse home	52.4	3.4	–	2.2	2.7	8.7	12.8	–	49.7	2.6	37.2	5.7	5.0
About the same	77.1	2.5	–	–	6.6	9.4	13.6	–	74.4	13.8	50.5	2.2	12.5
Not reported	49.6	2.5	–	2.8	5.1	12.5	7.9	7.7	49.6	13.7	41.1	1.0	4.5
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	87.0	3.6	–	3.4	11.5	19.5	34.1	6.4	84.7	14.9	58.6	11.9	9.7
Worse neighborhood	42.1	3.4	–	1.1	.3	8.3	15.9	–	42.1	9.2	29.1	3.4	5.0
About the same	143.6	4.9	–	–	8.9	19.6	42.6	5.8	138.2	21.7	112.2	10.3	10.2
Same neighborhood	22.7	–	–	–	2.5	2.6	2.6	–	22.7	2.7	22.7	–	–
Not reported	53.5	4.6	–	2.8	5.1	12.5	7.9	9.9	53.5	16.5	43.9	–	6.6

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

Table 4-12. Income Characteristics—Renter Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	**2 376.3**	**24.1**	**–**	**149.3**	**179.2**	**601.4**	**674.5**	**459.2**	**341.7**	**568.1**	**2 016.9**	**82.7**	**76.6**
Household Income													
Less than $5,000	244.3	–	–	16.4	24.5	57.1	90.8	61.1	35.4	244.3	210.5	8.1	7.4
$5,000 to $9,999	230.2	–	–	19.1	19.3	73.3	71.2	119.3	18.3	211.4	200.6	1.1	2.5
$10,000 to $14,999	187.4	2.5	–	10.9	12.0	63.2	55.5	74.5	26.4	61.0	165.2	7.9	2.5
$15,000 to $19,999	187.4	4.6	–	9.8	13.9	52.8	68.5	68.7	25.2	33.8	151.6	5.8	9.5
$20,000 to $24,999	101.2	–	–	2.2	–	19.0	44.5	12.8	22.7	12.5	86.9	7.7	–
$25,000 to $29,999	167.7	4.2	–	18.6	6.4	42.3	58.7	24.5	27.0	2.6	143.8	9.2	2.6
$30,000 to $34,999	225.2	–	–	16.6	18.2	51.5	87.4	24.8	30.5	–	186.6	13.6	7.6
$35,000 to $39,999	142.2	–	–	9.9	9.7	43.0	24.2	9.0	21.3	–	117.8	6.9	5.3
$40,000 to $49,999	220.9	–	–	13.3	26.6	52.7	47.8	26.9	33.9	2.5	183.6	2.2	12.4
$50,000 to $59,999	141.9	1.1	–	5.9	13.9	37.7	27.9	3.8	17.9	–	119.2	3.7	2.5
$60,000 to $79,999	225.4	5.1	–	7.2	17.5	62.0	46.8	17.4	22.7	–	192.9	6.4	17.2
$80,000 to $99,999	92.6	2.5	–	9.2	7.4	23.3	16.9	4.6	17.1	–	88.3	2.3	–
$100,000 to $119,999	66.4	–	–	5.4	2.6	14.2	21.9	2.3	12.7	–	52.5	4.6	4.7
$120,000 or more	143.2	4.2	–	4.6	7.1	9.1	12.5	9.5	30.5	–	117.5	3.3	2.5
Median	**31 553**	...	...	**29 326**	**33 694**	**29 161**	**25 582**	**13 304**	**32 608**	**5 940**	**31 338**	**30 567**	**40 745**
As percent of poverty level:													
Less than 50 percent	276.1	–	–	19.5	30.2	72.1	110.4	61.6	42.5	276.1	237.9	9.2	7.4
50 to 99	292.1	–	–	18.0	23.5	87.3	116.3	119.3	22.4	292.1	253.7	5.6	2.5
100 to 149	295.6	2.5	–	24.3	15.8	90.2	97.3	84.3	50.0	...	259.7	11.4	7.5
150 to 199	237.5	4.6	–	20.2	14.5	60.3	84.6	58.4	33.7	...	190.9	7.8	12.0
200 percent or more	1 275.1	17.0	–	67.3	95.1	291.5	265.8	135.7	193.1	...	1 074.8	48.8	47.0
Income of Families and Primary Individuals													
Less than $5,000	281.3	–	–	17.5	27.8	65.7	102.0	66.5	45.7	251.3	245.3	8.1	7.4
$5,000 to $9,999	240.2	–	–	21.7	18.7	75.0	77.1	118.5	18.3	207.2	211.7	1.1	2.5
$10,000 to $14,999	194.9	2.5	–	10.9	14.8	63.2	58.3	74.5	26.4	58.3	170.6	7.9	2.5
$15,000 to $19,999	206.5	4.6	–	9.8	18.9	59.1	76.1	68.7	28.7	36.3	171.7	5.8	9.5
$20,000 to $24,999	104.8	–	–	2.2	7.9	19.0	44.8	17.6	22.7	12.5	86.9	8.7	–
$25,000 to $29,999	165.1	4.2	–	18.6	7.9	37.6	55.6	19.7	28.0	2.6	135.0	10.3	5.1
$30,000 to $34,999	241.3	–	–	19.2	13.2	56.1	87.8	22.5	37.9	–	200.2	16.0	7.6
$35,000 to $39,999	146.8	–	–	9.9	9.7	45.6	24.2	9.0	21.1	–	120.1	8.0	5.3
$40,000 to $49,999	206.6	–	–	10.7	20.1	49.8	43.6	26.9	29.9	–	170.3	1.1	14.9
$50,000 to $59,999	137.6	1.1	–	5.9	8.5	35.2	22.7	3.8	13.9	–	116.0	3.7	2.5
$60,000 to $79,999	190.6	5.1	–	7.2	14.4	54.0	41.2	17.4	12.4	–	164.2	6.4	12.1
$80,000 to $99,999	80.5	2.5	–	6.5	7.4	17.8	16.6	4.6	16.7	–	77.2	1.1	–
$100,000 to $119,999	57.7	2.5	–	5.4	2.6	14.2	16.9	2.3	12.7	–	49.6	1.1	4.7
$120,000 or more	122.6	1.7	–	3.5	7.1	9.1	7.5	7.2	27.1	–	98.0	3.3	2.5
Median	**29 860**	...	...	**28 336**	**25 893**	**27 488**	**22 644**	**12 992**	**30 129**	**5 791**	**29 527**	**29 749**	**38 487**
Income Sources of Families and Primary Individuals[2]													
Wages and salaries	1 787.2	22.0	–	107.2	136.6	442.8	515.5	140.6	279.8	194.3	1 523.6	65.1	57.2
Wages and salaries were majority of income	1 649.4	22.0	–	98.8	124.1	411.9	477.4	86.2	273.3	172.1	1 393.8	64.0	57.2
2 or more people each earned over 20 percent of wages and salaries	396.0	5.1	–	21.9	27.2	105.6	151.1	11.1	47.0	8.7	323.9	16.9	9.7
Business, farm, or ranch	101.6	–	–	2.9	16.7	15.7	11.2	15.2	17.7	6.4	83.9	1.1	7.2
Social Security or pensions	449.4	3.3	–	39.0	24.9	112.3	85.2	355.2	23.4	139.8	369.1	14.5	14.5
Interest	423.8	5.7	–	26.6	23.8	77.7	32.7	146.2	51.1	36.1	370.5	17.3	14.6
Stock dividend(s)	139.6	4.6	–	3.6	9.9	15.3	7.4	34.7	19.5	–	102.5	13.6	9.6
Rental income with lodger(s)	28.6	–	–	–	5.0	2.6	5.4	15.4	2.3	9.2	20.2	2.7	–
SSI, Public assistance or welfare	242.9	–	–	19.8	34.6	76.3	98.8	61.2	23.7	154.8	210.7	4.8	2.5
Alimony or child support	50.4	–	–	–	13.9	19.3	25.7	2.6	6.9	16.5	41.1	2.1	4.7
Other	134.1	–	–	12.4	16.7	27.4	43.6	21.6	28.2	31.8	112.4	2.2	7.6
Amount of Savings and Investments													
Income of $25,000 or less	1 058.7	7.1	–	64.8	88.2	292.5	365.0	346.9	150.9	565.5	911.8	36.0	22.0
No savings or investments	669.3	2.5	–	46.0	68.8	204.8	310.9	185.6	93.4	408.0	564.2	25.2	10.0
$25,000 or less	177.7	2.5	–	16.2	8.1	39.6	28.1	79.6	18.3	69.1	165.5	1.0	2.4
More than $25,000	27.3	2.2	–	–	–	2.9	2.9	13.3	10.4	10.3	20.3	4.8	2.2
Not reported	184.4	–	–	2.6	11.3	45.2	23.1	68.5	28.8	78.1	161.8	4.9	7.4
Food Stamps													
Income of $25,000 or less	1 058.7	7.1	–	64.8	88.2	292.5	365.0	346.9	150.9	565.5	911.8	36.0	22.0
Family members received food stamps	237.5	–	–	19.9	21.3	83.7	116.4	63.8	31.3	186.2	216.7	1.1	–
Did not receive food stamps	688.2	7.1	–	45.0	59.2	163.8	229.6	247.4	103.5	318.7	583.4	30.0	14.5
Not reported	133.0	–	–	–	7.7	45.1	19.0	35.7	16.0	60.6	111.7	4.8	7.4
Rent Reductions													
No subsidy	1 732.0	14.3	–	99.9	117.5	351.8	438.3	312.7	277.4	338.8	1 449.7	70.7	62.1
Rent control	389.0	–	–	23.5	52.4	92.0	99.8	117.0	35.5	95.7	369.1	1.1	–
No rent control	1 270.0	14.3	–	73.8	60.2	235.6	319.1	181.1	240.8	227.6	1 012.3	68.5	59.6
Reduced by owner	58.5	–	–	–	5.4	2.6	19.6	12.0	15.1	5.2	50.4	6.2	–
Not reduced by owner	1 173.6	14.3	–	73.8	54.8	228.1	290.7	164.0	218.3	209.3	933.2	59.2	54.7
Owner reduction not reported	37.8	–	–	–	–	4.9	8.7	5.1	7.4	13.1	28.6	1.1	4.9
Rent control not reported	73.1	–	–	2.6	4.9	24.1	19.4	14.5	1.1	15.5	68.3	1.1	2.6
Owned by public housing authority	198.5	2.5	–	11.5	24.1	108.3	92.6	37.1	22.4	94.1	185.3	5.4	–
Government subsidy	186.4	–	–	18.4	15.9	51.7	80.1	55.0	15.6	96.7	154.8	1.1	7.2
Other, Income verification	190.3	7.4	–	19.4	16.6	59.2	48.2	41.3	16.5	25.0	166.9	4.4	4.9
Subsidy not reported	69.1	–	–	–	5.0	30.4	15.2	13.1	9.9	13.5	60.2	1.1	2.3

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

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems		Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
				Severe	Moderate								
Total	2 376.3	24.1	–	149.3	179.2	601.4	674.5	459.2	341.7	568.1	2 016.9	82.7	76.6
Monthly Housing Costs													
Less than $100	18.6	–	–	2.3	6.5	7.5	5.1	8.7	–	16.2	17.4	–	–
$100 to $199	151.9	2.5	–	8.3	15.6	57.5	62.1	53.2	12.9	89.8	143.6	–	–
$200 to $249	56.9	–	–	2.6	3.4	19.3	18.2	18.7	7.8	37.6	42.3	5.8	–
$250 to $299	63.1	2.5	–	1.1	7.9	18.2	22.6	17.0	6.5	31.6	49.8	1.1	–
$300 to $349	55.4	–	–	–	10.2	18.1	17.3	18.0	.3	22.1	51.0	–	–
$350 to $399	27.2	–	–	6.9	2.3	5.9	13.9	2.5	5.1	12.9	22.5	–	–
$400 to $449	70.7	–	–	.3	2.3	11.5	28.9	12.7	6.6	26.1	63.3	–	2.5
$450 to $499	97.1	–	–	10.4	17.9	39.0	24.7	30.3	7.6	25.9	86.2	–	5.0
$500 to $599	209.3	–	–	26.0	13.4	64.5	68.2	60.7	13.7	44.9	201.2	1.1	–
$600 to $699	228.5	–	–	10.8	10.0	63.7	68.4	50.6	28.8	25.4	186.3	7.0	12.7
$700 to $799	246.1	5.1	–	13.0	17.6	56.7	99.6	42.8	20.4	48.8	221.2	4.3	2.6
$800 to $999	374.0	–	–	39.0	15.0	94.5	103.4	58.4	47.0	63.6	300.9	25.5	5.1
$1,000 to $1,249	295.0	–	–	16.0	27.6	72.7	58.3	29.9	58.0	42.4	247.1	7.3	16.8
$1,250 to $1,499	168.4	2.4	–	5.3	9.9	24.7	33.1	11.9	38.7	25.9	120.8	19.3	14.6
$1,500 or more	235.6	11.6	–	4.7	11.7	38.5	26.8	24.4	72.2	22.6	194.0	9.2	12.3
No cash rent	78.8	–	–	2.4	7.7	9.0	23.8	19.6	16.0	32.4	68.9	2.2	5.0
Median (excludes no cash rent)	769	...	...	736	661	686	694	597	1 027	512	750	964	1 117
Monthly Housing Costs as Percent of Current Income[2]													
Less than 5 percent	24.5	–	–	–	–	4.8	3.7	–	–	–	22.3	–	–
5 to 9 percent	149.5	2.5	–	4.0	7.5	30.9	35.5	13.3	21.2	2.6	140.3	2.3	4.8
10 to 14 percent	225.1	2.6	–	19.3	22.7	65.8	46.5	17.7	29.7	2.6	193.8	1.1	7.4
15 to 19 percent	229.0	4.2	–	19.0	24.8	85.0	53.6	38.6	22.4	14.4	198.3	3.6	4.9
20 to 24 percent	269.6	2.4	–	11.7	11.9	70.5	76.4	15.3	36.3	15.4	225.9	4.5	15.2
25 to 29 percent	177.3	2.5	–	8.5	10.6	53.9	69.2	44.0	23.8	30.8	149.7	9.9	2.3
30 to 34 percent	151.5	–	–	19.6	11.8	36.0	48.0	16.2	4.9	16.7	124.7	12.3	–
35 to 39 percent	114.0	2.5	–	3.8	14.8	18.9	28.2	19.4	14.8	13.3	84.9	4.4	4.8
40 to 49 percent	204.5	1.1	–	19.1	13.3	53.5	56.5	61.1	36.9	31.9	166.3	13.3	7.6
50 to 59 percent	125.2	–	–	2.6	10.2	25.1	44.7	43.3	20.0	15.8	110.0	3.6	2.6
60 to 69 percent	79.2	2.5	–	3.7	8.6	11.5	24.6	15.1	19.8	25.6	63.6	3.2	7.4
70 to 99 percent	147.9	1.7	–	11.2	10.0	33.7	40.5	46.3	20.2	69.1	115.4	8.8	4.9
100 percent or more[3]	266.2	2.2	–	17.8	13.3	68.2	83.7	71.2	54.1	182.5	236.3	11.2	4.7
Zero or negative income	134.0	–	–	6.7	12.0	34.6	39.6	38.1	21.6	115.1	116.5	2.3	4.9
No cash rent	78.8	–	–	2.4	7.7	9.0	23.8	19.6	16.0	32.4	68.9	2.2	5.0
Median[4] (excludes 2 previous lines)	30	...	...	32	31	27	32	46	40	88	30	41	27
Median (excludes 3 lines before medians)	26	...	...	29	28	24	28	40	28	47	26	35	25
Rent Paid by Lodgers													
Lodgers in housing units	21.6	–	–	1.1	.7	.7	7.5	3.3	8.2	3.1	18.1	2.4	–
Less than $100 per month	2.7	–	–	–	–	–	2.7	2.7	–	–	2.7	–	–
$100 to $199	.7	–	–	–	.7	.7	–	.7	–	.7	.7	–	–
$200 to $299	–	–	–	–	–	–	–	–	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–	–	–	–	–	–
$400 or more per month	15.8	–	–	1.1	–	–	4.9	–	8.2	2.5	12.3	2.4	–
Not reported	2.5	–	–	–	–	–	–	–	–	–	2.5	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity													
Electricity used	2 373.7	24.1	–	146.6	179.2	601.4	671.9	459.2	341.7	568.1	2 014.3	82.7	76.6
Less than $25	145.8	–	–	5.6	12.6	29.4	22.6	39.5	20.3	46.5	131.3	5.8	.2
$25 to $49	899.2	4.9	–	50.0	64.1	211.3	183.5	204.3	126.0	210.0	773.1	23.1	19.7
$50 to $74	343.4	12.1	–	23.0	27.7	75.2	100.5	31.3	48.7	49.0	280.4	9.7	17.6
$75 to $99	136.4	–	–	20.6	12.9	28.1	46.9	11.3	25.1	26.7	112.3	2.3	9.9
$100 to $149	66.2	2.2	–	3.8	4.9	13.1	24.6	8.5	14.7	19.0	40.6	3.7	9.4
$150 to $199	19.5	–	–	–	4.8	5.3	7.1	–	8.3	5.2	10.2	4.8	2.3
$200 or more	27.0	–	–	–	2.5	7.8	17.2	–	2.6	12.1	22.4	2.6	–
Median	44	...	...	48	45	43	49	38	45	41	43	47	64
Included in rent, other fee, or obtained free	736.2	5.0	–	43.7	49.6	231.2	267.5	164.4	95.8	199.5	643.8	30.7	17.5
Monthly Cost Paid for Piped Gas													
Piped gas used	2 194.4	18.3	–	138.2	169.3	578.0	630.4	425.2	302.8	524.0	1 922.4	72.1	39.4
Less than $25	423.8	–	–	20.9	45.4	120.1	126.4	85.9	43.7	121.3	387.2	17.4	–
$25 to $49	359.0	1.1	–	34.2	19.1	84.8	77.6	71.9	40.4	78.8	329.6	10.5	5.1
$50 to $74	49.4	–	–	2.7	4.9	16.8	11.7	4.3	9.9	8.0	34.8	2.3	4.9
$75 to $99	47.8	–	–	–	2.6	22.3	8.0	5.1	5.4	6.3	36.9	6.3	2.6
$100 to $149	39.8	2.2	–	–	4.8	10.0	8.1	7.5	8.6	11.0	25.6	3.7	4.7
$150 to $199	5.0	–	–	–	2.5	5.0	2.5	–	–	–	5.0	–	–
$200 or more	7.6	–	–	–	–	–	1.1	–	3.7	–	6.5	–	–
Median	28	...	...	31	25-	28	25-	25	32	25-	27	31	...
Included in rent, other fee, or obtained free	1 262.0	15.0	–	80.4	90.1	317.0	394.9	250.6	191.3	298.6	1 096.7	32.0	22.2
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	1 872.7	13.4	–	127.9	149.3	500.1	552.3	381.2	257.9	459.2	1 637.9	51.2	44.9
Less than $25	28.0	–	–	–	–	4.8	10.1	9.6	6.2	12.5	17.5	–	–
$25 to $49	11.1	–	–	–	–	2.5	–	–	2.5	2.5	10.0	–	–
$50 to $74	18.4	–	–	–	–	2.6	–	2.5	5.3	2.5	5.1	–	2.6
$75 to $99	25.1	–	–	1.1	2.8	1.1	5.1	2.5	11.1	5.3	2.8	2.3	20.1
$100 to $149	15.7	–	–	–	1.1	5.3	1.1	5.6	1.1	5.2	13.5	1.1	–
$150 to $199	6.1	3.4	–	–	–	–	–	–	3.4	–	–	–	–
$200 or more	2.3	–	–	–	–	–	2.3	–	–	2.3	2.3	–	–
Median	69	...	...	88	92	58	25-	55	77	51	45	...	...
Included in rent, other fee, or obtained free	1 766.0	10.0	–	126.7	145.4	483.7	533.7	361.1	228.2	429.1	1 586.7	47.8	22.2
Property Insurance													
Property insurance paid	310.9	12.4	–	12.0	26.1	50.3	34.4	74.9	48.9	36.9	203.9	35.3	21.8
Median per month	22	...	...	...	...	...	...	21	...	...	23	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	35.5	1.1	–	2.3	2.7	2.9	–	5.6	6.7	3.4	13.2	8.3	7.3
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Trash paid separately	7.2	1.7	–	–	–	–	–	–	1.7	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Bottled gas paid separately	9.7	2.4	–	–	–	–	2.8	–	2.2	–	5.1	–	2.2
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	11.3	–	–	–	4.9	–	–	2.6	–	2.6	4.9	–	2.6
Median	...	...	...	...	...	...	...	...	...	...	...	...	...

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

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Occupied units									
		Rooms				Bedrooms				
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
Total	**2 376.3**	**182.0**	**1 505.4**	**634.3**	**54.7**	**99.5**	**981.1**	**865.7**	**357.1**	**73.0**
Persons										
1 person	906.7	157.0	636.2	107.7	5.8	87.3	552.1	213.1	49.3	4.9
2 persons	605.4	15.5	423.2	159.3	7.4	7.4	253.0	266.8	73.5	4.6
3 persons	336.8	6.9	195.2	127.1	7.7	4.8	93.1	162.5	63.6	12.9
4 persons	265.3	–	153.9	97.6	13.9	–	48.9	140.9	54.6	20.9
5 persons	157.8	2.6	70.6	76.8	7.8	–	28.8	49.5	71.6	7.8
6 persons	70.9	–	17.6	48.2	5.1	–	5.1	19.0	35.6	11.2
7 persons or more	33.5	–	8.8	17.6	7.1	–	–	13.8	8.8	10.8
Rooms										
1 room	48.0	...	...	...	...	48.0	–	–	–	–
2 rooms	134.0	...	...	...	...	51.5	82.5	–	–	–
3 rooms	753.6	...	...	...	...	–	732.3	21.3	–	–
4 rooms	751.8	...	...	...	...	–	150.5	595.0	6.3	–
5 rooms	448.3	...	...	...	...	–	15.8	233.9	198.6	–
6 rooms	186.0	...	...	...	...	–	–	10.3	140.0	35.7
7 rooms	33.6	...	...	...	...	–	–	2.9	5.4	25.4
8 rooms	9.8	...	...	...	...	–	–	2.3	2.6	4.8
9 rooms	3.1	...	...	...	...	–	–	–	1.1	2.0
10 rooms or more	8.2	...	...	...	...	–	–	–	3.0	5.1
Bedrooms										
None	99.5	99.5	–	–	–	...	...	...	...	...
1	981.1	82.5	882.8	15.8	–	...	...	...	...	...
2	865.7	–	616.3	244.2	5.2	...	...	...	...	...
3	357.1	–	6.3	338.6	12.2	...	...	...	...	...
4 or more	73.0	–	–	35.7	37.3	...	...	...	...	...
Complete Bathrooms										
None	45.8	9.7	28.4	7.7	–	9.7	18.3	15.4	2.4	–
1	2 053.3	172.2	1 397.6	462.6	20.8	89.8	913.5	767.2	249.5	33.4
1 1/2	147.3	–	48.8	88.1	10.4	–	35.8	40.7	60.4	10.4
2 or more	129.9	–	30.6	75.8	23.5	–	13.4	42.4	44.9	29.2
Lot Size[1]										
1-unit structures	216.3	2.3	88.1	101.1	24.8	2.3	42.8	82.8	70.3	18.2
Less than 1/8 acre	74.9	–	22.5	47.0	5.3	–	13.7	30.5	27.9	2.8
1/8 up to 1/4 acre	72.2	–	36.1	26.9	9.1	–	14.2	30.7	22.2	5.0
1/4 up to 1/2 acre	39.0	–	17.9	18.8	2.3	–	6.0	13.4	17.4	2.3
1/2 up to 1 acre	7.8	–	5.1	–	2.7	–	–	5.1	–	2.7
1 up to 5 acres	19.8	2.3	6.4	8.4	2.7	2.3	8.9	3.0	2.9	2.7
5 up to 10 acres	–	–	–	–	–	–	–	–	–	–
10 acres or more	2.7	–	–	–	2.7	–	–	–	–	2.7
Median	.19	...	.20	.15	...	...	...	.17	.17	...
Income of Families and Primary Individuals										
Less than $5,000	281.3	19.1	201.2	56.3	4.8	14.6	128.0	93.8	40.1	4.8
$5,000 to $9,999	240.2	30.7	159.8	47.3	2.3	20.5	118.8	70.1	30.8	–
$10,000 to $14,999	194.9	5.9	130.6	50.6	7.9	4.8	83.2	80.5	18.8	7.6
$15,000 to $19,999	206.5	15.8	135.1	52.7	2.9	10.4	86.0	71.3	28.9	9.9
$20,000 to $24,999	104.8	8.7	78.9	14.6	2.6	2.5	56.3	32.6	8.4	4.9
$25,000 to $29,999	165.1	11.8	92.1	55.7	5.4	3.4	64.0	52.5	40.2	4.9
$30,000 to $34,999	241.3	12.9	151.6	69.3	7.5	7.0	68.9	110.1	41.5	13.8
$35,000 to $39,999	146.8	21.6	89.6	33.0	2.7	4.6	64.7	52.1	20.3	5.0
$40,000 to $49,999	206.6	8.4	117.5	76.0	4.7	5.7	79.2	87.1	29.9	4.7
$50,000 to $59,999	137.6	10.8	85.6	38.8	2.4	7.4	49.3	48.7	29.7	2.4
$60,000 to $79,999	190.6	14.7	114.5	56.3	5.1	7.0	73.7	80.5	23.4	6.1
$80,000 to $99,999	80.5	7.4	45.9	26.1	1.1	7.0	34.7	22.0	14.4	2.3
$100,000 to $119,999	57.7	4.6	32.4	18.3	2.3	2.3	20.9	25.3	5.7	3.4
$120,000 or more	122.6	9.6	70.6	39.4	3.0	2.3	53.4	39.1	24.8	3.0
Median	29 860	29 591	27 554	32 880	...	19 758	26 415	31 454	31 359	31 584
Monthly Housing Costs										
Less than $100	18.6	–	16.2	2.4	–	–	11.3	4.9	2.4	–
$100 to $199	151.9	14.9	101.8	30.0	5.2	9.5	78.1	35.3	21.2	7.8
$200 to $249	56.9	3.4	42.4	8.6	2.4	.7	39.9	11.4	4.9	–
$250 to $299	63.1	6.3	41.7	12.7	2.3	3.6	33.2	18.6	7.8	–
$300 to $349	55.4	–	35.0	20.4	–	–	20.1	22.7	7.8	4.8
$350 to $399	27.2	4.3	15.2	3.1	4.6	4.3	12.9	2.3	3.1	4.6
$400 to $449	70.7	14.3	41.9	14.5	–	9.7	24.8	26.6	7.0	2.5
$450 to $499	97.1	5.5	79.2	12.5	–	2.5	56.8	30.7	7.2	–
$500 to $599	209.3	16.5	147.2	45.6	–	13.0	89.5	74.2	28.0	4.6
$600 to $699	228.5	21.9	137.7	66.6	2.3	14.9	92.5	72.0	41.3	7.8
$700 to $799	246.1	22.3	161.7	61.8	.4	7.9	114.2	95.4	25.6	3.0
$800 to $999	374.0	19.2	282.2	67.6	5.1	8.6	169.3	154.8	36.4	5.1
$1,000 to $1,249	295.0	30.2	160.7	88.2	15.9	15.5	92.8	133.1	45.0	8.5
$1,250 to $1,499	168.4	4.6	70.8	81.7	11.2	2.3	34.0	68.1	54.5	9.4
$1,500 or more	235.6	16.3	132.5	84.3	2.5	7.0	84.2	89.0	43.2	12.2
No cash rent	78.8	2.3	39.2	34.6	2.7	–	27.6	26.6	21.9	2.7
Median (excludes no cash rent)	769	712	746	865	...	643	716	833	863	801

[1]Does not include cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	**124.8**	**2.5**	**29.2**	**10.8**	**11.6**	**11.5**	**11.5**	**47.7**	**13 181**
Persons									
1 person	36.2	2.5	16.0	1.0	1.1	2.9	–	12.7	...
2 persons	24.5	–	4.9	4.7	–	2.8	1.0	11.1	...
3 persons	22.0	–	3.6	2.6	2.3	2.6	–	10.9	...
4 persons	20.2	–	3.6	–	2.7	1.1	5.0	7.9	...
5 persons	8.4	–	1.1	2.5	2.7	2.1	–	–	...
6 persons	8.1	–	–	–	–	–	5.5	2.6	...
7 persons or more	5.4	–	–	–	2.8	–	–	2.5	...
Rooms									
1 room	–	–	–	–	–	–	–	–	...
2 rooms	–	–	–	–	–	–	–	–	...
3 rooms	8.9	–	5.2	–	–	–	1.0	2.7	...
4 rooms	27.1	–	9.1	5.8	3.5	2.6	–	6.2	...
5 rooms	33.1	–	7.7	2.6	–	–	–	22.9	...
6 rooms	38.9	2.5	7.2	2.5	2.8	4.9	5.5	13.4	...
7 rooms	10.6	–	–	–	2.7	2.9	5.0	–	...
8 rooms	2.5	–	–	–	–	–	–	2.5	...
9 rooms	1.1	–	–	–	–	1.1	–	–	...
10 rooms or more	2.7	–	–	–	2.7	–	–	–	...
Bedrooms									
None	–	–	–	–	–	–	–	–	...
1	10.0	–	5.2	–	–	–	1.0	3.8	...
2	47.8	–	15.7	5.8	3.5	5.4	–	17.4	...
3	54.1	2.5	8.3	5.1	2.8	6.0	5.5	23.9	...
4 or more	12.9	–	–	–	5.3	–	5.0	2.5	...
Complete Bathrooms									
None	7.8	–	5.3	–	–	–	–	2.5	...
1	68.0	2.5	19.0	10.8	4.0	2.6	5.5	23.6	10 287
1 1/2	22.4	–	3.7	–	2.7	2.8	–	13.2	...
2 or more	26.6	–	1.1	–	5.0	6.1	6.0	8.3	...
Lot Size[1]									
1-unit structures	122.0	2.5	26.4	10.8	11.6	11.5	11.5	47.7	13 823
Less than 1/8 acre	38.3	–	5.1	2.5	6.3	5.7	2.9	15.7	...
1/8 up to 1/4 acre	36.9	–	13.9	2.6	–	3.2	–	17.2	...
1/4 up to 1/2 acre	31.9	2.5	7.3	5.8	–	2.6	4.9	8.9	...
1/2 up to 1 acre	2.7	–	–	–	–	–	2.7	–	...
1 up to 5 acres	9.6	–	–	–	2.7	–	1.0	5.9	...
5 up to 10 acres	–	–	–	–	–	–	–	–	...
10 acres or more	2.7	–	–	–	2.7	–	–	–	...
Median	.20	...	...	...	...	...	...	...	...
Income of Families and Primary Individuals									
Less than $5,000	10.0	2.5	6.4	–	1.1	–	–	–	...
$5,000 to $9,999	5.7	–	–	–	–	–	–	5.7	...
$10,000 to $14,999	7.6	–	2.8	1.0	–	–	–	3.8	...
$15,000 to $19,999	11.8	–	3.6	2.6	–	5.7	–	–	...
$20,000 to $24,999	–	–	–	–	–	–	–	–	...
$25,000 to $29,999	13.7	–	5.3	2.5	–	–	1.0	4.8	...
$30,000 to $34,999	15.3	–	–	2.6	–	2.1	2.9	7.8	...
$35,000 to $39,999	18.9	–	2.6	–	2.7	–	–	13.6	...
$40,000 to $49,999	13.3	–	–	–	–	2.6	5.2	5.6	...
$50,000 to $59,999	5.1	–	5.1	–	–	–	–	–	...
$60,000 to $79,999	8.5	–	–	2.2	–	–	–	6.3	...
$80,000 to $99,999	4.0	–	–	–	2.8	1.1	–	–	...
$100,000 to $119,999	7.0	–	2.3	–	2.3	–	2.3	–	...
$120,000 or more	3.8	–	1.1	–	2.7	–	–	–	...
Median	34 407	...	...	...	...	...	...	...	...
Monthly Housing Costs									
Less than $100	–	–	–	–	–	–	–	–	...
$100 to $199	3.0	–	–	–	–	–	–	3.0	...
$200 to $249	2.6	–	–	–	–	–	–	2.6	...
$250 to $299	–	–	–	–	–	–	–	–	...
$300 to $349	–	–	–	–	–	–	–	–	...
$350 to $399	–	–	–	–	–	–	–	–	...
$400 to $449	2.6	–	–	–	–	–	–	2.6	...
$450 to $499	2.5	–	–	–	–	–	–	2.5	...
$500 to $599	–	–	–	–	–	–	–	–	...
$600 to $699	18.1	–	–	–	–	2.1	4.9	11.2	...
$700 to $799	11.6	–	6.4	–	–	2.6	–	2.6	...
$800 to $999	23.3	–	13.2	–	–	–	1.0	9.1	...
$1,000 to $1,249	17.2	–	4.9	1.0	2.3	2.9	2.7	3.4	...
$1,250 to $1,499	17.6	–	2.4	4.7	6.6	1.1	–	2.7	...
$1,500 or more	15.7	–	2.3	2.6	–	–	2.9	8.0	...
No cash rent	10.5	2.5	–	2.5	2.7	2.8	–	–	...
Median (excludes no cash rent)	943	...	...	...	...	...	...	...	...

[1]Does not include cooperatives or condominiums.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
Total	...	...	...	...	...	...	...	...	**2 373.7**	**2.7**	**1 798.5**	**2.7**
Income of Families and Primary Individuals												
Less than $5,000	...	...	...	...	...	...	...	...	281.3	–	187.7	–
$5,000 to $9,999	...	...	...	...	...	...	...	...	240.2	–	137.2	–
$10,000 to $14,999	...	...	...	...	...	...	...	...	194.9	–	138.9	–
$15,000 to $19,999	...	...	...	...	...	...	...	...	206.5	–	147.1	–
$20,000 to $24,999	...	...	...	...	...	...	...	...	104.8	–	80.5	–
$25,000 to $29,999	...	...	...	...	...	...	...	...	165.1	–	123.5	–
$30,000 to $34,999	...	...	...	...	...	...	...	...	241.3	–	194.1	–
$35,000 to $39,999	...	...	...	...	...	...	...	...	146.8	–	117.9	–
$40,000 to $49,999	...	...	...	...	...	...	...	...	206.6	–	178.3	–
$50,000 to $59,999	...	...	...	...	...	...	...	...	137.6	–	108.6	–
$60,000 to $79,999	...	...	...	...	...	...	...	...	190.6	–	162.2	–
$80,000 to $99,999	...	...	...	...	...	...	...	...	80.5	–	64.9	–
$100,000 to $119,999	...	...	...	...	...	...	...	...	57.7	–	52.6	–
$120,000 or more	...	...	...	...	...	...	...	...	120.0	2.7	105.1	2.7
Median	...	...	...	...	...	...	...	...	**29 820**	...	**32 175**	...
Monthly Housing Costs												
Less than $100	...	...	...	...	...	...	...	...	18.6	–	11.2	–
$100 to $199	...	...	...	...	...	...	...	...	151.9	–	72.5	–
$200 to $249	...	...	...	...	...	...	...	...	56.9	–	20.7	–
$250 to $299	...	...	...	...	...	...	...	...	63.1	–	37.6	–
$300 to $349	...	...	...	...	...	...	...	...	55.4	–	21.4	–
$350 to $399	...	...	...	...	...	...	...	...	27.2	–	13.2	–
$400 to $449	...	...	...	...	...	...	...	...	70.7	–	47.4	–
$450 to $499	...	...	...	...	...	...	...	...	97.1	–	66.2	–
$500 to $599	...	...	...	...	...	...	...	...	209.3	–	142.0	–
$600 to $699	...	...	...	...	...	...	...	...	228.5	–	185.4	–
$700 to $799	...	...	...	...	...	...	...	...	246.1	–	202.6	–
$800 to $999	...	...	...	...	...	...	...	...	374.0	–	302.6	–
$1,000 to $1,249	...	...	...	...	...	...	...	...	295.0	–	262.1	–
$1,250 to $1,499	...	...	...	...	...	...	...	...	165.7	2.7	138.7	2.7
$1,500 or more	...	...	...	...	...	...	...	...	235.6	–	212.8	–
No cash rent	...	...	...	...	...	...	...	...	78.8	–	62.0	–
Median (excludes no cash rent)	...	...	...	...	...	...	...	...	**769**	...	**832**	...
Monthly Housing Costs as Percent of Current Income[4]												
Less than 5 percent	...	...	...	...	...	...	...	...	24.5	–	22.1	–
5 to 9 percent	...	...	...	...	...	...	...	...	149.5	–	116.7	–
10 to 14 percent	...	...	...	...	...	...	...	...	222.5	2.7	170.0	2.7
15 to 19 percent	...	...	...	...	...	...	...	...	229.0	–	161.2	–
20 to 24 percent	...	...	...	...	...	...	...	...	269.6	–	203.3	–
25 to 29 percent	...	...	...	...	...	...	...	...	177.3	–	125.4	–
30 to 34 percent	...	...	...	...	...	...	...	...	151.5	–	114.8	–
35 to 39 percent	...	...	...	...	...	...	...	...	114.0	–	78.5	–
40 to 49 percent	...	...	...	...	...	...	...	...	204.5	–	161.2	–
50 to 59 percent	...	...	...	...	...	...	...	...	125.2	–	106.4	–
60 to 69 percent	...	...	...	...	...	...	...	...	78.2	–	63.9	–
70 to 99 percent	...	...	...	...	...	...	...	...	147.9	–	120.1	–
100 percent or more[5]	...	...	...	...	...	...	...	...	266.2	–	193.0	–
Zero or negative income	...	...	...	...	...	...	...	...	134.0	–	99.9	–
No cash rent	...	...	...	...	...	...	...	...	78.8	–	62.0	–
Median (excludes 2 previous lines)	...	...	...	...	...	...	...	...	**30**	...	**31**	...
Median (excludes 3 lines before medians)	...	...	...	...	...	...	...	...	**26**	...	**27**	...

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	**2 376.3**	**144.6**	**136.7**	**240.2**	**194.9**	**206.5**	**269.9**	**388.1**	**344.1**	**190.6**	**80.5**	**57.7**	**122.6**	**29 829**
Units in Structure														
1, detached	124.8	8.9	1.1	5.7	7.6	11.8	13.7	34.2	18.5	8.5	4.0	7.0	3.8	33 950
1, attached	94.3	5.4	2.6	9.1	3.1	11.1	12.2	19.8	20.8	2.5	–	–	7.9	31 916
2 to 4	495.1	34.1	18.8	35.9	51.8	31.0	72.3	65.8	78.8	45.7	18.0	8.1	34.8	30 555
5 to 9	184.2	13.2	8.2	23.5	12.7	19.6	17.5	35.2	20.1	18.6	7.8	–	7.9	28 489
10 to 19	144.8	7.0	8.0	17.1	11.0	10.6	14.9	23.3	32.0	8.8	2.3	2.5	7.3	31 615
20 to 49	504.1	30.4	32.7	44.3	44.0	48.9	62.2	92.1	66.1	30.7	18.4	15.1	19.2	28 319
50 or more	829.0	45.6	65.4	104.5	64.7	73.4	77.2	117.7	108.0	75.8	30.0	25.1	41.8	27 897
Manufactured/mobile home or trailer	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Year Structure Built[1]														
2000 to 2004	24.1	–	–	–	2.5	4.6	4.2	–	1.1	5.1	2.5	2.5	1.7	...
1995 to 1999	52.6	6.2	1.1	3.0	2.6	11.2	5.5	6.4	6.2	2.6	–	5.0	2.7	...
1990 to 1994	82.1	7.5	7.7	13.4	–	3.5	6.2	12.8	14.9	8.5	2.7	3.6	1.2	32 043
1985 to 1989	27.5	–	–	5.5	–	2.4	–	7.5	2.5	4.9	–	2.3	2.3	...
1980 to 1984	44.4	5.7	–	16.0	4.8	–	–	4.6	7.6	5.7	–	–	–	...
1975 to 1979	118.8	15.8	12.3	14.0	2.1	10.6	10.6	20.3	18.9	8.2	3.4	–	2.5	24 314
1970 to 1974	97.7	5.0	1.0	20.0	10.7	16.9	8.6	4.7	15.3	7.4	2.6	–	5.5	18 601
1960 to 1969	295.7	13.8	14.0	24.1	30.0	25.2	43.6	38.3	45.4	27.7	7.6	3.6	22.4	29 359
1950 to 1959	277.8	9.2	16.4	26.6	21.5	38.8	35.9	48.8	33.7	22.5	3.8	7.4	13.3	27 361
1940 to 1949	247.3	18.1	14.6	34.0	23.8	10.6	9.7	50.6	45.6	15.4	5.2	5.8	13.8	32 535
1930 to 1939	296.6	17.9	12.9	20.4	23.5	20.3	41.9	56.7	52.2	17.0	13.8	7.5	12.5	32 018
1920 to 1929	343.1	15.1	26.6	18.6	33.3	25.5	44.6	46.5	39.5	40.5	20.5	9.9	22.3	31 674
1919 or earlier	468.5	30.3	30.1	44.8	39.9	36.8	59.0	90.8	61.0	24.9	18.5	10.0	22.4	28 873
Median	**1943**	**1945**	**1939**	**1951**	**1940**	**1953**	**1937**	**1940**	**1944**	**1948**	**1931**	**1942**	**1943**	...
Rooms														
1 room	48.0	2.7	7.1	13.1	2.3	5.6	–	2.3	5.5	–	4.6	2.3	2.3	...
2 rooms	134.0	2.3	6.9	17.6	3.5	10.2	20.5	32.1	13.7	14.7	2.7	2.3	7.3	31 842
3 rooms	753.6	46.0	56.1	103.8	69.9	68.9	82.5	94.4	96.4	51.9	29.3	16.1	38.3	23 893
4 rooms	751.8	51.0	48.1	56.0	60.7	66.3	86.5	146.8	106.7	62.5	16.6	16.3	32.3	30 361
5 rooms	448.3	28.4	12.9	36.9	40.9	30.2	51.2	69.8	83.2	34.5	15.8	17.2	27.4	33 402
6 rooms	186.0	9.5	5.5	10.4	9.7	22.5	19.2	32.4	31.5	21.8	10.3	1.1	12.0	34 976
7 rooms	33.6	4.8	–	–	5.5	2.9	4.9	7.7	5.1	–	–	2.3	.4	...
8 rooms	9.8	–	–	2.3	2.3	–	–	2.5	–	2.6	–	–	–	...
9 rooms	3.1	–	–	–	–	–	–	–	2.0	–	1.1	–	–	...
10 rooms or more	8.2	–	–	–	–	–	3.0	–	–	2.5	–	–	2.7	...
Bedrooms														
None	99.5	5.0	9.6	20.5	4.8	10.4	5.9	11.6	13.1	7.0	7.0	2.3	2.3	19 758
1	981.1	51.6	76.4	118.8	83.2	86.0	120.3	133.6	128.4	73.7	34.7	20.9	53.4	26 188
2	865.7	57.4	36.4	70.1	80.5	71.3	85.2	162.2	135.8	80.5	22.0	25.3	39.1	31 974
3	357.1	28.3	11.9	30.8	18.8	28.9	48.7	61.8	59.7	23.4	14.4	5.7	24.8	31 826
4 or more	73.0	2.3	2.5	–	7.6	9.9	9.8	18.9	7.1	6.1	2.3	3.4	3.0	32 323
Complete Bathrooms														
None	45.8	3.2	2.3	5.9	7.6	6.2	4.7	2.4	10.9	.2	–	–	2.5	...
1	2 053.3	127.9	128.7	212.1	168.7	184.1	226.3	338.0	290.6	172.4	71.9	44.2	88.4	29 062
1 1/2	147.3	10.5	–	8.7	13.5	11.2	22.3	24.5	24.3	7.5	2.6	7.7	14.5	33 077
2 or more	129.9	3.0	5.7	13.4	5.1	5.0	16.7	23.1	18.3	10.5	5.9	5.8	17.3	36 918
Main Heating Equipment														
Warm-air furnace	366.5	21.3	22.0	27.8	29.3	41.4	38.2	59.7	63.2	25.9	7.5	4.8	25.4	30 553
Steam or hot water system	1 847.3	96.4	97.4	201.1	155.4	148.3	215.9	320.4	251.7	160.1	67.9	44.0	88.8	30 288
Electric heat pump	3.6	–	2.5	–	–	–	1.1	–	–	–	–	–	–	...
Built-in electric units	73.0	19.9	4.9	5.8	3.6	–	5.4	7.9	10.8	4.6	2.6	6.3	1.1	24 228
Floor, wall, or other built-in hot-air units without ducts	74.1	4.6	9.9	2.4	6.5	15.7	5.2	–	17.3	–	2.5	2.6	7.3	19 305
Room heaters with flue	3.0	–	–	–	–	–	3.0	–	–	–	–	–	–	...
Room heaters without flue	3.6	2.5	–	–	–	1.2	–	–	–	–	–	–	–	...
Portable electric heaters	5.3	–	–	3.0	–	–	1.1	–	1.1	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	2 357.3	142.0	136.7	240.2	194.9	204.0	268.1	382.7	344.1	190.6	80.5	55.3	118.3	29 732
Well serving 1 to 5 units:	19.0	2.7	–	–	–	2.6	1.7	5.4	–	–	–	2.3	4.4	...
Drilled	11.0	–	–	–	–	2.6	1.7	–	–	–	–	2.3	4.4	...
Dug	5.3	2.7	–	–	–	–	–	2.7	–	–	–	–	–	...
Not reported	2.7	–	–	–	–	–	–	2.7	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	2 326.5	139.5	136.7	240.2	194.9	203.0	265.6	372.3	341.6	181.0	80.5	53.0	118.3	29 375
Septic tank, cesspool, chemical toilet	48.8	5.2	–	–	–	2.6	4.2	15.7	2.6	9.6	–	4.7	4.4	...
Other	1.0	–	–	–	–	1.0	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	2 376.3	144.6	136.7	240.2	194.9	206.5	269.9	388.1	344.1	190.6	80.5	57.7	122.6	29 829
Electricity	143.2	24.7	12.0	16.0	8.1	2.6	10.2	18.1	27.2	7.2	4.9	6.3	5.9	28 109
Piped gas	753.4	41.4	32.7	65.8	61.7	81.6	83.4	128.5	134.6	58.0	22.2	5.2	38.4	30 789
Bottled gas	9.9	–	–	–	–	–	5.0	–	–	4.8	–	–	–	...
Fuel oil	1 456.5	78.6	92.0	158.4	125.0	118.7	171.3	239.0	180.0	120.6	53.3	43.7	75.9	29 077
Kerosene or other liquid fuel	1.2	–	–	–	–	1.2	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	12.2	–	–	–	–	2.5	–	2.5	2.4	–	–	2.5	2.4	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Cooking Fuel														
With cooking fuel	2 357.7	138.8	136.7	239.2	194.9	204.2	267.4	383.4	344.1	190.6	80.5	57.7	120.3	29 915
Electricity	311.6	23.6	23.9	47.2	27.9	39.9	24.1	50.8	35.4	16.0	3.6	11.3	7.9	19 167
Piped gas	2 016.9	115.2	110.1	189.7	164.4	164.3	237.7	329.9	308.7	163.8	76.9	46.3	110.1	30 825
Bottled gas	29.2	–	2.8	2.3	2.6	–	5.6	2.8	–	10.8	–	–	2.3	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	906.7	67.8	64.0	154.3	86.0	69.2	87.4	143.3	106.5	66.0	19.6	14.7	28.0	21 394
2 persons	605.4	35.6	31.5	45.2	56.3	65.4	58.3	78.7	98.5	48.7	24.7	13.4	49.1	31 328
3 persons	336.8	12.3	17.6	18.4	32.6	25.2	41.5	63.2	59.6	28.0	15.8	8.7	13.9	33 287
4 persons	265.3	15.6	10.2	14.0	14.4	29.0	35.9	47.7	37.7	26.1	7.3	14.1	13.3	32 812
5 persons	157.8	5.2	13.4	5.7	5.5	5.3	38.9	29.5	19.6	10.4	5.2	3.0	15.9	31 622
6 persons	70.9	5.7	–	–	–	10.0	5.2	19.4	16.8	11.3	2.5	–	–	37 511
7 persons or more	33.5	2.5	–	2.6	–	2.5	2.6	6.2	5.5	–	5.4	3.7	2.5	...
Household Composition by Age of Householder														
2-or-more-person households	1 469.7	76.9	72.7	85.9	108.9	137.4	182.5	244.7	237.6	124.5	60.8	43.0	94.7	32 884
Married-couple families, no nonrelatives	692.4	18.0	20.6	23.7	42.1	44.6	68.7	116.8	136.1	69.1	43.3	30.7	78.5	41 699
Under 25 years	32.8	–	–	5.1	5.3	5.3	10.1	2.1	2.5	–	2.5	–	–	...
25 to 29 years	50.2	–	–	–	–	–	4.5	7.4	11.9	7.8	9.1	4.3	5.2	...
30 to 34 years	98.6	–	–	–	7.4	5.5	8.9	28.9	19.5	2.6	8.0	3.6	14.2	39 531
35 to 44 years	169.9	7.7	–	2.5	10.5	8.7	17.5	28.7	31.2	26.2	6.6	10.4	20.0	46 037
45 to 64 years	249.7	5.5	15.4	8.0	.4	7.8	22.8	41.2	57.1	25.2	17.1	12.3	36.8	48 307
65 years and over	91.1	4.8	5.2	6.2	18.5	17.2	4.9	8.7	13.9	7.4	–	–	2.3	17 586
Other male householder	217.3	19.5	5.2	7.6	13.7	15.2	39.6	40.8	35.3	14.6	7.4	7.2	11.1	31 925
Under 45 years	160.0	11.4	5.2	–	11.1	12.7	35.2	26.8	25.2	9.1	7.4	7.2	8.6	31 620
45 to 64 years	39.5	2.6	–	2.8	–	2.4	2.1	11.4	10.1	5.6	–	–	2.5	...
65 years and over	17.8	5.5	–	4.8	2.7	–	2.3	2.6	–	–	–	–	–	...
Other female householder	559.9	39.5	46.9	54.6	53.0	77.5	74.1	87.1	66.3	40.7	10.1	5.1	5.0	21 140
Under 45 years	275.4	19.3	32.3	29.0	27.2	35.5	34.0	42.1	22.7	18.1	5.1	5.1	5.0	19 219
45 to 64 years	219.7	15.1	12.3	20.6	16.2	21.8	28.5	42.4	39.9	17.8	5.0	–	–	28 346
65 years and over	64.9	5.1	2.3	5.1	9.6	20.2	11.6	2.6	3.6	4.8	–	–	–	17 567
1-person households	906.7	67.8	64.0	154.3	86.0	69.2	87.4	143.3	106.5	66.0	19.6	14.7	28.0	21 394
Male householder	403.3	33.0	27.6	42.7	15.1	31.8	44.1	60.7	61.6	39.0	17.1	9.7	20.8	31 207
Under 45 years	188.7	17.5	12.3	5.1	–	15.0	16.3	42.9	33.0	16.1	7.3	7.3	15.8	36 547
45 to 64 years	130.1	5.2	9.5	13.0	5.3	8.9	20.5	11.6	20.8	20.3	7.5	2.5	4.9	32 230
65 years and over	84.5	10.2	5.7	24.7	9.9	7.9	7.3	6.2	7.8	2.6	2.3	–	–	10 856
Female householder	503.4	34.8	36.4	111.6	70.9	37.3	43.2	82.6	44.9	27.0	2.5	4.9	7.2	14 864
Under 45 years	150.4	4.9	13.6	8.6	17.4	5.0	11.0	44.0	22.3	18.5	.2	2.6	2.3	33 348
45 to 64 years	152.1	14.9	10.0	27.1	19.6	9.0	21.0	27.2	17.3	5.9	–	–	–	17 434
65 years and over	200.9	15.0	12.8	75.9	33.9	23.4	11.2	11.4	5.3	2.6	2.3	2.3	4.9	9 790
Own Never Married Children Under 18 Years Old														
No own children under 18 years	1 735.9	116.1	101.6	210.7	152.1	144.0	158.2	264.8	257.4	139.2	60.7	41.8	89.4	29 068
With own children under 18 years	640.4	28.5	35.1	29.5	42.7	62.5	111.7	123.3	86.7	51.4	19.7	15.9	33.3	30 821
Under 6 years only	160.2	8.0	11.0	11.5	15.2	5.3	29.2	31.2	27.8	5.2	2.6	1.3	11.9	29 980
1	115.1	5.4	.3	6.2	15.2	2.5	24.4	24.0	17.4	5.2	2.6	–	11.9	31 499
2	36.2	2.6	8.1	5.3	–	2.8	4.7	5.1	6.2	–	–	1.3	–	...
3 or more	8.8	–	2.6	–	–	–	–	2.1	4.2	–	–	–	–	...
6 to 17 years only	360.1	12.6	12.2	15.4	23.2	47.1	62.5	60.3	53.8	36.2	9.1	8.1	19.7	31 194
1	189.3	5.0	5.5	7.9	8.0	28.2	28.6	30.7	28.5	31.0	9.1	–	6.7	33 717
2	129.4	5.3	6.6	6.5	15.2	8.6	25.1	18.9	17.0	5.2	–	8.1	13.0	29 005
3 or more	41.4	2.3	–	1.0	–	10.3	8.8	10.6	8.3	–	–	–	–	...
Both age groups	120.2	8.0	11.9	2.6	4.4	10.2	20.0	31.8	5.1	9.9	8.0	6.5	1.7	30 939
2	39.3	2.9	2.8	–	–	3.1	4.8	13.0	2.5	3.8	2.6	3.9	–	...
3 or more	80.9	5.1	9.2	2.6	4.4	7.1	15.2	18.8	2.6	6.1	5.4	2.6	1.7	27 959
Monthly Housing Costs														
Less than $100	18.6	1.2	12.3	2.8	–	–	–	–	2.4	–	–	–	–	...
$100 to $199	151.9	19.9	15.0	42.7	16.7	18.6	18.9	12.4	5.3	–	–	–	2.3	9 799
$200 to $249	56.9	7.0	9.6	23.7	6.1	–	7.9	–	–	2.6	–	–	–	7 493
$250 to $299	63.1	2.6	–	26.4	9.9	8.2	–	7.0	2.7	6.3	–	–	–	11 243
$300 to $349	55.4	5.6	1.1	7.8	15.0	7.6	4.8	4.9	2.6	2.4	1.0	2.5	–	...
$350 to $399	27.2	2.3	10.6	1.0	5.0	1.0	4.6	2.3	.3	–	–	–	–	...
$400 to $449	70.7	1.1	12.6	21.7	3.9	4.8	8.4	9.6	1.0	5.0	–	2.5	–	9 970
$450 to $499	97.1	5.2	5.6	13.1	7.5	12.9	10.4	22.7	17.0	2.5	.4	–	–	24 196
$500 to $599	209.3	7.6	14.9	19.9	28.0	29.8	20.8	38.9	23.2	17.8	5.7	2.6	–	22 121
$600 to $699	228.5	2.1	5.9	10.2	15.1	28.0	27.6	52.6	40.8	15.7	20.4	3.6	6.6	34 833
$700 to $799	246.1	13.3	4.8	15.7	25.2	25.0	36.3	59.1	30.8	16.8	10.0	5.0	4.1	30 464
$800 to $999	374.0	22.4	10.6	23.3	24.4	23.2	59.3	50.9	85.9	37.7	15.2	13.9	7.4	34 694
$1,000 to $1,249	295.0	17.8	15.4	12.3	15.1	19.5	32.0	32.5	65.6	47.6	9.1	6.6	19.4	40 872
$1,250 to $1,499	168.4	7.2	2.6	8.4	7.7	11.4	10.2	29.8	27.1	25.0	11.2	5.7	22.0	45 027
$1,500 or more	235.6	18.8	5.9	6.4	2.6	13.7	13.2	57.7	29.5	11.1	4.8	13.4	58.4	39 904
No cash rent	78.8	10.6	9.6	4.7	12.8	2.8	15.4	7.7	9.9	–	2.6	–	2.5	17 739
Median (excludes no cash rent)	**769**	**794**	**470**	**430**	**597**	**668**	**765**	**767**	**896**	**939**	**818**	**983**	**1 481**	...
Monthly Housing Costs as Percent of Current Income[2]														
Less than 5 percent	24.5	–	–	–	–	–	1.1	–	7.6	2.6	1.0	2.5	9.7	...
5 to 9 percent	149.5	–	–	–	–	–	15.2	18.2	5.3	23.7	29.1	16.3	41.7	88 445
10 to 14 percent	225.1	–	–	–	5.1	16.0	10.4	13.6	40.9	40.7	29.1	22.9	46.5	73 081
15 to 19 percent	229.0	–	–	7.6	14.0	12.3	9.6	40.4	67.0	52.9	10.4	5.0	9.9	49 136
20 to 24 percent	269.6	–	–	10.4	2.6	8.7	22.2	76.4	85.2	49.3	3.4	6.1	5.1	43 372
25 to 29 percent	177.3	–	2.8	25.6	10.6	8.4	21.4	51.7	41.8	11.5	–	2.5	1.2	33 851
30 to 34 percent	151.5	–	–	12.1	7.5	12.0	35.4	46.6	33.1	2.5	2.3	–	–	31 869
35 to 39 percent	114.0	–	–	13.3	15.2	8.4	25.2	26.8	20.5	2.2	2.5	–	–	27 990
40 to 49 percent	204.5	–	–	24.9	16.1	41.3	61.9	31.1	19.2	4.8	–	2.5	2.6	23 214
50 to 59 percent	125.2	–	–	18.3	23.4	27.5	18.0	31.9	2.5	–	–	–	3.6	18 796
60 to 69 percent	79.2	–	–	10.1	20.3	17.8	14.8	11.3	4.8	–	–	–	–	17 576
70 to 99 percent	147.9	–	4.7	44.4	34.0	32.4	13.7	14.5	4.0	.4	–	–	–	13 666
100 percent or more[3]	266.2	–	119.6	68.9	33.2	18.9	5.7	17.8	2.3	–	–	–	–	5 981
Zero or negative income	134.0	134.0	...	...	...	...	...	...	...	...	...	...	...	...
No cash rent	78.8	10.6	9.6	4.7	12.8	2.8	15.4	7.7	9.9	–	2.6	–	2.5	17 739
Median (excludes 2 previous lines)	**30**	**5-**	**100+**	**66**	**58**	**49**	**37**	**29**	**23**	**18**	**12**	**12**	**11**	...
Median (excludes 3 lines before medians)	**26**	**5-**	**70+**	**46**	**51**	**46**	**37**	**28**	**23**	**18**	**12**	**12**	**11**	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Rent Reductions														
No subsidy	1 732.0	102.4	74.1	132.4	130.3	135.5	197.9	299.7	279.8	157.1	64.9	50.2	107.8	33 121
Rent control	389.0	19.9	25.3	51.8	26.3	23.2	25.3	62.2	66.1	45.6	7.9	10.0	25.4	33 654
No rent control	1 270.0	79.9	46.3	72.7	96.7	106.0	162.9	226.3	198.6	109.1	54.3	40.2	77.0	33 117
Reduced by owner	58.5	–	2.6	–	8.1	5.7	18.8	5.1	10.7	3.8	3.7	–	–	26 844
Not reduced by owner	1 173.6	69.3	41.3	72.7	86.1	97.7	144.0	209.4	187.9	102.7	45.4	40.2	77.0	33 617
Owner reduction not reported	37.8	10.6	2.5	–	2.5	2.6	–	11.9	–	2.6	5.2	–	–	...
Rent control not reported	73.1	2.6	2.5	7.9	7.3	6.3	9.7	11.2	15.0	2.5	2.8	–	5.4	30 226
Owned by public housing authority	198.5	16.1	19.4	45.0	24.3	23.9	16.4	25.1	12.8	5.1	7.8	2.5	–	13 830
Government subsidy	186.4	17.3	27.1	46.9	18.9	17.1	11.9	16.3	14.9	11.2	4.8	–	–	10 491
Other, income verification	190.3	3.7	10.0	11.1	12.7	18.4	37.7	34.6	29.6	12.2	3.0	2.6	14.8	30 481
Subsidy not reported	69.1	5.1	6.2	4.8	8.6	11.6	6.0	12.3	7.1	5.0	–	2.3	–	19 252

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

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

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Total	2 376.3	18.6	151.9	119.9	82.5	167.8	209.3	228.5	246.1	374.0	463.3	235.6	78.8	769
Units in Structure														
1, detached	124.8	–	3.0	2.6	–	5.1	–	18.1	11.6	23.3	34.8	15.7	10.5	943
1, attached	94.3	–	2.7	8.3	2.6	5.7	7.2	5.6	5.8	18.4	25.2	12.8	–	900
2 to 4	495.1	–	16.7	15.8	15.0	20.2	39.4	51.9	35.1	72.7	146.7	65.2	16.5	924
5 to 9	184.2	–	11.9	14.5	5.2	10.0	7.5	23.4	37.4	22.0	37.3	12.5	2.5	749
10 to 19	144.8	4.7	8.2	5.9	4.7	20.5	12.3	6.9	10.9	22.0	22.2	17.0	9.6	741
20 to 49	504.1	2.8	20.5	25.3	21.1	44.7	70.9	53.9	59.6	93.0	73.3	23.5	15.6	709
50 or more	829.0	11.1	88.9	47.7	33.9	61.6	72.0	68.7	85.6	122.7	123.7	89.0	24.1	722
Manufactured/mobile home or trailer	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Year Structure Built[1]														
2000 to 2004	24.1	–	2.5	2.5	–	–	–	–	5.1	–	2.4	11.6	–	...
1995 to 1999	52.6	–	5.0	–	–	2.6	2.8	2.0	2.8	2.1	26.7	8.6	–	...
1990 to 1994	82.1	–	5.9	5.7	2.5	8.0	7.7	7.3	2.5	7.6	17.0	15.0	2.9	801
1985 to 1989	27.5	–	5.5	–	–	–	–	4.9	–	2.7	7.3	7.1	–	...
1980 to 1984	44.4	–	8.1	10.8	7.8	2.5	2.3	–	2.9	5.1	2.6	2.3	–	...
1975 to 1979	118.8	–	17.8	8.6	2.3	6.3	11.0	5.9	8.1	19.5	19.0	16.7	3.5	770
1970 to 1974	97.7	1.2	6.0	4.1	2.3	9.9	7.3	10.9	11.3	18.5	22.5	1.1	2.5	752
1960 to 1969	295.7	2.3	15.3	20.7	4.8	18.4	26.2	27.2	33.4	56.0	54.6	28.4	8.3	786
1950 to 1959	277.8	2.5	29.6	17.5	15.4	24.8	20.4	26.2	27.9	41.1	48.1	17.9	6.6	697
1940 to 1949	247.3	2.6	12.8	14.0	5.6	14.7	20.7	27.4	26.5	43.1	52.0	20.7	7.3	784
1930 to 1939	296.6	–	12.3	8.6	9.2	24.8	28.1	36.0	37.4	66.6	44.4	13.5	15.8	758
1920 to 1929	343.1	4.9	15.3	9.8	22.7	21.4	27.8	35.2	25.0	58.9	75.5	43.9	2.6	828
1919 or earlier	468.5	5.1	15.9	17.8	10.0	34.4	54.9	45.4	63.3	52.8	91.1	48.6	29.1	757
Median	1943	...	1957	1956	1939	1942	1938	1939	1939	1942	1944	1946	1935	...
Rooms														
1 room	48.0	–	4.8	.7	4.3	7.2	7.2	4.4	2.7	2.3	9.7	4.6	–	...
2 rooms	134.0	–	10.1	9.0	–	12.6	9.3	17.6	19.6	16.8	25.1	11.6	2.3	737
3 rooms	753.6	8.7	71.5	63.3	33.0	63.7	60.7	71.7	81.8	126.7	91.8	60.2	20.6	691
4 rooms	751.8	7.5	30.4	20.9	17.2	57.3	86.4	65.9	79.9	155.5	139.7	72.4	18.6	801
5 rooms	448.3	2.4	24.8	15.9	15.6	22.1	35.5	36.9	47.6	49.0	132.4	52.3	13.7	867
6 rooms	186.0	–	5.2	5.4	7.8	4.8	10.1	29.6	14.2	18.6	37.5	31.9	20.9	858
7 rooms	33.6	–	5.2	2.4	4.6	–	–	2.3	.4	5.1	10.9	–	2.7	...
8 rooms	9.8	–	–	2.3	–	–	–	–	–	–	4.9	2.5	–	...
9 rooms	3.1	–	–	–	–	–	–	–	–	–	3.1	–	–	...
10 rooms or more	8.2	–	–	–	–	–	–	–	–	–	8.2	–	–	...
Bedrooms														
None	99.5	–	9.5	4.3	4.3	12.2	13.0	14.9	7.9	8.6	17.8	7.0	–	643
1	981.1	11.3	78.1	73.0	33.0	81.6	89.5	92.5	114.2	169.3	126.8	84.2	27.8	716
2	865.7	4.9	35.3	30.0	25.0	57.3	74.2	72.0	95.4	154.8	201.2	89.0	26.6	833
3	357.1	2.4	21.2	12.7	10.9	14.2	28.0	41.3	25.6	36.4	99.6	43.2	21.9	863
4 or more	73.0	–	7.8	–	9.4	2.5	4.6	7.8	3.0	5.1	17.9	12.2	2.7	801
Complete Bathrooms														
None	45.8	–	2.3	3.0	4.3	2.5	4.7	4.8	4.9	9.2	9.9	.2	–	...
1	2 053.3	18.6	135.0	113.3	62.6	155.9	189.0	205.5	223.9	340.5	385.6	165.5	57.7	753
1 1/2	147.3	–	3.7	1.0	7.8	9.4	10.2	3.8	14.6	20.9	28.4	37.0	10.6	972
2 or more	129.9	–	10.8	2.6	7.9	–	5.4	14.5	2.6	3.5	39.4	32.8	10.4	1 158
Main Heating Equipment														
Warm-air furnace	366.5	–	20.7	16.7	10.6	11.9	36.3	34.5	34.2	56.8	82.8	52.3	9.7	847
Steam or hot water system	1 847.3	13.7	111.1	91.7	66.9	150.4	169.2	175.5	200.0	299.4	348.4	160.0	60.9	757
Electric heat pump	3.6	–	–	–	–	–	–	–	–	1.1	–	2.5	–	...
Built-in electric units	73.0	–	2.5	11.5	2.7	.5	–	4.9	3.3	9.0	20.4	10.1	8.2	959
Floor, wall, or other built-in hot-air units without ducts	74.1	4.9	13.5	–	2.3	2.6	2.6	13.6	8.1	5.1	11.7	9.6	–	682
Room heaters with flue	3.0	–	–	–	–	–	–	–	.4	2.5	–	–	–	...
Room heaters without flue	3.6	–	–	–	–	2.5	1.2	–	–	–	–	–	–	...
Portable electric heaters	5.3	–	4.2	–	–	–	–	–	–	–	–	1.1	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	2 357.3	18.6	151.9	119.9	82.5	167.8	209.3	226.2	246.1	371.3	458.0	229.6	76.1	767
Well serving 1 to 5 units	19.0	–	–	–	–	–	–	2.3	–	2.7	5.3	6.0	2.7	...
Drilled	11.0	–	–	–	–	–	–	2.3	–	–	2.7	6.0	–	...
Dug	5.3	–	–	–	–	–	–	–	–	–	2.7	–	2.7	...
Not reported	2.7	–	–	–	–	–	–	–	–	2.7	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	2 326.5	18.6	151.9	119.9	81.6	167.8	209.3	218.4	243.5	371.3	446.1	227.1	71.1	766
Septic tank, cesspool, chemical toilet	48.8	–	–	–	–	–	–	10.2	2.6	2.7	17.2	8.5	7.7	...
Other	1.0	–	–	–	1.0	–	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	2 376.3	18.6	151.9	119.9	82.5	167.8	209.3	228.5	246.1	374.0	463.3	235.6	78.8	769
Electricity	143.2	–	13.9	13.8	2.7	5.1	2.3	4.9	6.0	20.2	38.0	28.2	8.2	987
Piped gas	753.4	6.1	34.0	25.2	37.8	55.6	61.1	67.3	78.0	115.1	158.4	90.4	24.5	799
Bottled gas	9.9	–	–	–	–	–	–	2.5	–	2.5	4.8	–	–	...
Fuel oil	1 456.5	12.5	104.0	80.9	42.1	104.6	142.3	153.9	159.7	233.8	262.1	114.4	46.1	741
Kerosene or other liquid fuel	1.2	–	–	–	–	–	1.2	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	12.2	–	–	–	–	2.5	2.5	–	2.4	2.4	–	2.5	–	...

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

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Cooking Fuel														
With cooking fuel	2 357.7	18.6	151.9	119.3	79.2	167.8	207.0	228.5	246.1	371.7	455.6	233.3	78.8	768
Electricity	311.6	–	41.3	27.4	11.2	32.5	14.6	17.6	11.7	40.1	65.0	33.0	17.0	721
Piped gas	2 016.9	18.6	108.3	88.0	68.0	135.3	192.4	208.4	229.0	326.3	381.3	199.7	61.8	769
Bottled gas	29.2	–	2.3	3.8	–	–	–	2.5	5.4	5.3	9.3	.6	–	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	906.7	13.7	74.9	73.3	39.6	80.4	87.5	76.3	101.8	118.3	145.5	70.8	24.6	694
2 persons	605.4	2.3	29.8	28.6	14.2	44.8	56.3	63.0	41.6	96.9	132.6	79.0	16.1	829
3 persons	336.8	–	9.7	8.0	9.8	15.5	19.3	37.3	44.6	60.1	82.1	34.0	16.3	853
4 persons	265.3	2.6	19.4	7.7	8.6	16.7	23.0	27.1	24.9	38.5	67.5	16.9	12.6	786
5 persons	157.8	–	10.3	2.4	7.8	5.7	12.8	14.6	22.9	33.4	25.7	16.2	6.2	798
6 persons	70.9	–	2.6	–	2.5	4.6	10.5	5.2	7.8	20.6	2.6	11.5	3.0	807
7 persons or more	33.5	–	5.2	–	–	–	–	5.0	2.4	6.3	7.3	7.2	–	...
Household Composition by Age of Householder														
2-or-more-person households	1 469.7	4.9	77.0	46.7	43.0	87.4	121.8	152.2	144.3	255.7	317.8	164.7	54.2	824
Married-couple families, no nonrelatives	692.4	2.6	27.6	11.0	8.6	18.3	55.8	66.6	79.4	131.8	168.2	101.0	21.6	900
Under 25 years	32.8	–	2.6	–	–	5.4	–	4.8	12.9	–	3.6	3.6	–	...
25 to 29 years	50.2	–	–	–	2.4	–	6.6	1.3	6.2	7.6	19.6	3.8	2.6	...
30 to 34 years	98.6	–	7.7	2.9	–	–	7.4	8.7	7.6	25.1	21.2	15.5	2.5	910
35 to 44 years	169.9	–	2.4	2.5	–	5.1	14.2	16.0	15.0	37.1	36.2	34.1	7.4	941
45 to 64 years	249.7	–	12.3	2.6	3.7	2.7	12.9	21.8	26.8	52.2	71.7	36.7	6.3	949
65 years and over	91.1	2.6	2.5	2.9	2.4	5.1	14.7	14.0	10.9	9.8	15.8	7.3	2.8	698
Other male householder	217.3	–	2.6	5.9	4.9	7.6	10.1	29.5	29.6	43.8	50.1	28.3	5.0	873
Under 45 years	160.0	–	2.6	2.6	2.6	2.7	2.3	23.7	22.4	32.6	40.0	23.5	5.0	914
45 to 64 years	39.5	–	–	2.7	2.3	2.6	2.8	3.4	7.2	8.5	10.0	–	–	...
65 years and over	17.8	–	–	.7	–	2.3	5.0	2.4	–	2.6	–	4.8	–	...
Other female householder	559.9	2.3	46.8	29.8	29.5	61.4	55.9	56.1	35.4	80.1	99.5	35.5	27.6	672
Under 45 years	275.4	–	26.2	11.6	12.6	29.1	29.6	17.4	18.0	24.7	53.5	32.7	20.0	707
45 to 64 years	219.7	–	13.1	15.7	16.6	29.8	16.3	30.9	15.2	35.4	41.0	2.8	2.9	655
65 years and over	64.9	2.3	7.5	2.5	.3	2.5	10.0	7.8	2.2	20.0	5.1	–	4.6	664
1-person households	906.7	13.7	74.9	73.3	39.6	80.4	87.5	76.3	101.8	118.3	145.5	70.8	24.6	694
Male householder	403.3	4.8	28.3	26.2	8.8	36.7	42.1	38.4	39.1	43.0	76.1	47.8	12.0	726
Under 45 years	188.7	2.5	10.1	–	1.0	17.3	19.9	16.2	23.4	19.4	46.9	29.6	2.3	829
45 to 64 years	130.1	2.3	5.2	17.4	5.1	11.9	7.5	11.4	13.1	16.9	23.7	10.9	4.8	714
65 years and over	84.5	–	12.9	8.8	2.7	7.6	14.8	10.7	2.6	6.6	5.5	7.3	4.9	552
Female householder	503.4	8.9	46.6	47.1	30.8	43.7	45.4	38.0	62.7	75.3	69.4	23.0	12.6	661
Under 45 years	150.4	2.8	3.6	12.4	5.0	4.8	18.5	7.7	9.5	31.9	41.6	9.9	2.6	860
45 to 64 years	152.1	2.4	12.9	14.0	10.7	13.4	10.6	14.6	26.0	24.1	12.4	8.2	2.7	673
65 years and over	200.9	3.8	30.1	20.7	15.0	25.5	16.2	15.7	27.1	19.3	15.4	4.9	7.2	511
Own Never Married Children Under 18 Years Old														
No own children under 18 years	1 735.9	16.0	114.8	96.7	60.0	125.3	149.0	175.0	173.0	285.3	329.1	167.0	44.6	763
With own children under 18 years	640.4	2.6	37.1	23.2	22.6	42.5	60.3	53.5	73.1	88.7	134.2	68.6	34.2	784
Under 6 years only	160.2	2.6	2.3	5.5	5.1	13.2	10.1	16.0	16.7	17.4	39.1	20.7	11.4	832
1	115.1	–	2.3	5.5	5.1	7.8	2.3	10.1	13.9	11.4	28.7	19.3	8.6	908
2	36.2	2.6	–	–	–	5.4	4.9	1.3	2.8	6.0	10.4	–	2.8	...
3 or more	8.8	–	–	–	–	–	2.9	4.6	–	–	–	1.4	–	...
6 to 17 years only	360.1	–	23.0	17.7	15.2	26.2	34.6	27.6	38.3	55.8	82.2	22.4	17.0	771
1	189.3	–	4.8	10.2	2.6	12.8	21.4	13.8	24.3	30.1	55.1	2.6	11.8	796
2	129.4	–	13.0	7.5	5.2	7.7	11.0	13.9	10.5	20.4	22.5	15.2	2.5	749
3 or more	41.4	–	5.2	–	7.4	5.7	2.3	–	3.6	5.4	4.6	4.7	2.6	...
Both age groups	120.2	–	11.7	–	2.3	3.1	15.6	9.8	18.1	15.5	12.8	25.5	5.8	781
2	39.3	–	–	–	–	–	5.1	2.5	5.4	3.6	5.4	12.5	4.8	...
3 or more	80.9	–	11.7	–	2.3	3.1	10.5	7.4	12.7	11.9	7.5	13.0	1.0	740
Income of Families and Primary Individuals														
Less than $5,000	281.3	13.5	34.9	19.2	19.7	24.4	22.5	7.9	18.1	33.0	43.1	24.7	20.3	584
$5,000 to $9,999	240.2	2.8	42.7	50.2	8.8	34.8	19.9	10.2	15.7	23.3	20.7	6.4	4.7	438
$10,000 to $14,999	194.9	–	16.7	16.0	20.0	11.3	28.0	15.1	25.2	24.4	22.8	2.6	12.8	597
$15,000 to $19,999	206.5	–	18.6	8.2	8.6	17.7	29.8	28.0	25.0	23.2	30.9	13.7	2.8	668
$20,000 to $24,999	104.8	–	11.5	2.9	2.3	7.9	9.5	9.3	19.9	15.3	22.0	4.2	–	745
$25,000 to $29,999	165.1	–	7.5	4.9	7.1	10.8	11.3	18.4	16.3	43.9	20.2	9.1	15.4	790
$30,000 to $34,999	241.3	–	7.6	4.7	2.4	12.3	24.8	23.6	52.8	33.4	42.9	31.8	5.0	781
$35,000 to $39,999	146.8	–	4.8	2.3	4.8	20.0	14.1	29.0	6.2	17.5	19.5	25.9	2.7	690
$40,000 to $49,999	206.8	2.4	2.6	2.7	2.9	8.8	15.7	25.7	23.1	44.6	61.8	13.8	2.5	882
$50,000 to $59,999	137.6	–	2.7	–	–	9.2	7.5	15.1	7.8	41.3	30.8	15.8	7.4	911
$60,000 to $79,999	190.6	–	–	8.9	2.4	7.5	17.6	15.7	16.8	37.7	72.7	11.1	–	939
$80,000 to $99,999	80.5	–	–	–	1.0	.4	5.7	20.4	10.0	15.2	20.3	4.8	2.6	818
$100,000 to $119,999	57.7	–	–	–	2.5	2.5	2.6	3.6	5.0	13.9	14.3	13.4	–	983
$120,000 or more	122.6	–	2.3	–	–	–	–	6.6	4.1	7.4	41.4	58.4	2.5	1 480
Median	29 860	...	9 799	9 059	13 206	18 758	22 317	35 315	30 260	33 581	41 563	39 893	17 739	...
Rent Reductions														
No subsidy	1 732.0	11.2	64.8	51.3	27.1	106.2	132.5	180.2	202.6	294.0	394.6	208.0	59.5	841
Rent control	389.0	10.0	22.2	20.0	10.2	30.9	32.6	35.7	66.0	55.5	71.6	27.2	7.1	744
No rent control	1 270.0	1.2	34.8	28.5	16.9	65.5	85.3	134.3	130.7	232.2	312.9	175.3	52.4	896
Reduced by owner	58.5	–	–	2.6	–	2.6	5.5	4.1	5.4	2.8	8.9	–	26.7	721
Not reduced by owner	1 173.6	1.2	34.8	25.9	16.9	57.9	76.1	125.6	117.4	222.9	301.6	170.3	22.9	907
Owner reduction not reported	37.8	–	–	–	–	5.0	3.7	4.6	7.8	6.6	2.4	4.9	2.7	...
Rent control not reported	73.1	–	7.8	2.8	–	9.9	14.6	10.2	5.9	6.3	10.1	5.5	–	615
Owned by public housing authority	198.5	4.8	45.6	33.7	19.7	17.0	20.1	17.2	7.7	8.7	12.6	2.5	9.0	354
Government subsidy	186.4	2.6	28.6	18.2	24.3	22.7	23.2	9.6	11.4	24.8	10.3	3.1	7.7	469
Other, income verification	190.3	–	5.2	9.8	3.9	14.5	24.0	16.3	24.4	38.0	36.9	17.2	–	787
Subsidy not reported	69.1	–	7.7	6.9	7.4	7.4	9.5	5.2	–	8.6	8.9	4.8	2.6	540

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.

Table 4-23. Journey to Work—Renter Occupied Units

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
All workers	2 087.5	21.8	–	133.3	145.4	523.0	649.9	88.7	313.0	185.0	1 752.7	76.3	70.1
Principal Means of Transportation to Work Last Week													
Drives self	512.0	9.3	–	37.2	28.6	109.4	161.2	11.3	92.8	33.5	309.7	47.9	47.8
Carpool	107.5	–	–	4.0	–	24.4	57.5	–	12.1	6.2	70.2	8.2	7.2
2-person	72.8	–	–	1.1	–	21.8	33.2	–	7.3	3.6	43.9	5.8	2.4
3-person	6.2	–	–	–	–	2.6	3.7	–	–	2.6	2.6	–	2.6
4-person-or-more	28.4	–	–	2.9	–	–	20.6	–	4.8	–	23.7	2.4	2.3
Mass transportation	1 090.8	12.5	–	83.3	81.7	326.6	341.8	50.4	154.7	92.1	1 043.3	9.4	2.5
Taxicab	39.7	–	–	–	4.9	2.6	9.2	2.6	2.5	11.5	33.1	–	–
Bicycle or motorcycle	3.4	–	–	8.8	–	–	1.1	–	–	–	2.3	1.1	–
Walks only	238.8	–	–	–	21.9	47.3	63.8	16.8	49.9	24.3	210.9	6.6	9.9
Other means	9.1	–	–	–	1.4	–	2.6	2.6	–	5.1	9.1	–	–
Works at home	86.3	–	–	–	6.9	12.6	12.8	5.0	11.1	12.4	74.1	3.3	2.5
Travel Time From Home to Work													
Less than 15 minutes	372.2	–	–	6.1	19.5	57.1	114.2	14.1	62.1	28.1	253.2	24.3	22.4
15 to 29 minutes	484.4	4.9	–	42.0	32.3	109.7	134.1	23.5	75.1	50.7	381.5	23.4	27.4
30 to 44 minutes	450.7	10.0	–	36.0	35.7	120.4	145.5	17.0	61.9	40.5	420.8	8.9	2.6
45 to 59 minutes	245.7	5.1	–	19.1	15.3	93.8	73.7	10.5	23.6	17.6	224.8	3.3	2.5
1 hour to 1 hour and 29 minutes	231.2	1.7	–	15.0	17.7	71.3	89.5	12.4	47.5	16.3	216.0	4.8	2.6
1 hour 30 minutes or more	72.2	–	–	7.9	2.3	28.1	26.4	–	2.9	10.9	69.0	1.0	–
Works at home	86.3	–	–	–	6.9	12.6	12.8	5.0	11.1	12.4	74.1	3.3	2.5
No fixed place of work	144.9	...	...	7.2	15.8	29.9	53.8	6.2	28.8	8.5	113.3	7.3	10.1
Median	32			35	34	39	34	31	30	31	35	20	18
Distance From Home to Work													
Less than 1 mile	189.3	–	–	5.9	8.9	36.4	63.3	11.7	36.3	19.2	160.5	8.0	2.4
1 to 4 miles	493.3	7.4	–	25.1	40.8	91.3	145.9	31.8	60.1	44.8	395.9	17.5	22.5
5 to 9 miles	450.6	–	–	36.1	30.6	137.3	124.8	12.4	71.1	41.7	406.1	7.1	17.4
10 to 19 miles	458.7	5.0	–	48.9	31.6	143.3	157.6	9.0	58.1	42.8	398.5	24.2	7.6
20 to 29 miles	160.2	5.1	–	7.7	8.4	46.3	53.0	7.8	29.8	15.7	136.2	4.7	–
30 to 49 miles	66.3	2.6	–	–	–	17.0	28.1	4.8	13.1	–	47.6	3.2	5.1
50 miles or more	28.0	1.7	–	2.5	2.3	8.8	10.6	–	4.5	12.4	20.6	1.1	2.8
Works at home	86.3	–	–	–	6.9	12.6	12.8	5.0	11.1	8.5	74.1	3.3	2.5
No fixed place of work	144.9	...	...	7.2	15.8	29.9	53.8	6.2	28.8	7	113.3	7.3	10.1
Median	8			9	7	9	8	4	8		8	10	6
Departure Time to Work[2]													
12 Midnight to 2:59 a.m.	5.2	–	–	–	–	–	–	–	–	–	–	–	–
3:00 a.m. to 5:59 a.m.	80.0	2.6	–	2.6	5.2	2.6	2.6	–	19.7	5.2	52.4	4.8	7.4
6:00 a.m. to 6:59 a.m.	213.5	1.7	–	8.5	22.1	25.1	–	1.2	32.1	2.9	166.7	7.9	–
7:00 a.m. to 7:29 a.m.	258.8	2.5	–	15.7	80.0	92.9	7.3	7.6	45.2	10.1	206.4	11.5	7.4
7:30 a.m. to 7:59 a.m.	153.2	5.1	–	15.9	63.7	90.6	12.5	5.9	15.5	24.9	130.2	7.2	2.5
8:00 a.m. to 8:29 a.m.	374.3	4.9	–	8.2	40.5	52.4	5.9	7.5	63.8	10.1	332.7	12.0	7.7
8:30 a.m. to 8:59 a.m.	163.1	2.5	–	34.0	84.5	108.7	7.5	23.5	12.2	28.8	149.0	4.4	2.7
9:00 a.m. to 9:59 a.m.	192.1	–	–	10.4	32.5	38.8	23.5	41.7	10.9	15.4	165.9	6.7	7.3
10:00 a.m. to 3:59 p.m.	226.1	–	–	10.1	36.3	49.7	5.1	23.2	15.4	32.1	188.3	11.4	7.6
4:00 p.m. to 12 midnight	69.8	2.5	–	17.9	63.9	72.4	10.5	17.7	14.0	61.7	61.7	3.2	–
Not reported	265.0	–	–	2.3	26.3	27.9		30.9	18.3		220.0	3.8	25.0
				7.7	55.2	77.8							
Worked at Home Last Week													
Worked at home[3]	408.4	5.1	–	40.2	41.4	89.5	111.6	23.9	85.1	60.9	367.0	4.4	15.2
Hours worked at home:													
1-9 hours	124.9	5.1	–	10.2	12.3	22.2	31.7	10.1	11.1	15.3	111.2	–	7.6
10-19 hours	47.7	–	–	6.2	10.0	10.4	5.0	2.6	13.6	7.7	42.8	–	2.5
20-29 hours	32.9	–	–	–	9.6	5.1	7.6	2.6	2.5	7.7	29.6	2.2	–
30-39 hours	27.3	–	–	2.5	–	–	10.0	2.6	4.8	7.4	27.3	–	–
40 hours or more	149.0	–	–	16.2	9.4	41.7	54.3	5.9	41.6	17.8	135.5	2.1	–
Not reported	26.6	–	–	5.1	–	10.1	3.0	–	11.5	5.0	20.5	1.1	5.0
Did not work at home	1 585.3	16.7	–	93.2	99.4	415.2	506.0	59.9	212.5	111.5	1 303.9	71.9	47.3
Worked at home not reported	93.8	–	–	–	4.6	18.2	32.4	4.9	15.3	12.6	81.8	–	7.7
Worked at home/wage and salary job	151.2	2.5	–	16.4	23.6	21.1	23.3	5.0	34.9	14.9	134.6	2.3	7.5
Days worked at home:													
0 days	55.1	–	–	7.5	4.7	7.4	5.1	–	12.4	–	49.0	–	2.7
1-2 days	40.2	2.5	–	6.4	12.0	6.5	4.8	5.0	6.0	2.6	35.6	–	2.4
3-4 days	1.1	–	–	–	–	–	–	–	–	–	–	–	–
5 days or more	47.4	–	–	–	6.9	2.7	13.3	–	14.2	10.0	42.7	1.1	2.5
Not reported	7.3	–	–	2.5	–	2.5	–	–	2.3	2.3	7.3	1.1	–
Householders who worked last week	1 254.5	12.5	–	80.7	83.2	319.8	340.7	30.7	210.2	114.1	1 076.4	42.9	37.7
Principal Means of Transportation to Work Last Week for Householder													
Drives self	313.9	7.6	–	28.3	18.1	69.1	79.9	2.6	62.1	28.5	201.4	28.9	28.0
Carpool	53.6	–	–	1.1	–	11.3	27.3	–	9.1	5.6	33.4	5.2	2.3
2-person	37.0	–	–	1.1	–	8.7	16.1	–	6.8	3.0	20.3	5.2	–
3-person	3.7	–	–	–	–	2.6	3.7	–	–	2.6	2.6	–	–
4-person-or-more	12.8	–	–	–	–	–	7.6	–	2.3	–	10.5	–	2.3
Mass transportation	638.7	4.9	–	45.1	43.2	197.6	182.2	16.8	107.8	49.7	620.6	3.5	–
Taxicab	29.4	–	–	–	4.9	2.6	3.9	2.6	2.5	8.8	25.5	–	–
Bicycle or motorcycle	–	–	–	–	–	–	–	–	–	–	–	–	–
Walks only	148.5	–	–	6.2	8.7	26.8	37.2	6.2	23.6	9.1	132.3	3.2	4.9
Other means	4.0	–	–	–	1.4	–	–	–	–	–	4.0	–	–
Works at home	66.5	–	–	–	6.9	10.2	10.3	2.5	5.1	12.4	59.2	2.2	2.5

Table 4-23. Journey to Work—Renter Occupied Units—Con.

(Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					Selected Subareas[1]		
		New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Black alone	Hispanic	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Travel Time From Home to Work for Householder													
Less than 15 minutes	219.4	–	–	6.1	9.5	32.8	57.9	6.1	45.0	12.2	152.7	16.2	17.5
15 to 29 minutes	329.5	4.9	–	30.3	21.6	75.7	83.1	10.0	51.2	35.6	271.2	13.0	10.1
30 to 44 minutes	278.3	5.1	–	22.0	25.9	75.1	75.1	9.6	43.0	27.6	264.4	5.6	–
45 to 59 minutes	151.4	2.5	–	13.6	7.2	64.0	49.0	–	18.0	9.7	137.8	3.3	–
1 hour to 1 hour and 29 minutes	99.9	–	–	2.4	7.2	31.3	30.1	–	25.9	5.4	95.5	2.2	–
1 hour 30 minutes or more	37.4	–	–	2.8	–	14.3	15.8	–	2.9	5.6	37.2	–	–
Works at home	66.5	–	–	–	6.9	10.2	10.3	2.5	5.1	12.4	59.2	2.2	2.5
No fixed place of work	72.1	–	–	3.5	4.8	16.4	19.5	2.6	19.1	5.5	58.4	.6	7.6
Median	30	...	...	32	33	38	33	...	29	30	33	...	...
Distance From Home to Work for Householder													
Less than 1 mile	126.6	2.5	–	5.9	6.3	28.6	39.4	3.6	21.3	8.8	111.6	4.6	2.4
1 to 4 miles	303.0	–	–	20.0	25.4	55.2	72.5	19.5	41.9	29.1	248.1	13.0	12.6
5 to 9 miles	280.5	5.0	–	13.6	20.9	78.8	72.0	–	53.9	23.3	244.2	4.9	10.1
10 to 19 miles	253.2	2.5	–	30.0	13.4	82.5	78.3	2.6	36.6	19.2	231.7	9.8	2.6
20 to 29 miles	106.3	2.6	–	7.7	5.4	30.2	31.5	–	27.4	15.7	85.9	4.7	–
30 to 49 miles	37.3	–	–	–	–	11.6	14.7	–	4.9	–	29.7	2.2	–
50 miles or more	8.9	–	–	–	–	6.3	2.6	–	–	–	7.7	1.1	–
Works at home	66.5	–	–	3.5	6.9	10.2	10.3	2.5	5.1	12.4	59.2	2.2	2.5
No fixed place of work	72.1	–	–	10	4.8	16.4	19.5	2.6	19.1	5.5	58.4	.6	7.6
Median	7	...	...		6	9	8	...	8	7	7	...	...
Departure Time to Work for Householder[2]													
12 Midnight to 2:59 a.m.	2.6	–	–	2.6	–	2.6	–	–	8.9	2.6	2.6	–	–
3:00 a.m. to 5:59 a.m.	36.7	–	–	6.1	2.5	10.2	–	–	22.5	2.9	23.3	1.1	4.9
6:00 a.m. to 6:59 a.m.	129.8	–	–	6.2	7.5	49.0	–	–	34.4	5.0	103.8	5.5	–
7:00 a.m. to 7:29 a.m.	145.3	2.5	–	3.4	7.8	56.3	–	5.0	15.5	19.6	117.7	4.8	2.4
7:30 a.m. to 7:59 a.m.	105.1	5.1	–	8.2	1.4	31.8	–	4.9	33.5	4.9	87.9	2.4	2.5
8:00 a.m. to 8:29 a.m.	229.6	2.5	–	23.9	10.2	60.4	5.0	3.4	7.5	18.9	206.4	8.7	7.7
8:30 a.m. to 8:59 a.m.	111.3	–	–	7.9	10.2	24.9	4.9	5.2	25.7	8.2	100.5	3.3	2.7
9:00 a.m. to 9:59 a.m.	114.1	–	–	5.1	10.7	24.1	3.4	7.1	20.4	12.9	98.0	3.3	4.9
10:00 a.m. to 3:59 p.m.	123.4	–	–	10.0	8.4	23.3	5.2	–	14.6	8.2	103.2	7.9	5.1
4:00 p.m. to 12 midnight	38.5	2.5	–	2.3	4.8	11.9	7.1	2.6	22.0	5.7	33.1	2.7	–
Not reported	151.7	–	–	5.1	12.7	35.7	2.6			12.7	140.6	1.1	5.1
Worked at Home Last Week													
Worked at home[3]	253.8	2.5	–	22.0	24.1	42.7	55.3	10.2	55.7	35.6	228.5	3.3	10.1
Hours worked at home:													
1-9 hours	79.3	2.5	–	7.7	7.4	9.2	17.8	7.5	11.1	7.7	74.5	–	2.6
10-19 hours	32.5	–	–	1.1	7.4	10.4	–	–	11.0	5.1	27.7	–	2.5
20-29 hours	20.5	–	–	–	4.7	2.5	4.9	2.6	–	5.1	17.3	2.2	–
30-39 hours	17.0	–	–	2.5	–	–	29.5	–	2.4	4.8	17.0	–	–
40 hours or more	89.0	–	–	10.7	4.6	15.7	3.0	–	23.1	10.3	81.5	1.1	–
Not reported	15.5	–	–	–	–	5.0			8.0	2.7	10.5	–	5.0
Did not work at home	937.8	10.0	–	58.7	56.8	262.6	270.4	18.0	146.8	68.2	789.8	39.6	25.0
Worked at home not reported	62.9	–	–	–	2.3	14.5	15.0	2.6	7.7	10.3	58.1	–	2.6
Worked at home/wage and salary job	107.7	2.5	–	6.2	16.2	10.5	15.7	2.5	26.5	10.0	94.5	1.1	7.5
Days worked at home:													
0 days	46.5	–	–	–	4.7	4.9	2.6	–	12.4	–	41.7	–	2.7
1-2 days	19.8	2.5	–	5.1	4.7	2.8	2.5	2.5	6.0	–	15.1	–	2.4
3-4 days	1.1	–	–	1.1	–	–	–	–	–	–	–	1.1	–
5 days or more	40.2	–	–	–	6.9	2.7	10.7	–	8.1	10.0	37.7	–	2.5
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Does not add to total because those that worked at home were not included.
[3]Includes regular scheduled work done for employer at home, i.e. wages, salary and commission jobs and as a self-employed person, contract worker or business owner.

Table 4-24. Units in Structure by Selected Characteristics—Renter Occupied Units

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	**2 376.3**	**124.8**	**94.3**	**2 157.3**	**495.1**	**184.2**	**144.8**	**504.1**	**829.0**	–
Race and Origin										
White alone	1 520.0	100.4	60.9	1 358.7	325.7	113.0	81.2	315.4	523.4	–
Non-Hispanic	965.9	79.4	46.6	839.9	218.8	64.1	58.9	143.6	354.5	–
Hispanic	554.0	21.0	14.3	518.8	106.9	48.9	22.2	171.8	168.9	–
Black alone	601.4	13.7	20.2	567.5	125.6	40.7	45.3	123.4	232.5	–
Non-Hispanic	512.4	11.1	14.3	487.0	117.5	38.3	38.6	96.8	195.8	–
Hispanic	88.9	2.6	5.9	80.5	8.1	2.5	6.7	26.5	36.7	–
American Indian or Alaska Native alone	10.9	–	–	10.9	1.0	2.5	–	2.5	4.9	–
Asian alone	200.6	7.7	7.7	185.2	40.2	23.2	18.3	44.8	58.7	–
Pacific Islander alone[1]	2.4	–	–	2.4	–	–	–	2.4	–	–
Two or more races	41.1	3.0	5.6	32.5	2.6	4.8	–	15.7	9.4	–
Hispanic or Latino (of any race)[2]	674.5	26.6	23.0	624.9	118.6	56.3	28.9	210.8	210.3	–
Cooperatives and Condominiums										
Cooperatives	108.4	2.8	–	105.6	2.3	3.3	2.6	18.7	78.8	–
Condominiums	51.0	–	–	51.0	9.1	7.6	1.1	8.5	24.6	–
Year Structure Built[3]										
2000 to 2004	24.1	–	–	24.1	7.0	–	–	2.2	15.0	–
1995 to 1999	52.6	1.1	5.3	46.2	22.9	3.4	2.4	3.6	13.9	–
1990 to 1994	82.1	2.5	5.7	74.0	30.3	9.8	–	14.8	19.1	–
1985 to 1989	27.5	5.4	2.7	19.4	2.6	4.9	2.5	–	9.4	–
1980 to 1984	44.4	2.6	2.6	39.2	5.6	–	2.4	7.8	23.5	–
1975 to 1979	118.8	11.4	6.1	99.3	22.9	7.6	9.0	6.1	53.8	–
1970 to 1974	97.7	6.4	2.9	88.3	25.2	2.5	2.1	11.1	47.5	–
1960 to 1969	295.7	12.2	8.2	275.3	57.2	14.7	7.3	18.5	177.6	–
1950 to 1959	277.8	15.5	5.5	256.8	45.7	12.3	6.2	55.1	137.3	–
1940 to 1949	247.3	11.9	2.5	232.9	37.9	19.4	3.4	71.6	100.6	–
1930 to 1939	296.6	19.4	7.4	269.9	58.7	35.3	23.0	83.8	69.0	–
1920 to 1929	343.1	16.8	26.3	299.9	81.1	17.1	33.8	79.9	88.0	–
1919 or earlier	466.5	19.5	17.1	431.9	97.9	57.2	52.8	149.7	74.3	–
Median	**1943**	**1946**	**1935**	**1943**	**1943**	**1935**	**1926**	**1933**	**1956**	...
Rooms										
1 room	48.0	–	–	48.0	.7	4.4	4.3	12.6	26.1	–
2 rooms	134.0	–	2.3	131.7	12.7	6.8	15.4	36.6	60.1	–
3 rooms	753.6	8.9	14.8	729.9	95.6	78.7	64.8	188.7	302.0	–
4 rooms	751.8	27.1	37.3	687.5	164.4	52.5	37.0	165.7	267.9	–
5 rooms	448.3	33.1	25.0	390.2	129.6	41.8	20.9	79.5	118.4	–
6 rooms	186.0	38.9	7.0	140.2	81.8	–	2.4	21.1	35.0	–
7 rooms	33.6	10.6	2.4	20.6	8.3	–	–	–	12.3	–
8 rooms	9.8	2.5	–	7.2	–	–	–	–	7.2	–
9 rooms	3.1	1.1	–	2.0	2.0	–	–	–	–	–
10 rooms or more	8.2	2.7	5.5	–	–	–	–	–	–	–
Bedrooms										
None	99.5	–	2.3	97.2	1.6	8.6	6.8	28.1	52.1	–
1	981.1	10.0	32.7	938.3	124.1	90.3	81.2	230.2	412.5	–
2	865.7	47.8	37.8	780.2	223.9	73.3	43.0	185.8	254.2	–
3	357.1	54.1	16.2	286.8	130.8	12.1	11.4	49.5	83.1	–
4 or more	73.0	12.9	5.3	54.8	14.7	–	2.4	10.6	27.1	–
Complete Bathrooms										
None	45.8	7.8	–	38.0	4.3	2.3	4.6	21.8	5.0	–
1	2 053.3	68.0	76.5	1 908.8	422.2	168.0	138.1	444.8	735.6	–
1 1/2	147.3	22.4	12.7	112.2	38.3	3.9	1.0	16.9	52.0	–
2 or more	129.9	26.6	5.1	98.3	30.2	9.9	1.1	20.6	36.4	–
Square Footage of Unit										
Single detached and manufactured/ mobile homes	124.8	124.8	...	...	...	...	...	...	...	–
Less than 500	2.5	2.5	...	...	...	...	...	...	...	–
500 to 749	9.0	9.0	...	...	...	...	...	...	...	–
750 to 999	20.1	20.1	...	...	...	...	...	...	...	–
1,000 to 1,499	10.8	10.8	...	...	...	...	...	...	...	–
1,500 to 1,999	11.6	11.6	...	...	...	...	...	...	...	–
2,000 to 2,499	11.5	11.5	...	...	...	...	...	...	...	–
2,500 to 2,999	8.1	8.1	...	...	...	...	...	...	...	–
3,000 to 3,999	2.3	2.3	...	...	...	...	...	...	...	–
4,000 or more	1.0	1.0	...	...	...	...	...	...	...	–
Not reported	47.7	47.7	...	...	...	...	...	...	...	–
Median	**1 318**	**1 318**	...	...	...	...	...	...	...	...
Persons per Room										
0.50 or less	1 293.3	66.0	53.3	1 173.9	270.0	109.6	75.6	231.1	487.7	–
0.51 to 1.00	896.1	53.3	34.9	807.9	198.0	55.4	65.3	209.4	279.9	–
1.01 to 1.50	144.5	5.5	5.6	133.4	23.9	13.2	2.8	42.2	51.3	–
1.51 or more	42.6	–	.4	42.1	3.2	6.1	1.1	21.5	10.2	–
Square Feet per Person										
Single detached and manufactured/ mobile homes	124.8	124.8	...	...	...	...	...	...	...	–
Less than 200	2.3	2.3	...	...	...	...	...	...	...	–
200 to 299	11.4	11.4	...	...	...	...	...	...	...	–
300 to 399	5.2	5.2	...	...	...	...	...	...	...	–
400 to 499	17.6	17.6	...	...	...	...	...	...	...	–
500 to 599	13.3	13.3	...	...	...	...	...	...	...	–
600 to 699	8.0	8.0	...	...	...	...	...	...	...	–
700 to 799	2.3	2.3	...	...	...	...	...	...	...	–
800 to 899	2.8	2.8	...	...	...	...	...	...	...	–
900 to 999	5.3	5.3	...	...	...	...	...	...	...	–
1,000 to 1,499	3.9	3.9	...	...	...	...	...	...	...	–
1,500 or more	5.0	5.0	...	...	...	...	...	...	...	–
Not reported	47.7	47.7	...	...	...	...	...	...	...	–
Median	**516**	**516**	...	...	...	...	...	...	...	...

Table 4-24. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment[4]										
Lacking complete kitchen facilities	75.2	2.6	–	72.6	12.4	6.8	5.0	12.8	35.7	–
With complete kitchen (sink, refrigerator, and oven or burners)	2 301.1	122.2	94.3	2 084.6	482.7	177.4	139.8	491.4	793.3	–
Kitchen sink	2 362.3	124.8	94.3	2 143.2	492.4	184.2	142.8	501.7	822.1	–
Refrigerator	2 371.2	124.8	94.3	2 152.1	492.4	184.2	144.8	501.7	829.0	–
Cooking stove or range	2 331.4	122.2	94.3	2 114.9	478.8	184.2	142.8	499.1	810.0	–
Burners, no stove or range	7.6	–	–	7.6	5.3	–	–	–	2.3	–
Microwave oven only	18.7	–	–	18.7	7.7	–	1.0	5.1	5.0	–
Dishwasher	332.6	36.0	7.6	289.0	78.1	16.5	19.4	31.5	143.4	–
Washing machine	700.5	83.2	24.3	593.0	166.1	38.9	28.0	176.7	183.2	–
Clothes dryer	322.6	66.8	18.3	237.5	123.9	24.3	12.2	42.7	34.4	–
Disposal in kitchen sink	117.4	2.8	5.5	109.2	13.8	6.1	2.5	15.2	71.7	–
Trash compactor	84.7	–	2.9	81.8	2.6	4.9	3.5	15.2	55.5	–
Air conditioning:										
Central	164.9	8.6	10.5	145.8	40.0	7.2	11.7	18.8	68.1	–
Additional central	17.3	2.6	2.5	12.3	–	–	4.9	2.6	4.8	–
1 room unit	904.3	33.4	36.2	834.7	158.1	84.7	75.1	221.8	295.0	–
2 room units	617.1	45.9	33.2	538.1	133.8	34.7	33.5	131.0	205.1	–
3 room units or more	181.0	23.2	2.5	155.4	53.7	5.3	6.4	24.8	65.3	–
Main Heating Equipment										
Warm-air furnace	366.5	24.9	38.8	302.7	106.1	15.8	9.9	56.4	114.5	–
Steam or hot water system	1 847.3	84.1	52.3	1 710.8	350.4	158.9	123.6	419.8	658.2	–
Electric heat pump	3.6	–	–	3.6	–	–	–	1.1	2.5	–
Built-in electric units	73.0	7.6	3.2	62.2	18.2	3.5	3.6	12.7	24.1	–
Floor, wall, or other built-in hot-air units without ducts	74.1	2.6	–	71.6	16.9	4.8	7.3	12.9	29.7	–
Room heaters with flue	3.0	2.5	–	.4	–	–	.4	–	–	–
Room heaters without flue	3.6	–	–	3.6	2.5	–	–	1.2	–	–
Portable electric heaters	5.3	3.0	–	2.2	1.1	1.1	–	–	–	–
Stoves	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–
Cooking stove	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–
Plumbing										
With all plumbing facilities	2 317.0	119.4	94.3	2 103.3	491.7	179.6	141.5	488.5	802.0	–
Lacking some or all plumbing facilities[4]	59.3	5.4	–	53.9	3.4	4.5	3.3	15.6	27.1	–
No hot piped water	2.0	–	–	2.0	–	–	2.0	–	–	–
No bathtub and no shower	12.0	2.8	–	9.2	–	–	2.0	5.0	2.3	–
No flush toilet	4.3	–	–	4.3	–	–	2.0	–	2.3	–
No exclusive use	49.6	2.6	–	47.0	3.4	4.5	1.4	10.7	27.1	–
Primary Source of Water										
Public system or private company	2 357.3	114.6	91.6	2 151.1	489.0	184.2	144.8	504.1	829.0	–
Well serving 1 to 5 units	19.0	10.2	2.7	6.1	6.1	–	–	–	–	–
Drilled	11.0	7.5	–	3.4	3.4	–	–	–	–	–
Dug	5.3	2.7	–	2.7	2.7	–	–	–	–	–
Not reported	2.7	–	2.7	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–
Units Using Each Fuel[3]										
Electricity	2 373.7	124.8	94.3	2 154.6	495.1	184.2	144.8	501.5	829.0	–
Piped gas	2 194.4	80.4	91.6	2 022.4	468.0	175.5	134.1	485.0	759.8	–
Bottled gas	34.4	9.9	–	24.5	3.0	4.9	4.9	2.8	8.9	–
Fuel oil	1 872.7	88.5	65.1	1 719.0	287.9	127.1	112.9	439.9	751.3	–
Kerosene or other liquid fuel	1.2	–	–	1.2	–	–	–	1.2	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–
Wood	19.2	5.2	2.8	11.2	3.8	–	–	5.0	2.5	–
Solar energy	–	–	–	–	–	–	–	–	–	–
Other	19.7	–	–	19.7	–	–	2.4	–	17.4	–
All electric units	25.7	3.0	2.7	19.9	5.2	1.1	3.3	–	10.3	–
Selected Amenities[4]										
Porch, deck, balcony, or patio	433.8	70.5	26.4	336.9	155.9	32.4	19.7	22.9	106.1	–
Telephone available	2 261.5	121.7	87.8	2 051.9	469.5	165.5	142.0	483.2	791.7	–
Usable fireplace	51.0	13.7	5.0	32.2	18.7	2.7	2.3	4.8	3.7	–
Separate dining room	589.1	62.2	38.2	488.8	177.8	38.7	11.9	74.3	186.1	–
With 2 or more living rooms or recreation rooms, etc.	42.2	13.0	8.0	21.2	16.3	2.4	–	2.4	–	–
Garage or carport included with home	186.7	57.5	8.4	120.9	55.2	2.5	3.3	4.4	55.5	–
Not included	2 166.9	67.3	80.6	2 019.0	431.9	181.7	141.5	490.3	773.6	–
Off-street parking included	480.3	41.9	16.3	422.1	132.0	37.9	18.4	48.8	184.9	–
Off-street parking not reported	21.5	–	–	21.5	–	2.4	4.6	4.8	9.6	–
Garage or carport not reported	22.8	–	5.4	17.4	8.0	–	–	9.4	–	–
Selected Deficiencies[4]										
Signs of rats in last 3 months	87.1	–	5.4	81.7	2.4	13.6	4.4	32.6	28.6	–
Signs of mice in last 3 months	477.7	8.3	7.9	461.5	77.8	48.0	33.7	161.1	141.0	–
Signs of rodents, not sure which kind in last 3 months	4.9	–	–	4.9	–	–	–	2.6	2.3	–
Holes in floors	87.0	7.4	–	79.5	8.3	12.2	4.5	28.5	26.1	–
Open cracks or holes (interior)	299.5	–	5.6	294.0	48.6	21.7	14.6	95.3	113.8	–
Broken plaster or peeling paint (interior)	178.4	3.0	5.2	170.2	16.1	8.5	14.3	51.8	79.5	–
No electrical wiring	5.2	–	–	5.2	–	–	–	2.8	2.5	–
Exposed wiring	29.9	2.5	–	27.4	3.6	–	2.5	10.3	11.0	–
Rooms without electric outlets	62.4	–	3.6	58.8	15.0	–	7.3	15.4	21.0	–
Selected Physical Problems										
Severe physical problems[4]	149.3	9.5	–	139.7	17.3	8.1	7.3	49.8	57.2	–
Plumbing	59.3	5.4	–	53.9	3.4	4.5	3.3	15.6	27.1	–
Heating	77.1	4.2	–	73.0	13.9	3.6	4.0	31.5	20.0	–
Electric	2.6	–	–	2.6	–	–	–	2.6	–	–
Upkeep	15.4	–	–	15.4	–	2.4	–	2.8	10.2	–
Hallways	–	–	–	–	–	–	–	–	–	–
Moderate physical problems[4]	179.2	2.6	2.7	173.9	31.5	13.0	5.4	47.1	77.0	–
Plumbing	18.6	–	–	18.6	–	–	–	8.1	10.5	–
Heating	3.6	–	–	3.6	2.5	–	–	1.2	–	–
Upkeep	92.0	–	2.7	89.3	7.1	8.3	5.4	30.6	37.9	–
Hallways	22.9	–	–	22.9	9.6	.3	3.0	4.9	5.0	–
Kitchen	66.2	2.6	–	63.6	12.4	6.8	3.0	10.3	31.1	–

Table 4-24. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Persons										
1 person	906.7	36.2	24.4	846.1	152.3	87.4	69.0	163.3	374.1	–
2 persons	605.4	24.5	31.6	549.2	134.2	43.9	38.0	122.6	210.5	–
3 persons	336.8	22.0	16.5	298.3	70.5	19.4	15.8	94.3	98.3	–
4 persons	265.3	20.2	14.4	230.6	62.3	14.2	18.3	66.1	69.7	–
5 persons	157.8	8.4	4.6	144.8	52.0	11.1	3.7	40.0	38.0	–
6 persons	70.9	8.1	2.7	60.1	18.1	6.0	–	10.3	25.7	–
7 persons or more	33.5	5.4	–	28.1	5.7	2.1	–	7.5	12.8	–
Persons 65 Years Old and Over										
None	1 877.1	112.5	69.0	1 695.5	428.5	152.9	115.1	418.5	580.5	–
1 person	403.4	12.2	20.1	371.1	59.9	27.8	20.2	63.0	200.2	–
2 persons or more	95.9	–	5.2	90.7	6.7	3.6	9.5	22.6	48.3	–
Age of Householder										
Under 25 years	182.5	11.0	15.6	155.9	49.1	10.8	9.7	33.4	52.9	–
25 to 29	166.9	1.1	5.7	160.1	53.0	10.5	1.2	55.1	40.3	–
30 to 34	275.2	13.4	13.2	248.5	54.3	27.4	12.2	67.0	87.6	–
35 to 44	501.4	42.5	15.8	443.1	90.5	48.9	34.2	121.0	148.5	–
45 to 54	498.3	30.3	18.0	450.0	132.5	44.2	31.2	88.8	153.3	–
55 to 64	292.9	14.2	3.2	275.5	58.5	17.3	26.5	58.7	114.5	–
65 to 74	215.7	8.3	11.7	195.7	27.6	13.0	19.2	38.7	97.3	–
75 years and over	243.6	3.9	11.2	228.5	29.5	12.1	10.5	41.5	134.8	–
Median	**46**	**44**	**43**	**47**	**45**	**44**	**50**	**43**	**51**	...
Household Composition by Age of Householder										
2-or-more-person households	1 469.7	88.5	69.9	1 311.2	342.8	96.8	75.8	340.9	454.9	–
Married-couple families, no nonrelatives	692.4	50.2	33.1	609.1	182.5	47.8	33.1	148.8	196.9	–
Under 25 years	32.8	3.2	–	29.6	11.7	–	2.6	10.2	5.1	–
25 to 29 years	50.2	–	–	50.2	22.1	5.2	–	12.8	10.1	–
30 to 34 years	98.6	8.3	10.5	79.8	24.5	10.8	2.7	17.5	24.3	–
35 to 44 years	169.9	12.4	5.7	151.9	40.7	17.8	4.9	48.0	40.4	–
45 to 64 years	249.7	23.5	11.2	215.0	77.4	10.4	13.5	42.3	71.4	–
65 years and over	91.1	2.8	5.7	82.6	6.0	3.6	9.5	17.9	45.6	–
Other male householder	217.3	15.2	13.6	188.5	48.8	23.0	14.6	38.8	63.3	–
Under 45 years	160.0	12.6	13.6	133.8	33.7	18.1	8.1	26.4	47.4	–
45 to 64 years	39.5	2.6	–	36.9	11.8	4.9	6.5	5.1	8.6	–
65 years and over	17.8	–	–	17.8	3.3	–	–	7.3	7.3	–
Other female householder	559.9	23.1	23.2	513.5	111.5	25.9	28.0	153.3	194.7	–
Under 45 years	275.4	12.2	13.1	250.1	59.1	11.0	13.3	83.6	83.1	–
45 to 64 years	219.7	11.0	3.9	204.8	49.8	12.5	12.4	57.1	73.0	–
65 years and over	64.9	–	6.2	58.7	2.6	2.5	2.3	12.6	38.6	–
1-person households	906.7	36.2	24.4	846.1	152.3	87.4	69.0	163.3	374.1	–
Male householder	403.3	23.6	7.8	371.9	83.0	45.7	33.2	75.3	134.7	–
Under 45 years	188.7	18.2	2.3	168.1	41.0	22.2	13.0	38.3	53.6	–
45 to 64 years	130.1	2.5	2.9	124.7	30.2	14.0	14.2	15.5	50.9	–
65 years and over	84.5	2.9	2.6	79.0	11.8	9.5	6.0	21.5	30.2	–
Female householder	503.4	12.6	16.6	474.2	69.3	41.7	35.8	88.0	239.4	–
Under 45 years	150.4	1.1	5.1	144.2	14.1	12.5	12.7	39.7	65.1	–
45 to 64 years	152.1	5.0	3.1	144.0	21.8	19.7	11.2	27.5	63.8	–
65 years and over	200.9	6.5	8.4	186.0	33.3	9.5	11.9	20.9	110.4	–
Adults and Single Children Under 18 Years Old										
Total households with children	787.3	52.1	34.6	700.5	192.7	50.1	31.9	203.5	222.3	–
Married couples	355.8	35.9	11.0	308.9	95.7	23.8	11.3	89.0	89.1	–
One child under 6 only	76.5	6.6	2.8	67.1	14.2	7.5	5.1	18.9	21.4	–
One under 6, one or more 6 to 17	64.2	5.4	.4	58.4	10.3	7.4	–	22.7	18.0	–
Two or more under 6 only	36.8	2.1	–	34.8	13.1	1.1	5.0	10.3	5.2	–
Two or more under 6, one or more 6 to 17	30.9	2.8	–	28.1	6.9	3.5	–	10.3	7.4	–
One or more 6 to 17 only	147.3	19.0	7.7	120.5	51.2	4.3	1.1	26.9	37.0	–
Other households with two or more adults	208.0	6.3	13.6	188.2	43.2	10.9	8.4	54.1	71.6	–
One child under 6 only	31.5	–	2.9	28.6	9.0	2.4	–	5.1	12.1	–
One under 6, one or more 6 to 17	19.5	–	1.3	18.2	2.8	–	2.6	2.9	9.9	–
Two or more under 6 only	10.6	–	–	10.6	2.8	–	–	5.4	2.4	–
Two or more under 6, one or more 6 to 17	5.1	–	–	5.1	–	–	–	–	5.1	–
One or more 6 to 17 only	141.4	6.3	9.4	125.8	28.6	8.5	5.8	40.7	42.2	–
Households with one adult or none	223.5	10.0	10.1	203.4	53.8	15.4	12.2	60.4	61.7	–
One child under 6 only	18.1	–	2.7	15.3	5.0	–	2.3	2.9	5.1	–
One under 6, one or more 6 to 17	22.1	–	–	22.1	2.0	–	–	12.4	7.7	–
Two or more under 6 only	10.8	2.7	–	8.1	2.6	–	–	5.6	–	–
Two or more under 6, one or more 6 to 17	10.8	–	–	10.8	5.1	–	–	–	5.7	–
One or more 6 to 17 only	161.8	7.3	7.4	147.1	39.2	15.4	9.9	39.5	43.2	–
Total households with no children	1 589.0	72.7	59.7	1 456.7	302.4	134.1	112.9	300.6	606.7	–
Married couples	356.8	16.8	25.0	314.9	86.8	29.0	21.8	64.7	112.7	–
Other households with two or more adults	352.2	19.6	15.2	317.4	63.3	23.6	24.4	75.1	131.0	–
Households with one adult	880.0	36.2	19.4	824.4	152.3	81.5	66.7	160.8	363.1	–
Household Income										
Less than $5,000	244.3	8.9	8.0	227.4	39.0	21.4	10.3	58.1	98.6	–
$5,000 to $9,999	230.2	5.7	9.1	215.4	35.0	23.5	17.1	39.7	100.0	–
$10,000 to $14,999	187.4	7.6	3.1	176.8	46.5	10.6	11.0	44.0	64.7	–
$15,000 to $19,999	187.4	11.8	8.2	167.3	31.0	16.9	6.9	48.9	63.5	–
$20,000 to $24,999	101.2	–	4.9	96.3	35.0	7.0	3.8	17.3	33.2	–
$25,000 to $29,999	167.7	8.6	7.2	151.9	38.0	7.8	16.1	41.5	48.5	–
$30,000 to $34,999	225.2	15.3	13.5	196.4	36.9	23.3	13.7	71.1	51.5	–
$35,000 to $39,999	142.2	18.9	3.6	119.8	21.1	8.3	10.7	17.2	62.5	–
$40,000 to $49,999	220.9	13.3	13.2	194.4	49.2	22.9	21.7	45.5	55.2	–
$50,000 to $59,999	141.9	5.1	8.1	128.6	31.2	3.2	7.8	23.4	63.0	–
$60,000 to $79,999	225.4	13.6	5.2	206.7	54.8	20.7	10.9	38.6	81.6	–
$80,000 to $99,999	92.8	4.0	2.3	86.5	23.5	8.2	4.8	15.1	34.9	–
$100,000 to $119,999	66.4	7.0	–	59.4	16.5	–	2.7	15.1	25.1	–
$120,000 or more	143.2	4.9	7.9	130.5	37.5	10.3	7.3	28.6	46.7	–
Median	**31 553**	**36 154**	**32 464**	**31 111**	**33 138**	**31 036**	**32 621**	**30 177**	**30 582**	...
As percent of poverty level:										
Less than 50 percent	276.1	14.7	8.0	253.4	50.8	20.1	10.3	68.6	103.5	–
50 to 99	292.1	3.6	12.2	276.3	47.6	32.3	16.5	54.3	125.6	–
100 to 149	295.6	15.6	6.4	273.6	62.7	21.2	17.9	78.6	93.2	–
150 to 199	237.5	23.1	6.8	207.6	46.4	18.9	12.4	55.7	74.2	–
200 percent or more	1 275.1	67.8	60.9	1 146.3	287.6	91.7	87.6	246.9	432.5	–

Table 4-24. Units in Structure by Selected Characteristics—Renter Occupied Units—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Income of Families and Primary Individuals										
Less than $5,000	281.3	10.0	8.0	263.3	52.9	21.4	15.0	63.1	110.9	–
$5,000 to $9,999	240.2	5.7	9.1	225.4	35.9	23.5	17.1	44.3	104.5	–
$10,000 to $14,999	194.9	7.6	3.1	184.2	51.8	12.7	11.0	44.0	64.7	–
$15,000 to $19,999	206.5	11.8	11.1	183.6	31.0	19.6	10.6	48.9	73.4	–
$20,000 to $24,999	104.8	–	4.9	99.9	30.7	9.7	1.1	22.7	35.7	–
$25,000 to $29,999	165.1	13.7	7.2	144.2	41.6	7.8	13.8	39.5	41.6	–
$30,000 to $34,999	241.3	15.3	16.2	209.7	44.8	24.4	12.6	71.4	56.6	–
$35,000 to $39,999	146.8	18.9	3.6	124.3	21.1	10.8	10.7	20.7	61.1	–
$40,000 to $49,999	206.6	13.3	10.3	182.9	50.4	17.9	21.8	42.7	50.0	–
$50,000 to $59,999	137.6	5.1	10.4	122.0	28.4	2.2	10.1	23.4	58.0	–
$60,000 to $79,999	190.6	8.5	2.5	179.6	45.7	18.6	8.8	30.7	75.8	–
$80,000 to $99,999	80.5	4.0	–	76.5	18.0	7.8	2.3	18.4	30.0	–
$100,000 to $119,999	57.7	7.0	–	50.7	8.1	–	2.5	15.1	25.1	–
$120,000 or more	122.6	3.8	7.9	111.0	34.8	7.9	7.3	19.2	41.8	–
Median	**29 860**	**34 407**	**31 172**	**29 240**	**30 408**	**28 307**	**31 494**	**28 676**	**28 046**	...
Monthly Housing Costs										
Less than $100	18.6	–	–	18.6	–	–	4.7	2.8	11.1	–
$100 to $199	151.9	3.0	2.7	146.2	16.7	11.9	8.2	20.5	88.9	–
$200 to $249	56.9	2.6	5.4	48.9	5.4	9.9	1.0	10.0	22.6	–
$250 to $299	63.1	–	2.9	60.1	10.3	4.6	4.9	15.2	25.0	–
$300 to $349	55.4	–	2.6	52.8	12.4	5.2	2.4	15.3	17.5	–
$350 to $399	27.2	–	–	27.2	2.7	–	2.3	5.8	16.4	–
$400 to $449	70.7	2.6	.5	67.6	4.8	7.6	12.3	20.7	22.2	–
$450 to $499	97.1	2.5	5.2	89.4	15.4	2.5	8.2	24.1	39.4	–
$500 to $599	209.3	–	7.2	202.0	39.4	7.5	12.3	70.9	72.0	–
$600 to $699	228.5	18.1	5.6	204.8	51.9	23.4	6.9	53.9	68.7	–
$700 to $799	246.1	11.6	5.8	228.7	35.1	37.4	10.9	59.6	85.6	–
$800 to $999	374.0	23.3	18.4	332.4	72.7	22.0	22.0	93.0	122.7	–
$1,000 to $1,249	295.0	17.2	16.7	261.1	72.9	35.0	17.2	59.5	76.5	–
$1,250 to $1,499	168.4	17.6	8.6	142.2	73.8	2.4	5.0	13.8	47.2	–
$1,500 or more	235.6	15.7	12.8	207.1	65.2	12.5	17.0	23.5	89.0	–
No cash rent	78.8	10.5	–	68.2	16.5	2.5	9.6	15.6	24.1	–
Median (excludes no cash rent)	**769**	**943**	**900**	**756**	**924**	**749**	**741**	**709**	**722**	...
Monthly Housing Costs as Percent of Current Income[5]										
Less than 5 percent	24.5	2.6	5.3	16.7	4.7	–	4.7	4.8	2.5	–
5 to 9 percent	149.5	6.0	–	143.5	34.1	10.3	4.8	31.9	62.4	–
10 to 14 percent	225.1	9.8	8.0	207.2	40.8	14.9	5.6	61.0	85.0	–
15 to 19 percent	229.0	13.9	4.9	210.2	37.0	15.5	17.9	33.3	106.5	–
20 to 24 percent	259.6	14.7	10.2	244.7	53.7	15.9	22.1	69.3	83.8	–
25 to 29 percent	177.3	4.7	2.8	169.9	39.2	13.7	14.8	34.9	67.3	–
30 to 34 percent	151.5	11.1	8.2	132.3	31.3	21.0	9.3	28.3	42.4	–
35 to 39 percent	114.0	6.4	9.2	98.4	13.9	18.7	3.4	28.7	33.6	–
40 to 49 percent	204.5	4.7	12.0	187.7	53.6	11.2	13.2	49.0	60.6	–
50 to 59 percent	125.2	8.1	14.4	102.7	27.7	12.9	3.4	18.9	39.8	–
60 to 69 percent	79.2	2.9	2.7	73.5	15.2	7.1	7.8	21.0	22.5	–
70 to 99 percent	147.9	11.6	5.9	130.4	40.5	15.6	10.8	26.2	37.3	–
100 percent or more[6]	266.2	11.3	5.4	249.6	55.5	11.6	12.7	51.0	118.8	–
Zero or negative income	134.0	6.4	5.4	122.2	31.4	13.2	4.7	30.4	42.5	–
No cash rent	78.8	10.5	–	68.2	16.5	2.5	9.6	15.6	24.1	–
Median (excludes 2 previous lines)	**30**	**31**	**38**	**30**	**32**	**33**	**28**	**29**	**28**	...
Median (excludes 3 lines before medians)	**26**	**26**	**36**	**25**	**28**	**32**	**26**	**25**	**24**	...
Monthly Cost Paid for Electricity										
Electricity used	2 373.7	124.8	94.3	2 154.6	495.1	184.2	144.8	501.5	829.0	–
Less than $25	145.8	–	7.5	138.2	11.7	31.6	11.2	36.5	47.3	–
$25 to $49	899.2	32.2	28.1	839.0	215.4	94.7	59.3	200.0	269.6	–
$50 to $74	343.4	24.4	13.9	305.2	81.8	24.4	22.7	75.4	100.9	–
$75 to $99	136.4	19.9	3.8	112.7	44.3	1.1	2.3	27.7	37.4	–
$100 to $149	66.2	17.0	7.6	41.7	11.7	–	2.4	15.0	12.7	–
$150 to $199	19.5	2.3	–	17.1	11.5	2.2	–	3.4	–	–
$200 or more	27.0	–	2.5	24.5	12.5	2.5	–	2.3	7.3	–
Median	**44**	**66**	**47**	**43**	**46**	**37**	**41**	**43**	**43**	25-
Included in rent, other fee, or obtained free	736.2	29.1	30.9	676.3	106.4	27.8	47.0	141.3	353.9	–
Monthly Cost Paid for Piped Gas										
Piped gas used	2 194.4	80.4	91.6	2 022.4	468.0	175.5	134.1	485.0	759.8	–
Less than $25	423.8	9.5	13.6	400.7	68.7	46.3	27.3	134.5	123.9	–
$25 to $49	359.0	18.9	24.0	316.0	120.5	37.2	13.3	67.6	77.3	–
$50 to $74	49.4	5.3	5.0	39.0	19.0	4.6	2.5	6.3	6.6	–
$75 to $99	47.8	5.6	–	42.2	24.2	–	2.6	7.5	7.9	–
$100 to $149	39.8	8.1	2.9	28.9	16.5	–	2.5	4.9	5.0	–
$150 to $199	5.0	–	–	5.0	2.6	2.5	–	–	–	–
$200 or more	7.6	–	2.8	4.8	2.5	–	–	–	2.3	–
Median	**28**	**44**	**36**	**26**	**37**	**25-**	**25-**	**25-**	**25-**	25-
Included in rent, other fee, or obtained free	12 620	330	431	11 858	2 142	849	858	2 641	5 368	–

[1]Native Hawaiian and other Pacific Islander.
[2]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[3]For manufactured/mobile homes, oldest category is 1939 or earlier.
[4]Figures may not add to total because more than one category may apply to a unit.
[5]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[6]May reflect a temporary situation, living off savings, or response error.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Tenure													
Owner occupied	246.0	246.0	...	4.8	2.7	9.3	10.8	51.6	14.2	15.1	167.4	35.1	21.5
Percent of all occupied	29.0	100.0	...	38.7	100.0	19.0	16.4	33.2	18.5	8.7	23.0	80.0	90.0
Renter occupied	601.4	...	601.4	7.6	–	39.8	55.1	104.1	62.5	159.3	560.8	8.8	2.4
Race and Origin													
White alone	...	...	...	...	...	...	...	...	...	...	...	...	...
Non-Hispanic	...	...	...	...	...	...	...	...	...	...	...	...	...
Hispanic	...	...	...	...	...	...	...	...	...	...	...	...	...
Black alone	847.3	246.0	601.4	12.4	2.7	49.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
Non-Hispanic	749.0	236.6	512.4	9.9	2.7	37.7	46.7	147.7	59.1	142.4	632.1	44.0	23.9
Hispanic	98.3	9.3	88.9	2.5	–	11.5	19.3	8.0	17.6	32.0	96.2	–	–
American Indian or Alaska Native alone	...	...	...	...	...	...	...	...	...	...	...	...	...
Asian alone	...	...	...	...	...	...	...	...	...	...	...	...	...
Pacific Islander alone[2]	...	...	...	...	...	...	...	...	...	...	...	...	...
Two or more races	...	...	...	...	...	...	...	...	...	...	...	...	...
Hispanic or Latino (of any race)[3]	98.3	9.3	88.9	2.5	...	11.5	19.3	8.0	17.6	32.0	96.2	–	–
Units in Structure													
1, detached	132.9	119.2	13.7	2.2	...	2.6	5.2	30.9	2.6	14.4	67.1	34.0	21.5
1, attached	71.6	51.4	20.2	2.6	...	5.5	–	18.6	7.1	11.4	69.4	–	–
2 to 4	156.4	30.8	125.6	–	...	6.2	21.4	14.9	8.7	27.9	143.5	2.1	–
5 to 9	43.5	2.8	40.7	–	...	2.1	7.7	6.7	1.1	10.8	38.3	1.1	–
10 to 19	45.3	–	45.3	–	–	5.0	3.0	3.5	1.1	6.0	33.6	1.1	2.4
20 to 49	129.6	6.3	123.4	–	–	9.3	5.6	20.5	18.3	27.6	125.1	2.3	–
50 or more	265.3	32.7	232.5	7.6	–	18.4	22.9	60.5	35.2	76.2	251.3	3.4	–
Manufactured/mobile home or trailer	2.7	2.7	–	–	2.7	–	–	–	2.7	–	–	–	–
Cooperatives and Condominiums													
Cooperatives	40.5	32.5	8.0	–	–	3.8	.4	5.3	6.3	–	33.8	1.1	–
Condominiums	9.0	3.8	5.2	...	–	–	–	2.5	2.9	2.9	9.0	–	–
Year Structure Built[4]													
2000 to 2004	12.4	4.8	7.6	...	–	2.6	–	–	5.0	–	10.2	–	2.2
1995 to 1999	14.8	3.1	11.7	...	–	2.6	–	–	2.2	5.4	10.6	1.1	–
1990 to 1994	16.1	3.1	13.1	...	–	–	–	5.6	2.5	7.5	16.1	–	–
1985 to 1989	4.7	2.2	2.5	...	–	–	–	–	–	–	–	–	–
1980 to 1984	13.6	5.4	8.3	...	2.7	.3	–	7.9	2.7	5.3	8.3	–	–
1975 to 1979	30.1	6.7	23.5	...	–	4.9	–	5.4	1.1	13.2	24.4	2.2	2.4
1970 to 1974	35.5	7.8	27.8	...	–	3.6	2.7	11.6	9.6	9.0	30.9	1.1	2.4
1960 to 1969	131.8	30.7	101.1	...	–	9.3	10.0	22.9	13.1	31.9	111.1	2.3	9.6
1950 to 1959	144.7	50.7	94.0	...	–	5.1	13.5	33.3	6.9	28.0	112.5	14.8	7.4
1940 to 1949	106.1	35.9	70.2	...	–	9.1	5.1	15.8	8.1	18.2	95.0	11.1	–
1930 to 1939	98.9	32.5	66.4	–	–	–	7.5	10.8	5.2	18.6	88.8	5.1	–
1920 to 1929	114.0	44.8	69.2	–	–	6.3	5.2	17.0	8.9	17.2	104.0	5.2	–
1919 or earlier	124.5	18.4	106.0	–	–	5.2	22.0	25.4	11.4	20.2	116.3	1.1	–
Median	**1948**	**1948**	**1948**	...	...	...	**1938**	**1953**	**1957**	**1955**	**1946**	...	...

[1]See back cover for details.
[2]Native Hawaiian and other Pacific Islander.
[3]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[4]For manufactured/mobile homes, oldest category is 1939 or earlier.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Stories in Structure[2]													
1	5.2	–	5.2	–	...	–	–	–	–	5.2	2.6	–	–
2	153.2	77.0	76.2	4.8	...	8.4	12.6	26.9	7.5	34.5	91.8	16.2	21.6
3	202.5	104.6	97.8	–	...	11.3	19.0	32.5	1.1	20.2	171.1	21.8	2.3
4 to 6	290.2	34.4	255.8	2.5	...	17.3	27.1	36.8	42.8	47.2	279.8	5.9	–
7 or more	193.6	27.3	166.4	5.1	...	12.2	7.2	59.5	22.6	67.4	183.0	–	–
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	635.0	72.7	562.4	7.6	...	41.0	60.7	106.2	64.3	143.5	589.1	9.9	2.4
None (on same floor)	112.2	11.0	101.1	–	...	.3	12.7	23.1	11.4	18.5	103.1	1.1	2.4
1 (up or down)	95.8	16.7	79.1	–	...	4.8	5.3	10.5	4.3	22.6	87.6	2.2	–
2 or more (up or down)	427.0	44.9	382.2	7.6	...	35.9	42.7	72.6	48.6	102.4	398.5	6.7	–
Common Stairways													
Multiunits, 2 or more floors	635.0	72.7	562.4	7.6	...	41.0	60.7	106.2	64.3	143.5	589.1	9.9	2.4
No common stairways	19.1	2.7	16.4	2.6	...	–	7.5	2.4	2.5	4.9	14.1	–	–
With common stairways	582.5	70.0	512.5	5.0	...	41.0	50.6	91.1	59.1	138.6	541.5	9.9	2.4
No loose steps	462.5	67.3	395.2	5.0	...	29.6	22.1	67.9	47.5	101.1	431.1	6.7	2.4
Railings not loose	380.7	52.3	328.4	5.0	...	27.5	13.9	57.8	37.1	83.4	358.4	4.4	–
Railings loose	71.2	12.4	58.8	–	...	2.1	8.1	10.1	10.4	17.8	62.1	2.3	2.4
No railings	5.4	–	5.4	–	...	–	–	–	–	–	5.4	–	–
Status of railings not reported	5.2	2.7	2.6	–	...	–	–	–	–	–	5.2	–	–
Loose steps	119.9	2.7	117.3	–	...	11.4	28.5	23.2	11.7	37.4	110.4	3.2	–
Railings not loose	87.2	2.7	84.5	–	...	9.1	9.6	19.8	11.7	21.7	78.7	3.2	–
Railings loose	32.7	–	32.7	–	...	2.3	18.9	3.4	–	15.8	31.7	–	–
No railings	–	–	–	–	...	–	–	–	–	–	–	–	–
Status of railings not reported	–	–	–	–	...	–	–	–	–	–	–	–	–
Status of stairways not reported	33.5	–	33.5	–	...	–	2.7	12.7	2.7	–	33.5	–	–
Light Fixtures in Public Halls													
2 or more units in structure	640.2	72.7	567.5	7.6	...	41.0	60.7	106.2	64.3	148.6	591.7	9.9	2.4
No public halls	24.3	2.7	21.6	–	...	–	7.7	2.4	2.5	10.1	16.9	–	–
No light fixtures in public halls	2.6	–	2.6	–	...	–	–	–	–	–	2.6	–	–
All in working order	533.0	62.7	470.3	5.1	...	35.1	34.0	89.9	53.1	120.4	498.7	8.9	–
Some in working order	15.6	2.9	12.8	2.5	...	2.3	5.2	2.3	2.5	5.1	15.6	–	–
None in working order	31.5	4.4	27.2	–	...	3.6	8.7	3.9	3.5	5.6	27.2	1.1	–
Not reported	33.1	–	33.1	–	...	–	5.1	7.6	2.7	7.5	30.7	–	2.4
Elevator on Floor													
Multiunits, 2 or more floors	635.0	72.7	562.4	7.6	...	41.0	60.7	106.2	64.3	143.5	589.1	9.9	2.4
With 1 or more elevators working	299.7	37.9	261.8	7.6	...	19.6	18.1	67.6	34.3	81.5	282.3	5.7	–
With elevator, none in working condition	8.3	–	8.3	–	...	–	2.6	–	5.7	2.6	8.3	–	–
No elevator	327.0	34.8	292.2	–	...	21.4	40.0	38.7	24.3	59.4	298.5	4.3	2.4
Units 3 or more floors from main entrance	83.9	3.6	80.4	–	...	4.0	16.1	4.9	11.7	14.6	81.9	–	–
Foundation													
1-unit building, excluding manufactured/mobile homes	204.5	170.6	33.9	4.8	...	8.2	5.2	49.5	9.7	25.8	136.5	34.0	21.5
With basement under all of building	169.1	138.3	30.8	4.8	...	8.2	2.9	38.4	9.7	23.3	122.5	28.9	9.4
With basement under part of building	17.4	14.4	3.0	–	...	–	–	8.1	–	2.5	8.3	2.5	2.5
With crawl space	–	–	–	–	...	–	–	–	–	–	–	–	–
On concrete slab	18.0	18.0	–	–	...	–	2.3	3.1	–	–	5.8	2.6	9.6
Other	–	–	–	–	...	–	–	–	–	–	–	–	–
External Building Conditions[3]													
Sagging roof	19.9	8.6	11.2	–	–	2.3	5.3	5.4	1.1	7.6	16.2	–	–
Missing roofing material	30.1	4.0	26.1	–	–	5.0	7.4	7.2	5.5	9.7	25.4	–	–
Hole in roof	13.9	4.0	9.9	–	–	–	7.7	2.3	–	4.8	10.3	–	–
Missing bricks, siding, other outside wall material	15.6	8.4	7.2	–	–	2.3	–	5.4	–	3.4	12.1	1.0	–
Sloping outside walls	13.3	–	13.3	–	–	2.3	5.8	2.3	–	7.7	10.8	–	–
Boarded up windows	14.4	–	14.4	–	–	–	7.8	3.6	1.3	7.5	11.9	–	–
Broken windows	39.5	2.9	36.6	–	–	2.6	13.9	–	–	13.6	35.8	–	–
Bars on windows	262.4	52.0	210.4	2.6	–	16.3	15.5	47.4	24.8	70.5	250.2	2.5	–
Foundation crumbling or has open crack or hole	18.8	5.5	13.3	–	–	–	2.6	–	5.5	2.9	18.8	–	–
None of the above	386.6	152.4	234.1	9.7	2.7	24.0	28.9	75.1	37.3	68.9	289.7	38.0	23.9
Not reported	50.7	15.0	35.7	–	–	–	2.7	15.4	2.7	10.0	48.2	2.4	–
Site Placement													
Manufactured/mobile homes	2.7	2.7	–	–	2.7	–	–	–	2.7	–	–	–	–
First site	–	–	–	–	–	–	–	–	–	–	–	–	–
Moved from another site	–	–	–	–	–	–	–	–	–	–	–	–	–
Don't know	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	2.7	2.7	–	–	2.7	–	–	–	2.7	–	–	–	–
Previous Occupancy													
Unit built 1990 or later	43.4	11.0	32.4	12.4	–	5.3	–	5.6	9.6	12.9	37.0	1.1	2.2
Not previously occupied	17.5	9.7	7.8	7.4	–	5.3	–	2.9	–	–	13.3	–	2.2
Not reported	2.8	–	2.8	–	–	–	–	–	–	2.8	2.8	–	–

[1]See back cover for details.
[2]Figures exclude manufactured/mobile homes.
[3]Figures 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 Alone Householder

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Rooms													
1 room	13.4	–	13.4	–	–	5.5	.7	7.5	2.5	5.2	10.4	–	–
2 rooms	25.5	3.3	22.2	2.5	–	1.1	2.9	1.1	5.9	1.1	23.3	2.3	–
3 rooms	205.4	24.4	180.9	–	–	7.9	13.5	54.6	37.1	67.5	186.3	4.4	2.4
4 rooms	232.3	20.9	211.4	5.1	2.7	16.1	20.1	23.6	19.6	36.8	212.1	2.3	–
5 rooms	152.3	38.4	113.9	2.6	–	12.9	16.1	19.3	5.2	28.6	138.2	2.1	4.9
6 rooms	120.8	76.7	44.1	–	–	2.6	10.3	27.5	3.9	20.4	97.3	12.8	7.4
7 rooms	52.8	39.7	13.0	–	–	2.9	2.3	8.3	2.6	7.7	37.8	5.1	4.7
8 rooms	16.9	16.9	–	2.2	–	–	–	2.6	–	1.0	2.6	7.3	4.5
9 rooms	12.2	12.2	–	–	–	–	–	5.7	–	2.5	9.5	2.6	–
10 rooms or more	15.9	13.4	2.5	–	–	–	–	5.4	–	3.6	10.7	5.2	–
Rooms Used for Business													
Business only													
1 or more rooms with direct access	20.3	7.0	13.3	–	–	–	2.6	–	2.9	5.7	16.5	–	–
1 or more rooms, no direct access	35.7	10.1	25.6	–	–	3.6	2.3	4.8	1.2	4.8	31.3	1.1	–
Not reported	21.4	10.0	11.4	–	–	–	7.6	2.6	2.7	4.8	16.7	–	4.7
Business and other use													
1 or more rooms	50.2	20.8	29.4	–	–	3.9	5.5	4.9	4.0	5.6	43.9	–	2.5
Not reported	21.4	10.0	11.4	–	–	–	7.6	2.6	2.7	4.8	16.7	–	4.7
Bedrooms													
None	23.9	–	23.9	2.5	–	6.6	.7	7.5	8.4	5.2	19.8	1.1	–
1	265.3	39.3	226.0	–	–	13.2	16.3	54.2	49.0	68.7	240.6	6.6	2.4
2	254.4	38.8	215.6	5.1	2.7	13.6	25.0	33.9	7.6	40.9	236.5	2.2	–
3	214.5	101.4	113.1	2.6	–	12.8	21.5	41.0	6.4	48.6	169.5	20.0	14.7
4 or more	89.2	66.5	22.7	2.2	–	2.9	2.3	19.0	5.2	11.1	61.9	14.0	6.8
Complete Bathrooms													
None	9.0	–	9.0	–	–	1.0	.7	3.0	–	.7	8.0	–	–
1	646.1	106.9	539.2	7.6	2.7	43.2	54.8	125.1	67.5	146.9	580.4	21.5	9.7
1 1/2	83.7	54.2	29.6	2.6	–	5.0	2.6	7.7	4.0	8.9	60.8	10.0	4.9
2 or more	108.5	84.9	23.7	2.2	–	–	7.9	19.9	5.2	18.0	79.1	12.3	9.3
Square Footage of Unit													
Single detached and manufactured/ mobile homes	135.6	121.9	13.7	2.2	2.7	2.6	5.2	30.9	5.3	14.4	67.1	34.0	21.5
Less than 500	3.1	3.1	–	–	–	–	–	3.1	–	–	3.1	–	–
500 to 749	5.3	5.3	–	–	–	–	–	–	–	–	2.6	–	–
750 to 999	5.2	5.2	–	–	2.7	–	–	2.5	2.7	–	–	2.5	–
1,000 to 1,499	18.8	18.8	–	–	–	–	–	11.1	–	2.5	11.2	5.1	2.5
1,500 to 1,999	8.7	8.7	–	–	–	–	2.3	–	–	2.6	2.6	2.6	2.3
2,000 to 2,499	8.4	8.4	–	–	–	2.6	–	–	–	–	1.3	2.6	2.5
2,500 to 2,999	7.8	4.9	2.9	–	–	–	–	–	–	–	2.9	2.5	–
3,000 to 3,999	19.7	19.7	–	2.2	–	–	–	2.4	–	–	5.5	5.3	6.9
4,000 or more	9.3	9.3	–	–	–	–	2.9	2.7	–	–	5.6	3.7	–
Not reported	49.4	38.6	10.8	–	–	–	–	9.0	2.6	9.2	32.5	9.7	7.2
Median	**2 128**	**2 042**	...	...	...	...	...	...	...	...	**1 598**	...	...
Lot Size[2]													
1-unit structures	207.2	173.3	33.9	4.8	2.7	8.2	5.2	49.5	12.4	25.8	136.5	34.0	21.5
Less than 1/8 acre	92.5	76.6	15.9	–	–	–	–	16.2	–	7.5	77.4	10.0	2.4
1/8 up to 1/4 acre	70.8	55.8	15.0	4.8	2.7	2.6	2.9	18.4	9.5	12.9	43.6	12.4	7.1
1/4 up to 1/2 acre	28.2	28.2	–	–	–	5.5	–	11.9	–	2.5	9.4	11.6	5.0
1/2 up to 1 acre	2.5	2.5	–	–	–	–	–	–	–	–	2.5	–	–
1 up to 5 acres	13.2	10.2	2.9	–	–	–	2.3	2.9	2.9	2.9	3.6	–	7.1
5 up to 10 acres	–	–	–	–	–	–	–	–	–	–	–	–	–
10 acres or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	**.15**	**.15**	...	...	...	...	...	...	...	...	**.13**	...	...
Persons per Room													
0.50 or less	453.9	142.9	311.0	5.0	–	21.7	34.0	122.9	42.7	93.2	395.6	20.5	9.7
0.51 to 1.00	328.5	93.1	235.4	4.8	2.7	22.3	26.2	27.0	31.3	62.3	272.6	23.4	9.3
1.01 to 1.50	56.3	10.0	46.3	2.6	–	5.2	5.1	5.1	2.6	12.8	51.4	–	4.9
1.51 or more	8.7	–	8.7	–	–	–	.7	.7	–	6.1	8.7	–	–
Persons per Bedroom													
0.50 or less	114.4	38.5	75.9	–	–	2.5	12.6	36.7	5.1	14.3	109.8	1.1	–
0.51 to 1.00	356.3	121.5	234.7	5.1	–	23.0	26.7	88.9	30.1	80.9	296.7	22.3	9.7
1.01 to 1.50	116.0	45.5	70.6	2.2	2.7	1.3	10.6	2.9	2.7	20.3	86.6	9.8	7.0
1.51 or more	236.7	40.4	196.2	2.6	–	15.8	15.4	19.8	30.5	53.7	215.4	9.7	7.2
No bedrooms	23.9	–	23.9	2.5	–	6.6	.7	7.5	8.4	5.2	19.8	1.1	–
Square Feet per Person													
Single detached and manufactured/ mobile homes	135.6	121.9	13.7	2.2	2.7	2.6	5.2	30.9	5.3	14.4	67.1	34.0	21.5
Less than 200	7.8	7.8	–	–	–	–	–	2.5	–	2.5	2.6	–	2.5
200 to 299	10.9	10.9	–	–	–	–	–	8.5	–	–	6.0	5.0	–
300 to 399	10.3	10.3	–	–	2.7	–	2.3	2.6	2.7	2.6	–	5.3	2.3
400 to 499	9.3	6.4	2.9	–	–	2.6	–	–	–	–	4.2	2.6	–
500 to 599	6.3	6.3	–	2.2	–	–	–	3.1	–	–	3.1	–	2.2
600 to 699	7.0	7.0	–	–	–	–	–	–	–	–	2.5	–	2.5
700 to 799	4.6	4.6	–	–	–	–	–	–	–	–	2.6	–	–
800 to 899	8.0	8.0	–	–	–	–	–	–	–	–	2.9	5.1	–
900 to 999	2.6	2.6	–	–	–	–	–	–	–	–	2.6	–	–
1,000 to 1,499	3.8	3.8	–	–	–	–	–	–	–	–	2.7	1.1	–
1,500 or more	15.7	15.7	–	–	–	–	2.9	5.1	–	–	5.6	5.3	4.8
Not reported	49.4	38.6	10.8	–	–	–	–	9.0	2.6	9.2	32.5	9.7	7.2
Median	**576**	**599**	...	...	...	...	...	...	...	...	**662**	...	...

[1]See back cover for details.
[2]Does not include cooperatives or condominiums.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Equipment[2]													
Lacking complete kitchen facilities	25.6	8.0	17.6	–	–	3.4	22.1	.7	2.7	3.4	22.2	–	2.3
With complete kitchen (sink, refrigerator, and oven or burners)	821.8	238.0	583.8	12.4	2.7	45.8	43.8	155.0	74.0	171.0	706.0	44.0	21.6
Kitchen sink	843.3	245.6	597.7	12.4	2.7	48.2	62.8	155.7	74.0	174.4	725.2	44.0	23.9
Refrigerator	844.3	245.6	598.7	12.4	2.7	49.2	62.8	155.7	74.0	174.4	725.2	44.0	23.9
Cooking stove or range	837.7	243.2	594.5	12.4	2.7	48.2	59.8	152.5	74.0	173.8	721.9	44.0	21.6
Burners, no stove or range	–	–	–	–	–	–	–	–	–	–	–	–	–
Microwave oven only	3.6	–	3.6	–	–	1.0	–	2.6	–	–	2.6	–	–
Dishwasher	143.0	107.5	35.6	2.2	–	5.1	10.3	23.6	8.7	13.5	91.4	20.0	21.5
Washing machine	374.8	172.8	202.0	4.8	2.7	19.5	32.8	74.8	10.8	71.9	308.6	26.2	19.1
Clothes dryer	187.4	138.4	48.9	4.8	2.7	5.3	20.1	30.2	5.1	16.7	122.2	26.2	19.1
Disposal in kitchen sink	34.8	4.4	30.4	–	–	2.5	4.8	10.5	2.6	5.2	31.7	–	–
Trash compactor	41.3	7.4	33.9	–	–	2.5	2.5	12.4	2.6	13.6	34.4	2.4	–
Air conditioning:													
Central	52.0	34.5	17.6	–	2.7	2.5	–	20.9	7.0	2.7	28.8	8.7	4.9
Additional central	10.3	5.3	5.0	–	–	2.5	–	2.9	–	–	7.8	–	–
1 room unit	266.4	50.3	216.1	5.1	–	14.5	18.4	40.6	20.9	72.5	227.0	5.8	12.1
2 room units	214.9	83.3	131.7	–	–	12.5	10.3	42.6	16.0	37.3	190.2	9.9	2.4
3 room units or more	88.3	57.6	30.7	4.8	–	10.5	10.7	2.5	1.1	3.7	68.2	11.3	4.5
Main Heating Equipment													
Warm-air furnace	134.1	43.7	90.3	5.1	2.7	10.5	3.1	31.0	9.3	31.5	115.2	2.6	7.4
Steam or hot water system	674.0	196.7	477.4	7.3	–	33.7	55.0	114.3	62.3	130.7	578.8	41.3	14.0
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–
Built-in electric units	10.7	2.5	8.2	–	–	2.6	2.7	2.5	2.7	2.5	8.2	–	2.5
Floor, wall, or other built-in hot-air units without ducts	26.1	3.1	23.0	–	–	2.3	2.6	7.8	–	7.2	26.1	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	2.5	–	2.5	–	–	–	2.5	–	2.5	2.5	–	–	–
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Heating Equipment[2]													
Warm-air furnace	–	–	–	–	–	–	–	–	–	–	–	–	–
Steam or hot water system	52.9	14.4	38.4	–	–	7.9	8.0	20.9	5.6	16.5	48.5	–	–
Electric heat pump	4.9	–	4.9	–	–	–	–	2.5	–	2.5	4.9	–	–
Built-in electric units	4.8	–	4.8	–	–	2.5	–	4.8	–	–	4.8	–	–
Floor, wall, or other built-in hot-air units without ducts	2.4	–	2.4	–	–	–	–	2.4	–	2.4	2.4	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Portable electric heaters	42.0	7.8	34.3	–	–	6.1	5.4	6.1	2.6	5.4	37.3	2.6	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	2.9	2.9	–	–	–	–	–	2.9	–	–	2.9	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	17.8	1.1	16.7	–	–	2.6	2.8	6.2	2.8	11.6	15.6	–	–
None	725.0	212.2	512.8	12.4	2.7	35.2	47.5	119.6	65.8	150.0	619.9	41.3	21.6
Used as parallel heating equipment[2]	46.4	13.3	33.1	–	–	10.3	8.0	21.3	2.8	12.7	45.3	–	–
Warm-air furnace	–	–	–	–	–	–	–	–	–	–	–	–	–
Steam or hot water system	41.2	13.3	27.9	–	–	7.9	5.2	18.8	2.8	9.9	40.1	–	–
Electric heat pump	2.5	–	2.5	–	–	–	–	2.5	–	2.5	2.5	–	–
Built-in electric units	2.5	–	2.5	–	–	2.5	–	2.5	–	–	2.5	–	–
Floor, wall, or other built-in hot-air units without ducts	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with no inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	5.3	–	5.3	–	–	–	2.8	2.5	–	5.3	5.3	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Used as supplemental heating equipment[2]	64.8	11.8	53.0	–	–	6.1	8.2	14.9	5.4	17.0	57.9	2.6	–
Warm-air furnace	–	–	–	–	–	–	–	–	–	–	–	–	–
Steam or hot water system	10.6	–	10.6	–	–	–	2.8	2.1	2.8	6.7	8.4	–	–
Electric heat pump	2.5	–	2.5	–	–	–	–	–	–	–	2.5	–	–
Built-in electric units	2.3	–	2.3	–	–	–	–	2.3	–	–	2.3	–	–
Floor, wall, or other built-in hot-air units without ducts	2.4	–	2.4	–	–	–	–	2.4	–	2.4	2.4	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Portable electric heaters	42.0	7.8	34.3	–	–	6.1	5.4	6.1	2.6	5.4	37.3	2.6	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with no inserts	2.9	2.9	–	–	–	–	–	2.9	–	–	2.9	–	–
Cooking stove	12.5	1.1	11.4	–	–	2.6	–	3.7	2.8	6.3	10.3	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Plumbing													
With all plumbing facilities	824.2	236.6	587.5	9.7	2.7	26.0	65.9	148.7	74.4	172.4	713.0	40.2	23.9
Lacking some or all plumbing facilities[2]	23.2	9.3	13.9	2.6	–	23.2	–	7.0	2.3	2.1	15.2	3.8	–
No hot piped water	1.0	–	1.0	–	–	1.0	–	–	–	–	–	–	–
No bathtub and no shower	1.0	–	1.0	–	–	1.0	–	–	–	–	–	–	–
No flush toilet	1.0	–	1.0	–	–	1.0	–	–	–	–	–	–	–
No exclusive use	22.2	9.3	12.9	2.6	–	22.2	–	7.0	2.3	2.1	15.2	3.8	–

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

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Primary Source of Water													
Public system or private company	844.7	246.0	598.7	12.4	2.7	49.2	63.2	155.7	74.0	174.4	725.6	44.0	23.9
Well serving 1 to 5 units	2.7	–	2.7	–	–	–	2.7	–	2.7	–	2.7	–	–
Drilled	–	–	–	–	–	–	–	–	–	–	–	–	–
Dug	2.7	–	2.7	–	–	–	2.7	–	2.7	–	2.7	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Safety of Primary Source of Water													
Selected primary water sources[3]	847.3	246.0	601.4	12.4	2.7	49.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
Safe to drink	683.2	205.3	477.9	9.7	2.7	37.4	36.5	130.9	47.0	136.3	587.7	36.5	14.3
Not safe to drink	126.7	31.9	94.7	2.6	–	9.2	27.0	15.8	24.3	33.2	111.4	6.4	2.3
Safety not reported	37.5	8.8	28.7	–	–	2.6	2.3	9.0	5.4	4.8	29.2	1.1	7.2
Source of Drinking Water													
Primary source not safe to drink	126.7	31.9	94.7	2.6	–	9.2	27.0	15.8	24.3	33.2	111.4	6.4	2.3
Drinking and primary water source the same	30.7	8.5	22.3	–	–	2.4	10.6	5.8	8.2	9.7	27.4	–	–
Public or private system	28.1	8.5	19.6	–	–	2.4	7.9	5.8	5.5	9.7	24.7	–	–
Individual well	2.7	–	2.7	–	–	–	2.7	–	2.7	–	2.7	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Drinking and primary water source different	95.9	23.5	72.5	2.6	–	6.7	16.4	10.0	16.1	23.6	83.9	6.4	2.3
Public or private system	–	–	–	–	–	–	–	–	–	–	–	–	–
Individual well	5.5	–	5.5	–	–	–	2.6	–	2.9	2.6	5.5	–	–
Spring	2.5	–	2.5	–	–	–	–	–	–	–	2.5	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial bottled water	68.7	23.5	45.2	–	–	6.7	10.7	9.7	10.6	17.9	56.7	6.4	2.3
Other	19.3	–	19.3	2.6	–	–	3.0	.3	2.6	3.1	19.3	–	–
Source of drinking water not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Means of Sewage Disposal													
Public sewer	824.7	227.0	597.7	10.2	2.7	48.2	60.9	150.8	74.0	171.9	725.6	44.0	4.9
Septic tank, cesspool, chemical toilet	21.7	19.0	2.7	2.2	–	–	5.0	4.9	2.7	2.5	2.7	–	19.0
Other	1.0	–	1.0	–	–	1.0	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Excludes units where primary source of water is commercial bottled water.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Main House Heating Fuel													
Housing units with heating fuel	847.3	246.0	601.4	12.4	2.7	49.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
Electricity	18.3	2.5	15.8	–	–	2.6	5.3	2.5	2.7	2.5	13.1	–	2.5
Piped gas	326.3	134.5	191.8	5.1	–	13.4	23.4	60.8	15.8	47.4	287.2	11.1	2.5
Bottled gas	5.4	2.9	2.5	–	–	2.9	–	–	–	–	5.4	–	–
Fuel oil	497.4	106.1	391.3	7.2	2.7	30.3	37.3	92.4	58.2	124.5	422.5	32.9	18.9
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other House Heating Fuels[2]													
With other heating fuel	104.7	26.2	78.5	–	–	14.0	13.4	33.7	8.2	24.4	95.5	2.6	–
Electricity	49.3	7.8	41.5	–	–	6.1	5.4	10.9	2.6	7.9	44.5	2.6	–
Piped gas	27.7	8.0	19.7	–	–	2.6	2.8	15.0	2.8	11.6	24.4	–	–
Bottled gas	2.9	2.9	–	–	–	2.9	–	–	–	–	2.9	–	–
Fuel oil	42.5	4.7	37.8	–	–	5.0	8.0	14.5	5.6	19.0	39.2	–	–
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	2.9	2.9	–	–	–	–	–	2.9	–	–	2.9	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking Fuel													
With cooking fuel	841.3	243.2	598.0	12.4	2.7	49.2	59.8	155.0	74.0	173.8	724.5	44.0	21.6
Electricity	71.4	21.4	49.9	2.2	–	2.4	5.2	19.1	5.2	21.2	40.3	18.0	9.3
Piped gas	757.0	211.3	545.6	10.2	–	43.8	54.7	133.5	66.2	150.1	678.8	25.9	7.4
Bottled gas	13.0	10.5	2.5	–	2.7	2.9	–	2.5	2.7	2.5	5.4	–	4.9
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Water Heating Fuel													
With hot piped water	846.3	246.0	600.4	12.4	2.7	48.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
Electricity	32.9	14.6	18.3	–	–	–	2.6	7.7	–	3.9	29.2	1.0	–
Piped gas	387.4	144.3	243.1	7.8	–	22.2	29.5	69.5	26.5	70.0	343.8	14.6	2.5
Bottled gas	8.1	5.6	2.5	–	2.7	2.9	–	–	2.7	–	5.4	–	–
Fuel oil	418.0	81.5	336.5	4.6	–	23.1	33.8	78.6	47.5	100.5	349.9	28.3	21.4
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Central Air Conditioning Fuel													
With central air conditioning	52.0	34.5	17.6	–	2.7	2.5	–	20.9	7.0	2.7	28.8	8.7	4.9
Electricity	46.7	31.6	15.1	–	2.7	2.5	–	18.0	7.0	2.7	23.5	8.7	4.9
Piped gas	5.3	2.9	2.5	–	–	–	–	2.9	–	–	5.3	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Central Air Fuel													
With other central air	10.3	5.3	5.0	–	–	2.5	–	2.9	–	–	7.8	–	–
Electricity	10.3	5.3	5.0	–	–	2.5	–	2.9	–	–	7.8	–	–
Gas	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothes Dryer Fuel													
With clothes dryer	187.4	138.4	48.9	4.8	2.7	5.3	20.1	30.2	5.1	16.7	122.2	26.2	19.1
Electricity	121.3	80.5	40.8	2.2	2.7	2.6	20.1	24.4	2.7	16.7	74.9	19.9	19.1
Piped gas	66.1	57.9	8.2	2.6	–	2.6	–	5.8	2.4	–	47.3	6.3	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Units Using Each Fuel[2]													
Electricity	847.3	246.0	601.4	12.4	2.7	49.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
Piped gas	790.0	211.9	578.0	10.2	–	43.8	60.7	135.3	72.9	163.0	708.6	29.2	7.4
Bottled gas	13.0	10.5	2.5	–	2.7	2.9	–	2.5	2.7	2.5	5.4	–	4.9
Fuel oil	613.4	113.3	500.1	7.2	2.7	33.9	49.7	114.5	65.2	153.3	531.5	34.0	21.4
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	2.9	2.9	–	–	–	–	–	2.9	–	–	2.9	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
All electric units	–	–	–	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Figures 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 Alone Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Water Supply Stoppage													
With hot and cold piped water	846.3	246.0	600.4	12.4	2.7	48.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
No stoppage in last 3 months	771.8	231.0	540.8	9.7	2.7	47.1	42.2	148.1	64.6	158.4	659.3	42.8	21.6
With stoppage in last 3 months	46.0	7.6	38.4	2.6	–	1.0	16.1	2.6	6.5	13.6	42.7	1.1	–
No stoppage lasting 6 hours or more	10.6	–	10.6	–	–	–	2.8	2.6	–	8.0	10.6	–	–
1 time lasting 6 hours or more	20.8	6.5	14.3	2.6	–	1.0	5.4	–	3.7	2.8	18.6	1.1	–
2 times	6.5	1.1	5.4	–	–	–	2.6	–	2.8	2.8	5.4	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	8.0	–	8.0	–	–	–	5.3	–	–	–	8.0	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoppage not reported	28.5	7.4	21.2	–	–	–	7.6	5.0	5.6	2.5	26.2	–	2.3
Flush Toilet Breakdowns													
With one or more flush toilets	846.3	246.0	600.4	12.4	2.7	48.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
With at least one working toilet at all times in last 3 months	777.1	237.5	539.6	12.4	2.7	42.2	48.1	147.0	66.0	155.6	665.7	40.7	21.6
None working some time in last 3 months	37.3	–	37.3	–	–	6.0	10.3	.3	5.1	13.7	34.0	2.2	–
No breakdowns lasting 6 hours or more	16.9	–	16.9	–	–	2.3	–	–	3.7	5.6	15.7	1.1	–
1 time lasting 6 hours or more	7.3	–	7.3	–	–	1.1	2.3	.3	1.4	.3	5.1	1.1	–
2 times	2.6	–	2.6	–	–	–	–	–	–	2.6	2.6	–	–
3 times	5.3	–	5.3	–	–	–	5.3	–	–	–	5.3	–	–
4 times or more	5.2	–	5.2	–	–	2.6	2.6	–	–	5.2	5.2	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Breakdowns not reported	31.9	8.4	23.5	–	–	–	7.6	8.4	5.6	5.1	28.5	1.1	2.3
Sewage Disposal Breakdowns													
With public sewer	824.7	227.0	597.7	10.2	2.7	48.2	60.9	150.8	74.0	171.9	725.6	44.0	4.9
No breakdowns in last 3 months	814.0	220.0	594.0	10.2	2.7	47.1	60.9	147.7	74.0	168.3	717.0	41.9	4.9
With breakdowns in last 3 months	10.7	7.0	3.7	–	–	1.1	–	3.1	–	3.7	8.6	2.1	–
No breakdowns lasting 6 hours or more	6.0	6.0	–	–	–	–	–	3.1	–	–	6.0	–	–
1 time lasting 6 hours or more	2.1	1.0	1.1	–	–	1.1	–	–	–	1.0	–	2.1	–
2 times	2.6	–	2.6	–	–	–	–	–	–	2.6	2.6	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–
With septic tank or cesspool	21.7	19.0	2.7	2.2	–	–	5.0	4.9	2.7	2.5	2.7	–	19.0
No breakdowns in last 3 months	21.7	19.0	2.7	2.2	–	–	5.0	4.9	2.7	2.5	2.7	–	19.0
With breakdowns in last 3 months	–	–	–	–	–	–	–	–	–	–	–	–	–
No breakdowns lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	–	–	–
1 time lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	–	–	–
2 times	–	–	–	–	–	–	–	–	–	–	–	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Heating Problems													
With heating equipment and occupied last winter	801.5	236.7	564.8	9.9	2.7	46.9	63.4	153.1	30.9	166.6	688.3	41.7	23.9
Not uncomfortably cold for 24 hours or more last winter	648.0	214.3	433.6	7.3	–	18.3	37.1	136.3	27.9	128.3	553.5	38.5	19.1
Uncomfortably cold for 24 hours or more last winter[2]	128.3	12.5	115.8	2.6	2.7	28.6	21.5	9.3	3.0	33.4	114.5	3.2	–
Equipment breakdowns	63.2	6.2	56.9	2.6	2.7	23.7	8.3	2.6	2.7	13.8	55.8	1.1	–
No breakdowns lasting 6 hours or more	2.5	–	2.5	–	–	–	–	–	–	2.5	–	–	–
1 time lasting 6 hours or more	23.2	.4	22.7	–	–	–	5.6	–	–	8.3	23.2	–	–
2 times	13.8	5.8	8.0	2.6	2.7	–	2.6	–	2.7	–	11.1	–	–
3 times	9.0	–	9.0	–	–	9.0	–	–	–	–	8.0	1.1	–
4 times or more	14.6	–	14.6	–	–	14.6	–	2.6	–	2.9	13.6	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other causes	48.4	6.3	42.1	–	–	4.9	10.9	6.4	–	12.8	43.0	2.1	–
Utility interruption	9.0	1.1	7.9	–	–	–	5.2	–	–	5.2	7.9	–	–
Inadequate heating capacity	21.2	1.1	20.1	–	–	2.5	–	2.5	–	3.7	18.0	–	–
Inadequate insulation	14.8	2.9	12.0	–	–	–	2.9	2.9	–	1.1	13.7	–	–
Cost of heating	4.2	1.3	2.9	–	–	–	–	–	–	–	4.2	–	–
Other	14.9	2.9	12.0	–	–	–	5.6	3.9	–	5.6	13.8	1.1	–
Not reported	6.0	1.0	4.9	–	–	2.5	–	–	–	1.0	4.9	1.0	–
Reason for discomfort not reported	16.8	–	16.8	–	–	–	2.3	.3	.3	6.9	15.6	–	–
Discomfort not reported	25.2	9.9	15.4	–	–	–	4.9	7.6	–	5.0	20.4	–	4.8
Electric Fuses and Circuit Breakers													
With electrical wiring	847.3	246.0	601.4	12.4	2.7	49.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
No fuses or breakers blown in last 3 months	720.8	212.6	508.1	12.4	2.7	46.7	50.8	144.2	60.8	143.7	612.0	42.9	21.6
With fuses or breakers blown in last 3 months	81.8	22.3	59.5	–	–	2.4	7.6	5.4	7.8	21.9	76.0	–	–
1 time	29.9	9.6	20.3	–	–	2.4	2.7	2.8	2.6	2.8	27.7	–	–
2 times	20.9	3.6	17.4	–	–	–	–	–	2.8	7.9	20.9	–	–
3 times	10.8	2.9	8.0	–	–	–	–	2.6	–	2.6	10.8	–	–
4 times or more	12.4	3.6	8.8	–	–	–	2.4	–	–	6.2	11.3	–	–
Number of times not reported	7.7	2.7	5.1	–	–	–	2.5	–	2.5	2.5	5.3	–	–
Problem not reported or don't know	44.8	11.1	33.7	–	–	–	7.6	6.1	8.0	8.8	40.3	1.1	2.3

[1]See back cover for details.
[2]Other 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 Alone Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Selected Amenities[2]													
Porch, deck, balcony, or patio	215.1	135.5	79.5	2.2	2.7	8.0	10.3	54.5	14.1	31.9	147.3	28.7	14.3
Telephone available	807.7	233.5	574.2	9.9	2.7	41.3	65.2	144.8	73.1	168.0	694.4	41.3	23.9
Usable fireplace	25.0	20.1	4.9	–	–	–	.4	5.4	–	–	17.7	2.6	–
Separate dining room	311.9	182.3	129.6	2.2	–	13.5	15.0	54.3	18.4	40.8	248.2	31.0	14.1
With 2 or more living rooms or recreation rooms, etc.	48.9	46.5	2.5	–	–	–	2.6	16.7	–	4.6	26.0	12.6	7.2
Garage or carport included with home	164.7	136.5	28.2	2.2	2.7	10.3	7.9	32.6	6.4	19.2	95.5	35.2	16.6
Not included	671.8	106.8	565.0	10.2	–	38.9	55.4	123.1	64.7	155.3	621.9	8.7	7.3
Off-street parking included	190.1	54.9	135.2	5.1	–	14.2	10.3	43.5	17.6	48.0	154.5	6.6	4.8
Off-street parking not reported	7.4	–	7.4	–	–	–	–	2.5	–	–	7.4	–	–
Garage or carport not reported	10.8	2.7	8.1	–	–	–	2.7	–	5.6	–	10.8	–	–
Cars and Trucks Available[2]													
No cars, trucks, or vans	461.0	47.0	414.0	2.5	–	27.2	42.8	113.4	43.5	130.5	431.9	9.6	–
Other households without cars	43.2	12.4	30.8	–	–	5.2	2.5	6.0	4.9	7.6	40.7	–	2.5
1 car with or without trucks or vans	213.0	87.0	126.0	7.8	2.7	10.4	15.6	23.1	24.3	27.6	179.5	11.8	7.3
2 cars	93.1	65.2	27.9	–	–	3.7	2.6	10.8	4.0	7.7	62.8	15.4	4.9
3 or more cars	36.9	34.3	2.6	2.2	–	2.6	2.3	2.5	–	1.0	13.4	7.1	9.2
With cars, no trucks or vans	269.5	145.1	124.4	7.3	–	16.8	15.3	30.9	19.0	31.1	206.7	31.9	14.1
1 truck or van with or without cars	82.0	37.2	44.8	2.6	2.7	5.2	7.7	8.5	8.0	10.0	60.6	2.5	7.3
2 or more trucks or vans	34.8	16.6	18.2	–	–	–	–	2.9	6.3	2.9	29.0	–	2.5
Owner or Manager on Property													
Rental, multiunit[3]	567.5	...	567.5	7.6	...	39.8	55.1	96.8	55.4	148.6	527.0	8.8	2.4
Owner or manager lives on property	109.4	...	109.4	–	...	9.1	5.7	21.4	1.1	14.3	95.2	1.1	–
Neither owner nor manager lives on property	458.1	...	458.1	7.6	...	30.7	49.4	75.3	54.2	134.4	431.8	7.7	2.4
Selected Deficiencies[2]													
Signs of rats in last 3 months	32.7	5.4	27.4	–	–	5.0	8.1	1.1	–	16.8	29.0	2.6	–
Signs of mice in last 3 months	228.3	31.6	196.7	–	–	5.4	52.4	14.1	19.4	60.9	216.5	3.7	2.3
Signs of rodents, not sure which kind in last 3 months	–	–	–	–	–	–	–	–	–	–	–	–	–
Holes in floors	23.7	3.7	20.0	–	–	4.8	4.8	2.3	1.2	11.7	20.4	2.1	–
Open cracks or holes (interior)	101.6	9.2	92.4	–	–	12.1	25.8	16.2	5.2	38.8	96.2	2.1	–
Broken plaster or peeling paint (interior)	65.0	6.0	59.0	–	–	11.9	23.6	8.1	2.9	17.7	61.8	2.1	–
No electrical wiring	–	–	–	–	–	–	–	–	–	–	–	–	–
Exposed wiring	5.3	2.5	2.8	–	–	–	–	–	–	.3	.3	–	–
Rooms without electric outlets	26.9	12.8	14.2	–	–	1.2	–	1.3	4.9	2.7	19.7	–	–
Water Leakage During Last 12 Months													
No leakage from inside structure	686.3	213.5	472.7	9.7	2.7	35.1	27.0	137.7	50.8	129.2	579.6	40.8	21.6
With leakage from inside structure[2]	126.3	21.3	105.0	2.6	–	14.0	28.9	11.9	17.8	37.7	119.8	2.1	–
Fixtures backed up or overflowed	37.6	7.8	29.8	2.6	–	2.9	15.0	5.1	6.6	13.3	36.5	–	–
Pipes leaked	70.8	3.7	67.1	–	–	5.8	13.0	6.2	5.7	18.4	67.6	2.1	–
Broken water heater	5.4	–	5.4	–	–	–	2.8	–	2.6	2.8	5.4	–	–
Other or unknown (includes not reported)	28.2	9.9	18.3	–	–	5.3	8.4	3.4	3.1	8.9	26.0	–	–
Interior leakage not reported	34.8	11.1	23.7	–	–	–	10.0	6.1	8.0	7.6	28.9	1.1	2.3
No leakage from outside structure	731.8	214.4	517.4	12.4	2.7	40.6	32.5	141.5	67.3	152.0	627.5	40.4	21.6
With leakage from outside structure[2]	80.6	20.5	60.1	–	–	8.6	23.4	10.6	1.4	14.9	71.7	2.5	–
Roof	41.6	7.0	34.5	–	–	5.1	15.6	7.7	1.1	9.9	39.4	–	–
Basement	11.2	11.2	–	–	–	–	–	3.1	–	1.0	6.7	2.5	–
Walls, closed windows, or doors	42.3	8.8	33.4	–	–	5.8	13.0	8.3	.3	6.4	36.9	–	–
Other or unknown (includes not reported)	10.6	5.6	5.0	–	–	–	5.3	–	–	2.5	10.6	–	–
Exterior leakage not reported	34.9	11.1	23.8	–	–	–	10.0	3.7	8.0	7.6	29.1	1.1	2.3
Overall Opinion of Structure													
1 (worst)	16.3	–	16.3	–	–	2.1	9.0	2.7	–	10.7	14.2	–	–
2	5.0	–	5.0	–	–	–	–	–	5.0	–	5.0	–	–
3	17.1	–	17.1	–	–	2.5	2.8	–	–	3.9	16.0	–	–
4	13.1	–	13.1	–	–	5.0	2.9	2.6	–	2.6	13.1	–	–
5	70.2	15.2	55.0	2.2	–	5.0	14.9	6.2	5.4	15.2	60.0	4.7	2.2
6	85.5	21.1	64.3	2.6	–	5.1	5.4	13.5	8.3	13.5	74.7	3.5	2.5
7	126.1	41.8	84.3	–	–	8.0	2.6	19.5	14.6	31.9	109.0	9.8	–
8	217.8	78.2	139.6	2.5	–	4.9	12.9	51.5	16.9	41.4	181.3	11.1	14.5
9	97.9	18.4	79.6	2.5	–	11.3	–	13.5	11.3	24.1	88.2	2.3	–
10 (best)	119.3	45.2	74.1	2.6	2.7	5.3	5.4	29.7	10.2	16.1	98.4	9.0	–
Not reported	79.2	26.1	53.0	–	–	–	10.0	16.6	5.1	15.0	68.5	3.5	4.7
Selected Physical Problems													
Severe physical problems[2]	49.2	9.3	39.8	2.6	–	49.2	...	11.9	2.3	7.3	39.1	4.8	–
Plumbing	23.2	9.3	13.9	2.6	–	23.2	...	7.0	2.3	2.1	15.2	3.8	–
Heating	23.7	–	23.7	–	–	23.7	...	2.6	–	2.9	21.6	1.1	–
Electric	–	–	–	–	–	–	...	–	–	–	–	–	–
Upkeep	2.3	–	2.3	–	–	2.3	...	2.3	–	2.3	2.3	–	–
Hallways	–	–	–	–	–	–	...	–	–	–	–	–	–
Moderate physical problems[2]	65.9	10.8	55.1	–	–	...	65.9	3.0	5.1	21.3	61.1	–	2.3
Plumbing	7.9	–	7.9	–	–	...	7.9	–	–	2.6	7.9	–	–
Heating	2.5	–	2.5	–	–	...	2.5	–	2.5	2.5	–	–	–
Upkeep	31.3	2.9	28.4	–	–	...	31.3	2.3	–	7.6	31.3	–	–
Hallways	14.0	.4	13.6	–	–	...	14.0	–	–	5.2	14.0	–	–
Kitchen	22.1	8.0	14.2	–	–	...	22.1	.7	2.7	3.4	19.8	–	2.3

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

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	847.3	246.0	601.4	12.4	2.7	49.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
Overall Opinion of Neighborhood													
1 (worst)	11.4	2.5	8.9	–	–	–	5.2	3.6	–	9.0	7.8	–	2.5
2	7.7	–	7.7	–	–	–	–	–	2.6	–	7.7	–	–
3	21.8	1.1	20.7	–	–	–	5.7	2.6	–	12.1	19.6	–	–
4	20.9	–	20.9	–	–	2.3	2.5	2.3	5.5	2.3	20.9	–	–
5	113.3	18.5	94.8	9.9	–	9.8	18.4	11.0	14.3	32.7	102.1	3.2	2.2
6	111.8	28.1	83.7	–	–	10.7	8.2	15.7	6.8	25.8	103.6	1.1	–
7	140.6	43.0	97.6	–	–	6.4	7.4	27.0	10.4	21.1	132.4	3.6	–
8	197.8	77.5	120.3	–	–	12.8	1.1	43.2	18.0	31.7	157.6	17.3	14.5
9	54.9	21.2	33.7	2.5	–	2.3	4.8	11.1	5.1	8.3	46.7	3.8	–
10 (best)	85.4	28.0	57.4	–	2.7	4.9	2.8	20.0	8.7	16.5	58.8	11.5	–
No neighborhood	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	81.6	26.1	55.5	–	–	–	10.0	19.1	5.1	15.0	70.9	3.5	4.7
Street Noise or Traffic													
Street noise or traffic present	353.0	84.5	268.5	5.1	–	23.1	29.4	57.7	35.6	87.9	315.2	14.6	4.9
Condition not bothersome	177.6	44.9	132.7	2.6	–	14.5	13.7	24.4	10.1	45.3	159.7	8.5	2.4
Condition bothersome	172.9	39.7	133.3	2.5	–	8.5	15.7	33.3	23.0	40.1	153.1	6.0	2.5
So bothered they want to move	74.5	9.0	65.5	–	–	7.1	13.4	12.3	8.5	26.9	62.9	1.1	2.5
Not reported	2.6	–	2.6	–	–	–	–	–	–	–	2.6	–	–
Bothersome not reported	2.5	–	2.5	–	–	–	–	–	2.5	2.5	2.5	–	–
Not reported	53.6	12.4	41.3	–	–	–	7.6	8.6	5.6	5.0	47.9	1.1	4.7
Neighborhood Crime													
Neighborhood crime present	269.0	49.6	219.4	5.1	–	22.9	39.6	33.9	23.2	70.6	256.4	8.2	–
Condition not bothersome	102.5	23.7	78.8	2.6	–	12.9	2.9	15.4	7.8	22.9	96.5	3.8	–
Condition bothersome	166.6	25.9	140.7	2.5	–	10.0	36.7	18.5	15.4	47.7	159.9	4.4	–
So bothered they want to move	82.5	8.5	74.0	–	–	7.1	26.0	9.8	11.9	29.1	79.1	2.2	–
Not reported	5.5	2.9	2.6	–	–	–	2.9	–	–	–	5.5	–	–
Bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	79.9	17.3	62.7	–	–	–	7.6	14.1	5.6	12.9	71.7	3.5	4.7
Odors													
Odors present	126.5	20.3	106.2	2.5	–	4.0	18.4	12.8	13.2	35.6	119.4	1.1	–
Condition not bothersome	23.9	5.7	18.2	–	–	.3	–	5.3	–	8.1	23.9	–	–
Condition bothersome	99.7	11.8	87.9	2.5	–	3.7	15.5	7.5	13.2	27.5	92.7	1.1	–
So bothered they want to move	49.6	2.7	46.9	–	–	1.1	13.2	1.1	10.7	17.3	44.8	1.1	–
Not reported	2.6	–	2.6	–	–	–	–	–	–	–	2.6	–	–
Bothersome not reported	2.9	2.9	–	–	–	–	2.9	–	–	–	2.9	–	–
Not reported	56.4	14.8	41.6	–	–	–	7.6	8.9	5.6	5.3	48.2	3.5	4.7
Other Bothersome Neighborhood Conditions													
No other problems	621.6	192.2	429.4	9.7	2.7	34.2	32.2	117.8	54.0	128.3	527.7	34.2	16.7
With other problems[2]	165.9	38.9	127.0	2.6	–	15.0	26.2	31.8	14.6	36.2	149.0	6.3	2.5
Noise	42.2	4.6	37.6	–	–	9.7	5.0	9.5	2.6	13.0	36.2	2.6	–
Litter or housing deterioration	39.8	2.4	37.4	–	–	4.6	5.0	6.7	2.8	5.1	37.7	–	–
Poor city or county services	16.2	1.3	14.9	–	–	2.3	2.4	1.3	–	–	13.5	–	–
Undesirable commercial, institutional, industrial	16.6	6.5	10.1	–	–	2.5	2.7	1.3	–	2.8	16.6	–	–
People	63.4	5.2	58.2	–	–	5.0	13.3	10.3	6.7	16.0	61.1	1.1	–
Other	89.9	27.0	62.9	2.6	–	5.3	13.3	20.3	10.6	21.6	81.5	2.5	2.5
No problem	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
Type of problem not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other problems not reported	59.8	14.8	45.0	–	–	–	7.6	6.1	8.0	9.9	51.6	3.5	4.7
Public Elementary School[2]													
Households with children aged 5 through 15	233.9	75.0	158.8	4.8	–	10.8	7.5	11.9	8.6	61.2	196.8	15.2	11.7
Attend public school(K-12)	199.8	59.5	140.3	2.2	–	10.8	5.2	9.3	8.6	61.2	169.9	12.7	7.0
Attend private school (K-12)	19.2	8.8	10.4	–	–	–	–	–	–	2.6	19.2	–	–
Attend ungraded school, preschool, etc.	7.9	–	7.9	2.6	–	–	–	2.6	–	–	7.9	–	–
Home schooled	–	–	–	–	–	–	–	–	–	–	–	–	–
Not in school	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	12.7	9.8	2.8	–	–	–	2.3	–	–	–	5.5	2.4	4.7
Households with any children aged 0 through 13	266.9	73.7	193.2	7.3	2.7	11.6	10.1	14.6	24.7	66.2	222.8	21.2	11.7
Satisfactory public elementary school	187.2	58.5	128.7	2.2	2.7	11.6	2.8	12.0	9.9	51.5	148.9	21.2	7.0
Unsatisfactory public elementary school	34.7	.9	33.9	2.6	–	–	5.0	2.6	2.6	5.5	34.7	–	–
So bothered they want to move	17.9	–	17.9	2.6	–	–	5.0	2.6	2.6	2.6	17.9	–	–
Not reported	2.6	–	2.6	–	–	–	–	–	–	–	2.6	–	–
Not reported or don't know	45.0	14.3	30.7	2.5	–	–	2.3	–	12.2	9.2	39.2	–	4.7
Public elementary school less than 1 mile	209.6	55.3	154.2	2.6	2.7	10.5	5.2	10.8	20.9	57.3	177.1	21.2	2.3
Public elementary school 1 mile or more	43.1	9.8	33.3	4.6	–	1.0	2.6	3.8	3.8	8.9	36.2	–	4.7
Not reported	14.2	8.5	5.7	–	–	–	2.3	–	–	–	9.5	–	4.7
Building Neighbor Noise[3]													
Neighbor noise present	398.7	52.3	346.4	5.1	–	29.9	33.6	57.6	41.1	90.0	372.8	4.4	–
Loudness bothersome	168.5	17.1	151.4	5.1	–	19.3	28.8	18.5	21.1	30.8	158.6	2.2	–
Loudness not bothersome	230.2	35.2	195.0	–	–	10.7	4.8	39.0	20.0	59.2	214.2	2.2	–
Loudness bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Time of noise bothersome	172.3	14.7	157.6	5.1	–	19.0	28.8	15.9	18.2	32.0	161.3	2.2	–
Time of noise not bothersome	226.4	37.6	188.8	–	–	11.0	4.8	41.6	22.9	58.0	211.5	2.2	–
Time bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Neighbor noise not present	254.0	61.4	192.6	5.1	–	16.6	19.4	59.8	19.8	55.2	236.6	5.5	–
Not reported	59.0	10.3	48.7	–	–	–	7.7	7.5	10.5	14.8	51.7	–	2.4

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Public Transportation													
With public transportation	793.0	219.6	573.4	12.4	–	49.2	55.9	141.3	70.0	166.0	693.5	38.0	16.7
Household uses it at least weekly	612.3	141.3	471.0	7.7	–	48.1	50.9	94.9	43.4	125.4	566.8	19.7	–
Satisfactory public transportation	562.6	130.4	432.2	7.7	–	47.8	40.4	90.0	37.6	120.2	519.7	17.1	–
Unsatisfactory public transportation	38.8	5.3	33.5	–	–	.3	5.0	5.0	2.9	5.2	36.2	2.6	–
Not reported	10.9	5.5	5.4	–	–	–	5.5	–	2.9	–	10.9	–	–
Household uses it less than weekly	80.6	30.7	49.9	2.5	–	–	–	24.2	14.2	13.4	66.1	8.7	2.5
Satisfactory public transportation	69.0	26.0	43.1	2.5	–	–	–	24.2	11.5	13.4	58.1	6.2	2.5
Unsatisfactory public transportation	8.7	4.7	3.9	–	–	–	–	–	2.8	–	5.1	2.5	–
Not reported	2.9	–	2.9	–	–	–	–	–	–	–	2.9	–	–
Household does not use	73.7	44.0	29.6	2.2	–	1.0	2.5	18.7	7.5	17.2	40.1	8.5	11.8
Not reported	26.4	3.5	22.9	–	–	–	2.5	3.5	4.9	9.9	20.5	1.1	2.4
No public transportation	24.2	14.2	10.0	–	2.7	–	2.4	6.8	4.0	7.4	13.0	–	4.9
Not reported	30.1	12.2	17.9	–	–	–	7.6	7.6	2.7	1.0	21.8	6.0	2.3
Neighborhood Shopping													
Satisfactory neighborhood shopping	746.4	216.1	530.4	7.3	2.7	43.9	53.1	127.2	65.7	148.2	643.0	34.2	21.6
Less than 1 mile	723.2	205.4	517.8	7.3	2.7	43.9	53.1	114.3	65.7	145.7	624.9	31.6	19.1
1 mile or more	10.6	8.0	2.6	–	–	–	–	8.0	–	2.5	5.4	2.6	2.5
Not reported	12.7	2.7	10.0	–	–	–	–	4.9	–	–	12.7	–	–
Unsatisfactory neighborhood shopping	54.2	15.1	39.1	2.5	–	2.6	5.2	22.4	5.4	21.0	44.4	6.2	–
Not reported or don't know	46.7	14.8	31.9	2.6	–	2.6	7.6	6.1	5.6	5.2	40.8	3.5	2.3
Police Protection													
Satisfactory police protection	678.8	211.8	467.0	9.9	2.7	36.2	31.6	132.2	53.5	136.2	576.1	36.9	19.2
Unsatisfactory police protection	95.6	14.1	81.4	2.5	–	10.4	21.4	12.2	11.9	24.9	87.3	3.6	–
Not reported	73.0	20.0	52.9	–	–	2.6	12.9	11.3	11.2	13.3	64.8	3.5	4.7
Secured Communities													
Community access secured with walls or fences	77.5	6.5	71.0	2.5	–	8.8	10.7	21.4	14.7	20.9	75.3	1.1	–
Special entry system present	45.0	4.0	41.0	–	–	8.8	7.5	12.2	12.2	12.5	43.8	–	–
Special entry system not present	32.5	2.5	30.0	2.5	–	–	3.2	9.2	2.5	8.4	31.4	1.1	–
Special entry system not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Community access not secured	742.3	235.6	506.7	9.9	2.7	40.4	49.9	131.7	56.4	148.5	625.4	42.9	23.9
Community access not reported	27.5	3.9	23.7	–	–	–	5.2	2.6	5.6	5.1	27.5	–	–
Secured Multiunits													
Multiunit access secured	189.8	26.9	162.9	5.1	–	17.8	18.4	34.2	28.5	44.3	176.0	5.7	–
Multiunit access not secured	414.0	43.2	370.8	2.5	–	23.2	34.8	64.3	30.5	101.6	379.4	4.3	2.4
Multiunit access not reported	36.4	2.6	33.8	–	–	–	7.5	7.7	5.3	2.7	36.4	–	–
Senior Citizen Communities													
Households with person 55+	331.2	123.6	207.6	2.2	–	15.8	13.2	155.7	16.1	82.6	268.6	23.5	14.3
Community age restricted	16.7	–	16.7	–	–	3.6	–	15.6	3.7	7.7	12.9	1.1	–
No age restriction or restriction not reported	314.5	123.6	190.9	2.2	–	12.2	13.2	140.1	12.3	74.9	255.7	22.3	14.3
Community age specific	23.2	8.0	15.2	–	–	–	–	6.6	5.6	7.9	18.4	3.6	–
Community not age specific	207.1	80.4	126.6	–	–	12.2	8.3	94.4	1.6	55.1	168.6	11.4	9.8
Community age specific not reported	84.2	35.1	49.0	2.2	–	–	5.0	39.2	5.2	12.0	68.7	7.3	4.5
Community Quality													
Some or all community activities present[2]	318.7	67.1	251.6	5.1	–	16.8	26.6	72.4	28.7	91.5	281.0	5.5	7.3
Community center or clubhouse	230.2	41.6	188.6	5.1	–	11.1	21.6	56.4	22.9	71.4	207.2	4.5	4.9
Golf in community	22.1	16.7	5.4	–	–	–	–	–	6.6	2.8	10.9	1.1	4.9
Trails in community	51.3	17.9	33.5	–	–	–	5.2	7.6	6.6	13.3	46.7	2.2	–
Shuttle bus	56.3	20.3	36.1	2.5	–	3.6	2.9	10.3	7.6	7.5	46.7	1.1	–
Daycare center	222.4	49.6	172.9	5.1	–	13.2	21.2	44.3	17.5	68.6	207.9	4.5	–
Private or restricted beach, park, or shoreline	55.2	12.3	42.9	2.5	–	5.9	7.8	11.3	7.4	9.9	45.9	2.2	–
Description of Area Within 300 Feet[2]													
Single-family detached houses	472.9	190.9	282.1	7.4	2.7	33.2	36.8	86.1	37.5	87.6	368.4	39.3	21.5
Single-family attached	141.9	44.6	97.3	2.6	–	10.2	13.7	18.9	10.4	29.2	131.7	4.4	–
1- to 3-story multiunit	225.5	25.6	199.9	2.6	2.7	18.1	20.4	37.7	21.4	62.7	208.4	7.0	–
4- to 6-story multiunit	374.7	45.4	329.3	10.2	–	24.7	37.0	66.0	42.2	98.5	353.8	6.0	–
7-or-more-story multiunit	258.2	36.4	221.8	5.1	–	12.8	25.1	52.3	27.7	60.1	248.8	–	–
Manufactured/mobile homes	2.7	2.7	–	–	2.7	–	–	–	2.7	–	–	–	–
Commercial or institutional	511.6	94.0	417.6	2.6	2.7	35.5	47.4	71.9	45.9	97.9	462.9	15.5	2.5
Industrial or factories	84.2	17.8	66.4	2.6	–	5.0	7.8	14.9	6.6	25.5	75.2	1.1	–
Open space, park, woods, farm, or ranch	219.9	47.0	172.9	2.6	2.7	13.6	17.6	37.3	27.4	69.9	193.2	2.2	–
4-or-more-lane highway, railroad, or airport	154.0	34.1	119.9	2.6	2.7	14.0	10.0	34.1	25.4	41.2	127.2	3.3	4.7
Not reported	48.7	17.9	30.9	–	–	–	2.7	10.9	2.7	7.5	46.3	2.4	–
Bodies of Water Within 300 Feet													
Water in area	39.8	13.2	26.6	2.5	2.7	3.5	–	7.6	11.2	1.4	33.9	1.1	–
With waterfront property	2.5	–	2.5	–	–	2.5	–	2.5	–	–	2.5	–	–
Waterfront property not reported	2.5	2.5	–	–	–	–	–	–	–	–	2.5	–	–
With flood plain	5.0	–	5.0	2.5	–	–	–	–	2.5	–	5.0	–	–
Flood plain not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Water not reported	59.5	23.2	36.3	–	–	–	2.7	10.9	5.6	7.5	54.3	2.4	–
No water in area	748.0	209.6	538.4	9.9	–	45.7	63.2	137.1	59.9	165.5	640.0	40.4	23.9
Age of Other Residential Buildings Within 300 Feet													
Older	102.2	17.1	85.1	–	–	6.0	16.0	13.4	18.5	27.6	101.1	–	–
About the same	460.7	167.7	292.9	2.2	2.7	19.5	32.3	87.7	41.9	82.4	369.2	37.2	12.0
Newer	42.2	5.1	37.0	7.6	–	2.6	–	10.5	5.0	6.9	38.5	–	–
Very mixed	114.3	25.4	88.9	2.6	–	14.6	10.0	26.9	7.3	32.0	105.4	4.3	2.4
No other residential buildings	40.8	8.4	32.5	–	–	6.4	2.6	4.3	.3	10.2	37.5	–	2.4
Not reported	87.2	22.2	65.0	–	–	–	5.0	13.0	3.7	15.3	76.5	2.4	7.2
Other Buildings Vandalized or With Interior Exposed Within 300 Feet													
None	666.0	204.3	461.7	10.2	2.7	31.2	45.9	120.0	73.7	141.5	562.3	38.9	14.7
1 building	24.3	7.5	16.7	2.2	–	.3	2.6	4.8	–	5.2	18.7	–	4.5
More than 1 building	48.1	5.3	42.8	–	–	10.1	7.5	4.6	–	7.6	45.4	2.6	–
No buildings	19.9	5.8	14.1	–	–	2.5	2.6	3.0	.3	7.8	17.5	–	2.4
Not reported	89.1	23.1	66.0	–	–	5.1	7.3	23.2	2.7	12.4	84.3	2.4	2.3

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Bars on Windows of Buildings Within 300 Feet													
No bars on windows	365.0	143.0	222.0	7.3	2.7	22.4	26.9	79.0	41.2	71.7	262.3	41.5	14.4
1 building with bars	13.5	2.4	11.1	–	–	–	5.6	2.4	–	8.3	11.1	–	2.4
2 or more buildings with bars	315.4	68.0	247.3	2.6	–	19.2	25.8	43.2	27.4	69.0	307.3	–	4.7
No buildings	19.9	5.8	14.1	–	–	2.5	2.6	3.0	.3	7.8	17.5	–	2.4
Not reported	133.6	26.8	106.8	2.5	–	5.1	5.0	28.1	7.7	17.6	130.0	2.4	–
Condition of Streets Within 300 Feet													
No repairs needed	380.6	111.3	269.3	9.9	–	34.4	29.2	72.7	28.3	92.0	331.0	14.8	9.5
Minor repairs needed	327.7	103.0	224.6	–	2.7	11.3	23.5	54.6	35.2	56.4	271.3	23.2	12.1
Major repairs needed	59.7	8.8	50.9	2.5	–	3.4	10.5	9.9	7.6	15.9	51.3	3.6	–
No streets	2.6	–	2.6	–	–	–	–	2.6	–	–	2.6	–	–
Not reported	76.8	22.8	53.9	–	–	–	2.7	15.8	5.6	10.1	72.0	2.4	2.3
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet													
None	594.1	194.3	399.8	9.9	2.7	31.3	37.3	107.5	57.4	118.1	499.0	32.0	19.1
Minor accumulation	116.7	24.2	92.5	–	–	10.0	12.8	27.5	11.5	32.5	101.4	9.5	2.5
Major accumulation	67.8	4.6	63.2	2.5	–	7.8	13.2	4.9	5.1	13.8	64.0	–	–
Not reported	68.7	22.8	45.9	–	–	–	2.7	15.8	2.7	10.0	63.9	2.4	2.3
Parking Lots[2]													
With parking lots	263.8	43.3	220.5	2.5	–	15.2	28.3	56.4	37.3	87.3	231.3	7.8	2.4
Residents only	190.6	32.9	157.7	2.5	–	14.3	12.5	52.9	32.2	66.5	163.8	6.7	2.4
Shoppers or workers only	36.6	3.7	32.9	–	–	2.2	–	9.8	1.2	15.0	28.5	3.3	–
Anyone	68.2	11.6	76.6	–	–	2.0	16.2	8.2	10.2	25.6	79.4	3.3	–
Kind not reported	7.9	2.5	5.4	–	–	–	–	–	–	2.5	7.9	–	–
No parking lots within 300 Feet	516.9	184.8	332.1	9.9	2.7	33.9	32.6	83.7	33.8	74.7	432.7	33.7	21.5
Parking lot not reported	66.7	17.9	48.8	–	–	–	5.0	15.6	5.6	12.4	64.2	2.4	–
Manufactured/Mobile Homes in Group													
Manufactured/mobile homes	2.7	2.7	–	–	2.7	–	–	–	2.7	–	–	–	–
1 to 6	–	–	–	–	–	–	–	–	–	–	–	–	–
7 to 20	–	–	–	–	–	–	–	–	–	–	–	–	–
21 or more	2.7	2.7	–	–	2.7	–	–	–	2.7	–	–	–	–

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Limited to single attached and multiunits.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing unit	**2 266.4**	**763.4**	**1 503.1**	**41.4**	**8.0**	**129.4**	**167.3**	**305.2**	**157.9**	**475.6**	**1 882.1**	**160.0**	**102.2**
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Persons													
1 person	291.2	59.0	232.2	2.5	–	16.6	23.9	84.5	33.2	68.8	263.4	5.5	2.4
2 persons	168.5	43.5	125.0	2.5	–	7.9	13.4	41.1	18.6	31.6	150.9	4.9	4.8
3 persons	144.6	48.7	95.9	2.6	2.7	11.8	10.2	7.1	20.9	27.7	119.9	8.3	2.5
4 persons	108.3	45.7	62.5	–	–	5.1	11.0	8.1	–	7.7	88.3	12.8	2.5
5 persons	71.1	24.3	46.8	2.6	–	5.1	2.3	9.7	1.3	17.3	57.6	9.0	2.3
6 persons	37.8	11.8	26.0	2.2	–	2.6	5.1	2.5	–	11.2	29.6	1.1	4.7
7 persons or more	25.8	12.9	12.9	–	–	–	–	2.6	2.6	10.2	18.6	2.5	4.7
Number of Single Children Under 18 Years													
None	507.8	137.5	370.3	5.1	–	34.7	42.7	138.2	46.7	94.2	444.9	15.4	12.2
1	154.8	50.9	103.9	2.5	2.7	11.5	13.2	5.8	22.2	17.1	127.9	14.3	–
2	97.9	32.2	65.6	2.2	–	2.9	2.6	5.3	3.9	33.9	84.1	10.6	2.2
3	47.1	17.3	29.8	2.6	–	–	5.1	3.8	1.3	5.2	35.2	2.6	7.2
4	21.7	2.6	19.2	–	–	–	–	2.6	–	14.1	20.7	1.0	–
5	12.6	2.4	10.2	–	–	–	–	–	2.6	7.6	10.2	–	2.4
6 or more	5.4	3.1	2.3	–	–	–	2.3	–	–	2.5	5.4	–	–
Persons 65 Years Old and Over													
None	673.7	185.2	488.5	12.4	2.7	37.3	62.9	...	69.6	124.3	587.3	30.4	19.0
1 person	144.2	44.5	99.8	–	–	11.9	2.3	128.7	7.1	42.1	121.6	8.4	2.4
2 persons or more	29.4	16.3	13.1	–	–	–	.7	27.0	–	8.1	19.3	5.2	2.5
Age of Householder													
Under 25 years	52.6	–	52.6	–	–	–	10.0	...	13.4	24.3	46.7	1.0	2.4
25 to 29	37.6	5.9	31.7	–	–	1.1	5.3	...	8.4	–	36.5	1.1	–
30 to 34	76.8	12.2	64.7	2.6	2.7	6.1	8.1	...	17.0	18.0	68.1	2.2	–
35 to 44	157.4	44.4	113.0	4.6	–	7.8	10.4	...	12.4	30.8	134.5	9.0	4.5
45 to 54	216.9	69.9	149.0	5.1	–	18.4	18.8	...	9.5	21.3	192.7	9.6	4.9
55 to 64	148.2	61.9	86.3	–	–	3.9	10.3	...	9.0	29.8	120.5	9.9	7.2
65 to 74	90.1	36.3	53.8	–	–	7.1	3.0	90.1	4.5	34.2	70.1	8.4	4.9
75 years and over	65.6	15.3	50.2	–	–	4.8	–	65.6	2.6	16.0	59.1	2.6	–
Median	**50**	**54**	**48**	...	...	...	**44**	**74**	**35**	**52**	**49**	...	...
Household Composition by Age of Householder													
2-or-more-person households	556.1	187.0	369.1	9.9	2.7	32.5	42.0	71.2	43.4	105.6	464.9	38.5	21.5
Married-couple families, no nonrelatives	245.9	112.3	133.5	–	2.7	14.6	15.3	25.6	17.1	23.2	189.3	18.6	17.0
Under 25 years	5.3	–	5.3	–	–	–	–	...	–	–	5.3	–	–
25 to 29 years	6.3	–	6.3	–	–	–	2.4	...	–	–	6.3	–	–
30 to 34 years	27.6	2.9	24.7	–	2.7	–	2.4	...	11.9	2.4	23.8	1.1	–
35 to 44 years	54.2	26.0	28.2	–	–	6.6	5.0	...	–	7.5	40.4	5.3	2.3
45 to 64 years	126.8	65.8	61.0	–	–	5.4	5.4	...	2.3	5.4	97.8	9.7	9.7
65 years and over	25.6	17.6	8.0	–	–	2.6	–	25.6	2.9	7.9	15.7	2.5	4.9
Other male householder	55.9	10.0	45.9	–	–	4.9	6.4	6.0	11.0	8.5	48.8	–	2.4
Under 45 years	34.2	2.7	31.5	–	–	4.9	2.7	...	11.0	2.6	31.5	–	–
45 to 64 years	15.6	4.4	11.2	–	–	–	3.0	–	–	2.8	11.2	–	2.4
65 years and over	6.0	2.9	3.1	–	–	–	.7	6.0	–	3.1	6.0	–	–
Other female householder	254.4	64.6	189.7	9.9	–	13.0	20.3	39.6	15.3	73.9	226.8	19.8	2.2
Under 45 years	107.6	14.4	93.2	7.3	–	.3	10.0	...	8.5	37.2	97.3	5.9	2.2
45 to 64 years	107.2	36.5	70.7	2.6	–	10.4	8.0	...	5.2	21.9	95.2	8.6	–
65 years and over	39.6	13.7	25.9	–	–	2.3	2.3	39.6	1.6	14.8	34.3	5.3	–
1-person households	291.2	59.0	232.2	2.5	–	16.6	23.9	84.5	33.2	68.8	263.4	5.5	2.4
Male householder	127.0	24.7	102.4	2.5	–	10.8	7.8	28.6	15.4	26.6	111.6	1.1	2.4
Under 45 years	39.7	11.1	28.6	–	–	1.0	5.3	...	5.3	7.3	33.9	–	2.4
45 to 64 years	58.7	13.5	45.2	2.5	–	5.3	2.5	...	7.5	10.3	55.0	–	–
65 years and over	28.6	–	28.6	–	–	4.5	–	28.6	2.6	9.0	22.7	1.1	–
Female householder	164.2	34.3	129.9	–	–	5.8	16.1	55.9	17.8	42.2	151.7	4.3	–
Under 45 years	49.5	5.3	44.2	–	–	2.2	6.0	...	14.4	16.1	47.3	1.1	–
45 to 64 years	58.8	11.6	47.2	–	–	1.1	10.1	...	3.5	10.7	54.0	1.1	–
65 years and over	55.9	17.4	38.5	–	–	2.5	–	55.9	–	15.4	50.5	2.1	–
Adults and Single Children Under 18 Years Old													
Total households with children	339.5	108.5	231.0	7.3	2.7	14.5	23.2	17.5	29.9	80.3	283.4	28.5	11.7
Married couples	146.1	66.2	79.9	–	2.7	9.2	12.9	2.5	9.3	18.0	116.2	12.4	9.6
One child under 6 only	21.9	3.7	18.2	–	2.7	3.7	2.4	–	6.7	5.2	16.0	2.2	–
One under 6, one or more 6 to 17	31.6	13.0	18.6	–	–	2.6	–	–	–	2.5	24.0	5.3	2.4
Two or more under 6 only	5.1	1.3	3.8	–	–	–	–	–	–	–	5.1	–	–
Two or more under 6, one or more 6 to 17	12.9	2.6	10.3	–	–	–	–	–	2.6	5.1	12.9	–	–
One or more 6 to 17 only	74.5	45.6	28.9	–	–	2.9	10.4	2.5	–	5.3	58.3	4.9	7.2
Other households with two or more adults	98.5	29.1	69.4	4.8	–	2.3	5.4	15.0	7.9	17.0	79.2	11.4	2.2
One child under 6 only	15.3	2.5	12.8	–	–	2.3	–	–	2.9	–	12.8	2.5	–
One under 6, one or more 6 to 17	14.9	5.3	9.6	2.6	–	–	–	6.5	1.3	8.3	9.6	5.3	–
Two or more under 6 only	5.2	–	5.2	–	–	–	2.8	–	–	–	5.2	–	–
Two or more under 6, one or more 6 to 17	2.6	–	2.6	–	–	–	–	–	–	–	2.6	–	–
One or more 6 to 17 only	60.5	21.3	39.2	2.2	–	–	2.6	8.4	3.7	8.7	49.0	3.6	2.2
Households with one adult or none	95.0	13.2	81.8	2.5	–	3.0	5.0	–	12.7	45.3	88.0	4.8	–
One child under 6 only	3.9	–	3.9	2.5	–	–	–	–	3.6	.3	2.8	1.1	–
One under 6, one or more 6 to 17	5.5	–	5.5	–	–	–	–	–	–	2.4	5.5	–	–
Two or more under 6 only	10.9	2.6	8.3	–	–	–	–	–	2.8	8.3	10.9	–	–
Two or more under 6, one or more 6 to 17	6.3	–	6.3	–	–	–	–	–	–	6.3	5.2	1.0	–
One or more 6 to 17 only	68.4	10.6	57.8	–	–	3.0	5.0	–	6.3	28.0	63.5	2.6	–
Total households with no children	507.8	137.5	370.3	5.1	–	34.7	42.7	138.2	46.7	94.2	444.9	15.4	12.2
Married couples	105.3	49.0	56.3	–	–	8.0	2.4	23.1	7.8	7.8	78.5	6.3	7.4
Other households with two or more adults	121.1	29.4	91.7	2.6	–	10.1	16.3	30.6	5.7	22.6	112.8	3.7	2.4
Households with one adult	281.4	59.0	222.4	2.5	–	16.6	23.9	84.5	33.2	63.7	253.5	5.5	2.4

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	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	588.5	170.8	417.7	5.1	–	40.2	48.1	150.6	53.3	116.3	513.1	26.7	12.2
With own children under 18 years	258.8	75.2	183.6	7.3	2.7	9.0	17.8	5.1	23.4	58.1	215.1	17.2	11.7
Under 6 years only	50.9	6.6	44.3	2.5	2.7	3.4	2.4	–	16.0	11.1	44.9	2.2	–
1	34.9	2.7	32.3	2.5	2.7	3.4	2.4	–	13.3	2.8	29.0	2.2	–
2	16.0	3.9	12.1	–	–	–	–	–	2.8	8.3	16.0	–	–
3 or more	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 17 years only	156.5	55.6	100.9	2.2	–	3.0	15.4	5.1	4.8	33.1	127.5	8.7	9.3
1	85.1	30.8	54.4	–	–	2.7	8.1	–	3.7	5.2	71.3	6.0	–
2	41.4	9.5	31.8	2.2	–	.3	2.6	–	1.1	17.7	38.1	–	2.2
3 or more	30.0	15.3	14.7	–	–	–	4.6	5.1	–	10.2	18.0	2.6	7.2
Both age groups	51.4	13.0	38.4	2.6	–	2.6	–	–	2.6	13.9	42.7	6.3	2.4
2	19.4	8.2	11.2	2.6	–	2.6	–	–	–	–	14.1	5.3	–
3 or more	32.0	4.8	27.2	–	–	–	–	–	2.6	13.9	28.6	1.0	2.4
Persons Other Than Spouse or Children[2]													
With other relatives	298.8	119.4	179.4	7.4	–	20.4	21.1	47.9	10.5	58.8	246.2	23.7	14.4
Single adult offspring 18 to 29	163.6	61.8	101.8	2.6	–	12.8	13.6	8.7	2.4	25.9	138.1	8.3	9.7
Single adult offspring 30 years of age or over	66.7	38.3	28.4	2.6	–	2.3	5.1	31.8	2.9	9.9	49.4	10.1	2.5
Households with three generations	65.1	20.6	44.4	2.2	–	–	5.1	14.3	1.3	15.3	54.0	6.2	2.2
Households with 1 subfamily	51.3	14.5	36.8	–	–	2.6	2.8	9.7	1.3	13.3	45.2	6.2	–
Subfamily householder age under 30	20.7	3.7	17.0	–	–	–	–	3.9	1.3	8.0	17.0	3.7	–
30 to 64	30.6	10.8	19.8	–	–	2.6	2.8	5.8	–	5.2	28.2	2.4	–
65 and over	–	–	–	–	–	–	–	–	–	–	–	–	–
Households with 2 or more subfamilies	2.6	2.6	–	–	–	–	–	2.6	–	–	–	2.6	–
Households with other types of relatives	102.1	41.1	61.0	4.8	–	7.7	4.8	15.1	5.2	26.1	79.8	10.4	4.5
With nonrelatives	66.9	10.7	56.2	2.6	–	7.6	5.9	5.6	9.4	8.4	61.3	2.5	–
Co-owners or co-renters	10.3	2.0	8.3	–	–	–	–	–	2.9	–	8.3	–	–
Lodgers	.7	–	.7	–	–	–	.7	.7	–	.7	.7	–	–
Unrelated children, under 18 years old	10.7	5.4	5.3	–	–	–	2.7	–	2.7	2.6	8.2	2.5	–
Other nonrelatives	49.7	7.8	41.9	2.6	–	7.6	2.6	4.9	3.9	5.1	44.1	2.5	–
One or more secondary families	–	–	–	–	–	–	–	–	–	–	–	–	–
2-person households, none related to each other	29.8	.4	29.4	–	–	–	5.9	5.6	5.4	3.1	29.8	–	–
3-to-8-person households, none related to each other	2.9	–	2.9	–	–	–	–	–	–	–	2.9	–	–
Educational Attainment of the Householder													
Less than 9th grade	58.8	5.6	53.2	–	–	2.5	6.4	24.7	5.1	17.1	53.6	–	–
9th to 12th grade, no diploma	150.7	31.1	119.6	2.6	–	10.4	12.2	35.0	4.1	70.1	130.1	11.0	4.8
High school graduate (includes equivalency)	273.3	72.6	200.7	7.6	–	12.0	20.8	53.8	31.1	48.8	240.7	9.5	2.5
Additional vocational training	24.0	4.9	19.1	–	–	2.5	–	3.5	2.9	4.1	20.8	–	–
Some college, no degree	126.4	51.3	75.1	–	–	5.8	12.7	10.2	10.6	20.8	99.6	7.1	9.6
Associate degree	79.7	25.0	54.8	2.2	–	4.9	8.1	5.5	9.2	11.5	70.7	1.1	4.5
Bachelor's degree	109.4	41.3	68.1	–	2.7	11.0	5.8	16.2	11.2	3.5	94.9	4.7	2.4
Graduate or professional degree	49.0	19.2	29.8	–	–	2.6	–	10.3	5.4	2.6	38.6	10.4	–
Percent high school graduate or higher	75.3	85.1	71.3	78.7	100.0	73.9	71.8	61.6	88.1	50.0	74.8	75.0	79.8
Percent bachelor's degree or higher	18.7	24.6	16.3	–	100.0	27.8	8.8	17.0	21.7	3.5	18.3	34.5	10.0
Citizenship of Householder													
Citizen of the United States	718.9	218.0	500.9	12.4	2.7	37.0	50.3	150.8	62.7	151.5	618.0	39.2	19.2
Naturalized citizen of the United States	157.6	55.8	101.7	2.5	2.7	3.5	2.6	20.0	19.6	24.1	131.1	5.1	5.0
Year Foreign Born Householder Immigrated to the United States													
2005 to 2009	–	–	–	–	–	–	–	–	–	–	–	–	–
2000 to 2004	16.2	–	16.2	–	–	3.6	–	–	5.5	2.6	15.2	–	–
1995 to 1999	32.9	7.7	25.1	–	–	1.1	5.8	–	–	5.2	26.8	3.7	2.3
1990 to 1994	28.2	2.7	25.5	–	2.7	–	5.0	–	5.6	2.6	24.5	–	–
1980 to 1989	121.9	34.3	87.5	2.5	–	5.1	7.4	8.4	14.2	26.5	107.5	1.1	2.3
1979 or before	86.9	39.1	47.9	–	–	5.9	–	16.6	8.2	10.1	67.4	5.1	5.0
Year Householder Moved Into Unit													
2000 to 2004	210.9	28.8	182.2	12.4	2.7	11.9	15.5	14.7	76.7	41.0	183.3	9.1	2.2
1995 to 1999	215.8	61.7	154.1	–	–	21.7	16.3	22.1	–	39.4	184.6	13.9	2.3
1990 to 1994	142.5	37.0	105.5	–	–	5.7	10.7	26.8	–	44.5	127.1	1.1	2.4
1985 to 1989	59.6	19.2	40.5	–	–	–	7.6	–	–	7.6	47.8	1.1	9.6
1980 to 1984	71.1	33.8	37.4	–	–	2.5	5.4	31.3	–	10.7	57.4	3.8	7.4
1975 to 1979	56.5	15.4	41.1	–	–	7.4	5.2	15.1	–	9.7	51.9	3.5	–
1970 to 1974	27.1	16.6	10.6	–	–	–	2.9	8.3	–	2.4	21.2	2.6	–
1960 to 1969	44.1	21.6	22.5	–	–	–	2.3	23.3	–	13.7	39.0	5.2	–
1950 to 1959	19.6	12.1	7.6	–	–	–	–	14.0	–	5.3	15.9	3.7	–
1940 to 1949	–	–	–	–	–	–	–	–	–	–	–	–	–
1939 or earlier	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	1995	1991	1996	...	...	...	1994	1983	2000+	1994	1995	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Household Moves and Formation in Last Year													
Total with a move in last year	115.4	28.6	86.8	5.0	2.7	4.9	7.9	9.7	76.7	26.3	96.8	5.5	2.4
Household all moved here from one unit	71.0	14.2	56.8	5.0	2.7	2.3	5.1	7.1	71.0	12.1	56.9	4.5	–
Householder of previous unit did not move here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Household moved here from two or more units	5.7	–	5.7	–	–	–	–	–	5.7	2.8	5.7	–	–
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
2 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Some already here, rest moved in	38.8	14.5	24.3	–	–	2.6	2.8	2.6	–	11.4	34.2	1.0	2.4
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of previous units not reported	–	–	–	–	–	–	–	–	–	–	–	–	–

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

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
HOUSEHOLDER MOVED DURING PAST YEAR FROM WITHIN THE UNITED STATES.													
Total	**74.1**	**11.6**	**62.5**	**5.0**	**2.7**	**2.3**	**5.1**	**7.1**	**74.1**	**14.9**	**60.0**	**4.5**	–
Structure Type of Previous Residence													
Moved from within the United States	74.1	11.6	62.5	5.0	2.7	2.3	5.1	7.1	74.1	14.9	60.0	4.5	–
House	16.2	2.6	13.6	2.5	–	–	–	3.9	16.2	2.5	16.2	–	–
Apartment	50.3	8.9	41.3	2.5	2.7	2.3	–	3.2	50.3	9.9	38.7	4.5	–
Manufactured/mobile home	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	7.6	–	7.6	–	–	–	5.1	–	7.6	2.5	5.1	–	–
Tenure of Previous Residence													
House, apartment, manufactured/ mobile home in the United States	66.5	11.6	55.0	5.0	2.7	2.3	–	7.1	66.5	12.4	54.9	4.5	–
Owner occupied	9.9	2.6	7.2	2.5	–	–	–	–	9.9	2.5	9.9	–	–
Renter occupied	56.7	8.9	47.7	2.5	2.7	2.3	–	7.1	56.7	9.9	45.0	4.5	–
Persons — Previous Residence													
House, apartment, manufactured/ mobile home in the United States	66.5	11.6	55.0	5.0	2.7	2.3	–	7.1	66.5	12.4	54.9	4.5	–
1 person	9.3	–	9.3	–	–	1.1	–	–	9.3	2.9	8.1	1.1	–
2 persons	12.5	–	12.5	–	–	–	–	2.9	12.5	5.7	11.4	1.1	–
3 persons	16.4	4.9	11.4	–	2.7	–	–	–	16.4	1.1	8.1	2.3	–
4 persons	8.9	3.8	5.1	2.5	–	1.2	–	–	8.9	–	7.7	–	–
5 persons	8.1	2.9	5.2	–	–	–	–	2.9	8.1	.3	8.1	–	–
6 persons	5.2	–	5.2	–	–	–	–	–	5.2	–	5.2	–	–
7 persons or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	6.2	–	6.2	2.5	–	–	–	1.3	6.2	2.5	6.2	–	–
Previous Home Owned or Rented by Someone Who Moved Here													
House, apartment, manufactured/ mobile home in the United States	66.5	11.6	55.0	5.0	2.7	2.3	–	7.1	66.5	12.4	54.9	4.5	–
Owned or rented by a mover	37.2	7.6	29.7	–	2.7	1.1	–	4.5	37.2	6.1	28.9	3.4	–
Owned or rented by other	24.4	4.0	20.4	2.5	–	1.2	–	2.6	24.4	3.9	21.0	1.1	–
By a relative	11.5	4.0	7.5	–	–	1.2	–	–	11.5	–	10.4	–	–
By a nonrelative	12.8	–	12.8	2.5	–	–	–	2.6	12.8	3.9	10.6	1.1	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	4.9	–	4.9	2.5	–	–	–	–	4.9	2.5	4.9	–	–
Change in Housing Costs													
House, apartment, manufactured/ mobile home in the United States	66.5	11.6	55.0	5.0	2.7	2.3	–	7.1	66.5	12.4	54.9	4.5	–
Increased with move	21.3	5.0	16.3	2.5	2.7	1.2	–	–	21.3	–	13.0	2.2	–
Decreased	15.0	2.6	12.4	–	–	–	–	5.5	15.0	6.9	13.9	–	–
Stayed about the same	24.2	4.0	20.2	–	–	–	–	1.6	24.2	3.1	23.0	1.1	–
Don't know	3.6	–	3.6	–	–	1.1	–	–	3.6	2.5	2.5	1.1	–
Not reported	2.5	–	2.5	2.5	–	–	–	–	2.5	–	2.5	–	–

[1]See back cover for details.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR													
Total	79.4	16.9	62.5	5.0	2.7	2.3	5.1	7.1	76.7	14.9	65.3	4.5	–
Reasons for Leaving Previous Unit[2]													
Private displacement	1.2	1.2	–	–	–	1.2	–	–	1.2	–	–	–	–
Owner to move into unit	–	–	–	–	–	–	–	–	–	–	–	–	–
To be converted to condominium or cooperative	1.2	1.2	–	–	–	1.2	–	–	1.2	–	–	–	–
Closed for repairs	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Government wanted building or land	–	–	–	–	–	–	–	–	–	–	–	–	–
Unit unfit for occupancy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	–	–	–	–	–	–	–	–	–	–	–	–	–
New job or job transfer	5.1	–	5.1	–	–	–	–	–	5.1	–	5.1	–	–
To be closer to work/school/other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other, financial/employment related	–	–	–	–	–	–	–	–	–	–	–	–	–
To establish own household	17.0	6.5	10.5	2.5	2.7	1.2	–	–	14.3	2.8	13.2	–	–
Needed larger house or apartment	17.9	4.0	13.9	–	–	–	–	–	17.9	2.9	13.4	2.2	–
Married	–	–	–	–	–	–	–	–	–	–	–	–	–
Widowed, divorced, or separated	2.6	2.6	–	–	–	–	–	–	2.6	–	2.6	–	–
Other, family/person related	7.7	1.1	6.5	2.5	–	1.1	–	–	7.7	–	5.4	2.3	–
Wanted better home	17.8	9.3	8.5	–	–	–	–	2.9	15.1	2.9	16.6	–	–
Change from owner to renter	2.8	–	2.8	–	–	–	–	–	2.8	–	2.8	–	–
Change from renter to owner	1.1	1.1	–	–	–	–	–	–	1.1	–	–	–	–
Wanted lower rent or maintenance	8.4	2.9	5.5	–	–	–	–	5.5	8.4	2.9	8.4	–	–
Other housing related reasons	3.8	–	3.8	–	–	–	–	.3	3.8	3.8	2.7	–	–
Other	4.2	–	4.2	–	–	–	–	4.2	4.2	2.9	4.2	–	–
Not reported	10.0	–	10.0	2.5	–	–	5.1	–	10.0	2.5	7.5	–	–
Main Reason for Leaving Previous Unit													
All reported reasons equal	–	–	–	–	–	–	–	–	–	–	–	–	–
Private displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	–	–	–	–	–	–	–	–	–	–	–	–	–
New job or job transfer	5.1	–	5.1	–	–	–	–	–	5.1	–	5.1	–	–
To be closer to work/school/other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other, financial/employment related	–	–	–	–	–	–	–	–	–	–	–	–	–
To establish own household	14.3	3.8	10.5	2.5	2.7	1.2	–	–	14.3	2.8	10.5	–	–
Needed larger house or apartment	16.8	2.9	13.9	–	–	–	–	–	16.8	2.9	13.4	2.2	–
Married, widowed, divorced, or separated	2.6	2.6	–	–	–	–	–	–	2.6	–	2.6	–	–
Other, family/personal related	5.2	1.1	4.1	–	–	1.1	–	–	5.2	–	2.9	2.3	–
Wanted better home	12.0	6.4	5.5	–	–	–	–	–	9.3	–	10.9	–	–
Change from owner to renter or renter to owner	2.8	–	2.8	–	–	–	–	–	2.8	–	2.8	–	–
Wanted lower rent or maintenance	2.6	–	2.6	–	–	–	–	2.6	2.6	–	2.6	–	–
Other housing related reasons	3.8	–	3.8	–	–	–	–	.3	3.8	3.8	2.7	–	–
Other	4.2	–	4.2	–	–	–	–	4.2	4.2	2.9	4.2	–	–
Not reported	10.0	–	10.0	2.5	–	–	5.1	–	10.0	2.5	7.5	–	–
Choice of Present Neighborhood[2]													
Convenient to job	10.6	2.3	8.3	–	–	1.2	–	–	10.6	–	8.3	–	–
Convenient to friends or relatives	15.5	2.7	12.8	2.5	2.7	–	–	–	15.5	–	10.6	1.1	–
Convenient to leisure activities	5.5	–	5.5	–	–	–	–	–	5.5	–	5.5	–	–
Convenient to public transportation	8.0	–	8.0	–	–	–	–	–	8.0	–	8.0	–	–
Good schools	2.6	2.6	–	–	–	–	–	–	2.6	–	2.6	–	–
Other public services	7.6	–	7.6	2.5	–	–	–	–	7.6	–	7.6	–	–
Looks/design of neighborhood	14.7	5.1	9.6	–	–	–	–	1.3	14.7	–	12.4	1.1	–
House was most important consideration	21.0	7.9	13.1	–	–	–	–	3.9	18.3	2.9	19.9	1.1	–
Other	17.2	1.2	16.1	–	–	2.3	–	3.2	17.2	7.1	13.9	1.1	–
Not reported	12.5	–	12.5	2.5	–	–	5.1	–	12.5	4.9	10.0	–	–
Main Reason for Choice of Present Neighborhood													
All reported reasons equal	3.8	–	3.8	–	–	–	–	1.3	3.8	–	3.8	–	–
Convenient to job	6.8	1.1	5.7	–	–	–	–	–	6.8	–	5.7	–	–
Convenient to friends or relatives	10.1	2.7	7.4	–	2.7	–	–	–	10.1	–	5.2	1.1	–
Convenient to leisure activities	–	–	–	–	–	–	–	–	–	–	–	–	–
Convenient to public transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Good schools	2.6	2.6	–	–	–	–	–	–	2.6	–	2.6	–	–
Other public services	2.5	–	2.5	2.5	–	–	–	–	2.5	–	2.5	–	–
Looks/design of neighborhood	6.8	4.0	2.8	–	–	–	–	–	6.8	–	5.6	1.1	–
House was most important consideration	17.1	5.3	11.8	–	–	–	–	2.6	14.4	2.9	16.0	1.1	–
Other	17.2	1.2	16.1	–	–	2.3	–	3.2	17.2	7.1	13.9	1.1	–
Not reported	12.5	–	12.5	2.5	–	–	5.1	–	12.5	4.9	10.0	–	–
Neighborhood Search													
Looked at just this neighborhood	41.1	8.0	33.1	2.5	2.7	–	–	5.8	38.4	6.0	35.1	2.2	–
Looked at other neighborhood(s)	25.8	8.9	16.9	–	–	2.3	–	1.3	25.8	3.9	20.2	2.3	–
Not reported	12.5	–	12.5	2.5	–	–	5.1	–	12.5	4.9	10.0	–	–

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR—Con.													
Choice of Present Home[2]													
Financial reasons	23.5	2.3	21.2	2.5	–	1.2	–	6.8	23.5	5.7	20.1	1.1	–
Room layout/design	23.6	7.8	15.8	–	–	1.2	–	1.3	23.6	–	20.2	1.1	–
Kitchen	6.9	2.9	4.1	–	–	–	–	–	6.9	–	5.8	1.1	–
Size	27.7	7.8	19.9	–	2.7	–	–	1.3	27.7	2.9	20.5	3.4	–
Exterior appearance	6.7	–	6.7	–	–	–	–	–	6.7	–	5.5	1.1	–
Yard/trees/view	2.6	2.6	–	–	–	–	–	–	2.6	–	2.6	–	–
Quality of construction	10.0	3.8	6.2	–	–	–	–	–	7.3	–	7.8	–	–
Only one available	10.1	–	10.1	–	–	1.1	–	2.6	10.1	1.1	7.8	1.1	–
Other	5.5	–	5.5	–	–	–	–	.3	5.5	.3	5.5	–	–
Not reported	12.5	–	12.5	2.5	–	–	5.1	–	12.5	4.9	10.0	–	–
Main Reason for Choice of Present Home													
All reported reasons equal	3.8	–	3.8	–	–	–	–	1.3	3.8	–	3.8	–	–
Financial reasons	17.3	1.1	16.2	2.5	–	–	–	5.5	17.3	5.7	16.2	–	–
Room layout/design	12.0	6.6	5.4	–	–	1.2	–	–	12.0	–	10.9	–	–
Kitchen	–	–	–	–	–	–	–	–	–	–	–	–	–
Size	14.4	3.8	10.6	–	2.7	–	–	–	14.4	2.9	8.4	3.4	–
Exterior appearance	–	–	–	–	–	–	–	–	–	–	–	–	–
Yard/trees/view	2.6	2.6	–	–	–	–	–	–	2.6	–	2.6	–	–
Quality of construction	6.4	2.7	3.7	–	–	–	–	–	3.7	–	5.3	–	–
Only one available	4.8	–	4.8	–	–	1.1	–	–	4.8	1.1	2.6	1.1	–
Other	5.5	–	5.5	–	–	–	–	.3	5.5	.3	5.5	–	–
Not reported	12.5	–	12.5	2.5	–	–	5.1	–	12.5	4.9	10.0	–	–
Home Search													
Now in house	12.4	5.3	7.1	–	...	–	–	4.2	9.7	2.9	12.4	–	–
Did not look at apartments	12.4	5.3	7.1	–	...	–	–	4.2	9.7	2.9	12.4	–	–
Looked at apartments too	–	–	–	–	...	–	–	–	–	–	–	–	–
Search not reported	–	–	–	–	...	–	–	–	–	–	–	–	–
Now in manufactured/mobile home	2.7	2.7	–	–	2.7	–	–	–	2.7	–	–	–	–
Did not look at apartments	–	–	–	–	–	–	–	–	–	–	–	–	–
Looked at apartments too	2.7	2.7	–	–	2.7	–	–	–	2.7	–	–	–	–
Search not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Now in apartment	64.3	8.9	55.4	5.0	...	2.3	5.1	2.9	64.3	11.9	52.9	4.5	–
Did not look at houses	34.8	1.2	33.7	2.5	...	2.3	–	.3	34.8	7.0	29.2	3.4	–
Looked at houses too	17.0	7.7	9.2	–	...	–	–	2.6	17.0	–	13.6	1.1	–
Search not reported	12.5	–	12.5	2.5	...	–	5.1	–	12.5	4.9	10.0	–	–
Recent Mover Comparison to Previous Home													
Better home	45.0	13.1	31.9	2.5	2.7	–	–	7.1	42.3	6.1	36.8	3.4	–
Worse home	8.7	–	8.7	–	–	1.1	–	–	8.7	–	7.5	1.1	–
About the same	13.2	3.8	9.4	–	–	1.2	–	–	13.2	3.9	11.0	–	–
Not reported	12.5	–	12.5	2.5	–	–	5.1	–	12.5	4.9	10.0	–	–
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	32.6	13.1	19.5	2.5	2.7	2.3	–	1.3	29.9	2.9	25.4	2.3	–
Worse neighborhood	8.3	–	8.3	–	–	–	–	–	8.3	–	8.3	–	–
About the same	23.4	3.8	19.6	–	–	–	–	5.8	23.4	7.1	19.0	2.2	–
Same neighborhood	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–
Not reported	12.5	–	12.5	2.5	–	–	5.1	–	12.5	4.9	10.0	–	–

[1]See back cover for details.
[2]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 Alone Householder

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Household Income													
Less than $5,000	63.7	6.5	57.1	–	–	4.4	2.5	16.1	8.0	63.7	50.0	3.2	2.4
$5,000 to $9,999	78.9	5.6	73.3	–	–	2.5	11.5	37.6	6.9	65.6	70.3	–	–
$10,000 to $14,999	71.3	8.1	63.2	2.5	–	3.1	7.1	26.3	5.1	26.2	66.5	1.1	2.5
$15,000 to $19,999	55.5	2.6	52.8	2.5	–	4.6	8.1	16.7	6.2	7.7	48.5	4.9	–
$20,000 to $24,999	23.5	4.4	19.0	–	–	–	–	5.7	6.5	6.1	22.3	1.1	–
$25,000 to $29,999	58.7	16.3	42.3	–	–	5.2	–	14.6	4.2	5.1	58.7	–	–
$30,000 to $34,999	62.2	10.7	51.5	–	–	–	3.0	4.9	12.9	–	54.8	1.1	2.5
$35,000 to $39,999	58.7	15.8	43.0	–	–	6.3	5.2	11.0	2.8	–	52.9	3.7	–
$40,000 to $49,999	62.2	9.5	52.7	–	–	3.0	7.9	3.5	8.0	–	53.9	1.1	4.7
$50,000 to $59,999	56.8	19.0	37.7	–	–	3.5	2.6	5.1	3.6	–	47.0	–	4.8
$60,000 to $79,999	120.9	58.8	62.0	2.6	2.7	4.9	12.8	3.9	7.6	–	106.3	5.3	2.3
$80,000 to $99,999	55.8	32.6	23.3	4.8	–	5.5	2.7	2.3	4.9	–	40.3	8.7	4.7
$100,000 to $119,999	33.2	18.9	14.2	–	–	2.6	2.6	–	–	–	23.0	2.4	–
$120,000 or more	46.1	37.0	9.1	–	–	3.7	–	8.1	–	–	33.7	11.4	–
Median	**35 854**	**68 278**	**29 161**	...	...	...	**35 723**	**14 600**	**30 595**	**6 795**	**34 354**	...	...
As percent of poverty level:													
Less than 50 percent	81.1	9.0	72.1	–	–	4.4	3.1	19.2	9.1	81.1	63.9	3.2	4.9
50 to 99	93.3	6.1	87.3	–	–	2.9	18.2	30.9	5.8	93.3	82.0	2.6	–
100 to 149	106.5	16.4	90.2	2.5	–	7.9	7.3	35.2	11.9	...	103.1	1.1	2.3
150 to 199	73.2	12.9	60.3	2.5	–	4.6	8.7	16.9	10.2	...	61.4	6.0	4.9
200 percent or more	493.1	201.6	291.5	7.4	2.7	29.5	28.6	53.5	39.7	...	417.9	31.0	11.8
Income of Families and Primary Individuals													
Less than $5,000	72.2	6.5	65.7	–	–	4.4	5.8	16.7	10.7	64.3	58.6	3.2	2.4
$5,000 to $9,999	80.6	5.6	75.0	–	–	2.5	10.8	37.0	6.9	65.0	72.0	–	–
$10,000 to $14,999	71.3	8.1	63.2	2.5	–	3.1	7.1	26.3	5.1	26.2	66.5	1.1	2.5
$15,000 to $19,999	61.8	2.6	59.1	2.5	–	4.6	10.7	16.7	7.3	7.7	53.7	4.9	–
$20,000 to $24,999	23.5	4.4	19.0	–	–	–	–	8.1	6.5	6.1	22.4	1.1	–
$25,000 to $29,999	54.6	17.0	37.6	–	–	5.2	–	12.1	4.2	5.1	54.6	–	–
$30,000 to $34,999	66.7	10.7	56.1	–	–	–	3.0	4.9	14.6	–	60.4	1.1	2.5
$35,000 to $39,999	61.3	15.8	45.6	–	–	6.3	5.2	11.0	2.8	–	55.5	3.7	–
$40,000 to $49,999	61.5	11.7	49.8	2.6	–	5.6	5.2	3.5	2.6	–	53.2	1.1	4.7
$50,000 to $59,999	54.2	19.0	35.2	–	–	3.5	–	5.1	3.6	–	44.4	–	4.8
$60,000 to $79,999	114.6	60.6	54.0	2.6	2.7	4.9	12.8	3.9	7.6	–	98.1	5.3	2.3
$80,000 to $99,999	47.7	29.9	17.8	2.2	–	2.9	2.7	2.3	4.9	–	32.2	8.7	4.7
$100,000 to $119,999	31.2	16.9	14.2	–	–	2.6	2.6	–	–	–	23.0	2.4	–
$120,000 or more	46.1	37.0	9.1	–	–	3.7	–	8.1	–	–	33.7	11.4	–
Median	**34 477**	**67 090**	**27 488**	...	...	...	**19 318**	**14 600**	**27 360**	**6 762**	**33 007**	...	...
Income Sources of Families and Primary Individuals[2]													
Wages and salaries	661.9	219.1	442.8	12.4	2.7	38.6	49.6	50.7	61.5	63.2	568.8	39.6	19.0
Wages and salaries were majority of income	626.3	214.3	411.9	12.4	2.7	35.8	47.0	35.6	57.8	56.7	536.4	38.5	19.0
2 or more people each earned over 20 percent of wages and salaries	201.5	95.9	105.6	2.6	2.7	14.2	21.3	10.4	8.7	1.0	151.3	23.8	9.5
Business, farm, or ranch	24.7	8.9	15.7	–	–	–	–	.2	5.5	–	24.7	–	–
Social Security or pensions	167.2	54.9	112.3	–	–	11.9	–	125.4	6.8	40.4	143.5	9.9	2.5
Interest	146.7	68.9	77.7	–	–	2.6	2.6	41.4	11.2	6.4	133.7	7.3	2.3
Stock dividend(s)	35.6	20.3	15.3	–	–	–	–	12.4	1.1	1.0	26.2	3.7	2.3
Rental income with lodger(s)	32.5	30.0	2.6	–	–	–	2.6	7.7	–	–	29.0	1.1	2.5
SSI, Public assistance or welfare	79.8	3.5	76.3	–	–	6.4	13.4	12.8	10.8	43.8	71.5	4.7	–
Alimony or child support	19.3	–	19.3	–	–	–	5.1	2.6	1.1	11.6	18.2	–	–
Other	33.9	6.5	27.4	–	–	2.1	4.9	9.4	2.6	10.9	26.0	2.2	–
Amount of Savings and Investments													
Income of $25,000 or less	322.5	30.0	292.5	5.0	–	14.5	34.4	104.8	39.3	171.8	286.4	10.3	4.9
No savings or investments	219.4	14.6	204.8	2.5	–	11.7	23.6	81.1	20.2	127.0	193.9	8.1	–
$25,000 or less	42.9	3.3	39.6	2.5	–	2.8	5.6	8.2	5.1	10.6	42.9	–	–
More than $25,000	8.4	5.5	2.9	–	–	–	–	2.6	2.9	5.5	8.4	–	–
Not reported	51.8	6.6	45.2	–	–	–	5.1	12.9	11.1	28.8	41.2	2.2	4.9
Food Stamps													
Income of $25,000 or less	322.5	30.0	292.5	5.0	–	14.5	34.4	104.8	39.3	171.8	286.4	10.3	4.9
Family members received food stamps	86.4	2.6	83.7	–	–	6.5	10.8	16.2	10.8	63.6	79.0	3.8	–
Did not receive food stamps	187.0	23.2	163.8	5.0	–	7.9	18.5	78.1	17.3	81.9	166.4	4.3	2.5
Not reported	49.2	4.1	45.1	–	–	–	5.1	10.5	11.1	26.2	41.1	2.2	2.4
Rent Reductions													
No subsidy	351.8	...	351.8	2.6	–	25.7	26.7	50.7	36.4	79.6	323.9	4.4	2.4
Rent control	92.0	...	92.0	–	–	5.2	10.5	17.1	8.1	26.0	89.5	–	–
No rent control	235.6	...	235.6	2.6	–	17.9	16.3	28.5	27.3	43.3	211.4	4.4	2.4
Reduced by owner	2.6	...	2.6	–	–	–	–	–	–	–	2.6	–	–
Not reduced by owner	228.1	...	228.1	2.6	–	17.9	16.3	28.5	27.3	41.0	206.2	4.4	–
Owner reduction not reported	4.9	...	4.9	–	–	–	–	–	–	2.4	2.6	–	2.4
Rent control not reported	24.1	...	24.1	–	–	2.6	–	5.1	1.1	10.2	23.0	–	–
Owned by public housing authority	108.3	...	108.3	2.5	–	6.2	15.2	25.0	10.6	44.8	101.7	4.4	–
Government subsidy	51.7	...	51.7	–	–	2.6	8.1	16.7	5.2	19.7	47.9	–	–
Other, income verification	59.2	...	59.2	2.5	–	5.3	2.5	6.5	2.7	5.2	56.9	–	–
Subsidy not reported	30.4	...	30.4	–	–	–	2.7	5.1	7.5	10.0	30.4	–	–

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

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**847.3**	**246.0**	**601.4**	**12.4**	**2.7**	**49.2**	**65.9**	**155.7**	**76.7**	**174.4**	**728.3**	**44.0**	**23.9**
Monthly Housing Costs													
Less than $100	13.5	6.0	7.5	–	–	2.3	2.8	2.6	2.9	5.1	13.5	–	–
$100 to $199	71.2	13.7	57.5	–	–	5.2	7.9	26.7	5.2	39.8	70.2	–	–
$200 to $249	19.3	–	19.3	–	–	–	3.4	8.5	2.9	11.3	16.6	–	–
$250 to $299	43.7	25.5	18.2	2.5	–	1.1	5.3	13.7	9.1	13.5	39.0	1.1	–
$300 to $349	31.9	13.7	18.1	–	–	–	5.1	11.2	2.9	5.5	31.9	–	–
$350 to $399	5.9	–	5.9	–	–	1.3	–	–	–	–	5.0	–	–
$400 to $449	19.6	8.1	11.5	–	–	.3	–	5.5	–	6.7	18.5	–	–
$450 to $499	46.6	7.6	39.0	–	–	6.3	7.2	12.9	3.6	7.7	43.0	–	–
$500 to $599	73.2	8.8	64.5	–	–	10.1	5.3	14.9	6.0	12.5	67.8	2.3	–
$600 to $699	69.7	6.0	63.7	–	–	2.1	–	12.0	5.9	10.4	59.3	4.7	–
$700 to $799	63.4	6.7	56.7	7.8	–	2.6	5.4	11.3	9.0	9.1	59.8	–	–
$800 to $999	114.0	19.5	94.5	–	2.7	8.6	7.9	8.5	14.8	17.3	98.3	9.6	–
$1,000 to $1,249	85.7	13.0	72.7	–	–	1.0	5.1	5.4	8.1	10.3	79.7	–	–
$1,250 to $1,499	43.7	18.9	24.7	–	–	2.6	3.0	2.5	–	11.2	30.7	1.0	9.7
$1,500 or more	137.0	98.5	38.5	2.2	–	5.5	5.2	15.3	3.4	7.5	87.1	24.2	14.2
No cash rent	9.0	...	9.0	–	–	–	2.3	4.9	2.8	6.4	7.9	1.0	–
Median (excludes no cash rent)	**739**	**1 143**	**686**	...	...	...	**501**	**479**	**672**	**463**	**692**	...	...
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	**1 192**	**1 192**	...	...	...	...	**1 482**	**576**	**586**	**914**	**751**	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	**1 082**	**1 082**	...	...	...	...	**1 482**	**576**	**309**	**883**	**716**	...	...
Monthly Housing Costs as Percent of Current Income[2]													
Less than 5 percent	35.5	30.7	4.8	–	–	–	–	3.1	2.9	–	35.5	–	–
5 to 9 percent	67.1	36.2	30.9	–	–	1.0	7.8	11.8	6.4	2.6	57.8	6.2	–
10 to 14 percent	84.8	19.0	65.8	2.6	–	11.6	7.9	9.8	9.3	2.6	81.5	1.1	–
15 to 19 percent	101.7	16.8	85.0	2.5	–	15.5	10.1	19.2	5.1	10.3	89.4	7.7	–
20 to 24 percent	92.2	21.7	70.5	4.8	2.7	6.4	5.2	2.8	10.0	10.2	72.9	4.9	4.7
25 to 29 percent	62.7	8.8	53.9	–	–	1.0	5.6	13.6	11.8	7.5	54.7	3.7	–
30 to 34 percent	51.9	15.9	36.0	–	–	1.1	5.5	9.1	1.1	1.4	38.5	9.9	2.4
35 to 39 percent	53.7	34.8	18.9	–	–	–	5.3	8.1	–	5.3	43.4	2.4	4.8
40 to 49 percent	76.8	23.3	53.5	–	–	8.3	5.5	22.9	3.6	17.1	66.7	–	2.3
50 to 59 percent	33.0	7.9	25.1	–	–	–	–	8.1	9.5	5.4	29.6	–	2.3
60 to 69 percent	17.1	5.5	11.5	2.5	–	–	–	–	2.5	7.7	13.3	3.8	–
70 to 99 percent	47.1	13.4	33.7	–	–	–	4.9	12.4	–	12.4	38.5	1.1	2.5
100 percent or more[3]	77.2	9.0	68.2	–	–	2.3	–	19.1	6.4	50.7	71.5	2.2	2.5
Zero or negative income	37.5	2.9	34.6	–	–	2.1	5.8	10.7	5.4	34.8	27.1	–	2.4
No cash rent	9.0	–	9.0	–	–	–	2.3	4.9	2.8	6.4	7.9	1.0	–
Median (excludes 2 previous lines)	**27**	**24**	**27**	...	...	...	**23**	**35**	**25**	**66**	**26**	...	...
Median (excludes 3 lines before medians)	**24**	**23**	**24**	...	...	...	**23**	**30**	**24**	**41**	**23**	...	...
Rent Paid by Lodgers													
Lodgers in housing units	.7	–	.7	–	–	–	.7	.7	–	.7	.7	–	–
Less than $100 per month	–	–	–	–	–	–	–	–	–	–	–	–	–
$100 to $199	.7	–	.7	–	–	–	.7	.7	–	.7	.7	–	–
$200 to $299	–	–	–	–	–	–	–	–	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–	–	–	–	–	–
$400 or more per month	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity													
Electricity used	847.3	246.0	601.4	12.4	2.7	49.2	65.9	155.7	76.7	174.4	728.3	44.0	23.9
Less than $25	35.2	5.7	29.4	–	–	3.1	5.6	6.7	7.9	12.6	30.9	2.2	–
$25 to $49	242.2	31.0	211.3	2.5	–	10.6	19.7	41.7	28.4	41.2	222.8	2.2	2.4
$50 to $74	178.3	103.1	75.2	7.4	2.7	5.3	13.0	16.3	6.4	17.8	150.6	15.7	7.0
$75 to $99	48.7	20.6	28.1	–	–	5.1	2.6	8.9	6.3	7.8	36.0	6.4	2.5
$100 to $149	47.6	34.5	13.1	–	–	5.3	2.3	4.9	–	8.0	24.7	7.8	12.0
$150 to $199	19.1	13.9	5.3	–	–	2.9	2.7	–	2.7	2.6	13.4	2.5	–
$200 or more	15.2	7.3	7.8	–	–	–	2.5	5.7	–	6.3	12.5	2.6	–
Median	**52**	**67**	**43**	...	...	...	**49**	**46**	**41**	**47**	**49**	...	...
Included in rent, other fee, or obtained free	261.1	29.9	231.2	2.5	–	16.9	17.5	71.5	24.9	78.2	237.3	4.5	–
Monthly Cost Paid for Piped Gas													
Piped gas used	790.0	211.9	578.0	10.2	–	43.8	60.7	135.3	72.9	163.0	708.6	29.2	7.4
Less than $25	132.7	12.6	120.1	–	–	9.3	14.7	12.1	15.8	32.9	124.4	3.3	2.5
$25 to $49	130.2	45.4	84.8	–	–	7.5	10.9	15.1	–	13.2	110.4	14.1	2.3
$50 to $74	40.4	21.6	18.8	2.6	–	5.3	5.0	2.8	2.5	8.0	30.4	2.6	–
$75 to $99	48.9	26.6	22.3	–	–	–	5.3	11.0	2.6	6.3	45.4	1.0	2.5
$100 to $149	34.9	24.9	10.0	–	–	–	2.3	8.5	2.6	6.5	30.4	–	–
$150 to $199	10.1	5.1	5.0	–	–	–	2.5	–	–	–	9.0	1.1	–
$200 or more	15.8	15.8	–	–	–	–	–	–	–	–	15.8	–	–
Median	**39**	**71**	**28**	...	...	...	**38**	**46**	**25**	**28**	**38**	...	...
Included in rent, other fee, or obtained free	377.0	60.0	317.0	7.6	–	21.7	20.1	85.8	49.4	94.0	342.8	7.1	–
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	613.4	113.3	500.1	7.2	2.7	33.9	49.7	114.5	65.2	153.3	531.5	34.0	21.4
Less than $25	10.0	5.1	4.8	–	–	–	–	1.1	–	–	5.4	–	2.4
$25 to $49	5.0	2.5	2.5	–	–	–	–	2.5	–	2.5	2.5	–	2.5
$50 to $74	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–
$75 to $99	14.9	13.7	1.1	–	2.7	1.1	2.3	2.6	3.8	2.6	–	6.4	4.7
$100 to $149	23.9	18.6	5.3	2.2	–	–	–	–	–	2.5	11.8	7.6	4.5
$150 to $199	10.5	10.5	–	–	–	–	–	2.6	–	2.0	1.8	6.1	2.5
$200 or more	22.3	22.3	–	–	–	–	–	7.8	1.1	–	12.7	5.0	2.4
Median	**125**	**140**	**58**	...	...	...	...	**190**	**83**	**97**	**134**	...	...
Included in rent, other fee, or obtained free	524.3	40.6	483.7	5.1	–	32.7	47.4	97.9	57.7	143.7	494.8	8.9	2.4
Property Insurance													
Property insurance paid	253.3	203.0	50.3	4.8	2.7	14.2	19.0	53.8	18.0	21.1	177.3	33.6	21.5
Median per month	58	68	...	...	...	...	...	...	...	...	50	...	...

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	134.2	131.3	2.9	2.6	–	5.3	7.6	32.2	–	10.1	76.9	31.6	16.9
Median	27	28	...	...	...	...	...	...	...	...	42	...	...
Trash paid separately	4.9	4.9	–	–	–	–	–	–	–	–	2.9	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Bottled gas paid separately	5.1	5.1	–	–	2.7	–	–	–	2.7	–	–	–	2.4
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	2.9	2.9	–	–	–	–	–	2.9	–	–	2.9	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
OWNER OCCUPIED UNITS													
Total	246.0	246.0	...	4.8	2.7	9.3	10.8	51.6	14.2	15.1	167.4	35.1	21.5
Cost and Ownership Sharing													
Ownership shared by person not living here	8.8	8.8	...	–	–	–	2.9	–	–	3.4	8.8	–	–
Costs shared by person not living here	2.9	2.9	...	–	–	–	2.9	–	–	–	2.9	–	–
Costs not shared	6.0	6.0	...	–	–	–	–	–	–	3.4	6.0	–	–
Cost sharing not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Ownership not shared	216.7	216.7	...	4.8	2.7	9.3	3.1	47.7	14.2	11.7	144.0	31.6	19.2
Costs shared by person not living here	5.3	5.3	...	–	–	–	–	–	–	–	5.3	–	–
Costs not shared	210.3	210.3	...	4.8	2.7	9.3	3.1	47.7	14.2	10.6	138.7	30.6	19.2
Cost sharing not reported	1.0	1.0	...	–	–	–	–	–	–	1.0	–	1.0	–
Ownership sharing not reported	20.4	20.4	...	–	–	–	4.9	3.9	–	–	14.6	3.5	2.3
Monthly Payment for Principal and Interest													
One or more regular mortgages	161.4	161.4	...	4.8	2.7	9.3	10.8	21.9	5.0	8.7	90.9	31.4	19.2
Less than $100	7.6	7.6	...	–	–	–	–	–	–	2.5	5.1	2.5	–
$100 to $199	11.1	11.1	...	–	–	–	–	2.9	–	–	11.1	–	–
$200 to $249	7.4	7.4	...	–	2.7	–	–	2.5	2.7	–	2.5	–	–
$250 to $299	5.3	5.3	...	–	–	–	2.7	–	–	2.6	2.7	2.6	–
$300 to $349	–	–	...	–	–	–	–	–	–	–	–	–	–
$350 to $399	1.5	1.5	...	–	–	–	–	1.1	–	–	.4	1.1	–
$400 to $449	1.4	1.4	...	–	–	1.2	–	–	1.2	–	.2	–	–
$450 to $499	7.7	7.7	...	2.6	–	2.6	–	–	–	–	7.7	–	–
$500 to $599	3.0	3.0	...	–	–	–	–	–	–	–	3.0	–	–
$600 to $699	10.5	10.5	...	–	–	–	–	–	–	1.0	5.9	1.0	2.4
$700 to $799	5.6	5.6	...	–	–	–	–	2.4	–	–	.9	–	4.8
$800 to $999	33.9	33.9	...	2.2	–	–	3.0	5.4	–	2.5	15.0	7.9	7.2
$1,000 to $1,249	15.4	15.4	...	–	–	2.6	2.9	2.5	–	–	9.1	5.1	–
$1,250 to $1,499	16.8	16.8	...	–	–	–	–	2.6	–	–	8.5	3.7	2.5
$1,500 or more	34.3	34.3	...	–	–	2.9	2.3	2.6	1.1	–	18.8	7.4	2.3
Median	916	916	...	...	...	...	...	...	...	...	879	...	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	25.1	25.1	...	–	2.7	1.2	.4	5.7	7.8	–	17.5	2.6	–
$25 to $49	6.4	6.4	...	–	–	–	–	5.3	–	–	5.3	–	–
$50 to $74	21.2	21.2	...	–	–	–	2.7	5.8	–	1.0	20.0	–	–
$75 to $99	13.3	13.3	...	2.6	–	2.6	–	1.3	–	2.9	12.2	–	–
$100 to $149	45.4	45.4	...	–	–	–	–	13.7	6.4	2.6	44.3	1.1	–
$150 to $199	24.3	24.3	...	–	–	–	2.6	5.6	–	2.5	19.8	–	2.5
$200 or more	110.3	110.3	...	2.2	–	5.5	5.2	14.2	–	6.1	48.4	31.4	19.0
Median	174	174	...	...	...	...	...	...	...	...	132	...	...
Annual Taxes Paid per $1,000 Value													
Less than $5	48.4	48.4	...	–	2.7	1.2	.4	11.5	7.5	1.0	40.9	2.6	–
$5 to $9	75.7	75.7	...	2.6	–	5.5	5.2	23.5	2.9	5.5	72.6	–	–
$10 to $14	34.3	34.3	...	–	–	–	–	5.1	–	3.5	16.6	3.5	9.8
$15 to $19	32.1	32.1	...	–	–	–	5.2	5.2	1.1	–	6.6	16.3	2.3
$20 to $24	30.4	30.4	...	2.2	–	2.6	–	–	2.6	2.6	16.6	11.6	2.2
$25 or more	25.0	25.0	...	–	–	–	–	6.3	–	2.5	14.2	1.1	7.2
Median	10	10	...	...	...	...	...	...	...	...	8	...	...
Routine Maintenance in Last Year													
Less than $25 per month	71.2	71.2	...	4.8	–	5.5	.4	19.6	2.3	5.2	42.6	10.0	12.0
$25 to $49	38.7	38.7	...	–	2.7	1.2	–	12.9	3.8	–	26.9	2.4	2.4
$50 to $74	7.7	7.7	...	–	–	–	2.7	1.3	–	–	5.4	–	–
$75 to $99	20.3	20.3	...	–	–	2.6	–	5.9	–	–	17.7	2.6	–
$100 to $149	3.5	3.5	...	–	–	–	–	–	–	–	2.5	–	–
$150 to $199	17.3	17.3	...	–	–	–	–	–	–	1.0	10.0	5.1	–
$200 or more per month	23.7	23.7	...	–	–	–	–	–	5.5	–	18.5	2.5	–
Not reported	63.5	63.5	...	–	–	–	7.8	11.9	2.6	9.0	43.9	12.5	7.2
Median	38	38	...	...	...	...	...	...	...	...	43	...	...
Condominium and Cooperative Fee													
Fee paid by owners	36.3	36.3	...	–	–	1.2	.4	5.5	6.3	–	29.6	1.1	–
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	10.2	10.2	...	–	–	–	.4	2.9	1.1	–	6.8	1.1	–
Not reported	26.2	26.2	...	–	–	1.2	–	2.7	5.1	–	22.8	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Housing Costs per Month													
Homeowner association fee paid	2.6	2.6	...	2.6	–	2.6	–	–	–	–	2.6	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Manufactured/mobile home park fee paid	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNER OCCUPIED UNITS—Con.													
Government Subsidy for Repairs													
Units with major repairs in the last 2 years	106.6	106.6	...	2.6	2.7	6.4	2.7	14.9	11.6	7.9	69.1	17.6	5.0
Received low-interest loan or grant	2.5	2.5	...	–	–	–	–	–	–	–	–	2.5	–
No low-interest loan or grant	102.8	102.8	...	2.6	2.7	6.4	2.7	14.9	11.6	7.9	67.8	15.1	5.0
Not reported	1.3	1.3	...	–	–	–	–	–	–	–	1.3	–	–

[1]See back cover for details.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May 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 Alone Householder**

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured /mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**246.0**	**246.0**	...	**4.8**	**2.7**	**9.3**	**10.8**	**51.6**	**14.2**	**15.1**	**167.4**	**35.1**	**21.5**
Value													
Less than $10,000	–	–	...	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	2.9	2.9	...	–	–	–	–	–	2.9	–	2.9	–	–
$20,000 to $29,999	2.7	2.7	...	–	2.7	–	–	–	2.7	–	–	–	–
$30,000 to $39,999	5.7	5.7	...	–	–	–	–	2.9	–	–	5.7	–	–
$40,000 to $49,999	9.6	9.6	...	–	–	1.2	–	2.9	1.2	–	8.4	–	–
$50,000 to $59,999	1.1	1.1	...	–	–	–	–	–	–	–	–	–	–
$60,000 to $69,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$70,000 to $79,999	5.1	5.1	...	–	–	–	–	2.5	2.6	–	5.1	–	–
$80,000 to $99,999	13.9	13.9	...	–	–	–	–	3.7	1.1	–	10.6	2.2	–
$100,000 to $119,999	3.8	3.8	...	–	–	–	–	–	–	–	2.7	–	–
$120,000 to $149,999	5.3	5.3	...	–	–	–	2.7	–	–	2.6	2.7	2.6	–
$150,000 to $199,999	32.4	32.4	...	–	–	–	–	9.6	–	5.4	29.9	–	2.5
$200,000 to $249,999	24.4	24.4	...	2.6	–	2.6	.4	5.4	1.1	1.0	14.0	3.5	2.5
$250,000 to $299,999	42.4	42.4	...	2.2	–	2.6	2.9	8.3	–	3.4	27.1	8.8	4.5
$300,000 or more	96.6	96.6	...	–	–	2.9	4.9	16.5	2.6	2.6	58.4	18.0	12.0
Median	**268 948**	**268 948**	...	...	...	...	...	...	...	...	**253 295**	...	...
Ratio of Value to Current Income													
Less than 1.5	41.3	41.3	...	–	2.7	1.2	2.7	5.5	10.5	–	30.4	4.8	–
1.5 to 1.9	16.6	16.6	...	–	–	–	–	5.0	–	–	12.9	2.5	–
2.0 to 2.4	22.5	22.5	...	–	–	2.6	–	2.4	1.1	–	9.5	6.2	2.5
2.5 to 2.9	11.8	11.8	...	–	–	–	–	–	–	–	9.4	–	–
3.0 to 3.9	39.5	39.5	...	2.2	–	–	5.2	5.5	–	–	23.1	10.0	4.5
4.0 to 4.9	20.7	20.7	...	2.6	–	5.5	2.6	5.2	–	–	13.7	2.6	2.4
5.0 or more	90.6	90.6	...	–	–	–	.4	28.1	2.6	12.2	65.6	9.0	12.1
Zero or negative income	2.9	2.9	...	–	–	–	–	–	–	2.9	2.9	–	–
Median	**3.7**	**3.7**	...	...	...	...	...	...	...	...	**3.9**	...	...
Other Activities on Property													
Medical or commercial establishment	7.8	7.8	...	–	–	–	–	–	1.1	–	5.5	–	–
Neither	238.2	238.2	...	4.8	2.7	9.3	10.8	51.6	13.0	15.1	161.9	35.1	21.5
Year Unit Acquired													
2000 to 2004	26.2	26.2	...	4.8	2.7	3.8	–	–	14.2	–	13.5	3.6	2.2
1995 to 1999	65.0	65.0	...	–	–	2.6	.4	5.9	–	2.5	39.3	15.3	2.3
1990 to 1994	34.5	34.5	...	–	–	2.9	2.7	7.9	–	–	29.9	–	2.4
1985 to 1989	17.8	17.8	...	–	–	–	2.3	2.9	–	–	14.4	1.1	2.3
1980 to 1984	38.3	38.3	...	–	–	–	–	13.3	–	2.5	25.8	2.6	7.4
1975 to 1979	23.0	23.0	...	–	–	–	2.6	2.5	–	2.0	14.5	3.5	4.9
1970 to 1974	19.6	19.6	...	–	–	–	2.9	–	–	2.9	14.7	2.6	–
1960 to 1969	12.5	12.5	...	–	–	–	–	9.8	–	5.2	9.8	2.6	–
1950 to 1959	9.2	9.2	...	–	–	–	–	9.2	–	–	5.5	3.7	–
1940 to 1949	–	–	...	–	–	–	–	–	–	–	–	–	–
1939 or earlier	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	**1990**	**1990**	...	...	...	...	...	...	...	...	**1990**	...	...
First Time Owners													
First home ever owned	191.7	191.7	...	4.8	2.7	9.3	7.9	41.6	7.8	11.6	134.9	22.9	14.3
Not first home	41.1	41.1	...	–	–	–	.4	10.1	6.4	3.5	19.4	12.2	7.2
Not reported	13.1	13.1	...	–	–	–	2.6	–	–	–	13.1	–	–
Purchase Price													
Home purchased or built	227.2	227.2	...	4.8	2.7	9.3	8.3	48.7	14.2	12.2	151.2	32.6	21.5
Less than $10,000	10.9	10.9	...	–	–	–	–	2.9	2.9	–	10.9	–	–
$10,000 to $19,999	10.7	10.7	...	–	–	–	–	6.8	–	2.6	4.4	6.4	–
$20,000 to $29,999	20.2	20.2	...	–	2.7	–	2.9	10.9	2.7	–	11.2	5.1	–
$30,000 to $39,999	20.9	20.9	...	–	–	1.2	–	2.5	1.2	2.5	12.6	–	4.9
$40,000 to $49,999	5.8	5.8	...	–	–	–	–	–	–	–	3.3	–	2.5
$50,000 to $59,999	13.0	13.0	...	–	–	–	–	2.4	–	–	10.6	–	2.4
$60,000 to $69,999	10.7	10.7	...	–	–	–	–	5.5	–	1.0	9.6	–	–
$70,000 to $79,999	2.6	2.6	...	–	–	–	–	–	2.6	–	2.6	–	–
$80,000 to $99,999	4.2	4.2	...	–	–	–	–	–	1.1	–	1.9	1.1	–
$100,000 to $119,999	10.2	10.2	...	2.6	–	2.6	–	–	–	–	5.2	–	2.5
$120,000 to $149,999	21.7	21.7	...	–	–	2.6	2.7	–	–	–	3.3	8.8	4.7
$150,000 to $199,999	36.4	36.4	...	–	–	2.9	–	5.9	1.1	2.5	28.6	2.4	2.3
$200,000 to $249,999	11.1	11.1	...	2.2	–	–	2.7	–	–	–	8.9	–	2.2
$250,000 to $299,999	14.9	14.9	...	–	–	–	–	–	–	–	7.8	5.1	–
$300,000 or more	2.6	2.6	...	–	–	–	–	–	2.6	–	2.6	–	–
Not reported	31.4	31.4	...	–	–	–	–	11.9	–	3.6	27.7	3.7	–
Median	**94 990**	**94 990**	...	...	...	...	...	...	...	...	**69 143**	...	...
Received as inheritance or gift	8.3	8.3	...	–	–	–	–	2.9	–	2.9	5.8	2.5	–
Not reported	10.4	10.4	...	–	–	–	2.6	–	–	–	10.4	–	–
Major Source of Down Payment													
Home purchased or built	227.2	227.2	...	4.8	2.7	9.3	8.3	48.7	14.2	12.2	151.2	32.6	21.5
Sale of previous home	19.5	19.5	...	–	–	–	–	2.4	5.2	1.0	11.0	6.1	2.4
Savings or cash on hand	173.7	173.7	...	4.8	2.7	9.3	7.9	35.1	8.9	11.2	112.3	26.5	16.8
Sale of other investment	–	–	...	–	–	–	–	–	–	–	–	–	–
Borrowing, other than mortgage on this property	5.8	5.8	...	–	–	–	–	3.1	–	–	3.1	–	–
Inheritance or gift	2.3	2.3	...	–	–	–	–	–	–	–	2.3	–	–
Land where building built used for financing	–	–	...	–	–	–	–	–	–	–	–	–	–
Other	7.5	7.5	...	–	–	–	–	2.9	–	–	6.4	–	–
No down payment	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	18.5	18.5	...	–	–	–	.4	5.3	–	–	16.2	–	2.3

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured /mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
How Acquired													
First occupant in single family unit built 1990 or later	9.7	9.7	...	4.8	–	2.6	–	2.9	–	–	5.5	–	2.2
Already built	9.7	9.7	...	4.8	–	2.6	–	2.9	–	–	5.5	–	2.2
Sales agreement	–	–	...	–	–	–	–	–	–	–	–	–	–
Contractor	–	–	...	–	–	–	–	–	–	–	–	–	–
Built it yourself	–	–	...	–	–	–	–	–	–	–	–	–	–
Received as inheritance or gift	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**246.0**	**246.0**	...	**4.8**	**2.7**	**9.3**	**10.8**	**51.6**	**14.2**	**15.1**	**167.4**	**35.1**	**21.5**
Mortgages Currently on Property[2]													
None, owned free and clear	64.9	64.9	...	–	–	–	–	25.6	8.1	6.4	60.2	2.6	–
Reverse mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Regular and/or home-equity mortgage[3]	162.5	162.5	...	4.8	2.7	9.3	10.8	21.9	6.1	8.7	90.9	32.5	19.2
Regular mortgage	157.6	157.6	...	4.8	2.7	9.3	10.8	21.9	5.0	6.0	90.9	28.7	19.2
Home-equity lump-sum mortgage	4.9	4.9	...	–	–	1.2	–	–	1.2	2.6	–	2.6	–
Home-equity line of credit	7.9	7.9	...	–	2.7	1.2	–	–	5.0	–	2.9	1.1	–
Line of credit not reported, no regular or lump sum	18.6	18.6	...	–	–	–	–	4.2	–	–	16.3	–	2.3
Number of Regular Mortgages and Home Equity Mortgages													
1 mortgage	112.9	112.9	...	2.6	–	5.3	3.3	18.2	2.3	7.6	64.2	25.3	7.4
2 mortgages	10.4	10.4	...	–	2.7	–	–	–	2.7	–	5.3	–	2.4
3 mortgages or more	1.2	1.2	...	–	–	1.2	–	–	1.2	–	–	–	–
Number not reported	56.6	56.6	...	2.2	–	2.9	7.6	7.9	–	1.0	37.7	7.2	11.7
Types of Mortgages													
Regular and home-equity lump sum	1.2	1.2	...	–	–	1.2	–	–	1.2	–	–	–	–
With home-equity line of credit	1.2	1.2	...	–	–	1.2	–	–	1.2	–	–	–	–
No home-equity line of credit	–	–	...	–	–	–	–	–	–	–	–	–	–
Home-equity line of credit not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Regular, no home-equity lump sum	156.4	156.4	...	4.8	2.7	8.2	10.8	21.9	3.8	6.0	90.9	28.7	19.2
With home-equity line of credit	5.6	5.6	...	–	2.7	–	–	–	2.7	–	2.9	–	–
No home-equity line of credit	112.8	112.8	...	2.6	–	5.3	3.3	18.2	1.1	5.0	66.6	21.5	9.8
Home-equity line of credit not reported	38.0	38.0	...	2.2	–	2.9	7.6	3.7	–	1.0	21.4	7.2	9.4
Home-equity lump sum, no regular	3.8	3.8	...	–	–	–	–	–	–	2.6	–	2.6	–
With home-equity line of credit	–	–	...	–	–	–	–	–	–	–	–	–	–
No home-equity line of credit	3.8	3.8	...	–	–	–	–	–	–	2.6	–	2.6	–
Home-equity line of credit not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
No regular or home-equity lump sum	84.6	84.6	...	–	–	–	–	29.7	9.2	6.4	76.5	3.8	2.3
With home-equity line of credit	1.1	1.1	...	–	–	–	–	–	1.1	–	–	1.1	–
No home-equity line of credit	64.9	64.9	...	–	–	–	–	25.6	8.1	6.4	60.2	2.6	–
Home-equity line of credit not reported	18.6	18.6	...	–	–	–	–	4.2	–	–	16.3	–	2.3
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES													
Total	**161.4**	**161.4**	...	**4.8**	**2.7**	**9.3**	**10.8**	**21.9**	**5.0**	**8.7**	**90.9**	**31.4**	**19.2**
Land Contract													
Units with one regular mortgage only	108.0	108.0	...	2.6	–	5.3	3.3	18.2	1.1	5.0	64.2	21.5	7.4
Mortgage is a land contract	24.0	24.0	...	2.6	–	2.6	–	5.1	–	–	18.8	2.5	–
Not a land contract	70.8	70.8	...	–	–	2.6	3.3	10.3	1.1	2.5	33.2	19.0	7.4
Not reported	13.3	13.3	...	–	–	–	–	2.9	–	2.5	12.1	–	–
Type of Primary Mortgage													
FHA	24.5	24.5	...	–	–	–	–	4.9	–	2.5	15.2	2.4	4.9
VA	9.2	9.2	...	–	–	–	–	–	–	–	9.2	–	–
RHS/RD	–	–	...	–	–	–	–	–	–	–	–	–	–
Other types	86.7	86.7	...	2.6	2.7	6.4	3.3	10.5	5.0	5.1	42.2	21.7	4.9
Don't know	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	40.9	40.9	...	2.2	–	2.9	7.6	6.6	–	1.0	24.3	7.2	9.4
Lower Cost State and Local Mortgages													
State or local program used	10.2	10.2	...	2.6	–	2.6	–	2.5	–	–	7.7	2.5	–
Not used	113.2	113.2	...	–	2.7	3.8	3.3	15.7	5.0	7.6	61.8	21.7	9.8
Not reported	38.0	38.0	...	2.2	–	2.9	7.6	3.7	–	1.0	21.4	7.2	9.4
Mortgage Origination													
Placed new mortgage(s)	161.0	161.0	...	4.8	2.7	9.3	10.4	21.9	5.0	8.7	90.5	31.4	19.2
Primary obtained when property acquired	125.3	125.3	...	4.8	2.7	9.3	10.4	15.5	5.0	3.5	74.0	21.6	16.7
Obtained later	35.6	35.6	...	–	–	–	–	6.5	–	5.1	16.5	9.7	2.5
Assumed	.4	.4	...	–	–	–	.4	–	–	–	.4	–	–
Wrap-around	–	–	...	–	–	–	–	–	–	–	–	–	–
Combination of the above	–	–	...	–	–	–	–	–	–	–	–	–	–
Payment Plan of Primary Mortgage													
Fixed payment, self-amortizing	112.1	112.1	...	2.6	2.7	5.3	3.3	12.8	3.8	5.1	65.8	24.2	7.3
Adjustable rate mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Adjustable term mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Graduated payment mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Balloon	1.2	1.2	...	–	–	1.2	–	–	1.2	–	–	–	–
Other	–	–	...	–	–	–	–	–	–	–	–	–	–
Combination of the above	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	48.1	48.1	...	2.2	–	2.9	7.6	9.1	–	3.5	25.1	7.2	11.9
Payment Plan of Secondary Mortgage													
Units with two or more mortgages	6.0	6.0	...	–	–	1.2	–	–	1.2	–	2.4	–	2.4
Fixed payment, self amortizing	6.0	6.0	...	–	–	1.2	–	–	1.2	–	2.4	–	2.4
Adjustable rate mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Adjustable term mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Graduated payment mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Balloon	–	–	...	–	–	–	–	–	–	–	–	–	–
Other	–	–	...	–	–	–	–	–	–	–	–	–	–
Combination of the above	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.													
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	118.5	118.5	...	2.6	2.7	6.4	2.9	15.4	5.0	7.6	65.8	24.2	9.8
Only borrowed from seller	1.9	1.9	...	–	–	–	.4	–	–	–	.8	–	–
Only borrowed from other individual(s)	–	–	...	–	–	–	–	–	–	–	–	–	–
Borrowed from a firm and seller	–	–	...	–	–	–	–	–	–	–	–	–	–
Borrowed from a firm and other individual	–	–	...	–	–	–	–	–	–	–	–	–	–
Borrowed from seller and other individual	–	–	...	–	–	–	–	–	–	–	–	–	–
One or both sources not reported	40.9	40.9	...	2.2	–	2.9	7.6	6.6	–	1.0	24.3	7.2	9.4
Items Included in Primary Mortgage Payment[3]													
Principal and interest only	19.7	19.7	...	–	–	1.2	.4	5.0	1.2	5.2	3.6	7.7	2.5
Property taxes	93.8	93.8	...	2.6	2.7	5.3	2.9	10.3	3.8	2.5	59.5	14.1	7.3
Property insurance	79.7	79.7	...	2.6	2.7	5.3	2.9	8.0	2.7	2.5	56.2	11.4	2.5
Private mortgage insurance	29.2	29.2	...	2.6	–	2.6	–	2.5	–	–	25.5	–	–
Other	6.3	6.3	...	–	–	–	–	–	–	–	5.2	–	–
Not reported	52.1	52.1	...	2.2	–	2.9	10.4	9.2	–	1.0	30.6	12.1	9.4
Year Primary Mortgage Originated													
2000 to 2004	33.2	33.2	...	4.8	2.7	3.8	–	2.9	5.0	2.5	15.9	3.5	4.7
1995 to 1999	47.2	47.2	...	–	–	2.6	.4	2.5	–	2.6	16.0	20.5	–
1990 to 1994	26.4	26.4	...	–	–	2.9	2.7	7.9	–	–	24.1	–	2.4
1985 to 1989	10.3	10.3	...	–	–	–	2.3	–	–	–	7.9	–	2.3
1980 to 1984	19.6	19.6	...	–	–	–	–	7.5	–	2.5	12.0	2.6	4.9
1975 to 1979	11.6	11.6	...	–	–	–	2.6	–	–	1.0	5.7	1.0	4.9
1970 to 1974	12.0	12.0	...	–	–	–	2.9	–	–	–	9.4	2.6	–
1960 to 1969	1.1	1.1	...	–	–	–	–	1.1	–	–	–	1.1	–
1950 to 1959	–	–	...	–	–	–	–	–	–	–	–	–	–
1949 or earlier	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	1995	1995	...	...	...	...	...	...	...	...	1992	...	...
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	3.3	3.3	...	–	–	–	.4	2.9	–	–	3.3	–	–
8 to 12 years	2.2	2.2	...	–	–	–	–	–	–	–	–	–	–
13 to 17 years	20.1	20.1	...	–	2.7	2.9	–	–	2.7	2.6	9.0	3.7	2.5
18 to 22 years	16.2	16.2	...	2.2	–	–	–	–	–	–	10.4	–	2.2
23 to 27 years	11.7	11.7	...	–	–	–	2.3	–	–	1.0	8.3	1.0	2.3
28 to 32 years	101.3	101.3	...	2.6	–	6.4	5.2	18.0	2.3	5.0	54.5	25.5	12.2
33 years or more	6.6	6.6	...	–	–	–	2.9	1.1	–	–	5.5	1.1	–
Variable	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	29	29	...	...	...	...	...	...	...	...	29	...	...
Remaining Years Mortgaged													
Less than 8 years	53.0	53.0	...	–	–	2.9	5.8	4.0	–	1.0	40.0	4.7	4.9
8 to 12 years	23.3	23.3	...	–	–	–	2.3	7.5	–	5.2	9.7	5.3	7.2
13 to 17 years	14.6	14.6	...	2.2	2.7	–	–	2.6	2.7	–	2.6	1.1	4.7
18 to 22 years	18.9	18.9	...	–	–	–	2.7	5.3	–	–	14.0	2.5	2.4
23 to 27 years	34.2	34.2	...	2.6	–	5.3	–	2.5	–	–	14.2	15.3	–
28 to 32 years	17.2	17.2	...	–	–	1.2	–	–	2.3	2.5	10.3	2.5	–
33 years or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Variable	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	14	14	...	...	...	...	...	...	...	...	11	...	...
Current Interest Rate													
Less than 6 percent	21.1	21.1	...	2.6	–	3.8	–	2.9	1.2	–	13.7	5.1	–
6 to 7.9 percent	90.4	90.4	...	2.2	2.7	2.6	10.4	9.2	3.8	2.5	56.4	14.8	9.4
8 to 9.9 percent	35.9	35.9	...	–	–	2.9	.4	7.5	–	3.5	18.1	6.2	7.4
10 to 11.9 percent	14.0	14.0	...	–	–	–	–	2.4	–	2.6	2.7	5.3	2.4
12 to 13.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
14 to 15.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
16 to 17.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
18 to 19.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
20 percent or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	7.3	7.3	...	...	...	...	...	...	...	...	7.1	...	...
Total Outstanding Principal Amount													
Less than $10,000	16.1	16.1	...	–	–	–	–	1.1	–	1.0	9.1	4.7	–
$10,000 to $19,999	14.4	14.4	...	–	2.7	–	–	2.6	2.7	–	10.6	–	–
$20,000 to $29,999	23.2	23.2	...	–	–	–	3.3	5.4	–	5.2	15.6	2.6	4.9
$30,000 to $39,999	14.6	14.6	...	–	–	1.2	5.2	5.4	1.2	–	13.4	–	–
$40,000 to $49,999	8.0	8.0	...	–	–	–	–	–	–	–	8.0	–	–
$50,000 to $59,999	9.3	9.3	...	–	–	2.6	–	–	–	–	5.6	2.6	–
$60,000 to $69,999	7.9	7.9	...	–	–	–	–	–	–	–	.4	2.5	5.0
$70,000 to $79,999	6.2	6.2	...	2.6	–	5.5	–	–	–	–	6.2	–	–
$80,000 to $99,999	8.8	8.8	...	–	–	–	–	2.4	–	–	2.9	–	4.8
$100,000 to $119,999	13.6	13.6	...	2.2	–	–	–	2.6	–	–	3.6	2.6	2.2
$120,000 to $149,999	14.9	14.9	...	–	–	–	–	2.5	1.1	–	5.4	6.2	–
$150,000 to $199,999	12.0	12.0	...	–	–	–	2.3	–	–	2.5	7.6	–	2.3
$200,000 to $249,999	7.4	7.4	...	–	–	–	–	–	–	–	2.5	5.0	–
$250,000 to $299,999	2.6	2.6	...	–	–	–	–	–	–	–	–	2.6	–
$300,000 or more	2.4	2.4	...	–	–	–	–	–	–	–	–	2.4	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	54 753	54 753	...	...	...	...	...	...	...	...	37 524	...	...

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

(Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.													
Current Total Loan as Percent of Value													
Less than 20 percent	57.4	57.4	...	–	–	–	5.8	9.1	–	6.2	40.3	7.4	7.4
20 to 39 percent	50.1	50.1	...	2.6	–	8.2	2.7	5.0	–	–	28.7	7.7	7.3
40 to 59 percent	34.2	34.2	...	2.2	–	–	2.3	5.3	–	–	17.1	6.2	4.5
60 to 79 percent	13.7	13.7	...	–	2.7	–	–	2.5	3.8	2.5	4.7	5.2	–
80 to 89 percent	6.0	6.0	...	–	–	1.2	–	–	1.2	–	–	4.9	–
90 to 99 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
100 percent or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	**29.3**	**29.3**	...	...	...	...	...	...	...	...	**23.6**	...	...
Reason Primary Mortgage Refinanced													
Units with a refinanced primary mortgage[3]	35.3	35.3	...	–	–	–	–	2.5	–	2.5	15.8	11.2	2.5
To get lower interest rate	30.3	30.3	...	–	–	–	–	–	–	2.5	15.8	6.2	2.5
To increase payment period	–	–	...	–	–	–	–	–	–	–	–	–	–
To reduce payment period	5.1	5.1	...	–	–	–	–	–	–	–	5.1	–	–
To renew or extend a loan that has fallen due	5.1	5.1	...	–	–	–	–	–	–	–	2.7	–	–
To receive cash	8.7	8.7	...	–	–	–	–	–	–	–	2.7	6.0	–
Other reason	5.0	5.0	...	–	–	–	–	2.5	–	–	–	5.0	–
Cash Received in Primary Mortgage Refinance													
Received refinance cash	8.7	8.7	...	–	–	–	–	–	–	–	2.7	6.0	–
Less than $10,000	–	–	...	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$20,000 to $29,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$30,000 to $39,999	3.7	3.7	...	–	–	–	–	–	–	–	2.7	1.1	–
$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 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	5.0	5.0	...	–	–	–	–	–	–	–	–	5.0	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent of Primary Mortgage Refinanced Cash Used for Home Additions, Improvements, or Repairs													
Received refinanced cash	8.7	8.7	...	–	–	–	–	–	–	–	2.7	6.0	–
Zero percent	5.1	5.1	...	–	–	–	–	–	–	–	2.7	2.5	–
1 to 9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
10 to 19 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
20 to 29 percent	1.1	1.1	...	–	–	–	–	–	–	–	–	1.1	–
30 to 39 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
50 to 59 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
60 to 69 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
70 to 79 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
80 to 89 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
90 to 99 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
100 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	2.5	2.5	...	–	–	–	–	–	–	–	–	2.5	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent of Nonrefinanced Primary Mortgage, Including Home Equity Lump Sum, Used for Home Purchase and Improvement													
Units with a nonrefinanced primary mortgage	87.7	87.7	...	2.6	2.7	6.4	2.9	15.7	5.0	5.2	53.2	13.0	7.3
Zero percent	17.1	17.1	...	–	–	–	2.9	–	–	2.6	12.0	5.1	–
1 to 9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
10 to 19 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
20 to 29 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
30 to 39 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
50 to 59 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
60 to 69 percent	1.1	1.1	...	–	–	–	–	–	–	–	–	–	–
70 to 79 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
80 to 89 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
90 to 99 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
100 percent	47.5	47.5	...	2.6	2.7	6.4	–	9.9	5.0	2.5	27.0	5.3	4.9
Not reported	22.0	22.0	...	–	–	–	–	5.8	–	–	14.3	2.6	2.4
Median	**100.0**	**100.0**	...	...	...	...	...	...	...	...	...	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE HOME-EQUITY LINE-OF-CREDIT MORTGAGES													
Total	7.9	7.9	...	–	2.7	1.2	–	–	5.0	–	2.9	1.1	–
Total Home-Equity Line-of-Credit Limit													
Less than $10,000	1.2	1.2	...	–	–	1.2	–	–	1.2	–	–	–	–
$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	2.7	2.7	...	–	2.7	–	–	–	2.7	–	–	–	–
$70,000 to $79,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$80,000 to $99,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$100,000 to $119,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$120,000 to $149,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$150,000 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	4.0	4.0	...	–	–	–	–	–	1.1	–	2.9	1.1	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Outstanding Line-of-Credit Loans													
Outstanding loan(s)	–	–	...	–	–	–	–	–	–	–	–	–	–
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 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Current Line-of-Credit Interest Rate													
Outstanding loan(s)	–	–	...	–	–	–	–	–	–	–	–	–	–
Less than 6 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
6 to 7.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
8 to 9.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
10 to 11.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
12 to 13.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
14 to 15.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
16 to 17.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
18 to 19.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
20 percent or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Line-of-Credit Monthly Payment													
Outstanding loan(s)	–	–	...	–	–	–	–	–	–	–	–	–	–
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	–	–	...	–	–	–	–	–	–	–	–	–	–
$800 to $999	–	–	...	–	–	–	–	–	–	–	–	–	–
$1,000 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Line-of-Credit Amount Used for Home Additions, Improvements, or Repairs													
Outstanding loan(s)	–	–	...	–	–	–	–	–	–	–	–	–	–
Yes	–	–	...	–	–	–	–	–	–	–	–	–	–
No	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Regular mortgages include all mortgages not classified as home equity or reverse.
[3]Figures may not add to total because more than one category may apply to a unit.

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Occupied units									
		Rooms				Bedrooms				
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
Total	847.3	38.9	437.6	273.1	97.7	23.9	265.3	254.4	214.5	89.2
Persons										
1 person	291.2	32.9	213.5	39.1	5.7	23.3	166.5	74.0	27.4	–
2 persons	168.5	3.4	97.5	53.5	14.1	.7	59.0	56.6	41.8	10.4
3 persons	144.6	–	57.6	67.7	19.3	–	23.9	57.4	45.0	18.3
4 persons	108.3	–	38.2	46.2	23.8	–	8.0	35.7	38.8	25.7
5 persons	71.1	2.6	20.6	35.2	12.7	–	7.8	17.8	35.4	10.0
6 persons	37.8	–	7.6	21.1	9.1	–	–	7.6	18.7	11.6
7 persons or more	25.8	–	2.6	10.1	13.1	–	–	5.3	7.4	13.2
Rooms										
1 room	13.4	...	...	...	...	13.4	–	–	–	–
2 rooms	25.5	...	...	...	...	10.6	15.0	–	–	–
3 rooms	205.4	...	...	...	...	–	202.8	2.6	–	–
4 rooms	232.3	...	...	...	...	–	47.6	182.0	2.7	–
5 rooms	152.3	...	...	...	...	–	–	67.2	85.1	–
6 rooms	120.8	...	...	...	...	–	–	2.6	105.7	12.6
7 rooms	52.8	...	...	...	...	–	–	–	14.2	38.6
8 rooms	16.9	...	...	...	...	–	–	–	1.0	15.8
9 rooms	12.2	...	...	...	...	–	–	–	.7	11.5
10 rooms or more	15.9	...	...	...	...	–	–	–	5.2	10.7
Bedrooms										
None	23.9	23.9	–	–	–	...	...	...	...	...
1	265.3	15.0	250.3	–	–	...	...	...	...	...
2	254.4	–	184.6	69.8	–	...	...	...	...	...
3	214.5	–	2.7	190.8	21.1	...	...	...	...	...
4 or more	89.2	–	–	12.6	76.6	...	...	...	...	...
Complete Bathrooms										
None	9.0	4.1	2.3	2.6	–	4.1	2.3	2.6	–	–
1	646.1	34.8	408.5	181.2	21.6	19.8	251.9	222.6	133.4	18.4
1 1/2	83.7	–	16.1	56.8	10.8	–	8.6	20.7	47.2	7.2
2 or more	108.5	–	10.7	32.6	65.3	–	2.5	8.5	33.9	63.6
Lot Size[1]										
1-unit structures	207.2	–	25.3	98.6	83.2	–	14.1	26.3	100.5	66.2
Less than 1/8 acre	92.5	–	11.1	54.6	26.8	–	6.2	13.4	51.8	19.0
1/8 up to 1/4 acre	70.8	–	11.3	27.9	31.7	–	2.9	11.9	30.6	25.5
1/4 up to 1/2 acre	28.2	–	–	16.1	12.1	–	–	1.1	15.0	12.1
1/2 up to 1 acre	2.5	–	–	–	2.5	–	–	–	–	2.5
1 up to 5 acres	13.2	–	2.9	–	10.2	–	2.9	–	3.1	7.1
5 up to 10 acres	–	–	–	–	–	–	–	–	–	–
10 acres or more	–	–	–	–	–	–	–	–	–	–
Median	.15	...	...	.13-	.19	...	...	...	.13-	.20
Income of Families and Primary Individuals										
Less than $5,000	72.2	8.6	41.5	18.6	3.5	5.2	32.1	12.8	22.1	–
$5,000 to $9,999	80.6	2.5	54.8	20.6	2.7	2.5	44.5	14.1	19.5	–
$10,000 to $14,999	71.3	–	47.8	18.0	5.5	–	18.9	31.5	18.3	2.6
$15,000 to $19,999	61.8	7.4	41.7	9.9	2.6	4.6	23.1	24.0	5.2	4.8
$20,000 to $24,999	23.5	–	14.3	5.6	3.6	–	14.3	–	5.6	3.6
$25,000 to $29,999	54.6	5.8	23.8	16.7	8.4	–	27.1	7.6	9.0	10.9
$30,000 to $34,999	66.7	–	37.6	26.6	2.6	–	15.0	25.3	18.7	7.8
$35,000 to $39,999	61.3	2.3	38.6	16.6	3.8	2.3	14.5	32.7	9.1	2.6
$40,000 to $49,999	61.5	–	30.9	25.9	4.7	–	13.3	32.0	13.9	2.3
$50,000 to $59,999	54.2	2.5	26.4	22.9	2.4	2.5	15.9	12.7	20.7	2.4
$60,000 to $79,999	114.6	4.6	47.1	42.7	20.2	4.6	29.3	35.0	25.6	20.2
$80,000 to $99,999	47.7	5.2	11.4	20.3	10.8	2.3	11.7	5.2	17.7	10.8
$100,000 to $119,999	31.2	–	10.1	15.4	5.7	–	2.6	10.1	16.0	2.5
$120,000 or more	46.1	–	11.8	13.2	21.1	–	3.0	11.5	13.1	18.6
Median	34 477	...	28 950	41 525	68 890	...	24 897	36 830	39 851	67 401
Monthly Housing Costs										
Less than $100	13.5	–	10.6	2.8	–	–	8.3	2.8	2.4	–
$100 to $199	71.2	5.3	43.7	14.2	8.0	2.5	31.4	16.3	10.5	10.6
$200 to $249	19.3	.7	16.2	–	2.4	.7	16.2	–	2.4	–
$250 to $299	43.7	6.5	11.8	17.4	8.0	3.6	11.9	11.7	8.5	8.0
$300 to $349	31.9	–	13.1	13.1	5.6	–	8.0	5.1	13.4	5.4
$350 to $399	5.9	1.0	5.0	–	–	1.0	2.6	2.3	–	–
$400 to $449	19.6	2.3	4.9	12.4	–	–	7.2	.3	12.1	–
$450 to $499	46.6	3.0	41.2	2.3	–	–	26.7	17.5	2.3	–
$500 to $599	73.2	5.9	44.4	20.9	2.0	4.8	21.3	27.2	15.7	4.3
$600 to $699	69.7	2.1	48.0	19.0	.6	2.1	31.5	19.4	16.1	.6
$700 to $799	63.4	2.7	40.6	16.0	4.0	–	25.2	25.8	5.7	6.6
$800 to $999	114.0	2.3	78.9	22.5	10.3	2.3	34.8	50.2	19.0	7.6
$1,000 to $1,249	85.7	2.5	39.3	34.1	9.8	2.5	17.4	29.5	30.7	5.8
$1,250 to $1,499	43.7	–	7.9	29.8	6.0	–	6.8	14.1	22.8	–
$1,500 or more	137.0	4.6	26.2	65.3	40.8	4.6	10.5	32.0	49.6	40.2
No cash rent	9.0	–	5.6	3.3	–	–	5.3	.3	3.3	–
Median (excludes no cash rent)	739	...	652	949	1 199	...	582	795	974	1 060
Median Monthly Housing Costs for Owners										
Monthly costs including all mortgages plus maintenance costs	1 192	...	566	1 262	1500+	...	478	1 288	1 261	1500+
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 082	...	494	1 145	1 482	...	338	1 158	1 130	1500+

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Occupied units									
		Rooms				Bedrooms				
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
OWNER OCCUPIED UNITS										
Total	246.0	3.3	45.3	115.2	82.2	–	39.3	38.8	101.4	66.5
Value										
Less than $10,000	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	2.9	–	2.9	–	–	–	2.9	–	–	–
$20,000 to $29,999	2.7	–	2.7	–	–	–	–	2.7	–	–
$30,000 to $39,999	5.7	2.9	2.9	–	–	–	5.7	–	–	–
$40,000 to $49,999	9.6	–	4.0	5.6	–	–	4.0	–	5.6	–
$50,000 to $59,999	1.1	–	1.1	–	–	–	1.1	–	–	–
$60,000 to $69,999	–	–	–	–	–	–	–	–	–	–
$70,000 to $79,999	5.1	–	2.6	2.5	–	–	2.6	2.5	–	–
$80,000 to $99,999	13.9	–	7.6	6.4	–	–	6.4	2.2	5.3	–
$100,000 to $119,999	3.8	–	1.1	2.7	–	–	1.1	2.7	–	–
$120,000 to $149,999	5.3	–	–	2.7	2.6	–	–	–	5.3	–
$150,000 to $199,999	32.4	–	11.7	15.4	5.3	–	9.1	6.8	16.5	–
$200,000 to $249,999	24.4	.4	2.9	14.6	6.5	–	3.4	2.4	15.7	2.9
$250,000 to $299,999	42.4	–	2.9	13.8	25.7	–	–	6.2	10.5	25.7
$300,000 or more	96.6	–	2.9	51.7	42.1	–	2.9	13.4	42.5	37.9
Median	**268 948**	...	...	**278 552**	**300K+**	...	...	...	**260 986**	**300K+**

[1]Does not include cooperatives or condominiums.

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	**135.6**	**3.1**	**10.5**	**18.8**	**8.7**	**8.4**	**36.8**	**49.4**	**2 128**
Persons									
1 person	12.0	–	–	2.7	–	–	2.7	6.6	...
2 persons	29.7	3.1	–	5.5	2.6	–	7.4	11.1	...
3 persons	28.3	–	7.9	–	1.1	4.5	5.3	9.5	...
4 persons	28.0	–	2.6	5.1	–	–	12.7	7.5	...
5 persons	16.6	–	–	2.9	5.0	3.9	–	4.8	...
6 persons	13.7	–	–	2.5	–	–	8.6	2.6	...
7 persons or more	7.2	–	–	–	–	–	–	7.2	...
Rooms									
1 room	–	–	–	–	–	–	–	–	...
2 rooms	–	–	–	–	–	–	–	–	...
3 rooms	2.9	–	–	–	–	–	–	2.9	...
4 rooms	5.6	–	2.7	–	–	–	–	2.9	...
5 rooms	22.3	–	2.7	2.5	–	–	5.3	11.8	...
6 rooms	47.6	–	2.6	11.1	3.7	5.1	10.6	14.4	...
7 rooms	27.5	–	–	–	2.3	2.0	15.2	7.9	...
8 rooms	14.2	–	–	2.6	–	–	5.7	5.9	...
9 rooms	9.0	3.1	–	2.5	–	–	–	3.5	...
10 rooms or more	6.4	–	2.5	–	2.6	1.3	–	–	...
Bedrooms									
None	–	–	–	–	–	–	–	–	...
1	2.9	–	–	–	–	–	–	2.9	...
2	14.9	–	5.4	–	–	–	–	9.5	...
3	71.9	–	5.1	13.7	6.3	5.1	21.0	20.7	2 053
4 or more	45.9	3.1	–	5.1	2.3	3.3	15.8	16.3	...
Complete Bathrooms									
None	–	–	–	–	–	–	–	–	...
1	40.6	–	2.7	5.2	2.6	2.6	13.1	14.5	...
1 1/2	33.0	–	7.8	5.2	2.6	2.5	9.6	5.3	...
2 or more	62.0	3.1	–	8.4	3.4	3.3	14.1	29.7	2 190
Lot Size[1]									
1-unit structures	135.6	3.1	10.5	18.8	8.7	8.4	36.8	49.4	2 128
Less than 1/8 acre	49.3	–	2.7	5.2	2.6	–	15.7	23.1	...
1/8 up to 1/4 acre	51.2	–	5.2	6.0	3.7	3.3	13.6	19.4	...
1/4 up to 1/2 acre	23.1	3.1	2.6	5.2	–	5.1	2.6	4.6	...
1/2 up to 1 acre	2.5	–	–	2.5	–	–	–	–	...
1 up to 5 acres	9.5	–	–	–	2.3	–	4.9	2.3	...
5 up to 10 acres	–	–	–	–	–	–	–	–	...
10 acres or more	–	–	–	–	–	–	–	–	...
Median	.17	...	...	...	...	...	...	...	...
Income of Families and Primary Individuals									
Less than $5,000	6.5	–	–	–	–	–	–	6.5	...
$5,000 to $9,999	5.4	–	–	–	–	–	2.7	2.7	...
$10,000 to $14,999	2.5	–	–	2.5	–	–	–	–	...
$15,000 to $19,999	2.6	–	–	–	2.6	–	–	–	...
$20,000 to $24,999	3.1	–	–	3.1	–	–	–	–	...
$25,000 to $29,999	3.1	3.1	–	–	–	–	–	–	...
$30,000 to $34,999	10.7	–	2.7	–	–	–	2.9	5.1	...
$35,000 to $39,999	13.9	–	–	5.5	–	–	–	8.4	...
$40,000 to $49,999	5.8	–	–	–	–	–	2.4	3.4	...
$50,000 to $59,999	7.5	–	–	–	–	–	2.4	5.1	...
$60,000 to $79,999	34.7	–	2.7	2.7	4.9	2.0	15.6	6.8	...
$80,000 to $99,999	16.6	–	–	2.5	1.1	2.5	7.2	3.3	...
$100,000 to $119,999	7.5	–	2.6	2.4	–	–	2.5	–	...
$120,000 or more	15.5	–	2.5	–	–	3.9	1.1	8.1	...
Median	63 799	...	...	...	...	...	...	...	...
Monthly Housing Costs									
Less than $100	–	–	–	–	–	–	–	–	...
$100 to $199	2.9	–	–	–	–	–	–	2.9	...
$200 to $249	–	–	–	–	–	–	–	–	...
$250 to $299	8.2	–	–	3.1	–	–	2.6	2.6	...
$300 to $349	8.4	–	–	–	–	–	2.7	5.6	...
$350 to $399	–	–	–	–	–	–	–	–	...
$400 to $449	5.2	–	–	–	–	–	–	5.2	...
$450 to $499	–	–	–	–	–	–	–	–	...
$500 to $599	2.0	–	–	–	–	2.0	–	–	...
$600 to $699	2.5	–	–	–	–	–	2.5	–	...
$700 to $799	3.1	3.1	–	–	–	–	–	–	...
$800 to $999	12.9	–	2.7	2.6	5.2	–	–	2.4	...
$1,000 to $1,249	6.3	–	2.6	2.9	–	–	–	.9	...
$1,250 to $1,499	11.0	–	–	2.5	–	–	2.4	6.1	...
$1,500 or more	73.1	–	5.2	7.6	3.4	6.4	26.7	23.7	2500+
No cash rent	–	–	–	–	–	–	–	–	...
Median (excludes no cash rent)	1500+	...	...	...	...	...	...	...	...
Median Monthly Housing Costs for Owners									
Monthly costs including all mortgages plus maintenance costs	1500+	...	...	...	...	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1500+	...	...	...	...	...	...	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
OWNER OCCUPIED UNITS									
Total	**121.9**	**3.1**	**10.5**	**18.8**	**8.7**	**8.4**	**33.9**	**38.6**	**2 042**
Value									
Less than $10,000	–	–	–	–	–	–	–	–	...
$10,000 to $19,999	–	–	–	–	–	–	–	–	...
$20,000 to $29,999	2.7	–	2.7	–	–	–	–	–	...
$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	1.1	–	–	–	–	–	–	1.1	...
$100,000 to $119,999	–	–	–	–	–	–	–	–	...
$120,000 to $149,999	2.6	–	–	–	2.6	–	–	–	...
$150,000 to $199,999	11.2	–	–	5.6	–	–	2.7	2.9	...
$200,000 to $249,999	9.7	–	2.5	–	3.7	2.5	–	1.0	...
$250,000 to $299,999	27.5	3.1	–	–	–	4.6	13.7	6.2	...
$300,000 or more	67.0	–	5.3	13.2	2.3	1.3	17.5	27.4	1 784
Median	**300K+**	...	...	...	...	...	...	...	...

[1]Does not include cooperatives or condominiums.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
Total	**162.5**	**119.2**	**16.3**	**27.0**	**83.5**	**51.4**	**20.1**	**12.0**	**601.4**	–	**382.2**	–
Income of Families and Primary Individuals												
Less than $5,000	1.0	1.0	–	–	5.5	5.5	–	–	65.7	–	44.0	–
$5,000 to $9,999	–	–	–	–	5.6	2.7	2.9	–	75.0	–	35.7	–
$10,000 to $14,999	5.4	5.4	–	–	2.7	2.7	–	–	63.2	–	39.4	–
$15,000 to $19,999	2.6	2.6	–	–	–	–	–	–	59.1	–	35.6	–
$20,000 to $24,999	.4	–	.4	–	4.0	4.0	–	–	19.0	–	7.5	–
$25,000 to $29,999	8.0	2.5	2.9	2.6	9.1	8.4	.7	–	37.6	–	22.3	–
$30,000 to $34,999	5.2	5.2	–	–	5.5	2.6	2.9	–	56.1	–	33.5	–
$35,000 to $39,999	10.2	5.8	.6	3.8	5.5	2.6	2.9	–	45.6	–	32.8	–
$40,000 to $49,999	9.4	6.9	2.5	–	2.3	2.3	–	–	49.8	–	37.0	–
$50,000 to $59,999	13.6	10.0	1.2	2.4	5.5	2.7	2.7	–	35.2	–	17.0	–
$60,000 to $79,999	47.3	32.0	5.4	10.0	13.3	6.5	2.9	3.9	54.0	–	49.1	–
$80,000 to $99,999	27.3	19.5	2.3	5.5	2.7	–	–	2.7	17.8	–	10.0	–
$100,000 to $119,999	14.0	12.9	1.1	–	2.9	2.9	–	–	14.2	–	9.1	–
$120,000 or more	18.0	15.4	–	2.7	19.0	8.4	5.2	5.4	9.1	–	9.1	–
Median	**70 739**	**72 604**	...	...	**52 784**	...	...	...	**27 488**	...	**30 991**	...
Monthly Housing Costs												
Less than $100	–	–	–	–	6.0	–	6.0	–	7.5	–	5.1	–
$100 to $199	–	–	–	–	13.7	2.9	8.1	2.7	57.5	–	23.0	–
$200 to $249	–	–	–	–	–	–	–	–	19.3	–	8.1	–
$250 to $299	8.0	–	2.5	5.5	17.5	13.6	–	4.0	18.2	–	7.8	–
$300 to $349	2.7	2.7	–	–	11.0	8.4	–	2.6	18.1	–	–	–
$350 to $399	–	–	–	–	–	–	–	–	5.9	–	1.0	–
$400 to $449	2.9	2.9	–	–	5.3	2.6	–	2.7	11.5	–	7.5	–
$450 to $499	4.3	–	4.3	–	3.3	–	3.3	–	39.0	–	23.7	–
$500 to $599	4.0	–	1.4	2.7	4.7	4.7	–	–	64.5	–	43.9	–
$600 to $699	5.3	2.5	2.9	–	.6	.6	–	–	63.7	–	47.6	–
$700 to $799	2.6	2.6	–	–	4.0	4.0	–	–	56.7	–	36.4	–
$800 to $999	10.1	6.3	1.1	2.7	9.4	9.4	–	–	94.5	–	73.1	–
$1,000 to $1,249	10.3	8.8	.4	1.1	2.7	–	2.7	–	72.7	–	52.3	–
$1,250 to $1,499	18.9	13.7	2.6	2.6	–	–	–	–	24.7	–	16.8	–
$1,500 or more	93.3	79.7	1.1	12.5	5.2	5.2	–	–	38.5	–	30.5	–
No cash rent	...	...	...	...	...	...	...	...	9.0	–	5.3	–
Median (excludes no cash rent)	**1500+**	**1500+**	...	...	**320**	...	...	...	**686**	...	**757**	...
Median Monthly Housing Costs for Owners												
Monthly costs including all mortgages plus maintenance costs	**1500+**	**1500+**	...	...	**394**	...	...	...	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	**1500+**	**1500+**	...	...	**320**	...	...	...	...	...	...	...
Monthly Housing Costs as Percent of Current Income[4]												
Less than 5 percent	5.4	2.7	–	2.7	25.3	5.8	14.1	5.4	4.8	–	2.4	–
5 to 9 percent	17.1	5.1	6.5	5.5	19.1	9.9	2.7	6.6	30.9	–	18.0	–
10 to 14 percent	9.2	6.2	2.9	–	9.9	9.9	–	–	65.8	–	44.5	–
15 to 19 percent	13.7	12.4	1.3	–	3.1	3.1	–	–	85.0	–	48.5	–
20 to 24 percent	21.3	16.1	–	5.2	.4	–	.4	–	70.5	–	35.9	–
25 to 29 percent	8.8	6.6	2.2	–	–	–	–	–	53.9	–	41.4	–
30 to 34 percent	13.2	10.8	2.5	–	2.6	2.6	–	–	36.0	–	20.7	–
35 to 39 percent	31.7	25.9	–	5.9	3.1	3.1	–	–	18.9	–	8.6	–
40 to 49 percent	19.6	16.8	.4	2.4	3.7	3.7	–	–	53.5	–	40.1	–
50 to 59 percent	2.9	2.5	.4	–	5.1	5.1	–	–	25.1	–	19.6	–
60 to 69 percent	5.5	5.5	–	–	–	–	–	–	11.5	–	9.1	–
70 to 99 percent	10.5	5.2	–	5.3	2.9	–	2.9	–	33.7	–	21.5	–
100 percent or more[5]	3.5	3.5	–	–	5.5	5.5	–	–	68.2	–	43.8	–
Zero or negative income	–	–	–	–	2.9	2.9	–	–	34.6	–	22.8	–
No cash rent	–	–	–	–	–	–	–	–	9.0	–	5.3	–
Median (excludes 2 previous lines)	**32**	**35**	...	...	**9**	...	...	...	**27**	...	**28**	...
Median (excludes 3 lines before medians)	**32**	**34**	...	...	**8**	...	...	...	**24**	...	**26**	...
OWNER OCCUPIED UNITS												
Total	**162.5**	**119.2**	**16.3**	**27.0**	**83.5**	**51.4**	**20.1**	**12.0**	...	...	...	...
Value												
Less than $10,000	–	–	–	–	–	–	–	–	...	...	...	...
$10,000 to $19,999	–	–	–	–	2.9	–	2.9	–	...	...	...	...
$20,000 to $29,999	2.7	–	–	2.7	–	–	–	–	...	...	...	...
$30,000 to $39,999	2.9	–	–	2.9	2.9	–	2.9	–	...	...	...	...
$40,000 to $49,999	6.7	5.6	1.2	–	2.9	–	2.9	–	...	...	...	...
$50,000 to $59,999	1.1	–	1.1	–	–	–	–	–	...	...	...	...
$60,000 to $69,999	–	–	–	–	–	–	–	–	...	...	...	...
$70,000 to $79,999	2.5	–	2.5	–	2.6	–	–	2.6	...	...	...	...
$80,000 to $99,999	8.6	1.1	2.3	5.3	5.4	–	2.7	2.7	...	...	...	...
$100,000 to $119,999	3.8	–	3.8	–	–	–	–	–	...	...	...	...
$120,000 to $149,999	5.3	2.6	–	2.7	–	–	–	–	...	...	...	...
$150,000 to $199,999	14.0	10.7	3.3	–	18.5	8.7	5.8	4.0	...	...	...	...
$200,000 to $249,999	19.0	14.5	2.0	2.4	5.4	2.9	2.5	–	...	...	...	...
$250,000 to $299,999	23.2	23.2	–	–	19.2	16.5	–	2.7	...	...	...	...
$300,000 or more	72.6	61.5	.2	11.1	23.8	23.4	.4	–	...	...	...	...
Median	**281 874**	**300K+**	...	...	**253 306**	...	...	...	...	...	...	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income												
Less than 1.5	22.0	6.4	4.8	10.9	19.2	2.9	8.4	8.0	...	...	...	...
1.5 to 1.9	11.3	5.1	6.3	–	5.2	–	5.2	–	...	...	...	...
2.0 to 2.4	16.0	14.8	1.1	–	6.6	2.6	–	4.0	...	...	...	...
2.5 to 2.9	8.9	8.9	–	–	2.9	2.9	–	–	...	...	...	...
3.0 to 3.9	32.0	24.5	2.5	5.0	7.6	4.9	2.7	–	...	...	...	...
4.0 to 4.9	15.3	12.6	.2	2.6	5.4	2.6	2.9	–	...	...	...	...
5.0 or more	57.0	46.9	1.5	8.6	33.6	32.7	.9	–	...	...	...	...
Zero or negative income	–	–	–	–	2.9	2.9	–	–	...	...	...	...
Median	3.7	4.0	...	...	3.8	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes												
Less than $25	13.1	6.2	4.2	2.7	12.0	–	9.3	2.7	...	...	...	...
$25 to $49	6.4	2.9	3.6	–	–	–	–	–	...	...	...	...
$50 to $74	6.5	2.7	1.1	2.7	14.6	11.8	2.9	–	...	...	...	...
$75 to $99	9.1	5.1	1.1	2.9	4.2	2.9	–	1.3	...	...	...	...
$100 to $149	21.1	15.0	3.6	2.6	24.3	13.7	5.2	5.3	...	...	...	...
$150 to $199	15.9	13.3	–	2.6	8.4	5.7	2.7	–	...	...	...	...
$200 or more	90.4	74.0	2.7	13.7	20.0	17.3	–	2.7	...	...	...	...
Median	200+	200+	...	...	122	...	...	...	...	...	...	...
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES												
Total	161.4	119.2	15.1	27.0	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest												
One or more regular mortgages	161.4	119.2	15.1	27.0	...	...	...	...	...	...	...	...
Less than $100	7.6	4.9	–	2.7	...	...	...	...	...	...	...	...
$100 to $199	11.1	5.6	2.7	2.9	...	...	...	...	...	...	...	...
$200 to $249	7.4	–	3.6	3.8	...	...	...	...	...	...	...	...
$250 to $299	5.3	2.6	–	2.7	...	...	...	...	...	...	...	...
$300 to $349	–	–	–	–	...	...	...	...	...	...	...	...
$350 to $399	1.5	1.1	.4	–	...	...	...	...	...	...	...	...
$400 to $449	1.4	–	1.4	–	...	...	...	...	...	...	...	...
$450 to $499	7.7	5.2	2.5	–	...	...	...	...	...	...	...	...
$500 to $599	3.0	2.6	.4	–	...	...	...	...	...	...	...	...
$600 to $699	10.5	9.0	1.5	–	...	...	...	...	...	...	...	...
$700 to $799	5.6	5.6	–	–	...	...	...	...	...	...	...	...
$800 to $999	33.9	28.5	.4	5.0	...	...	...	...	...	...	...	...
$1,000 to $1,249	15.4	12.0	1.1	2.3	...	...	...	...	...	...	...	...
$1,250 to $1,499	16.8	16.8	–	–	...	...	...	...	...	...	...	...
$1,500 or more	34.3	25.4	1.1	7.8	...	...	...	...	...	...	...	...
Median	916	962	...	...	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	24.5	19.6	–	5.0	...	...	...	...	...	...	...	...
VA	9.2	9.2	–	–	...	...	...	...	...	...	...	...
RHS/RD	–	–	–	–	...	...	...	...	...	...	...	...
Other types	86.7	57.4	12.5	16.8	...	...	...	...	...	...	...	...
Don't know	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	40.9	33.0	2.7	5.2	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	161.0	119.2	14.7	27.0	...	...	...	...	...	...	...	...
Primary obtained when property acquired	125.3	90.5	14.3	20.5	...	...	...	...	...	...	...	...
Obtained later	35.6	28.7	.4	6.5	...	...	...	...	...	...	...	...
Assumed	.4	–	.4	–	...	...	...	...	...	...	...	...
Wrap-around	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self-amortizing	112.1	80.2	10.2	21.8	...	...	...	...	...	...	...	...
Adjustable rate mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Graduated payment mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Balloon	1.2	–	1.2	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	48.1	39.0	3.8	5.2	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	6.0	2.4	1.2	2.4	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	6.0	2.4	1.2	2.4	...	...	...	...	...	...	...	...
Adjustable rate mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Graduated payment mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Balloon	–	–	–	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	–	–	–	–	...	...	...	...	...	...	...	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. - means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	118.5	86.2	10.5	21.8	...	...	...	...	...	...	...	...
Only borrowed from seller	1.9	-	1.9	-	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	-	-	-	-	...	...	...	...	...	...	...	...
Borrowed from a firm and seller	-	-	-	-	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	-	-	-	-	...	...	...	...	...	...	...	...
Borrowed from seller and other individual	-	-	-	-	...	...	...	...	...	...	...	...
One or both sources not reported	40.9	33.0	2.7	5.2	...	...	...	...	...	...	...	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	**847.3**	**37.5**	**34.7**	**80.6**	**71.3**	**61.8**	**78.1**	**128.1**	**115.7**	**114.6**	**47.7**	**31.2**	**46.1**	**34 667**
Units in Structure														
1, detached	132.9	2.9	3.6	5.4	2.5	2.6	6.1	24.6	13.3	32.1	16.6	7.5	15.5	63 281
1, attached	71.6	2.4	2.6	2.9	5.6	3.0	12.9	2.5	8.7	11.5	2.9	8.3	8.2	48 628
2 to 4	156.4	8.2	3.9	11.0	18.7	6.4	16.8	22.6	23.0	19.6	10.4	3.9	11.7	35 787
5 to 9	43.5	4.8	2.5	3.6	8.2	3.5	4.0	6.2	4.9	2.9	2.5	–	.4	...
10 to 19	45.3	2.4	2.3	6.1	–	4.7	2.6	6.4	18.1	–	–	–	2.6	...
20 to 49	129.6	5.5	8.6	8.2	10.6	19.8	12.4	23.1	18.7	10.1	6.6	3.6	2.5	29 770
50 or more	265.3	11.2	11.1	43.4	25.7	21.6	23.2	42.6	29.0	35.8	8.6	7.9	5.2	28 455
Manufactured/mobile home or trailer	2.7	–	–	–	–	–	–	–	–	2.7	–	–	–	...
Year Structure Built[1]														
2000 to 2004	12.4	–	–	–	2.5	2.5	–	–	2.6	2.6	2.2	–	–	...
1995 to 1999	14.8	–	–	2.8	2.6	–	1.1	–	2.6	2.0	1.1	2.6	–	...
1990 to 1994	16.1	2.5	2.5	5.4	2.9	–	–	2.7	.3	–	–	–	–	...
1985 to 1989	4.7	–	–	–	–	–	–	–	2.5	–	–	2.2	–	...
1980 to 1984	13.6	–	–	5.3	2.6	–	–	–	.3	2.7	–	–	2.7	...
1975 to 1979	30.1	2.6	3.9	8.4	1.2	–	2.5	2.6	4.7	2.5	1.1	.7	–	...
1970 to 1974	35.5	2.7	–	9.0	–	6.3	2.3	5.3	2.4	2.5	2.6	–	2.5	...
1960 to 1969	131.8	10.7	6.1	10.4	14.8	8.9	11.0	15.9	16.5	17.4	11.4	3.6	5.1	32 495
1950 to 1959	144.7	5.4	3.5	9.1	7.7	16.2	13.0	27.3	13.4	18.0	13.1	6.3	11.7	36 393
1940 to 1949	106.1	2.5	5.4	10.4	8.6	3.1	2.5	27.3	13.5	18.8	7.8	2.6	3.7	37 567
1930 to 1939	98.9	8.1	5.2	2.5	2.7	9.1	8.5	7.8	21.3	14.0	2.5	10.5	6.6	45 059
1920 to 1929	114.0	2.4	3.4	5.4	8.3	8.5	18.3	19.4	20.1	18.8	.9	–	8.5	35 531
1919 or earlier	124.5	.7	4.8	11.9	17.4	7.2	18.9	19.8	15.5	15.4	5.1	2.6	5.3	30 740
Median	**1948**	...	...	**1961**	**1948**	**1952**	**1932**	**1946**	**1941**	**1945**	...	...	...	...
Rooms														
1 room	13.4	2.7	2.5	2.5	–	1.0	–	–	2.5	–	2.3	–	–	...
2 rooms	25.5	–	3.5	–	–	6.5	5.8	2.3	–	4.6	2.9	–	–	...
3 rooms	205.4	15.4	13.2	44.5	16.5	19.2	27.3	16.2	24.0	18.8	5.1	2.6	2.5	18 395
4 rooms	232.3	7.5	5.2	10.3	31.3	22.5	10.8	60.0	33.2	28.4	6.2	7.5	9.3	34 743
5 rooms	152.3	6.5	6.7	12.7	7.7	5.2	12.8	29.6	36.8	20.0	6.3	5.3	2.7	38 302
6 rooms	120.8	2.9	2.6	7.8	10.2	4.8	9.5	13.5	12.0	22.7	14.0	10.1	10.6	54 929
7 rooms	52.8	2.4	–	2.7	5.5	–	2.6	3.7	4.8	14.4	5.3	2.6	8.5	...
8 rooms	16.9	–	1.0	–	–	–	–	2.6	2.3	2.6	2.2	2.5	3.6	...
9 rooms	12.2	–	–	–	–	–	5.5	–	–	–	3.3	.7	2.6	...
10 rooms or more	15.9	–	–	–	–	2.6	3.8	–	–	3.1	–	–	6.3	...
Bedrooms														
None	23.9	2.7	2.5	2.5	–	4.6	–	2.3	2.5	4.6	2.3	–	–	...
1	265.3	15.4	16.7	44.5	18.9	23.1	41.4	29.5	29.2	29.3	11.7	2.6	3.0	23 376
2	254.4	7.5	5.2	14.1	31.5	24.0	7.6	58.0	44.7	35.0	5.2	10.1	11.5	36 421
3	214.5	11.8	10.3	19.5	18.3	5.2	14.6	27.7	34.6	25.6	17.7	16.0	13.1	39 903
4 or more	89.2	–	–	–	2.6	4.8	14.5	10.5	4.8	20.2	10.8	2.5	18.6	67 401
Complete Bathrooms														
None	9.0	.7	–	–	2.3	3.5	–	–	2.5	–	–	–	–	...
1	646.1	32.9	31.0	72.3	61.2	55.6	58.2	100.3	93.3	76.2	22.2	18.3	24.8	31 191
1 1/2	83.7	1.1	–	2.9	7.8	2.6	4.9	14.3	12.4	15.7	11.4	5.0	5.7	53 361
2 or more	108.5	2.9	3.7	5.4	–	–	15.0	13.5	7.5	22.8	14.2	7.9	15.7	65 482
Main Heating Equipment														
Warm-air furnace	134.1	8.3	10.8	15.7	15.8	9.4	7.5	17.8	23.0	12.3	4.8	.7	8.1	29 485
Steam or hot water system	674.0	24.1	19.2	62.4	53.0	49.7	64.9	107.4	87.4	102.4	40.4	25.2	38.0	35 940
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Built-in electric units	10.7	2.7	–	–	2.5	–	–	2.9	–	–	–	2.8	–	...
Floor, wall, or other built-in hot-air units without ducts	26.1	–	4.8	2.4	–	2.6	5.8	–	5.3	–	2.5	2.6	–	...
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Room heaters without flue	2.5	2.5	–	–	–	–	–	–	–	–	–	–	–	...
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	844.7	34.8	34.7	80.6	71.3	61.8	78.1	128.1	115.7	114.6	47.7	31.2	46.1	34 771
Well serving 1 to 5 units	2.7	2.7	–	–	–	–	–	–	–	–	–	–	–	...
Drilled	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Dug	2.7	2.7	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	824.7	34.8	34.7	80.6	68.8	60.8	78.1	128.1	106.2	112.3	43.0	31.2	46.1	34 263
Septic tank, cesspool, chemical toilet	21.7	2.7	–	–	2.5	–	–	–	9.5	2.3	4.7	–	–	...
Other	1.0	–	–	–	–	1.0	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	847.3	37.5	34.7	80.6	71.3	61.8	78.1	128.1	115.7	114.6	47.7	31.2	46.1	34 667
Electricity	18.3	2.7	2.3	–	2.5	2.6	–	2.9	2.7	–	–	2.6	–	...
Piped gas	326.3	7.7	11.4	28.0	25.7	23.0	34.4	39.2	45.7	54.4	18.8	14.0	24.0	38 395
Bottled gas	5.4	–	–	–	–	–	2.5	–	–	–	2.9	–	–	...
Fuel oil	497.4	27.1	21.0	52.6	43.1	36.1	41.2	86.0	67.4	60.2	26.0	14.6	22.1	33 211
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Cooking Fuel														
With cooking fuel	841.3	34.2	34.7	80.6	71.3	61.8	78.1	127.7	115.7	112.3	47.7	31.2	46.1	34 704
Electricity	71.4	5.0	5.6	8.0	2.6	10.2	6.3	5.2	10.0	3.0	7.1	.7	7.7	26 790
Piped gas	757.0	29.2	29.1	72.6	66.1	51.6	69.3	122.5	103.3	106.6	37.8	30.5	38.5	34 949
Bottled gas	13.0	–	–	–	2.5	–	2.5	–	2.4	2.7	2.9	–	–	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	291.2	17.5	13.7	50.9	32.4	28.4	23.7	45.2	31.7	37.5	7.7	2.6	–	21 113
2 persons	168.5	14.9	5.0	13.0	16.3	15.3	15.2	24.4	36.7	10.6	11.4	–	5.7	31 840
3 persons	144.6	–	9.5	8.5	14.8	10.2	13.5	16.7	17.4	22.8	12.7	6.7	11.8	39 413
4 persons	108.3	–	2.4	–	2.6	2.6	8.2	18.4	14.9	28.8	7.7	12.1	10.5	63 496
5 persons	71.1	–	4.1	5.4	2.6	2.6	6.9	13.0	2.6	11.6	6.1	2.2	11.9	39 096
6 persons	37.8	2.6	–	–	2.5	2.5	3.6	7.8	7.8	2.6	2.2	2.5	3.7	...
7 persons or more	25.8	2.5	–	2.6	–	–	5.1	2.6	4.7	.6	–	5.2	2.5	...
Household Composition by Age of Householder														
2-or-more-person households	556.1	20.0	21.0	29.6	38.8	33.3	54.4	82.9	84.0	77.2	40.0	28.6	46.1	39 748
Married-couple families, no nonrelatives	245.9	4.9	2.8	5.6	12.7	2.6	16.2	28.7	44.9	48.8	27.8	23.5	27.5	61 901
Under 25 years	5.3	–	–	–	2.7	2.6	–	–	–	–	–	–	–	...
25 to 29 years	6.3	–	–	–	–	–	–	2.4	2.6	–	–	1.3	–	...
30 to 34 years	27.6	–	–	–	4.9	–	2.9	11.7	2.6	2.9	2.6	–	–	...
35 to 44 years	54.2	2.5	–	–	2.6	–	4.9	3.9	2.5	21.1	5.6	4.8	6.3	...
45 to 64 years	126.8	–	2.8	2.6	–	–	2.5	7.8	32.0	23.5	19.6	17.4	18.7	73 425
65 years and over	25.6	2.4	–	2.9	2.5	–	5.9	2.9	5.1	1.3	–	–	2.5	...
Other male householder	55.9	3.3	2.9	5.2	–	2.6	8.0	13.6	9.7	5.0	2.6	–	2.9	...
Under 45 years	34.2	2.7	2.9	–	–	2.6	8.0	10.5	4.8	–	2.6	–	–	...
45 to 64 years	15.6	–	–	2.8	–	–	–	3.0	4.8	5.0	–	–	–	...
65 years and over	6.0	.7	–	2.4	–	–	–	–	–	–	–	–	2.9	...
Other female householder	254.4	11.8	15.3	18.8	26.2	28.1	30.2	40.6	29.4	23.4	9.6	5.1	15.7	28 913
Under 45 years	107.6	5.1	9.2	11.6	12.7	15.3	7.9	10.2	7.7	18.2	2.2	5.1	2.6	19 972
45 to 64 years	107.2	4.0	3.8	4.8	6.4	10.5	12.9	22.2	19.3	5.3	7.5	–	10.5	35 037
65 years and over	39.6	2.7	2.3	2.4	7.1	2.3	9.4	8.2	2.5	–	–	–	2.6	...
1-person households	291.2	17.5	13.7	50.9	32.4	28.4	23.7	45.2	31.7	37.5	7.7	2.6	–	21 113
Male householder	127.0	9.6	6.0	10.9	10.2	14.1	15.4	15.8	13.3	23.9	7.7	–	–	28 205
Under 45 years	39.7	4.8	2.5	–	–	6.3	–	2.9	7.2	10.7	5.4	–	–	...
45 to 64 years	58.7	2.7	2.5	5.1	2.8	2.8	13.1	10.4	6.1	13.3	–	–	–	30 381
65 years and over	28.6	2.1	1.1	5.8	7.4	5.1	2.3	2.6	–	–	2.3	–	–	...
Female householder	164.2	7.8	7.7	40.0	22.3	14.3	8.2	29.4	18.3	13.5	–	2.6	–	16 501
Under 45 years	49.5	2.6	5.1	8.4	5.0	3.9	.9	12.0	6.7	2.5	–	2.6	–	...
45 to 64 years	58.8	2.5	–	8.3	8.0	1.1	4.8	15.1	10.6	8.5	–	–	–	33 143
65 years and over	55.9	2.8	2.6	23.3	9.3	9.3	2.6	2.3	1.1	2.6	–	–	–	...
Own Never Married Children Under 18 Years Old														
No own children under 18 years	588.5	30.0	22.3	71.4	50.9	46.4	47.2	85.5	85.1	61.3	34.3	16.9	37.2	33 056
With own children under 18 years	258.8	7.5	12.4	9.2	20.4	15.3	30.9	42.6	30.6	53.3	13.4	14.2	8.9	37 896
Under 6 years only	50.9	–	5.8	2.7	5.0	2.3	12.2	6.5	4.8	9.2	–	1.3	1.0	...
1	34.9	–	.3	–	5.0	2.3	12.2	6.5	2.3	5.3	–	–	1.0	...
2	16.0	–	5.6	2.7	–	–	–	–	2.5	3.9	–	1.3	–	...
3 or more	–	–	–	–	–	–	–	–	–	–	–	–	–	...
6 to 17 years only	156.5	2.4	2.8	3.9	15.3	9.9	16.3	25.4	20.8	33.3	10.8	10.3	5.2	42 094
1	85.1	2.4	–	2.8	2.6	4.8	7.5	13.3	15.8	22.6	5.1	5.7	2.6	51 629
2	41.4	–	2.8	1.1	10.3	2.6	3.6	5.1	2.6	5.1	3.0	2.5	2.7	...
3 or more	30.0	–	–	–	2.5	2.5	5.2	7.1	2.3	5.6	2.7	2.2	–	...
Both age groups	51.4	5.1	3.8	2.6	–	3.1	2.5	10.8	5.0	10.8	2.6	2.6	2.6	...
2	19.4	–	–	–	–	3.1	–	2.9	–	8.2	2.6	–	2.6	...
3 or more	32.0	5.1	3.8	2.6	–	–	2.5	7.8	5.0	2.6	–	2.6	–	...
Monthly Housing Costs														
Less than $100	13.5	–	2.3	2.8	–	–	.2	5.8	2.4	–	–	–	–	...
$100 to $199	71.2	8.0	2.4	19.0	15.2	8.1	5.0	2.6	2.7	2.9	–	–	5.3	12 031
$200 to $249	19.3	5.8	–	8.3	–	–	5.2	–	–	–	–	–	–	...
$250 to $299	43.7	–	–	13.5	–	4.7	5.5	2.6	2.5	3.8	2.9	–	8.2	...
$300 to $349	31.9	3.1	–	2.7	2.6	5.1	–	4.9	2.7	2.6	–	2.5	5.6	...
$350 to $399	5.9	–	–	–	2.3	1.0	2.3	–	.3	–	–	–	–	...
$400 to $449	19.6	1.1	7.7	–	3.2	2.4	–	–	–	2.6	2.7	–	–	...
$450 to $499	46.6	2.5	2.8	2.9	2.5	5.5	5.9	15.0	4.4	5.1	–	–	–	...
$500 to $599	73.2	–	6.0	3.9	10.1	8.6	5.1	10.3	15.3	7.5	3.8	2.6	–	32 747
$600 to $699	69.7	2.1	–	3.5	10.2	2.6	11.6	14.1	7.6	6.2	10.1	1.3	.4	33 466
$700 to $799	63.4	2.4	–	5.7	4.8	9.3	9.2	18.7	7.7	5.5	–	–	–	30 117
$800 to $999	114.0	2.6	2.8	6.0	7.5	9.0	8.9	15.2	16.4	25.3	5.2	8.1	5.0	43 624
$1,000 to $1,249	85.7	2.7	5.5	4.9	8.0	2.3	8.4	9.1	27.1	10.4	.9	2.6	3.7	41 359
$1,250 to $1,499	43.7	2.4	1.0	2.7	2.5	–	2.6	3.3	8.6	9.1	2.6	6.3	2.6	...
$1,500 or more	137.0	4.9	–	2.6	–	3.1	8.0	24.0	18.1	33.6	19.6	7.8	15.3	64 638
No cash rent	9.0	–	4.1	–	2.3	–	–	2.6	–	–	–	–	–	...
Median (excludes no cash rent)	739	...	...	288	586	547	684	740	951	967	...	...	...	...
Median Monthly Housing Costs for Owners														
Monthly costs including all mortgages plus maintenance costs	1 192	...	...	451	543	900	753	1 125	1 386	1500+	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 082	...	...	451	543	900	740	1 125	1 021	1500+	...	...	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income[2]														
Less than 5 percent	35.5	–	–	–	–	–	.2	5.8	5.1	2.9	–	2.5	19.1	...
5 to 9 percent	67.1	–	–	–	–	–	5.0	2.6	5.2	16.4	19.4	6.5	11.8	84 383
10 to 14 percent	84.8	–	–	–	5.1	8.1	8.1	10.0	14.7	18.2	5.2	11.8	3.6	55 083
15 to 19 percent	101.7	–	–	5.2	10.1	6.1	5.4	18.0	17.9	23.9	3.4	2.6	8.9	46 657
20 to 24 percent	92.2	–	–	7.7	–	6.2	8.1	16.2	24.9	18.5	8.4	2.2	–	46 325
25 to 29 percent	62.7	–	–	7.5	–	6.1	8.0	17.2	16.2	6.6	1.1	–	–	35 713
30 to 34 percent	51.9	–	–	4.2	–	1.6	8.8	19.4	7.3	5.3	2.3	3.1	–	...
35 to 39 percent	53.7	–	–	5.3	5.0	–	5.7	3.6	11.1	18.2	4.9	–	–	...
40 to 49 percent	76.8	–	–	13.6	8.1	13.0	12.4	8.8	8.3	4.7	2.9	2.5	2.6	23 026
50 to 59 percent	33.0	–	–	2.9	7.9	6.2	5.8	7.8	2.3	–	–	–	–	...
60 to 69 percent	17.1	–	–	–	7.5	3.8	–	5.8	–	–	–	–	–	...
70 to 99 percent	47.1	–	–	9.2	12.1	7.5	7.7	7.9	2.6	–	–	–	–	...
100 percent or more[3]	77.2	–	30.6	25.0	13.3	3.1	2.9	2.4	–	–	–	–	–	6 603
Zero or negative income	37.5	37.5	...	...	...	...	...	...	...	...	...	...	...	...
No cash rent	9.0	–	4.1	–	2.3	–	–	2.6	–	–	–	–	–	...
Median (excludes 2 previous lines)	**27**	...	...	**48**	**58**	**42**	**32**	**28**	**23**	**19**	...	...	...	...
Median (excludes 3 lines before medians)	**24**	...	...	**38**	**50**	**41**	**32**	**28**	**23**	**19**	...	...	...	...
OWNER OCCUPIED UNITS														
Total	**246.0**	**2.9**	**3.6**	**5.6**	**8.1**	**2.6**	**21.4**	**26.4**	**30.7**	**60.6**	**29.9**	**16.9**	**37.0**	**67 090**
Value														
Less than $10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$10,000 to $19,999	2.9	–	–	–	–	–	–	2.9	–	–	–	–	–	...
$20,000 to $29,999	2.7	–	–	–	–	–	–	–	–	2.7	–	–	–	...
$30,000 to $39,999	5.7	–	–	2.9	–	–	–	–	–	–	2.9	–	–	...
$40,000 to $49,999	9.6	–	–	–	2.9	–	–	–	1.2	2.9	–	–	2.7	...
$50,000 to $59,999	1.1	–	–	–	–	–	–	–	–	1.1	–	–	–	...
$60,000 to $69,999	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$70,000 to $79,999	5.1	–	–	–	–	–	–	–	2.5	2.6	–	–	–	...
$80,000 to $99,999	13.9	–	–	–	–	–	2.6	–	3.8	–	3.8	1.1	2.7	...
$100,000 to $119,999	3.8	–	–	–	–	–	2.5	–	–	1.3	–	–	–	...
$120,000 to $149,999	5.3	–	–	–	–	2.6	–	–	–	–	2.7	–	–	...
$150,000 to $199,999	32.4	2.9	–	2.7	2.5	–	3.9	2.9	2.7	6.8	–	2.6	5.3	...
$200,000 to $249,999	24.4	–	1.0	–	–	–	.4	.4	5.1	2.6	4.7	2.2	7.9	...
$250,000 to $299,999	42.4	–	–	–	–	–	11.8	2.9	3.2	7.4	8.1	–	9.0	...
$300,000 or more	96.6	–	2.6	–	2.7	–	.2	17.4	12.3	33.1	7.8	11.1	9.3	67 890
Median	**268 948**	...	...	...	...	...	...	...	...	**300K+**	...	...	...	...
Ratio of Value to Current Income														
Less than 1.5	41.3	–	–	–	–	–	–	2.9	1.2	9.5	9.3	1.1	17.3	...
1.5 to 1.9	16.6	–	–	–	–	–	–	–	5.2	3.8	–	2.6	5.0	...
2.0 to 2.4	22.5	–	–	–	–	–	–	–	1.1	4.2	4.7	2.2	10.4	...
2.5 to 2.9	11.8	–	–	–	–	–	–	–	–	2.6	–	5.1	4.2	...
3.0 to 3.9	39.5	–	–	–	2.9	–	5.0	2.7	5.2	7.2	10.5	6.0	–	...
4.0 to 4.9	20.7	–	–	2.9	–	–	–	.2	5.0	9.8	2.9	–	–	...
5.0 or more	90.6	–	3.6	2.7	5.2	2.6	16.4	20.7	13.1	23.6	2.5	–	–	37 071
Zero or negative income	2.9	2.9	–	–	–	–	–	–	–	–	–	–	–	...
Median	**3.7**	...	...	...	...	...	...	...	...	**4.3**	...	...	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	161.4	–	1.0	–	5.4	2.6	8.4	15.4	23.0	47.3	26.1	14.0	18.0	70 500
Less than $100	7.6	–	–	–	–	–	2.5	–	–	–	2.5	–	2.7	...
$100 to $199	11.1	–	–	–	2.9	–	–	–	–	2.7	2.9	–	2.7	...
$200 to $249	7.4	–	–	–	–	–	–	1.1	2.5	3.8	–	–	–	...
$250 to $299	5.3	–	–	–	–	2.6	–	–	–	–	2.7	–	–	...
$300 to $349	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$350 to $399	1.5	–	–	–	–	–	.4	–	1.1	–	–	–	–	...
$400 to $449	1.4	–	–	–	–	–	–	–	1.2	.2	–	–	–	...
$450 to $499	7.7	–	–	–	–	–	2.5	–	2.6	–	–	2.6	–	...
$500 to $599	3.0	–	–	–	–	–	–	.2	–	2.8	–	–	–	...
$600 to $699	10.5	–	1.0	–	–	–	.4	–	2.4	6.6	–	–	–	...
$700 to $799	5.6	–	–	–	–	–	–	–	4.8	–	.9	–	–	...
$800 to $999	33.9	–	–	–	2.5	–	–	6.0	2.4	10.7	8.4	2.6	1.3	...
$1,000 to $1,249	15.4	–	–	–	–	–	–	–	3.3	5.1	–	1.8	5.1	...
$1,250 to $1,499	16.8	–	–	–	–	–	–	5.4	2.7	4.9	–	–	3.7	...
$1,500 or more	34.3	–	–	–	–	–	2.6	2.7	–	10.4	8.9	7.1	2.5	...
Median	**916**	...	...	...	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	25.1	–	–	2.9	–	–	1.5	6.4	1.2	3.1	2.0	–	8.1	...
$25 to $49	6.4	–	–	–	2.9	–	–	–	2.5	1.1	–	–	–	...
$50 to $74	21.2	–	–	–	–	–	6.5	–	5.5	6.5	2.7	–	–	...
$75 to $99	13.3	2.9	–	–	–	–	–	–	5.1	1.3	2.9	1.1	–	...
$100 to $149	45.4	–	2.6	2.7	–	–	5.0	5.5	3.5	11.3	1.1	2.6	11.0	...
$150 to $199	24.3	–	–	–	2.5	–	3.1	2.9	–	10.5	–	2.6	2.7	...
$200 or more	110.3	–	1.0	–	2.7	2.6	5.3	11.7	13.0	26.7	21.3	10.7	15.2	74 038
Median	**174**	...	...	...	...	...	...	...	...	**183**	...	...	...	...

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built	227.2	–	3.6	5.6	8.1	2.6	19.0	23.5	28.0	58.1	29.9	16.9	31.8	67 967
Less than $10,000	10.9	–	–	2.9	–	–	–	5.5	–	–	–	–	2.5	...
$10,000 to $19,999	10.7	–	–	–	–	2.6	3.1	2.6	1.1	1.3	–	–	–	...
$20,000 to $29,999	20.2	–	–	2.7	2.7	–	–	–	–	6.7	2.6	–	5.4	...
$30,000 to $39,999	20.9	–	–	–	2.5	–	–	1.1	6.3	5.8	3.9	–	1.3	...
$40,000 to $49,999	5.8	–	–	–	–	–	.2	–	–	.4	2.5	2.6	–	...
$50,000 to $59,999	13.0	–	–	–	–	–	–	–	4.8	5.3	–	2.9	–	...
$60,000 to $69,999	10.7	–	–	–	2.9	–	1.0	.4	2.5	4.0	–	–	–	...
$70,000 to $79,999	2.6	–	–	–	–	–	–	–	–	2.6	–	–	–	...
$80,000 to $99,999	4.2	–	–	–	–	–	1.3	–	–	.6	1.1	1.1	–	...
$100,000 to $119,999	10.2	–	–	–	–	–	–	2.5	2.6	–	–	5.0	–	...
$120,000 to $149,999	21.7	–	–	–	–	–	–	6.0	2.4	5.0	–	4.6	3.7	...
$150,000 to $199,999	36.4	–	–	–	–	–	8.4	2.7	4.8	10.4	7.3	–	2.9	...
$200,000 to $249,999	11.1	–	–	–	–	–	–	–	.8	2.3	7.3	.7	–	...
$250,000 to $299,999	14.9	–	–	–	–	–	–	–	–	7.1	5.1	–	2.7	...
$300,000 or more	2.6	–	–	–	–	–	–	2.6	–	–	–	–	–	...
Not reported	31.4	–	3.6	–	–	–	5.0	–	2.7	6.7	–	–	13.3	...
Median	**94 990**	...	...	...	...	...	...	...	...	**78 715**	...	...	...	...
Received as inheritance or gift	8.3	2.9	–	–	–	–	–	2.9	–	–	–	–	2.5	...
Not reported	10.4	–	–	–	–	–	2.5	–	2.7	2.6	–	–	2.7	...
RENTER OCCUPIED UNITS														
Total	**601.4**	**34.6**	**31.1**	**75.0**	**63.2**	**59.1**	**56.7**	**101.6**	**85.0**	**54.0**	**17.8**	**14.2**	**9.1**	**26 665**
Rent Reductions														
No subsidy	351.8	17.7	16.1	35.7	34.4	33.0	27.3	63.5	51.7	44.1	10.0	9.1	9.1	31 838
Rent control	92.0	4.9	5.2	15.9	7.6	5.2	2.3	17.4	15.5	10.2	–	5.2	2.6	32 833
No rent control	235.6	12.7	8.5	14.6	24.2	26.7	25.0	38.4	33.6	33.9	10.0	3.9	4.0	31 565
Reduced by owner	2.6	–	–	–	–	–	–	–	–	2.6	–	–	–	...
Not reduced by owner	228.1	10.4	8.5	14.6	24.2	24.1	25.0	38.4	33.6	31.3	10.0	3.9	4.0	31 865
Owner reduction not reported	4.9	2.4	–	–	–	2.6	–	–	–	–	–	–	–	...
Rent control not reported	24.1	–	2.5	5.2	2.6	1.1	–	7.7	2.5	–	–	–	2.6	...
Owned by public housing authority	108.3	7.7	6.9	21.8	15.8	8.8	9.0	17.7	10.5	2.5	5.2	2.5	–	16 094
Government subsidy	51.7	2.8	2.9	13.5	8.0	12.0	–	5.2	4.8	2.5	–	–	–	...
Other, income verification	59.2	1.4	–	3.9	–	2.8	17.9	12.3	15.7	–	2.6	2.6	–	32 983
Subsidy not reported	30.4	5.1	5.1	–	5.0	2.6	2.4	2.8	2.3	5.0	–	–	–	...

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Total	**847.3**	**13.5**	**71.2**	**63.0**	**37.8**	**66.2**	**73.2**	**69.7**	**63.4**	**114.0**	**129.4**	**137.0**	**9.0**	**739**
Units in Structure														
1, detached	132.9	–	2.9	8.2	8.4	5.2	2.0	2.5	3.1	10.2	17.4	73.1	–	1500+
1, attached	71.6	–	–	10.7	2.7	2.9	2.7	.6	6.6	6.7	18.4	20.2	–	1 074
2 to 4	156.4	–	7.9	10.1	–	10.3	14.4	15.7	13.0	19.7	44.1	17.6	3.6	851
5 to 9	43.5	.4	2.3	6.3	–	5.8	2.7	9.0	10.2	1.1	5.7	–	–	...
10 to 19	45.3	2.4	1.1	2.5	1.3	7.9	5.1	2.5	4.1	3.5	9.9	5.0	–	...
20 to 49	129.6	2.8	10.8	5.2	8.0	9.9	21.3	18.1	2.6	26.5	11.1	10.3	3.1	630
50 or more	265.3	7.9	46.2	20.0	17.5	24.3	25.0	21.3	23.7	43.6	22.8	10.8	2.3	562
Manufactured/mobile home or trailer	2.7	–	–	–	–	–	–	–	–	2.7	–	–	–	...
Year Structure Built[1]														
2000 to 2004	12.4	–	–	2.5	–	–	–	–	7.8	–	–	2.2	–	...
1995 to 1999	14.8	–	–	–	–	–	4.8	1.1	–	–	7.8	1.1	–	...
1990 to 1994	16.1	–	+	2.8	–	3.2	2.5	2.7	–	–	–	5.1	–	...
1985 to 1989	4.7	–	–	–	–	–	–	2.5	–	–	–	2.2	–	...
1980 to 1984	13.6	–	2.6	2.7	5.7	–	–	–	–	2.7	–	–	–	...
1975 to 1979	30.1	–	2.8	–	–	2.6	3.4	2.5	2.9	6.2	8.0	.7	1.0	...
1970 to 1974	35.5	2.9	5.0	4.1	2.3	–	1.2	5.0	2.6	4.9	7.7	–	–	...
1960 to 1969	131.8	5.0	7.8	13.7	5.0	11.3	13.6	12.4	7.2	17.9	17.7	20.3	–	677
1950 to 1959	144.7	–	22.2	9.3	10.3	12.0	10.7	8.9	13.8	8.9	17.1	31.6	–	688
1940 to 1949	106.1	–	10.3	7.7	–	10.7	2.7	7.7	8.0	18.2	17.6	20.9	2.3	853
1930 to 1939	98.9	–	2.9	7.8	5.5	13.1	6.5	5.2	5.4	21.9	13.5	14.4	2.8	816
1920 to 1929	114.0	2.4	10.1	5.0	6.6	3.3	10.0	3.0	3.6	14.2	29.5	25.9	.3	980
1919 or earlier	124.5	3.2	7.7	7.6	2.4	9.9	17.9	18.7	12.2	19.1	10.6	12.6	2.6	666
Median	**1948**	...	**1952**	**1954**	...	**1946**	**1948**	**1950**	**1952**	**1941**	**1946**	**1947**	...	...
Rooms														
1 room	13.4	–	2.5	.7	1.0	–	2.5	2.1	–	–	2.5	2.3	–	...
2 rooms	25.5	–	2.9	6.5	–	5.4	3.5	–	2.7	2.3	–	2.3	–	...
3 rooms	205.4	5.6	31.1	24.2	8.1	25.8	11.3	23.0	17.2	33.7	9.5	10.5	5.3	546
4 rooms	232.3	5.0	12.6	3.8	10.0	20.4	33.2	25.0	23.3	45.2	37.7	15.7	.3	725
5 rooms	152.3	2.8	8.7	8.9	5.2	6.6	10.6	11.8	13.4	11.5	44.1	27.7	1.0	935
6 rooms	120.8	–	5.5	8.5	7.9	8.1	10.3	7.2	2.6	10.9	19.8	37.5	2.3	965
7 rooms	52.8	–	8.0	10.5	5.6	–	2.0	–	–	2.4	9.0	15.2	–	...
8 rooms	16.9	–	–	–	–	–	–	–	–	2.6	1.0	13.2	–	...
9 rooms	12.2	–	–	–	–	–	–	–	3.1	–	3.3	5.8	–	...
10 rooms or more	15.9	–	–	–	–	–	–	.6	1.0	5.2	2.5	6.6	–	...
Bedrooms														
None	23.9	–	2.5	4.3	1.0	–	4.8	2.1	–	2.3	2.5	4.6	–	...
1	265.3	8.3	31.4	28.1	10.7	34.0	21.3	31.5	25.2	34.8	24.1	10.5	5.3	582
2	254.4	2.8	16.3	11.7	7.4	17.8	27.2	19.4	25.8	50.2	43.5	32.0	.3	795
3	214.5	2.4	10.5	11.0	13.4	14.4	15.7	16.1	5.7	19.0	53.5	49.6	3.3	974
4 or more	89.2	–	10.6	8.0	5.4	–	4.3	.6	6.6	7.6	5.8	40.2	–	1 119
Complete Bathrooms														
None	9.0	–	2.3	.7	1.0	–	–	–	2.6	–	2.5	–	–	...
1	646.1	13.5	55.4	51.7	25.9	59.6	55.6	61.3	46.6	102.2	103.1	62.3	9.0	693
1 1/2	83.7	–	2.6	5.0	5.3	6.6	7.5	5.2	9.9	5.4	9.0	27.1	–	797
2 or more	108.5	–	10.9	5.7	5.6	–	10.1	3.1	4.4	6.3	14.9	47.6	–	1 275
Main Heating Equipment														
Warm-air furnace	134.1	3.1	10.6	13.3	8.3	8.5	11.9	13.2	11.0	11.8	13.0	29.4	–	686
Steam or hot water system	674.0	8.0	55.8	49.7	29.5	52.6	58.7	54.0	46.5	102.2	103.3	104.7	9.0	752
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Built-in electric units	10.7	–	–	–	–	–	–	–	–	–	7.8	2.9	–	...
Floor, wall, or other built-in hot-air units without ducts	26.1	2.3	4.9	–	–	2.6	2.6	2.5	5.8	–	5.3	–	–	...
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Room heaters without flue	2.5	–	–	–	–	2.5	–	–	–	–	–	–	–	...
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	844.7	13.5	71.2	63.0	37.8	66.2	73.2	69.7	63.4	114.0	126.7	137.0	9.0	737
Well serving 1 to 5 units	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–	...
Drilled	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Dug	2.7	–	–	–	–	–	–	–	–	–	2.7	–	–	...
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	824.7	13.5	71.2	63.0	36.8	66.2	73.2	69.7	63.4	114.0	119.4	125.3	9.0	722
Septic tank, cesspool, chemical toilet	21.7	–	–	–	–	–	–	–	–	–	9.9	11.7	–	...
Other	1.0	–	–	–	1.0	–	–	–	–	–	–	–	–	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Main House Heating Fuel														
Housing units with heating fuel	847.3	13.5	71.2	63.0	37.8	66.2	73.2	69.7	63.4	114.0	129.4	137.0	9.0	739
Electricity	18.3	–	–	–	–	2.3	–	–	–	2.6	10.5	2.9	–	...
Piped gas	326.3	2.6	23.1	26.8	21.6	30.1	16.6	21.1	31.9	37.0	45.5	66.4	3.6	761
Bottled gas	5.4	–	–	–	–	–	–	2.5	–	–	–	2.9	–	...
Fuel oil	497.4	10.9	48.2	36.2	16.3	33.8	56.7	46.0	31.4	74.3	73.4	64.9	5.4	696
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Cooking Fuel														
With cooking fuel	841.3	13.5	71.2	62.4	37.8	66.2	73.2	69.7	63.4	114.0	126.3	134.7	9.0	735
Electricity	71.4	–	15.7	6.2	1.3	4.9	1.1	6.6	2.5	5.1	8.7	18.2	1.0	690
Piped gas	757.0	13.5	55.5	56.2	36.5	61.3	72.1	60.6	60.9	106.2	112.7	113.5	7.9	731
Bottled gas	13.0	–	–	–	–	–	–	2.5	–	2.7	4.9	2.9	–	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	291.2	10.7	30.4	31.1	16.4	33.4	28.5	25.7	26.6	32.6	25.4	27.9	2.6	578
2 persons	168.5	2.6	12.7	20.9	6.0	11.9	13.9	25.0	16.3	17.7	25.2	16.1	.3	685
3 persons	144.6	–	7.7	2.9	5.3	5.5	6.8	14.6	8.8	19.4	34.3	34.2	5.1	987
4 persons	108.3	.2	12.6	2.6	5.2	7.5	13.4	1.3	5.7	7.6	25.6	26.7	–	950
5 persons	71.1	–	–	2.9	2.4	5.5	5.4	2.5	5.1	23.6	9.0	13.7	1.0	895
6 persons	37.8	–	2.6	2.7	2.5	2.3	5.2	–	1.0	7.8	2.5	11.2	–	...
7 persons or more	25.8	–	5.2	–	–	–	–	.6	–	5.3	7.4	7.3	–	...
Household Composition by Age of Householder														
2-or-more-person households	556.1	2.8	40.9	31.9	21.4	32.8	44.7	44.0	36.8	81.3	104.0	109.1	6.4	848
Married-couple families, no nonrelatives	245.9	.2	10.2	15.0	8.2	5.3	19.0	19.2	15.6	36.7	51.1	65.4	–	965
Under 25 years	5.3	–	–	–	–	–	–	2.7	2.6	–	–	–	–	...
25 to 29 years	6.3	–	–	–	2.4	–	2.6	1.3	–	–	–	–	–	...
30 to 34 years	27.6	–	5.1	2.9	–	–	2.7	1.1	–	7.9	5.1	2.9	–	...
35 to 44 years	54.2	–	2.4	2.7	–	–	7.3	5.3	–	5.0	11.2	20.3	–	...
45 to 64 years	126.8	–	2.7	5.2	3.0	2.7	6.4	8.7	7.5	23.8	32.3	34.5	–	1 051
65 years and over	25.6	.2	–	4.2	2.7	2.6	–	–	5.5	–	2.5	7.8	–	...
Other male householder	55.9	–	–	3.6	–	2.6	5.1	7.4	8.8	10.3	13.4	4.7	–	...
Under 45 years	34.2	–	–	–	–	–	2.3	4.9	5.4	7.9	11.0	2.7	–	...
45 to 64 years	15.6	–	–	–	–	2.6	2.8	–	3.4	2.5	2.4	2.0	–	...
65 years and over	6.0	–	–	3.6	–	–	–	2.4	–	–	–	–	–	...
Other female householder	254.4	2.6	30.6	13.3	13.2	24.9	20.6	17.5	12.4	34.3	39.5	39.0	6.4	710
Under 45 years	107.6	.2	10.0	5.2	7.4	11.0	10.4	2.2	7.2	8.7	15.1	26.1	4.1	774
45 to 64 years	107.2	–	13.1	2.6	5.5	11.4	5.3	13.0	5.2	21.6	19.1	10.3	–	751
65 years and over	39.6	2.3	7.5	5.5	.3	2.5	4.9	2.3	–	3.9	5.4	2.6	2.3	...
1-person households	291.2	10.7	30.4	31.1	16.4	33.4	28.5	25.7	26.6	32.6	25.4	27.9	2.6	578
Male householder	127.0	2.9	16.5	15.6	3.6	12.9	13.4	12.6	8.0	7.4	14.0	17.7	2.6	581
Under 45 years	39.7	2.9	2.9	2.9	1.0	10.0	2.4	2.5	2.5	–	7.6	5.1	–	...
45 to 64 years	58.7	–	5.6	7.7	2.6	2.8	4.9	5.5	5.5	7.4	6.3	10.4	–	704
65 years and over	28.6	–	8.0	5.0	–	–	6.1	4.7	–	–	–	2.3	2.6	...
Female householder	164.2	7.8	13.9	15.5	12.8	20.5	15.2	13.1	18.6	25.3	11.4	10.1	–	576
Under 45 years	49.5	2.8	2.7	2.8	2.3	1.9	11.3	5.4	–	14.4	5.9	–	–	...
45 to 64 years	58.8	5.0	–	8.9	2.3	5.4	–	5.0	12.7	6.3	5.5	7.5	–	721
65 years and over	55.9	–	11.2	3.8	8.2	13.3	3.9	2.6	5.8	4.6	–	2.6	–	...
Own Never Married Children Under 18 Years Old														
No own children under 18 years	588.5	13.2	50.8	52.5	28.0	47.6	45.0	51.7	51.1	88.2	81.0	74.5	4.9	706
With own children under 18 years	258.8	.2	20.4	10.6	9.8	18.6	28.2	17.9	12.2	25.8	48.4	62.5	4.1	873
Under 6 years only	50.9	–	–	2.9	2.4	2.8	2.3	6.1	2.5	4.0	16.8	8.1	3.1	...
1	34.9	–	–	2.9	2.4	–	2.3	4.8	2.5	2.7	11.6	5.4	.3	...
2	16.0	–	–	–	–	2.8	–	1.3	–	1.3	5.2	2.6	2.8	...
3 or more	–	–	–	–	–	–	–	–	–	–	–	–	–	...
6 to 17 years only	156.5	.2	12.7	7.7	7.4	15.5	20.7	11.8	7.1	14.0	24.2	35.2	–	731
1	85.1	–	2.4	5.0	–	5.5	15.4	10.1	3.7	8.7	18.3	16.0	–	811
2	41.4	.2	7.7	2.7	2.5	2.7	5.3	1.1	3.4	5.2	.9	9.7	–	...
3 or more	30.0	–	2.6	–	4.9	7.3	–	.6	–	–	5.1	9.5	–	...
Both age groups	51.4	–	7.7	–	–	.3	5.2	–	2.6	7.9	7.4	19.2	1.0	...
2	19.4	–	–	–	–	–	–	–	2.6	–	2.6	14.1	–	...
3 or more	32.0	–	7.7	–	–	.3	5.2	–	–	7.9	4.8	5.1	1.0	...
Income of Families and Primary Individuals														
Less than $5,000	72.2	2.3	10.4	5.8	3.1	14.0	6.0	2.1	2.4	5.4	11.6	4.9	4.1	489
$5,000 to $9,999	80.6	2.8	19.0	21.8	2.7	2.9	3.9	3.5	5.7	8.0	7.6	2.6	–	285
$10,000 to $14,999	71.3	–	15.2	–	5.0	5.6	10.1	10.2	4.8	7.5	10.5	–	2.3	586
$15,000 to $19,999	61.8	–	8.1	4.7	6.1	8.0	8.6	2.6	9.3	9.0	2.3	3.1	–	547
$20,000 to $24,999	23.5	–	2.6	6.0	–	2.5	2.4	3.6	3.4	–	3.0	–	–	...
$25,000 to $29,999	54.6	.2	2.4	4.8	2.3	3.5	2.6	8.0	5.8	8.9	8.0	8.0	–	...
$30,000 to $34,999	66.7	2.9	2.6	2.6	2.4	4.9	2.6	6.4	18.7	5.1	5.5	10.6	2.6	741
$35,000 to $39,999	61.3	2.9	–	–	2.4	10.1	7.7	7.7	–	10.2	6.9	13.4	–	698
$40,000 to $49,999	61.5	2.4	–	2.5	.3	–	7.8	5.1	7.7	13.9	16.2	5.8	–	873
$50,000 to $59,999	54.2	–	2.7	–	2.7	4.4	7.5	2.5	–	2.4	19.6	12.3	–	...
$60,000 to $79,999	114.6	–	2.9	3.8	2.6	7.7	7.5	6.2	5.5	25.3	19.5	33.6	–	967
$80,000 to $99,999	47.7	–	–	2.9	–	2.7	3.8	10.1	–	5.2	3.4	19.6	–	...
$100,000 to $119,999	31.2	–	–	–	2.5	–	2.6	1.3	–	8.1	8.9	7.8	–	...
$120,000 or more	46.1	–	5.3	8.2	5.6	–	–	.4	–	5.0	6.3	15.3	–	...
Median	34 477	...	12 031	19 160	...	25 270	35 137	33 841	30 059	42 130	45 700	64 638	...	...

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
OWNER OCCUPIED UNITS														
Total	**246.0**	**6.0**	**13.7**	**25.5**	**13.7**	**15.7**	**8.8**	**6.0**	**6.7**	**19.5**	**31.9**	**98.5**	...	**1 116**
Value														
Less than $10,000	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$10,000 to $19,999	2.9	2.9	–	–	–	–	–	–	–	–	–	–	...	...
$20,000 to $29,999	2.7	–	–	–	–	–	–	–	–	2.7	–	–	...	...
$30,000 to $39,999	5.7	–	–	2.9	–	2.9	–	–	–	–	–	–	...	...
$40,000 to $49,999	9.6	–	2.9	–	2.7	4.0	–	–	–	–	–	–	...	...
$50,000 to $59,999	1.1	–	–	–	–	–	–	–	–	1.1	–	–	...	...
$60,000 to $69,999	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$70,000 to $79,999	5.1	–	–	2.5	2.6	–	–	–	–	–	–	–	...	...
$80,000 to $99,999	13.9	–	2.7	2.7	–	2.7	1.1	–	–	1.1	1.1	2.6	...	...
$100,000 to $119,999	3.8	–	–	–	–	–	.2	2.5	–	–	1.1	–	...	...
$120,000 to $149,999	5.3	–	–	–	–	–	2.7	–	–	2.6	–	–	...	...
$150,000 to $199,999	32.4	2.7	2.9	7.0	2.7	3.1	–	.2	–	–	11.0	2.7	...	...
$200,000 to $249,999	24.4	–	2.5	2.9	–	.4	–	–	2.6	2.6	1.4	11.8	...	...
$250,000 to $299,999	42.4	–	2.7	5.0	–	–	2.0	–	4.0	2.6	3.3	22.8	...	...
$300,000 or more	96.6	.4	–	2.6	5.6	2.6	2.7	3.3	–	6.8	13.9	58.5	...	1500+
Median	**268 948**	...	...	...	...	...	...	...	...	...	...	**300K+**	...	...
Ratio of Value to Current Income														
Less than 1.5	41.3	2.9	2.9	11.1	5.3	3.8	4.0	–	–	3.8	3.8	3.7	...	...
1.5 to 1.9	16.6	–	5.2	2.5	–	2.7	–	–	–	–	3.7	2.5	...	...
2.0 to 2.4	22.5	–	2.7	1.3	–	–	–	–	–	3.6	2.9	12.0	...	...
2.5 to 2.9	11.8	–	–	–	2.9	–	–	–	–	2.6	2.6	3.8	...	...
3.0 to 3.9	39.5	2.7	–	–	–	2.9	2.0	4.9	–	2.9	.8	23.3	...	...
4.0 to 4.9	20.7	–	–	2.6	–	2.9	–	.2	2.6	–	2.6	9.9	...	...
5.0 or more	90.6	.4	–	8.1	5.5	3.5	2.7	.9	4.0	6.6	15.6	43.2	...	1 434
Zero or negative income	2.9	–	2.9	–	–	–	–	–	–	–	–	–	...	...
Median	**3.7**	...	...	...	...	...	...	...	...	...	...	**4.4**	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	161.4	–	–	8.0	2.7	7.1	2.9	5.3	2.6	10.1	29.3	93.3	...	1500+
Less than $100	7.6	–	–	2.7	–	–	–	2.5	–	–	2.5	–	...	...
$100 to $199	11.1	–	–	2.9	2.7	5.5	–	–	–	–	–	–	...	...
$200 to $249	7.4	–	–	2.5	–	–	–	–	–	3.8	1.1	–	...	...
$250 to $299	5.3	–	–	–	–	–	2.7	–	–	2.6	–	–	...	...
$300 to $349	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$350 to $399	1.5	–	–	–	–	.4	–	–	–	1.1	–	–	...	...
$400 to $449	1.4	–	–	–	–	1.2	.2	–	–	–	–	–	...	...
$450 to $499	7.7	–	–	–	–	–	–	2.5	2.6	–	2.6	–	...	...
$500 to $599	3.0	–	–	–	–	–	–	.4	–	2.6	–	–	...	...
$600 to $699	10.5	–	–	–	–	–	–	–	–	–	5.0	5.5	...	...
$700 to $799	5.6	–	–	–	–	–	–	–	–	–	3.2	2.4	...	...
$800 to $999	33.9	–	–	–	–	–	–	–	–	–	13.8	20.1	...	...
$1,000 to $1,249	15.4	–	–	–	–	–	–	–	–	–	1.1	14.3	...	...
$1,250 to $1,499	16.8	–	–	–	–	–	–	–	–	–	–	16.8	...	...
$1,500 or more	34.3	–	–	–	–	–	–	–	–	–	–	34.3	...	...
Median	**916**	...	...	...	...	...	...	...	...	...	...	**1 315**	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	25.1	6.0	2.7	–	2.7	4.9	.2	.4	–	2.7	1.7	3.8	...	...
$25 to $49	6.4	–	–	2.5	–	2.9	–	–	–	1.1	–	–	...	...
$50 to $74	21.2	–	2.9	8.1	2.7	–	2.7	–	1.0	–	1.1	2.7	...	...
$75 to $99	13.3	–	2.9	4.2	–	–	–	–	2.6	–	1.1	2.5	...	...
$100 to $149	45.4	–	5.2	8.2	8.3	2.6	1.1	2.5	–	–	8.3	9.2	...	...
$150 to $199	24.3	–	–	–	–	–	2.0	.6	3.1	2.6	10.3	5.6	...	...
$200 or more	110.3	–	–	2.7	–	5.3	2.7	2.5	–	13.1	9.4	74.6	...	1500+
Median	**174**	...	...	...	...	...	...	...	...	...	...	**200+**	...	...
Purchase Price														
Home purchased or built	227.2	6.0	10.8	20.4	13.7	15.7	8.8	6.0	6.7	19.5	26.5	93.2	...	1 115
Less than $10,000	10.9	5.5	2.5	–	–	2.9	–	–	–	–	–	–	...	...
$10,000 to $19,999	10.7	–	–	3.1	–	–	–	–	–	7.7	–	–	...	...
$20,000 to $29,999	20.2	–	–	2.9	2.7	–	2.7	–	–	3.8	–	8.0	...	...
$30,000 to $39,999	20.9	–	5.6	2.9	–	1.2	–	–	–	–	6.0	5.3	...	...
$40,000 to $49,999	5.8	.2	–	–	–	–	.2	.2	–	–	2.6	2.5	...	...
$50,000 to $59,999	13.0	–	–	–	–	2.7	–	–	–	5.5	–	4.8	...	...
$60,000 to $69,999	10.7	.2	–	2.5	–	2.9	–	.2	1.0	–	4.0	–	...	...
$70,000 to $79,999	2.6	–	–	–	2.6	–	–	–	–	–	–	–	...	...
$80,000 to $99,999	4.2	–	–	–	–	.9	1.1	.6	–	–	1.5	–	...	...
$100,000 to $119,999	10.2	–	–	–	–	–	–	–	2.6	–	2.6	5.0	...	...
$120,000 to $149,999	21.7	–	–	–	–	–	–	–	–	–	2.8	18.9	...	...
$150,000 to $199,999	36.4	–	–	2.6	2.9	–	–	–	3.1	–	3.3	24.6	...	...
$200,000 to $249,999	11.1	–	–	–	–	–	2.7	–	–	–	–	8.4	...	...
$250,000 to $299,999	14.9	–	–	2.7	–	2.7	2.0	2.5	–	–	–	5.1	...	...
$300,000 or more	2.6	–	–	2.6	–	–	–	–	–	–	–	–	...	...
Not reported	31.4	–	2.7	1.3	5.5	2.6	–	2.5	–	2.6	3.7	10.6	...	...
Median	**94 990**	...	...	...	...	...	...	...	...	...	...	**144 950**	...	...
Received as inheritance or gift	8.3	–	2.9	–	–	–	–	–	–	–	2.9	2.5	...	...
Not reported	10.4	–	–	5.1	–	–	–	–	–	–	2.6	2.7	...	...

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

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
RENTER OCCUPIED UNITS														
Total	**601.4**	**7.5**	**57.5**	**37.5**	**24.1**	**50.5**	**64.5**	**63.7**	**56.7**	**94.5**	**97.4**	**38.5**	**9.0**	**686**
Rent Reductions														
No subsidy	351.8	5.1	20.4	13.5	1.0	28.4	39.0	47.6	36.4	68.1	61.3	28.2	2.8	754
Rent control	92.0	5.1	10.2	7.3	–	5.2	15.1	10.4	8.0	20.8	2.5	7.4	–	630
No rent control	235.6	–	7.8	3.4	1.0	18.1	23.9	34.6	27.4	44.8	53.7	18.2	2.8	801
Reduced by owner	2.6	–	–	–	–	–	2.6	–	–	–	–	–	–	...
Not reduced by owner	228.1	–	7.8	3.4	1.0	18.1	21.3	34.6	24.8	44.8	51.4	18.2	2.8	808
Owner reduction not reported	4.9	–	–	–	–	–	–	–	2.6	–	2.4	–	–	...
Rent control not reported	24.1	–	2.4	2.8	–	5.1	–	2.6	1.1	2.5	5.1	2.6	–	...
Owned by public housing authority	108.3	2.3	26.5	12.5	14.8	7.4	9.1	11.2	5.1	6.2	7.4	2.5	3.3	375
Government subsidy	51.7	–	8.0	6.6	8.0	2.9	5.1	2.3	2.6	7.7	5.1	3.1	.3	...
Other, income verification	59.2	–	–	2.5	.3	9.1	6.4	2.6	12.6	7.5	15.8	2.4	–	770
Subsidy not reported	30.4	–	2.6	2.4	–	2.7	4.9	–	–	5.0	7.8	2.3	2.6	...

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.

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

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Total	**246.0**	**5.5**	**5.7**	**9.6**	**1.1**	**5.1**	**13.9**	**9.1**	**32.4**	**24.4**	**42.4**	**96.6**	**268 948**
Units in Structure													
1, detached	119.2	–	–	–	–	–	1.1	2.6	11.2	9.7	27.5	67.0	300K+
1, attached	51.4	–	–	5.6	–	–	–	–	8.2	7.7	12.1	17.8	...
2 to 4	30.8	–	–	–	–	–	7.9	2.7	4.0	2.4	2.7	11.1	...
5 to 9	2.8	–	–	–	–	–	–	.2	1.1	.9	–	.7	...
10 to 19	–	–	–	–	–	–	–	–	–	–	–	–	...
20 to 49	6.3	–	2.9	1.2	–	–	2.3	–	–	–	–	–	...
50 or more	32.7	2.9	2.9	2.9	1.1	5.1	2.7	3.6	8.0	3.7	–	–	...
Manufactured/mobile home or trailer	2.7	2.7	–	–	–	–	–	–	–	–	–	–	...
Year Structure Built[1]													
2000 to 2004	4.8	–	–	–	–	–	–	–	–	2.6	2.2	–	...
1995 to 1999	3.1	–	–	–	–	–	–	–	–	1.1	2.0	–	...
1990 to 1994	3.1	–	–	2.9	–	–	–	–	.2	–	–	–	...
1985 to 1989	2.2	–	–	–	–	–	–	–	–	2.2	–	–	...
1980 to 1984	5.4	2.7	–	2.7	–	–	–	–	–	–	–	–	...
1975 to 1979	6.7	–	–	–	–	–	1.1	2.5	–	–	–	3.1	...
1970 to 1974	7.8	2.9	–	–	–	–	–	–	–	2.5	–	2.4	...
1960 to 1969	30.7	–	5.7	–	–	2.6	6.5	–	2.7	3.6	–	9.6	...
1950 to 1959	50.7	–	–	4.0	–	–	1.1	3.8	3.8	3.9	13.7	20.4	...
1940 to 1949	35.9	–	–	–	–	2.5	2.7	–	2.7	2.6	9.6	15.9	...
1930 to 1939	32.5	–	–	–	–	–	–	2.6	8.1	2.9	5.4	13.4	...
1920 to 1929	44.8	–	–	–	–	–	–	–	11.9	2.9	4.3	25.7	...
1919 or earlier	18.4	–	–	–	1.1	–	2.6	.2	3.1	–	5.3	6.1	...
Median	**1948**	...	...	...	...	...	...	...	...	...	...	**1942**	...
Rooms													
1 room	–	–	–	–	–	–	–	–	–	–	–	–	...
2 rooms	3.3	–	2.9	–	–	–	–	–	–	.4	–	–	...
3 rooms	24.4	2.9	2.9	4.0	–	–	5.3	–	3.5	2.9	–	2.9	...
4 rooms	20.9	2.7	–	–	1.1	2.6	2.3	1.1	8.2	–	2.9	–	...
5 rooms	38.4	–	–	–	–	2.5	1.1	2.7	6.7	6.2	8.5	10.8	...
6 rooms	76.7	–	–	5.6	–	–	5.3	2.7	8.7	8.4	5.3	40.9	300K+
7 rooms	39.7	–	–	–	–	–	–	–	5.3	2.9	9.7	21.8	...
8 rooms	16.9	–	–	–	–	–	–	–	–	1.0	3.2	12.6	...
9 rooms	12.2	–	–	–	–	–	–	–	–	–	6.4	5.8	...
10 rooms or more	13.4	–	–	–	–	–	–	2.6	–	2.5	6.4	1.9	...
Bedrooms													
None	–	–	–	–	–	–	–	–	–	–	–	–	...
1	39.3	2.9	5.7	4.0	1.1	2.6	6.4	1.1	9.1	3.4	–	2.9	...
2	38.8	2.7	–	–	–	2.5	2.2	2.7	6.8	2.4	6.2	13.4	...
3	101.4	–	–	5.6	–	–	5.3	5.3	16.5	15.7	10.5	42.5	260 986
4 or more	66.5	–	–	–	–	–	–	–	–	2.9	25.7	37.9	300K+
Complete Bathrooms													
None	–	–	–	–	–	–	–	–	–	–	–	–	...
1	106.9	5.5	5.7	4.0	1.1	5.1	11.3	6.4	21.0	8.7	5.9	32.1	183 904
1 1/2	54.2	–	–	5.6	–	–	2.7	–	2.9	11.4	7.6	24.0	...
2 or more	84.9	–	–	–	–	–	–	2.7	8.5	4.3	28.9	40.5	296 628
Main Heating Equipment													
Warm-air furnace	43.7	5.5	2.9	–	–	–	5.3	1.1	3.2	5.2	.8	19.7	...
Steam or hot water system	196.7	–	2.9	9.6	1.1	5.1	8.6	8.0	26.7	19.2	38.5	76.9	272 183
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	...
Built-in electric units	2.5	–	–	–	–	–	–	–	2.5	–	–	–	...
Floor, wall, or other built-in hot-air units without ducts	3.1	–	–	–	–	–	–	–	–	–	3.1	–	...
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	...
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	...
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water													
Public system or private company	246.0	5.5	5.7	9.6	1.1	5.1	13.9	9.1	32.4	24.4	42.4	96.6	268 948
Well serving 1 to 5 units	–	–	–	–	–	–	–	–	–	–	–	–	...
Drilled	–	–	–	–	–	–	–	–	–	–	–	–	...
Dug	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal													
Public sewer	227.0	5.5	5.7	9.6	1.1	5.1	13.9	9.1	29.9	21.9	37.9	87.2	265 306
Septic tank, cesspool, chemical toilet	19.0	–	–	–	–	–	–	–	2.5	2.5	4.5	9.4	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...
Main House Heating Fuel													
Housing units with heating fuel	246.0	5.5	5.7	9.6	1.1	5.1	13.9	9.1	32.4	24.4	42.4	96.6	268 948
Electricity	2.5	–	–	–	–	–	–	–	2.5	–	–	–	...
Piped gas	134.5	–	–	6.7	–	–	8.0	5.3	23.3	14.8	19.9	56.4	272 868
Bottled gas	2.9	–	–	–	–	–	–	–	–	–	–	2.9	...
Fuel oil	106.1	5.5	5.7	2.9	1.1	5.1	5.9	3.8	6.6	9.6	22.5	37.3	265 036
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...

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

{Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero}

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Cooking Fuel													
With cooking fuel	243.2	5.5	5.7	9.6	1.1	5.1	13.9	9.1	32.4	24.0	42.4	94.3	267 811
Electricity	21.4	–	–	–	–	–	–	–	–	3.5	7.0	10.9	...
Piped gas	211.3	2.9	5.7	9.6	1.1	5.1	13.9	9.1	29.9	20.4	35.4	78.1	261 131
Bottled gas	10.5	2.7	–	–	–	–	–	–	2.5	–	–	5.3	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons													
1 person	59.0	2.9	5.7	6.9	1.1	2.6	6.4	–	11.9	2.8	2.5	16.2	166 511
2 persons	43.5	–	–	–	–	2.5	1.1	1.1	9.9	3.0	11.8	14.0	...
3 persons	48.7	2.7	–	–	–	–	1.1	2.5	–	10.9	10.2	21.4	...
4 persons	45.7	–	–	2.7	–	–	–	2.9	5.5	2.5	7.9	24.2	...
5 persons	24.3	–	–	–	–	–	2.7	2.6	–	5.1	3.5	10.5	...
6 persons	11.8	–	–	–	–	–	2.7	–	2.5	–	4.2	2.5	...
7 persons or more	12.9	–	–	–	–	–	–	–	2.6	–	2.5	7.9	...
Household Composition by Age of Householder													
2-or-more-person households	187.0	2.7	–	2.7	–	2.5	7.6	9.1	20.5	21.5	40.0	80.4	283 653
Married-couple families, no nonrelatives	112.3	2.7	–	2.7	–	–	7.6	4.0	14.6	9.4	29.0	42.5	276 350
Under 25 years	–	–	–	–	–	–	–	–	–	–	–	–	...
25 to 29 years	–	–	–	–	–	–	–	–	–	–	–	–	...
30 to 34 years	2.9	2.7	–	–	–	–	–	.2	–	–	–	–	...
35 to 44 years	26.0	–	–	–	–	–	2.7	2.7	–	2.2	7.1	11.4	...
45 to 64 years	65.8	–	–	2.7	–	–	4.9	1.1	10.8	4.7	13.5	28.1	282 099
65 years and over	17.6	–	–	–	–	–	–	–	3.8	2.5	8.3	3.0	...
Other male householder	10.0	–	–	–	–	–	–	–	–	2.9	–	7.1	...
Under 45 years	2.7	–	–	–	–	–	–	–	–	–	–	2.7	...
45 to 64 years	4.4	–	–	–	–	–	–	–	–	–	–	4.4	...
65 years and over	2.9	–	–	–	–	–	–	–	–	2.9	–	–	...
Other female householder	64.6	–	–	–	–	2.5	–	5.1	6.0	9.2	11.0	30.9	293 355
Under 45 years	14.4	–	–	–	–	–	–	–	–	.4	3.1	10.9	...
45 to 64 years	36.5	–	–	–	–	–	–	5.1	2.9	8.8	7.9	11.8	...
65 years and over	13.7	–	–	–	–	2.5	–	–	3.1	–	–	8.2	...
1-person households	59.0	2.9	5.7	6.9	1.1	2.6	6.4	–	11.9	2.8	2.5	16.2	166 511
Male householder	24.7	2.9	2.9	2.9	–	2.6	–	–	2.7	2.4	–	8.3	...
Under 45 years	11.1	2.9	2.9	–	–	–	–	–	2.7	–	–	2.7	...
45 to 64 years	13.5	–	–	2.9	–	2.6	–	–	–	2.4	–	5.6	...
65 years and over	–	–	–	–	–	–	–	–	–	–	–	–	...
Female householder	34.3	–	2.9	4.0	1.1	–	6.4	–	9.2	.4	2.5	7.9	...
Under 45 years	5.3	–	–	1.2	–	–	2.7	–	1.1	.4	–	–	...
45 to 64 years	11.6	–	–	–	1.1	–	–	–	5.4	–	2.5	2.6	...
65 years and over	17.4	–	2.9	2.9	–	–	3.7	–	2.7	–	–	5.3	...
Own Never Married Children Under 18 Years Old													
No own children under 18 years	170.8	2.9	5.7	9.6	1.1	5.1	8.6	3.8	29.9	22.2	25.9	55.9	242 115
With own children under 18 years	75.2	2.7	–	–	–	–	5.3	5.3	2.5	2.2	16.5	40.7	300K+
Under 6 years only	6.6	2.7	–	–	–	–	–	–	–	–	–	3.9	...
1	2.7	2.7	–	–	–	–	–	–	–	–	–	–	...
2	3.9	–	–	–	–	–	–	–	–	–	–	3.9	...
3 or more	–	–	–	–	–	–	–	–	–	–	–	–	...
6 to 17 years only	55.6	–	–	–	–	–	5.3	5.3	2.5	2.2	11.4	28.9	...
1	30.8	–	–	–	–	–	–	5.1	–	–	7.4	18.2	...
2	9.5	–	–	–	–	–	2.7	.2	–	–	4.0	2.7	...
3 or more	15.3	–	–	–	–	–	2.7	–	2.5	2.2	–	7.9	...
Both age groups	13.0	–	–	–	–	–	–	–	–	–	5.1	7.9	...
2	8.2	–	–	–	–	–	–	–	–	–	2.6	5.5	...
3 or more	4.8	–	–	–	–	–	–	–	–	–	2.5	2.4	...
Income of Families and Primary Individuals													
Less than $5,000	6.5	–	–	–	–	–	–	–	2.9	1.0	–	2.6	...
$5,000 to $9,999	5.6	–	2.9	–	–	–	–	–	2.7	–	–	–	...
$10,000 to $14,999	8.1	–	–	2.9	–	–	–	–	2.5	–	–	2.7	...
$15,000 to $19,999	2.6	–	–	–	–	–	–	2.6	–	–	–	–	...
$20,000 to $24,999	4.4	–	–	–	–	–	–	–	3.5	–	1.0	–	...
$25,000 to $29,999	17.0	–	–	–	–	–	2.6	2.5	.4	.4	10.8	.2	...
$30,000 to $34,999	10.7	2.9	–	–	–	–	–	–	–	–	–	7.8	...
$35,000 to $39,999	15.8	–	–	–	–	–	–	–	2.9	.4	2.9	9.6	...
$40,000 to $49,999	11.7	–	–	–	–	2.5	1.1	–	–	2.6	.8	4.7	...
$50,000 to $59,999	19.0	–	–	1.2	–	–	2.7	–	2.7	2.4	2.4	7.6	...
$60,000 to $79,999	60.6	2.7	–	2.9	1.1	2.6	–	1.3	6.8	2.6	7.4	33.1	300K+
$80,000 to $99,999	29.9	–	2.9	–	–	–	3.8	2.7	–	4.7	8.1	7.8	...
$100,000 to $119,999	16.9	–	–	–	–	–	1.1	–	2.6	2.2	–	11.1	...
$120,000 or more	37.0	–	–	2.7	–	–	2.7	–	5.3	7.9	9.0	9.3	...
Median	67 090	...	...	...	...	...	...	...	...	...	...	67 890	...
Monthly Housing Costs													
Less than $100	6.0	2.9	–	–	–	–	–	–	2.7	–	–	.4	...
$100 to $199	13.7	–	–	2.9	–	–	2.7	–	2.9	2.5	2.7	–	...
$200 to $249	–	–	–	–	–	–	–	–	–	–	–	–	...
$250 to $299	25.5	–	2.9	–	–	2.5	2.7	–	7.0	2.9	5.0	2.6	...
$300 to $349	13.7	–	–	2.7	–	2.6	–	–	2.7	–	–	5.6	...
$350 to $399	–	–	–	–	–	–	–	–	–	–	–	–	...
$400 to $449	8.1	–	–	2.9	–	–	2.7	–	–	–	–	2.6	...
$450 to $499	7.6	–	2.9	1.2	–	–	–	–	3.1	.4	–	–	...
$500 to $599	8.8	–	–	–	–	–	1.1	2.9	–	–	2.0	2.7	...
$600 to $699	6.0	–	–	–	–	–	–	2.5	.2	–	–	3.3	...
$700 to $799	6.7	–	–	–	–	–	–	–	–	2.6	4.0	–	...
$800 to $999	19.5	2.7	–	–	1.1	–	1.1	2.6	–	2.6	2.6	6.8	...
$1,000 to $1,249	13.0	–	–	–	–	–	–	–	3.1	–	3.3	6.6	...
$1,250 to $1,499	18.9	–	–	–	–	–	1.1	1.1	7.9	1.4	–	7.3	...
$1,500 or more	98.5	–	–	–	–	–	2.6	–	2.7	11.8	22.8	58.5	300K+
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	1 143	...	...	...	...	...	...	...	...	...	...	1500+	...

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

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	1 192	...	...	...	...	...	...	...	...	...	...	1500+	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 082	...	...	...	...	...	...	...	...	...	...	1500+	...
Monthly Housing Costs as Percent of Current Income[2]													
Less than 5 percent	30.7	2.9	–	5.6	–	–	5.4	–	5.3	5.4	2.7	3.4	...
5 to 9 percent	36.2	–	2.9	–	–	5.1	3.8	2.9	6.6	–	7.1	7.8	...
10 to 14 percent	19.0	–	–	1.2	–	–	1.1	–	2.6	.4	3.5	10.2	...
15 to 19 percent	16.8	–	–	–	1.1	–	–	–	3.3	5.1	3.5	3.8	...
20 to 24 percent	21.7	2.7	–	–	–	–	–	–	3.3	8.4	4.8	2.6	...
25 to 29 percent	8.8	–	–	–	–	–	1.1	1.1	–	1.1	2.9	2.6	...
30 to 34 percent	15.9	–	–	–	–	–	–	2.5	–	–	–	13.4	...
35 to 39 percent	34.8	–	–	–	–	–	–	–	2.7	–	7.9	24.2	...
40 to 49 percent	23.3	–	–	2.9	–	–	–	–	2.7	2.8	1.8	13.1	...
50 to 59 percent	7.9	–	–	–	–	–	–	–	.4	–	2.5	5.1	...
60 to 69 percent	5.5	–	–	–	–	–	–	2.6	–	–	2.9	–	...
70 to 99 percent	13.4	–	2.9	–	–	–	2.6	–	–	–	–	7.9	...
100 percent or more[3]	9.0	–	–	–	–	–	–	–	2.5	1.0	2.9	2.6	...
Zero or negative income	2.9	–	–	–	–	–	–	–	2.9	–	–	–	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	24	...	...	...	...	...	...	...	...	...	...	36	...
Median (excludes 3 lines before medians)	23	...	...	...	...	...	...	...	...	...	...	36	...
Monthly Payment for Principal and Interest													
One or more regular mortgages	161.4	2.7	2.9	6.7	1.1	2.5	7.4	9.1	14.0	19.0	23.2	72.8	263 096
Less than $100	7.6	–	–	–	–	–	2.7	–	–	–	2.5	2.5	...
$100 to $199	11.1	–	2.9	5.6	–	–	–	–	2.7	–	–	–	...
$200 to $249	7.4	2.7	–	–	1.1	2.5	–	–	–	–	–	1.1	...
$250 to $299	5.3	–	–	–	–	–	–	5.3	–	–	–	–	...
$300 to $349	–	–	–	–	–	–	–	–	–	–	–	–	...
$350 to $399	1.5	–	–	–	–	–	1.1	–	–	.4	–	–	...
$400 to $449	1.4	–	–	1.2	–	–	–	.2	–	–	–	–	...
$450 to $499	7.7	–	–	–	–	–	–	2.5	–	2.6	–	2.6	...
$500 to $599	3.0	–	–	–	–	–	–	–	.2	2.6	–	.2	...
$600 to $699	10.5	–	–	–	–	–	–	1.1	.4	1.0	–	7.9	...
$700 to $799	5.6	–	–	–	–	–	–	–	–	–	3.2	2.4	...
$800 to $999	33.9	–	–	–	–	–	–	–	7.9	6.5	4.8	14.7	...
$1,000 to $1,249	15.4	–	–	–	–	–	1.1	–	–	2.5	6.3	5.4	...
$1,250 to $1,499	16.8	–	–	–	–	–	–	–	2.7	–	4.0	10.1	...
$1,500 or more	34.3	–	–	–	–	–	2.6	–	–	3.3	2.4	25.9	...
Median	916	...	...	...	...	...	...	...	...	...	...	1 231	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	25.1	5.5	2.9	3.9	–	–	–	.2	3.7	2.0	3.6	3.3	...
$25 to $49	6.4	–	–	2.9	1.1	2.5	–	–	–	–	–	–	...
$50 to $74	21.2	–	–	2.9	–	–	–	3.8	5.8	–	6.0	2.7	...
$75 to $99	13.3	–	2.9	–	–	–	1.1	–	4.2	2.6	–	2.5	...
$100 to $149	45.4	–	–	–	–	2.6	6.4	2.5	10.8	5.4	.8	16.8	...
$150 to $199	24.3	–	–	–	–	–	–	–	5.2	2.6	8.0	8.5	...
$200 or more	110.3	–	–	–	–	–	6.4	2.6	2.7	11.8	24.1	62.8	300K+
Median	174	...	...	...	...	...	...	...	...	...	...	200+	...
Purchase Price													
Home purchased or built	227.2	5.5	5.7	9.6	1.1	5.1	13.9	9.1	24.1	24.4	40.0	88.7	268 788
Less than $10,000	10.9	2.9	2.9	–	–	–	–	–	2.7	2.5	–	–	...
$10,000 to $19,999	10.7	–	–	–	–	–	1.1	2.6	3.1	–	–	3.9	...
$20,000 to $29,999	20.2	2.7	–	–	1.1	–	–	–	2.7	5.4	5.5	2.7	...
$30,000 to $39,999	20.9	–	2.9	4.0	–	–	2.7	–	2.5	1.1	–	7.7	...
$40,000 to $49,999	5.8	–	–	–	–	–	–	.2	–	2.5	–	3.0	...
$50,000 to $59,999	13.0	–	–	–	–	–	–	–	2.7	5.0	2.4	2.9	...
$60,000 to $69,999	10.7	–	–	2.9	–	2.5	–	1.1	3.1	–	1.0	.2	...
$70,000 to $79,999	2.6	–	–	–	–	2.6	–	–	–	–	–	–	...
$80,000 to $99,999	4.2	–	–	–	–	–	2.3	–	.9	.4	–	.6	...
$100,000 to $119,999	10.2	–	–	–	–	–	–	–	2.6	2.6	–	5.0	...
$120,000 to $149,999	21.7	–	–	–	–	–	–	–	–	2.6	6.6	12.5	...
$150,000 to $199,999	36.4	–	–	–	–	–	–	–	–	1.1	14.2	21.1	...
$200,000 to $249,999	11.1	–	–	–	–	–	–	2.7	–	–	3.0	5.4	...
$250,000 to $299,999	14.9	–	–	–	–	–	5.3	–	–	–	2.0	7.6	...
$300,000 or more	2.6	–	–	–	–	–	–	–	–	–	–	2.6	...
Not reported	31.4	–	–	2.7	–	–	2.6	2.5	4.0	1.0	5.3	13.3	...
Median	94 990	...	...	...	...	...	...	...	...	...	...	147 618	...
Received as inheritance or gift	8.3	–	–	–	–	–	–	–	2.9	–	–	5.4	...
Not reported	10.4	–	–	–	–	–	–	–	5.4	–	2.5	2.6	...

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

Table 5-23. Journey to Work—Occupied Units With Black Alone Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
All workers	**850.6**	**327.6**	**523.0**	**17.2**	**5.4**	**63.2**	**64.5**	**35.4**	**64.3**	**65.8**	**711.6**	**66.6**	**16.4**
Principal Means of Transportation to Work Last Week													
Drives self	293.0	183.5	109.4	12.1	5.4	28.6	5.1	11.2	18.8	3.6	187.8	43.0	16.4
Carpool	53.5	29.1	24.4	–	–	1.1	5.7	3.1	1.1	5.2	42.7	10.8	–
2-person	44.7	22.9	21.8	–	–	1.1	5.7	3.1	1.1	2.6	35.0	9.8	–
3-person	5.2	2.6	2.6	–	–	–	–	–	–	2.6	5.2	–	–
4-person-or-more	3.6	3.6	–	–	–	–	–	–	–	–	2.6	1.1	–
Mass transportation	419.8	93.2	326.6	5.1	–	33.6	45.2	21.1	33.0	45.8	400.0	11.6	–
Taxicab	5.5	2.9	2.6	–	–	–	–	–	–	–	5.5	–	–
Bicycle or motorcycle	1.0	1.0	–	–	–	–	–	–	–	1.0	1.0	–	–
Walks only	56.4	9.1	47.3	–	–	–	5.9	–	11.3	7.8	54.2	–	–
Other means	2.7	2.7	–	–	–	–	2.7	–	–	–	2.7	–	–
Works at home	18.8	6.2	12.6	–	–	–	–	–	–	2.5	17.7	1.1	–
Travel Time From Home to Work													
Less than 15 minutes	113.4	56.3	57.1	–	–	6.5	2.4	5.4	14.2	1.0	87.9	8.7	2.5
15 to 29 minutes	185.6	75.9	109.7	6.8	2.7	20.0	13.9	2.3	14.1	20.5	130.6	16.2	11.5
30 to 44 minutes	207.1	86.7	120.4	7.8	2.7	22.3	15.8	8.3	7.9	17.3	175.6	26.6	–
45 to 59 minutes	135.5	41.7	93.8	2.6	–	5.9	14.5	8.4	3.7	5.2	123.5	6.0	2.4
1 hour to 1 hour and 29 minutes	112.2	40.9	71.3	–	–	4.9	12.6	5.3	10.5	10.5	102.1	5.3	–
1 hour 30 minutes or more	31.9	3.8	28.1	–	–	2.5	–	2.6	2.9	6.4	29.3	2.6	–
Works at home	18.8	6.2	12.6	–	–	–	–	–	–	2.5	17.7	1.1	–
No fixed place of work	45.9	16.0	29.9	–	–	1.0	5.3	3.1	10.9	2.5	44.9	–	–
Median	**37**	**34**	**39**	...	...	**33**	**43**	...	**28**	**38**	**39**	**34**	...
Distance From Home to Work													
Less than 1 mile	44.2	7.8	36.4	–	–	2.3	2.9	–	10.2	2.5	43.1	–	–
1 to 4 miles	154.4	63.1	91.3	–	–	11.6	10.3	10.3	7.7	13.8	122.0	13.1	4.8
5 to 9 miles	189.5	52.2	137.3	2.6	–	22.5	26.9	2.5	3.4	16.1	174.0	4.4	2.5
10 to 19 miles	246.6	103.3	143.3	9.3	–	20.6	13.1	8.7	14.8	22.1	195.1	29.0	6.7
20 to 29 miles	104.3	58.0	46.3	2.6	2.7	2.6	6.1	8.2	11.9	6.4	77.7	15.3	2.4
30 to 49 miles	38.0	21.0	17.0	2.6	2.7	–	–	2.6	5.5	–	29.4	2.6	–
50 miles or more	8.8	–	8.8	–	–	2.5	–	–	–	–	7.7	1.1	–
Works at home	18.8	6.2	12.6	–	–	–	–	–	–	2.5	17.7	1.1	–
No fixed place of work	45.9	16.0	29.9	–	–	1.0	5.3	3.1	10.9	2.5	44.9	–	–
Median	**10**	**13**	**9**	...	...	**9**	**8**	...	**14**	**9**	**10**	**15**	...
Departure Time to Work[2]													
12 Midnight to 2:59 a.m.	5.2	–	5.2	–	–	2.6	–	2.6	–	5.2	5.2	–	–
3:00 a.m. to 5:59 a.m.	36.4	14.2	22.1	2.6	–	6.0	–	–	11.0	2.9	29.1	2.4	–
6:00 a.m. to 6:59 a.m.	121.6	41.5	80.0	2.6	–	9.3	8.2	2.6	4.7	5.1	94.7	16.5	2.5
7:00 a.m. to 7:29 a.m.	110.4	46.7	63.7	–	–	13.2	7.9	6.0	5.2	14.8	95.8	9.9	–
7:30 a.m. to 7:59 a.m.	77.3	36.8	40.5	5.1	–	3.8	–	2.6	7.1	6.0	56.7	12.7	2.5
8:00 a.m. to 8:29 a.m.	118.8	34.2	84.5	–	2.7	8.6	8.0	4.8	8.6	9.8	102.5	4.6	–
8:30 a.m. to 8:59 a.m.	46.7	14.2	32.5	–	2.7	–	–	–	3.8	–	36.7	1.1	–
9:00 a.m. to 9:59 a.m.	54.3	18.0	36.3	–	–	5.8	11.4	–	6.8	2.8	50.7	2.4	–
10:00 a.m. to 3:59 p.m.	84.8	20.9	63.9	–	–	6.2	5.3	11.0	8.2	8.9	75.4	6.2	–
4:00 p.m. to 12 midnight	44.0	17.8	26.3	2.5	–	2.3	2.6	2.9	7.7	2.6	35.9	–	2.4
Not reported	132.2	77.0	55.2	4.3	–	5.3	21.1	2.9	1.1	5.2	111.1	9.6	9.0
Worked at Home Last Week													
Worked at home[3]	139.2	49.8	89.5	2.6	–	13.3	7.7	7.8	19.0	18.1	138.2	1.1	–
Hours worked at home:													
1-9 hours	32.4	10.2	22.2	2.6	–	2.4	–	2.6	–	2.6	32.4	–	–
10-19 hours	13.1	2.7	10.4	–	–	–	2.8	–	–	2.8	13.1	–	–
20-29 hours	7.9	2.9	5.1	–	–	–	2.6	–	–	5.1	7.9	–	–
30-39 hours	1.1	1.1	–	–	–	–	–	–	–	–	–	1.1	–
40 hours or more	69.4	27.7	41.7	–	–	5.8	2.3	5.2	19.0	4.9	69.4	–	–
Not reported	15.4	5.3	10.1	–	–	5.1	–	–	–	2.7	15.4	–	–
Did not work at home	670.6	255.4	415.2	14.5	5.4	49.8	56.8	21.6	45.3	42.5	537.7	65.5	14.1
Worked at home not reported	40.7	22.5	18.2	–	–	–	–	5.9	–	5.2	35.7	–	2.3
Worked at home/wage and salary job	34.3	13.2	21.1	–	–	5.1	–	–	–	2.7	34.3	–	–
Days worked at home:													
0 days	9.9	2.6	7.4	–	–	–	–	–	–	–	9.9	–	–
1-2 days	14.1	5.6	8.5	–	–	2.6	–	–	–	–	14.1	–	–
3-4 days	–	–	–	–	–	–	–	–	–	–	–	–	–
5 days or more	7.8	5.1	2.7	–	–	–	–	–	–	2.7	7.8	–	–
Not reported	2.5	–	2.5	–	–	2.5	–	–	–	–	2.5	–	–
Householders who worked last week	**468.9**	**149.1**	**319.8**	**9.7**	**2.7**	**30.7**	**29.8**	**5.2**	**43.6**	**43.3**	**405.8**	**30.8**	**7.1**
Principal Means of Transportation to Work Last Week for Householder													
Drives self	155.9	86.8	69.1	7.3	2.7	14.2	2.6	2.5	15.0	3.6	110.2	19.3	7.1
Carpool	22.2	10.9	11.3	–	–	1.1	2.9	–	–	5.2	16.0	6.2	–
2-person	19.6	10.9	8.7	–	–	1.1	2.9	–	–	2.6	13.4	6.2	–
3-person	2.6	–	2.6	–	–	–	–	–	–	2.6	2.6	–	–
4-person-or-more	–	–	–	–	–	–	–	–	–	–	–	–	–
Mass transportation	241.1	43.3	197.8	2.5	–	15.4	21.5	2.6	23.6	26.8	230.0	5.3	–
Taxicab	5.5	2.9	2.6	–	–	–	–	–	–	–	5.5	–	–
Bicycle or motorcycle	–	–	–	–	–	–	–	–	–	–	–	–	–
Walks only	34.0	5.2	28.8	–	–	–	2.9	–	5.0	5.2	34.0	–	–
Other means	–	–	–	–	–	–	–	–	–	–	–	–	–
Works at home	10.2	–	10.2	–	–	–	–	–	–	2.5	10.2	–	–

Table 5-23. Journey to Work—Occupied Units With Black Alone Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Travel Time From Home to Work for Householder													
Less than 15 minutes	56.7	23.8	32.8	–	–	6.5	–	2.5	9.0	–	44.7	6.3	2.5
15 to 29 minutes	113.3	37.5	75.7	4.6	–	13.7	5.7	–	7.0	15.6	89.9	10.0	2.2
30 to 44 minutes	108.7	33.6	75.1	5.1	2.7	6.4	10.3	–	7.9	12.1	96.6	8.3	–
45 to 59 minutes	85.4	21.4	64.0	–	–	3.0	6.2	–	3.7	2.6	78.4	3.6	2.4
1 hour to 1 hour and 29 minutes	56.1	24.8	31.3	–	–	–	4.9	2.6	7.7	7.7	48.6	2.6	–
1 hour 30 minutes or more	14.3	–	14.3	–	–	–	–	–	2.9	2.9	14.3	–	–
Works at home	10.2	–	10.2	–	–	–	–	–	–	2.5	10.2	–	–
No fixed place of work	24.4	7.9	16.4	–	–	1.0	2.7	–	5.4	–	23.3	–	–
Median	37	34	38	...	...	...	...	...	...	...	38	...	...
Distance From Home to Work for Householder													
Less than 1 mile	32.2	3.7	28.6	–	–	2.3	2.9	–	5.0	2.5	31.1	–	–
1 to 4 miles	83.2	28.0	55.2	–	–	11.6	2.5	2.5	5.5	8.0	68.2	10.4	2.5
5 to 9 miles	103.7	24.9	78.8	–	–	5.6	16.3	–	2.2	10.9	100.3	2.2	–
10 to 19 miles	119.5	37.0	82.5	7.1	–	10.2	2.4	–	13.6	14.1	95.4	11.9	2.2
20 to 29 miles	65.2	35.0	30.2	–	–	–	3.0	2.6	9.2	5.4	53.9	5.1	2.4
30 to 49 miles	24.2	12.6	11.6	2.6	2.7	–	–	–	2.7	–	18.2	–	–
50 miles or more	6.3	–	6.3	–	–	–	–	–	–	–	5.2	1.1	–
Works at home	10.2	–	10.2	–	–	–	–	–	–	2.5	10.2	–	–
No fixed place of work	24.4	7.9	16.4	–	–	1.0	2.7	–	5.4	–	23.3	–	–
Median	10	14	9	...	...	...	...	...	...	...	9	...	...
Departure Time to Work for Householder[2]													
12 Midnight to 2:59 a.m.	2.6	–	2.6	–	–	2.6	–	–	–	2.6	2.6	–	–
3:00 a.m. to 5:59 a.m.	13.0	6.6	6.5	–	–	3.6	–	–	2.9	2.9	8.2	–	–
6:00 a.m. to 6:59 a.m.	75.3	31.5	43.8	–	–	5.3	2.6	2.6	4.7	5.1	58.0	12.8	2.5
7:00 a.m. to 7:29 a.m.	53.4	20.1	33.3	–	–	.6	2.8	–	5.2	12.2	47.1	3.7	–
7:30 a.m. to 7:59 a.m.	42.4	15.4	27.0	5.1	–	3.8	–	–	7.1	2.5	34.6	2.5	–
8:00 a.m. to 8:29 a.m.	73.1	12.1	61.0	–	–	6.0	5.7	–	2.3	5.1	68.7	2.2	–
8:30 a.m. to 8:59 a.m.	26.1	7.9	18.2	–	2.7	–	–	–	2.7	–	23.4	–	–
9:00 a.m. to 9:59 a.m.	35.8	5.6	30.2	–	–	2.9	5.8	–	5.7	2.8	35.8	–	–
10:00 a.m. to 3:59 p.m.	48.6	10.4	38.2	–	–	1.0	5.3	2.5	5.4	2.6	42.9	3.6	–
4:00 p.m. to 12 midnight	22.6	9.7	12.9	2.5	–	2.3	–	–	7.7	–	16.9	–	2.4
Not reported	65.7	29.8	35.9	2.2	–	2.6	7.6	–	–	5.2	57.5	6.0	2.2
Worked at Home Last Week													
Worked at home[3]	67.4	24.7	42.7	–	–	2.9	2.8	–	8.0	7.9	67.4	–	–
Hours worked at home:													
1-9 hours	11.7	2.6	9.2	–	–	–	–	–	–	–	11.7	–	–
10-19 hours	13.1	2.7	10.4	–	–	–	2.8	–	–	2.8	13.1	–	–
20-29 hours	5.3	2.9	2.5	–	–	–	–	–	–	2.5	5.3	–	–
30-39 hours	–	–	–	–	–	–	–	–	–	–	–	–	–
40 hours or more	29.5	13.8	15.7	–	–	2.9	–	–	8.0	–	29.5	–	–
Not reported	7.7	2.7	5.0	–	–	–	–	–	–	2.7	7.7	–	–
Did not work at home	378.5	115.9	262.6	9.7	2.7	27.8	27.0	5.2	35.6	30.2	318.2	30.8	7.1
Worked at home not reported	23.0	8.5	14.5	–	–	–	–	–	–	5.2	20.3	–	–
Worked at home/wage and salary job	16.0	5.6	10.5	–	–	–	–	–	–	2.7	16.0	–	–
Days worked at home:													
0 days	4.9	–	4.9	–	–	–	–	–	–	–	4.9	–	–
1-2 days	8.4	5.6	2.8	–	–	–	–	–	–	–	8.4	–	–
3-4 days	–	–	–	–	–	–	–	–	–	–	–	–	–
5 days or more	2.7	–	2.7	–	–	–	–	–	–	2.7	2.7	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Does not add to total because those that worked at home were not included.
[3]Includes regular scheduled work done for employer at home, i.e. wages, salary and commission jobs and as a self-employed person, contract worker or business owner.

Table 5-24. Units in Structure by Selected Characteristics—Occupied Units With Black Alone Householder

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	**847.3**	**132.9**	**71.6**	**640.2**	**156.4**	**43.5**	**45.3**	**129.6**	**265.3**	**2.7**
Race and Origin										
White alone	...	...	...	...	...	...	...	...	...	...
Non-Hispanic	...	...	...	...	...	...	...	...	...	...
Hispanic	...	...	...	...	...	...	...	...	...	...
Black alone	847.3	132.9	71.6	640.2	156.4	43.5	45.3	129.6	265.3	2.7
Non-Hispanic	749.0	122.1	65.7	558.5	148.3	41.1	38.6	103.1	227.4	2.7
Hispanic	98.3	10.8	5.9	81.6	8.1	2.5	6.7	26.5	37.8	–
American Indian or Alaska Native alone	...	...	...	...	...	...	...	...	...	...
Asian alone	...	...	...	...	...	...	...	...	...	...
Pacific Islander alone[1]	...	...	...	...	...	...	...	...	...	...
Two or more races	...	...	...	...	...	...	...	...	...	...
Hispanic or Latino (of any race)[2]	98.3	10.8	5.9	81.6	8.1	2.5	6.7	26.5	37.8	–
Cooperatives and Condominiums										
Cooperatives	40.5	–	–	40.5	2.3	2.2	–	3.4	32.7	–
Condominiums	9.0	–	–	9.0	–	1.1	–	–	7.9	–
Year Structure Built[3]										
2000 to 2004	12.4	2.2	2.6	7.6	–	–	–	–	7.6	–
1995 to 1999	14.8	2.0	–	12.8	11.7	–	–	–	1.1	–
1990 to 1994	16.1	–	2.9	13.3	2.9	.2	–	7.4	2.8	–
1985 to 1989	4.7	–	2.2	2.5	–	–	2.5	–	–	–
1980 to 1984	13.6	–	2.7	8.3	–	–	.3	–	7.9	2.7
1975 to 1979	30.1	5.1	.7	24.4	3.9	–	–	1.1	19.3	–
1970 to 1974	35.5	2.4	2.9	30.2	5.2	–	–	2.6	22.4	–
1960 to 1969	131.8	10.8	2.6	118.4	23.1	12.2	4.9	7.6	70.6	–
1950 to 1959	144.7	38.8	11.6	94.3	16.4	–	6.2	20.1	51.6	–
1940 to 1949	106.1	19.2	8.7	78.2	8.2	3.8	1.1	26.6	38.5	–
1930 to 1939	98.9	18.6	8.3	72.0	20.0	10.5	8.1	18.0	15.3	–
1920 to 1929	114.0	25.6	20.3	68.0	22.1	4.2	10.8	23.1	7.9	–
1919 or earlier	124.5	8.3	6.1	110.1	42.7	12.6	11.4	23.2	20.2	–
Median	**1948**	**1947**	**1941**	**1949**	**1937**	...	...	**1940**	**1960**	...
Rooms										
1 room	13.4	–	–	13.4	.7	2.1	1.0	4.9	4.8	–
2 rooms	25.5	–	–	25.5	–	.4	2.3	5.7	17.0	–
3 rooms	205.4	2.9	2.9	199.5	14.4	25.0	23.1	45.6	91.5	–
4 rooms	232.3	2.9	13.9	212.8	53.9	9.0	7.4	47.3	95.2	2.7
5 rooms	152.3	22.3	8.4	121.6	42.3	7.0	11.5	23.8	37.0	–
6 rooms	120.8	47.6	20.3	52.9	35.8	–	–	2.3	14.8	–
7 rooms	52.8	27.5	10.8	14.5	9.4	–	–	–	5.1	–
8 rooms	16.9	14.2	2.6	–	–	–	–	–	–	–
9 rooms	12.2	9.0	3.1	–	–	–	–	–	–	–
10 rooms or more	15.9	6.4	9.5	–	–	–	–	–	–	–
Bedrooms										
None	23.9	–	–	23.9	.7	2.1	1.0	4.9	15.3	–
1	265.3	2.9	11.2	251.2	19.8	29.4	25.4	55.3	121.3	–
2	254.4	12.2	11.4	228.0	67.8	11.0	11.0	46.1	92.1	2.7
3	214.5	71.9	28.6	114.0	60.3	1.1	7.9	20.9	23.8	–
4 or more	89.2	45.9	20.4	23.0	7.9	–	–	2.3	12.8	–
Complete Bathrooms										
None	9.0	–	–	9.0	3.2	2.3	1.0	2.5	–	–
1	646.1	37.9	32.5	572.9	128.1	38.3	44.3	124.6	237.7	2.7
1 1/2	83.7	33.0	16.4	34.3	14.0	.4	–	2.6	17.2	–
2 or more	108.5	62.0	22.6	24.0	11.2	2.5	–	–	10.3	–
Square Footage of Unit										
Single detached and manufactured/ mobile homes	135.6	132.9	...	...	...	...	...	...	...	2.7
Less than 500	3.1	3.1	...	...	...	...	...	...	...	–
500 to 749	5.3	5.3	...	...	...	...	...	...	...	–
750 to 999	5.2	2.5	...	...	...	...	...	...	...	2.7
1,000 to 1,499	18.8	18.8	...	...	...	...	...	...	...	–
1,500 to 1,999	8.7	8.7	...	...	...	...	...	...	...	–
2,000 to 2,499	8.4	8.4	...	...	...	...	...	...	...	–
2,500 to 2,999	7.8	7.8	...	...	...	...	...	...	...	–
3,000 to 3,999	19.7	19.7	...	...	...	...	...	...	...	–
4,000 or more	9.3	9.3	...	...	...	...	...	...	...	–
Not reported	49.4	49.4	...	...	...	...	...	...	...	–
Median	**2 128**	**2 207**	...	...	...	...	...	...	...	...
Persons per Room										
0.50 or less	453.9	62.8	36.7	354.3	91.3	37.0	22.1	55.5	148.3	–
0.51 to 1.00	328.5	62.6	32.3	231.0	56.8	6.5	20.5	61.3	85.8	2.7
1.01 to 1.50	56.3	7.5	2.6	46.2	7.6	–	2.6	10.1	25.8	–
1.51 or more	8.7	–	–	8.7	.7	–	–	2.6	5.4	–
Square Feet per Person										
Single detached and manufactured/ mobile homes	135.6	132.9	...	...	...	...	...	...	...	2.7
Less than 200	7.8	7.8	...	...	...	...	...	...	...	–
200 to 299	10.9	10.9	...	...	...	...	...	...	...	–
300 to 399	10.3	7.6	...	...	...	...	...	...	...	2.7
400 to 499	9.3	9.3	...	...	...	...	...	...	...	–
500 to 599	6.3	6.3	...	...	...	...	...	...	...	–
600 to 699	7.0	7.0	...	...	...	...	...	...	...	–
700 to 799	4.6	4.6	...	...	...	...	...	...	...	–
800 to 899	8.0	8.0	...	...	...	...	...	...	...	–
900 to 999	2.6	2.6	...	...	...	...	...	...	...	–
1,000 to 1,499	3.8	3.8	...	...	...	...	...	...	...	–
1,500 or more	15.7	15.7	...	...	...	...	...	...	...	–
Not reported	49.4	49.4	...	...	...	...	...	...	...	–
Median	576	597	...	...	...	...	...	...	...	...

Table 5-24. Units in Structure by Selected Characteristics—Occupied Units With Black Alone Householder—Con.

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment[4]										
Lacking complete kitchen facilities	25.6	2.3	–	23.2	11.1	2.9	4.0	2.4	2.8	–
With complete kitchen (sink, refrigerator, and oven or burners)	821.8	130.6	71.6	617.0	145.3	40.7	41.3	127.2	262.5	2.7
Kitchen sink	843.3	132.9	71.6	636.1	153.8	43.1	44.3	129.6	265.3	2.7
Refrigerator	844.3	132.9	71.6	637.1	153.8	43.1	45.3	129.6	265.3	2.7
Cooking stove or range	837.7	130.6	71.6	632.9	150.5	43.1	44.3	129.6	265.3	2.7
Burners, no stove or range	–	–	–	–	–	–	–	–	–	–
Microwave oven only	3.6	–	–	3.6	2.6	–	1.0	–	–	–
Dishwasher	143.0	68.5	13.8	60.7	18.2	4.2	4.9	7.4	26.0	–
Washing machine	374.8	109.6	48.7	213.8	61.7	7.7	8.0	54.5	81.9	2.7
Clothes dryer	187.4	92.8	30.7	61.1	39.4	2.8	–	7.5	11.4	2.7
Disposal in kitchen sink	34.8	3.3	–	31.5	4.9	–	–	2.5	24.1	–
Trash compactor	41.3	3.7	–	37.5	–	–	3.5	5.1	28.9	–
Air conditioning:										
Central	52.0	14.4	5.3	29.6	2.4	–	2.5	6.5	18.1	2.7
Additional central	10.3	–	2.9	7.4	–	–	2.5	–	4.9	–
1 room unit	266.4	35.7	11.1	219.6	44.4	18.1	26.3	52.1	78.6	–
2 room units	214.9	43.8	27.8	143.3	38.0	6.3	8.6	21.3	69.1	–
3 room units or more	88.3	29.7	17.7	40.9	20.7	.2	2.6	3.7	13.5	–
Main Heating Equipment										
Warm-air furnace	134.1	18.4	21.5	91.5	33.0	8.6	5.1	18.0	26.9	2.7
Steam or hot water system	674.0	106.0	50.1	517.9	112.8	32.5	37.6	109.2	225.9	–
Electric heat pump	–	–	–	–	–	–	–	–	–	–
Built-in electric units	10.7	5.4	–	5.3	5.3	–	–	–	–	–
Floor, wall, or other built-in hot-air units without ducts	26.1	3.1	–	23.0	2.8	2.5	2.6	2.5	12.6	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	2.5	–	–	2.5	2.5	–	–	–	–	–
Portable electric heaters	–	–	–	–	–	–	–	–	–	–
Stoves	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–
Cooking stove	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–
Plumbing										
With all plumbing facilities	824.2	130.3	66.0	625.2	156.4	41.5	44.3	128.5	254.5	2.7
Lacking some or all plumbing facilities[4]	23.2	2.6	5.5	15.0	–	2.1	1.0	1.2	10.8	–
No hot piped water	1.0	–	–	1.0	–	–	1.0	–	–	–
No bathtub and no shower	1.0	–	–	1.0	–	–	1.0	–	–	–
No flush toilet	1.0	–	–	1.0	–	–	1.0	–	–	–
No exclusive use	22.2	2.6	5.5	14.0	–	2.1	–	1.2	10.8	–
Primary Source of Water										
Public system or private company	844.7	132.9	71.6	637.5	153.8	43.5	45.3	129.6	265.3	2.7
Well serving 1 to 5 units	2.7	–	–	2.7	2.7	–	–	–	–	–
Drilled	–	–	–	–	–	–	–	–	–	–
Dug	2.7	–	–	2.7	2.7	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–
Units Using Each Fuel[4]										
Electricity	847.3	132.9	71.6	640.2	156.4	43.5	45.3	129.6	265.3	2.7
Piped gas	790.0	105.1	68.0	616.8	153.8	41.1	41.6	124.5	255.9	–
Bottled gas	13.0	4.9	2.9	2.5	–	2.5	–	–	–	2.7
Fuel oil	613.4	63.1	29.5	518.1	88.3	34.8	32.9	119.6	242.6	2.7
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–
Wood	2.9	2.9	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–
All electric units	–	–	–	–	–	–	–	–	–	–
Selected Amenities[4]										
Porch, deck, balcony, or patio	215.1	95.9	20.2	96.3	45.9	5.0	4.9	5.2	35.3	2.7
Telephone available	807.7	127.5	64.9	612.6	150.5	37.5	42.5	124.7	257.3	2.7
Usable fireplace	25.0	15.7	2.5	6.9	2.7	1.7	–	2.5	–	–
Separate dining room	311.9	101.9	54.8	155.2	71.2	9.8	3.6	6.9	63.6	–
With 2 or more living rooms or recreation rooms, etc.	48.9	32.2	13.1	3.7	3.7	–	–	–	–	–
Garage or carport included with home	164.7	103.2	17.2	41.6	22.2	–	–	1.1	18.2	2.7
Not included	671.8	29.7	51.4	590.7	126.3	43.5	45.3	128.5	247.1	–
Off-street parking included	190.1	17.4	21.8	150.9	32.7	6.7	12.1	13.9	85.6	–
Off-street parking not reported	7.4	–	–	7.4	–	2.4	–	2.5	2.5	–
Garage or carport not reported	10.8	–	2.9	7.9	7.9	–	–	–	–	–
Selected Deficiencies[4]										
Signs of rats in last 3 months	32.7	2.6	2.6	27.4	–	–	4.1	5.0	18.3	–
Signs of mice in last 3 months	228.3	12.6	6.1	209.6	51.4	14.0	16.1	61.9	66.2	–
Signs of rodents, not sure which kind in last 3 months	–	–	–	–	–	–	–	–	–	–
Holes in floors	23.7	–	–	23.7	1.0	4.8	1.1	6.7	10.1	–
Open cracks or holes (interior)	101.6	7.0	–	94.7	19.1	7.1	4.1	26.4	37.9	–
Broken plaster or peeling paint (interior)	65.0	1.1	2.6	61.3	8.4	2.5	4.1	20.8	25.5	–
No electrical wiring	–	–	–	–	–	–	–	–	–	–
Exposed wiring	5.3	2.5	–	2.8	–	–	2.5	.3	–	–
Rooms without electric outlets	26.9	3.6	6.6	16.7	5.1	–	2.5	9.1	–	–

Table 5-24. **Units in Structure by Selected Characteristics—Occupied Units With Black Alone Householder**—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Selected Physical Problems										
Severe physical problems[4]	49.2	2.6	5.5	41.0	6.2	2.1	5.0	9.3	18.4	–
Plumbing	23.2	2.6	5.5	15.0	–	2.1	1.0	1.2	10.8	–
Heating	23.7	–	–	23.7	6.2	–	4.0	8.1	5.3	–
Electric	–	–	–	–	–	–	–	–	–	–
Upkeep	2.3	–	–	2.3	–	–	–	–	2.3	–
Hallways	–	–	–	–	–	–	–	–	–	–
Moderate physical problems[4]	65.9	5.2	–	60.7	21.4	7.7	3.0	5.6	22.9	–
Plumbing	7.9	–	–	7.9	–	–	–	2.9	5.1	–
Heating	2.5	–	–	2.5	2.5	–	–	–	–	–
Upkeep	31.3	2.9	–	28.4	2.3	4.8	3.0	5.6	12.6	–
Hallways	14.0	–	–	14.0	5.6	.4	3.0	–	5.0	–
Kitchen	22.1	2.3	–	19.8	11.1	2.9	3.0	–	2.8	–
Persons										
1 person	291.2	12.0	16.5	262.7	48.7	30.8	23.1	45.8	114.4	–
2 persons	168.5	29.7	6.2	132.6	34.0	11.2	7.8	25.0	54.7	–
3 persons	144.6	25.6	21.5	94.8	27.3	1.1	3.5	28.7	34.2	2.7
4 persons	108.3	28.0	14.5	65.8	16.4	.4	10.8	12.1	26.0	–
5 persons	71.1	16.6	6.3	48.2	19.7	–	–	12.9	15.6	–
6 persons	37.8	13.7	1.0	23.1	10.4	–	–	2.6	10.2	–
7 persons or more	25.8	7.2	5.7	12.9	–	–	–	2.6	10.3	–
Persons 65 Years Old and Over										
None	673.7	95.6	50.5	524.9	135.0	36.8	41.7	109.1	202.3	2.7
1 person	144.2	23.9	15.8	104.6	18.4	6.7	3.5	18.1	57.9	–
2 persons or more	29.4	13.5	5.3	10.7	3.1	–	–	2.5	5.1	–
Age of Householder										
Under 25 years	52.6	2.7	5.1	44.8	13.7	2.5	2.4	13.3	13.0	–
25 to 29	37.6	–	5.5	32.0	4.5	2.9	1.1	15.7	7.9	–
30 to 34	76.8	8.3	2.5	63.4	6.2	5.3	–	16.7	35.1	2.7
35 to 44	157.4	21.5	10.9	125.0	31.6	10.0	14.5	27.6	41.2	–
45 to 54	218.9	34.8	20.3	163.8	59.5	8.2	16.5	22.9	56.7	–
55 to 64	148.2	34.7	8.6	104.9	26.0	7.9	7.2	12.9	50.9	–
65 to 74	90.1	25.3	9.9	54.9	11.0	3.3	1.1	10.1	29.3	–
75 years and over	65.6	5.5	8.7	51.3	3.9	3.4	2.5	10.5	31.2	–
Median	**50**	**55**	**51**	**48**	**49**	...	...	**42**	**51**	...
Household Composition by Age of Householder										
2-or-more-person households	556.1	120.9	55.1	377.5	107.8	12.7	22.2	83.9	150.9	2.7
Married-couple families, no nonrelatives	245.9	64.6	34.3	144.3	57.6	5.8	7.9	22.6	50.4	2.7
Under 25 years	5.3	–	–	5.3	5.3	–	–	–	–	–
25 to 29 years	6.3	–	–	6.3	1.3	–	–	2.6	2.4	–
30 to 34 years	27.6	2.9	2.5	19.6	–	2.7	–	5.2	11.7	2.7
35 to 44 years	54.2	13.8	7.5	32.9	17.5	–	2.5	5.0	7.9	–
45 to 64 years	126.8	34.7	18.5	73.6	29.8	2.9	5.4	9.8	25.7	–
65 years and over	25.6	13.2	5.8	6.6	3.7	.2	–	–	2.6	–
Other male householder	55.9	9.7	5.8	40.4	9.4	2.5	5.6	10.2	12.8	–
Under 45 years	34.2	2.7	2.9	28.6	5.6	2.5	2.5	7.7	10.3	–
45 to 64 years	15.6	7.0	–	8.7	3.2	–	3.0	2.5	–	–
65 years and over	6.0	–	2.9	3.1	.7	–	–	–	2.4	–
Other female householder	254.4	46.6	15.0	192.8	40.8	4.4	8.7	51.1	87.8	–
Under 45 years	107.6	10.4	8.5	88.7	19.8	4.2	6.0	25.6	33.1	–
45 to 64 years	107.2	25.0	5.2	77.0	21.0	.2	2.6	18.0	35.1	–
65 years and over	39.6	11.3	1.3	27.1	–	–	–	7.5	19.6	–
1-person households	291.2	12.0	16.5	262.7	48.7	30.8	23.1	45.8	114.4	–
Male householder	127.0	5.6	–	121.4	18.1	22.3	10.7	21.2	49.2	–
Under 45 years	39.7	2.7	–	37.0	2.5	9.9	5.8	10.5	8.3	–
45 to 64 years	58.7	2.9	–	55.8	13.0	8.0	4.9	3.1	26.8	–
65 years and over	28.6	–	–	28.6	2.6	4.4	–	7.7	14.0	–
Female householder	164.2	6.4	16.5	141.3	30.6	8.6	12.4	24.5	65.2	–
Under 45 years	49.5	–	2.6	46.9	4.2	1.5	1.1	16.7	23.5	–
45 to 64 years	58.8	–	5.2	53.6	18.4	5.0	7.8	2.5	19.9	–
65 years and over	55.9	6.4	8.6	40.9	8.0	2.1	3.5	5.4	21.9	–
Adults and Single Children Under 18 Years Old										
Total households with children	339.5	75.1	40.1	221.6	68.9	4.0	3.6	56.1	89.1	2.7
Married couples	146.1	44.2	21.9	77.2	26.6	.2	2.5	15.5	32.4	2.7
One child under 6 only	21.9	4.0	–	15.3	3.6	–	–	5.2	6.5	2.7
One under 6, one or more 6 to 17	31.6	10.6	5.4	15.7	2.6	–	–	2.6	10.5	–
Two or more under 6 only	5.1	1.3	–	3.8	1.3	–	2.5	–	–	–
Two or more under 6, one or more 6 to 17	12.9	–	2.6	10.3	–	–	–	5.2	5.1	–
One or more 6 to 17 only	74.5	28.4	14.0	32.1	19.1	.2	–	2.4	10.3	–
Other households with two or more adults	98.5	20.0	10.5	68.0	19.8	.2	1.1	13.7	33.1	–
One child under 6 only	15.3	2.5	2.9	9.8	5.2	–	–	2.3	2.3	–
One under 6, one or more 6 to 17	14.9	5.3	1.3	8.3	2.8	–	–	.3	5.2	–
Two or more under 6 only	5.2	–	–	5.2	2.8	–	–	–	2.4	–
Two or more under 6, one or more 6 to 17	2.6	–	–	2.6	–	–	–	–	2.6	–
One or more 6 to 17 only	60.5	12.2	6.3	42.0	9.0	.2	1.1	11.1	20.5	–
Households with one adult or none	95.0	10.8	7.7	76.5	22.5	3.5	–	26.9	23.6	–
One child under 6 only	3.9	–	–	3.9	1.1	–	–	.9	2.5	–
One under 6, one or more 6 to 17	5.5	–	–	5.5	–	–	–	3.1	2.4	–
Two or more under 6 only	10.9	2.7	2.6	5.6	–	–	–	5.6	–	–
Two or more under 6, one or more 6 to 17	6.3	–	–	6.3	3.6	–	–	–	2.6	–
One or more 6 to 17 only	68.4	8.1	5.1	55.2	17.8	3.5	–	17.9	16.0	–
Total households with no children	507.8	57.8	31.4	418.5	87.6	39.6	41.7	73.6	176.2	–
Married couples	105.3	23.2	12.4	69.7	31.0	5.6	5.4	9.7	18.0	–
Other households with two or more adults	121.1	22.6	5.2	93.4	7.9	5.6	13.2	20.5	46.2	–
Households with one adult	281.4	12.0	13.8	255.5	48.7	28.4	23.1	43.3	112.0	–

Table 5-24. Units in Structure by Selected Characteristics—Occupied Units With Black Alone Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Household Income										
Less than $5,000	63.7	6.5	5.1	52.1	5.9	7.3	2.4	14.1	22.4	–
$5,000 to $9,999	78.9	5.4	2.9	70.5	11.6	3.6	6.1	8.2	41.1	–
$10,000 to $14,999	71.3	2.5	5.6	63.2	18.7	8.2	–	10.6	25.7	–
$15,000 to $19,999	55.5	2.6	3.0	49.8	6.4	3.5	1.0	19.8	19.0	–
$20,000 to $24,999	23.5	3.1	1.0	19.4	6.1	.4	2.6	–	10.3	–
$25,000 to $29,999	58.7	3.1	12.0	43.6	8.2	2.9	5.0	12.4	15.2	–
$30,000 to $34,999	62.2	10.7	–	51.5	10.0	5.4	4.1	17.9	14.0	–
$35,000 to $39,999	58.7	13.9	2.5	42.3	9.7	.8	3.4	5.2	23.2	–
$40,000 to $49,999	62.2	5.8	.8	55.6	14.4	5.4	12.6	7.5	15.6	–
$50,000 to $59,999	56.8	7.5	5.2	44.1	11.3	–	5.4	11.1	16.2	–
$60,000 to $79,999	120.9	30.0	11.5	76.7	25.0	3.2	–	10.1	38.4	2.7
$80,000 to $99,999	55.8	16.6	5.5	33.7	13.3	2.5	–	6.6	11.2	–
$100,000 to $119,999	33.2	9.5	8.3	15.4	3.9	–	–	3.6	7.9	–
$120,000 or more	46.1	15.5	8.2	22.4	11.7	.4	2.6	2.5	5.2	–
Median	**35 854**	**63 501**	**55 594**	**32 085**	**41 005**	...	...	**29 885**	**29 673**	...
As percent of poverty level:										
Less than 50 percent	81.1	11.7	5.1	64.3	12.0	8.3	2.4	16.8	24.8	–
50 to 99	93.3	2.6	6.3	84.3	15.9	2.5	3.6	10.9	51.4	–
100 to 149	106.5	10.6	9.7	86.2	15.8	7.1	5.1	24.4	33.9	–
150 to 199	73.2	10.5	2.9	59.9	10.4	3.5	6.6	13.0	26.4	–
200 percent or more	493.1	97.5	47.5	345.4	102.3	22.1	27.5	64.7	128.8	2.7
Income of Families and Primary Individuals										
Less than $5,000	72.2	6.5	5.1	60.6	12.2	7.3	4.7	14.1	22.4	–
$5,000 to $9,999	80.6	5.4	2.9	72.2	11.0	3.6	6.1	8.2	43.4	–
$10,000 to $14,999	71.3	2.5	5.6	63.2	18.7	8.2	–	10.6	25.7	–
$15,000 to $19,999	61.8	2.6	3.0	56.1	6.4	3.5	4.7	19.8	21.6	–
$20,000 to $24,999	23.5	3.1	1.0	19.5	6.1	2.9	–	2.5	8.0	–
$25,000 to $29,999	54.6	3.1	12.0	39.6	10.7	1.1	2.6	10.0	15.2	–
$30,000 to $34,999	66.7	10.7	–	56.0	12.9	5.4	3.0	17.9	16.8	–
$35,000 to $39,999	61.3	13.9	2.5	44.9	9.7	.8	3.4	5.2	25.8	–
$40,000 to $49,999	61.5	5.8	3.5	52.3	11.7	4.9	12.6	7.5	15.4	–
$50,000 to $59,999	54.2	7.5	5.2	41.5	11.3	–	5.4	11.1	13.6	–
$60,000 to $79,999	114.6	32.1	11.5	68.4	19.6	2.9	–	10.1	35.8	2.7
$80,000 to $99,999	47.7	16.6	2.9	28.2	10.4	2.5	–	6.6	8.6	–
$100,000 to $119,999	31.2	7.5	8.3	15.4	3.9	–	–	3.6	7.9	–
$120,000 or more	46.1	15.5	8.2	22.4	11.7	.4	2.6	2.5	5.2	–
Median	**34 477**	**63 281**	**50 522**	**30 804**	**35 107**	...	...	**29 857**	**28 821**	...
Monthly Housing Costs										
Less than $100	13.5	–	–	13.5	–	.4	2.4	2.8	7.9	–
$100 to $199	71.2	2.9	–	68.3	7.9	2.3	1.1	10.8	46.2	–
$200 to $249	19.3	–	2.4	16.9	.7	2.7	–	2.3	11.2	–
$250 to $299	43.7	8.2	8.3	27.2	9.4	3.5	2.5	2.9	8.8	–
$300 to $349	31.9	8.4	2.7	20.8	–	–	–	8.0	12.8	–
$350 to $399	5.9	–	–	5.9	–	–	1.3	–	4.7	–
$400 to $449	19.6	5.2	2.9	11.6	2.7	4.9	2.3	.6	1.1	–
$450 to $499	46.6	–	–	46.6	7.6	.9	5.5	9.3	23.2	–
$500 to $599	73.2	2.0	2.7	68.5	14.4	2.7	5.1	21.3	25.0	–
$600 to $699	69.7	2.5	.6	66.6	15.7	9.0	2.5	18.1	21.3	–
$700 to $799	63.4	3.1	6.6	53.7	13.0	10.2	4.1	2.6	23.7	–
$800 to $999	114.0	10.2	6.7	94.3	19.7	1.1	3.5	26.5	43.6	2.7
$1,000 to $1,249	85.7	6.3	12.9	66.4	27.1	5.3	7.5	10.0	16.5	–
$1,250 to $1,499	43.7	11.0	5.4	27.2	17.1	.4	2.4	1.1	6.3	–
$1,500 or more	137.0	73.1	20.2	43.7	17.6	–	5.0	10.3	10.8	–
No cash rent	9.0	–	–	9.0	3.6	–	–	3.1	2.3	–
Median (excludes no cash rent)	**739**	**1500+**	**1 053**	**655**	**851**	...	...	**630**	**562**	...
Monthly Housing Costs as Percent of Current Income[5]										
Less than 5 percent	35.5	2.9	5.6	27.0	8.1	.4	2.4	2.5	13.6	–
5 to 9 percent	67.1	15.0	2.6	49.5	11.5	3.2	–	8.9	26.0	–
10 to 14 percent	84.8	7.5	8.6	68.7	13.6	3.0	3.2	23.1	25.9	–
15 to 19 percent	101.7	15.4	2.5	83.8	18.2	3.7	7.6	8.2	46.1	–
20 to 24 percent	92.2	8.4	7.7	73.5	18.7	.4	5.2	17.5	31.7	2.7
25 to 29 percent	62.7	6.6	–	56.1	9.3	5.2	6.0	15.0	20.6	–
30 to 34 percent	51.9	10.1	3.3	38.5	4.7	10.0	5.2	3.2	15.4	–
35 to 39 percent	53.7	23.3	8.1	22.3	7.2	2.5	–	2.3	10.3	–
40 to 49 percent	76.8	10.5	14.3	52.0	13.3	2.9	5.2	13.0	17.6	–
50 to 59 percent	33.0	7.8	11.0	14.1	5.3	.4	3.4	5.1	–	–
60 to 69 percent	17.1	8.4	–	8.6	2.6	–	–	3.6	2.5	–
70 to 99 percent	47.1	5.2	–	41.9	15.8	3.4	–	5.0	17.7	–
100 percent or more[6]	77.2	8.8	5.5	62.9	16.6	3.5	4.8	13.7	24.3	–
Zero or negative income	37.5	2.9	2.4	32.2	8.2	4.8	2.4	5.5	11.2	–
No cash rent	9.0	–	–	9.0	3.6	–	–	3.1	2.3	–
Median (excludes 2 previous lines)	**27**	**35**	**38**	**25**	**26**	...	...	**25**	**22**	...
Median (excludes 3 lines before medians)	**24**	**32**	**36**	**23**	**23**	...	...	**23**	**20**	...
Monthly Cost Paid for Electricity										
Electricity used	847.3	132.9	71.6	640.2	156.4	43.5	45.3	129.6	265.3	2.7
Less than $25	35.2	2.9	–	32.3	–	14.2	1.1	11.5	5.5	–
$25 to $49	242.2	14.9	16.6	210.7	53.3	14.4	23.2	62.8	57.0	–
$50 to $74	178.3	61.4	22.7	91.4	31.3	5.5	10.3	11.9	32.4	2.7
$75 to $99	48.7	11.8	1.3	35.6	18.9	–	–	2.6	14.1	–
$100 to $149	47.6	25.5	12.8	9.3	3.8	–	–	2.8	2.8	–
$150 to $199	19.1	6.2	7.7	5.3	5.3	–	–	–	–	–
$200 or more	15.2	5.7	1.6	7.8	5.4	2.5	–	–	–	–
Median	**52**	**69**	**66**	**44**	**55**	...	...	**39**	**47**	...
Included in rent, other fee, or obtained free	261.1	4.5	8.9	247.7	38.5	6.9	10.7	38.0	153.6	–

Table 5-24. Units in Structure by Selected Characteristics—Occupied Units With Black Alone Householder—Con.

(Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Monthly Cost Paid for Piped Gas										
Piped gas used	790.0	105.1	68.0	616.8	153.8	41.1	41.6	124.5	255.9	–
Less than $25	132.7	2.5	–	130.2	35.0	6.1	11.3	50.4	27.3	–
$25 to $49	130.2	37.1	13.6	79.5	24.8	7.1	2.5	21.0	24.1	–
$50 to $74	40.4	6.2	7.7	26.6	16.4	–	2.5	1.1	6.6	–
$75 to $99	48.9	16.3	7.9	24.7	8.9	–	2.6	2.6	10.5	–
$100 to $149	34.9	13.3	11.6	10.0	7.4	–	2.5	–	–	–
$150 to $199	10.1	5.1	–	5.0	2.6	2.5	–	–	–	–
$200 or more	15.8	5.0	3.3	7.4	7.4	–	–	–	–	–
Median	**39**	**63**	**78**	**29**	**41**	...	...	**25-**	**32**	...
Included in rent, other fee, or obtained free	3 770	196	240	3 334	513	254	201	493	1 873	–

[1]Native Hawaiian and other Pacific Islander.
[2]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[3]For manufactured/mobile homes, oldest category is 1939 or earlier.
[4]Figures may not add to total because more than one category may apply to a unit.
[5]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[6]May reflect a temporary situation, living off savings, or response error.

Table 6-1. Introductory Characteristics—Occupied Units With Hispanic Householder

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Tenure													
Owner occupied	159.1	159.1	...	2.8	2.7	7.9	5.6	31.8	10.3	12.6	86.9	15.5	28.8
Percent of all occupied	19.1	100.0	...	36.3	100.0	10.1	7.7	30.0	9.1	5.3	12.8	35.3	70.2
Renter occupied	674.5	...	674.5	5.0	–	69.7	66.4	74.0	103.0	226.7	591.5	28.4	12.2
Race and Origin													
White alone	698.6	144.5	554.0	5.3	2.7	63.0	46.6	90.3	94.7	194.3	546.6	42.9	41.1
Non-Hispanic	...	...	...	...	...	...	...	...	...	...	...	...	...
Hispanic	698.6	144.5	554.0	5.3	2.7	63.0	46.6	90.3	94.7	194.3	546.6	42.9	41.1
Black alone	98.3	9.3	88.9	2.5	–	11.5	19.3	8.0	17.6	32.0	96.2	–	–
Non-Hispanic	–	–	–	–	–	–	–	–	–	–	–	–	–
Hispanic	98.3	9.3	88.9	2.5	–	11.5	19.3	8.0	17.6	32.0	96.2	–	–
American Indian or Alaska Native alone	8.3	–	8.3	–	–	–	1.0	–	1.0	4.9	7.2	1.0	–
Asian alone	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
Pacific Islander alone[2]	–	–	–	–	...	–	–	–	–	–	–	–	–
Two or more races	26.1	5.2	20.9	–	...	3.0	5.0	7.5	–	8.1	26.1	–	–
Hispanic or Latino (of any race)[3]	833.6	159.1	674.5	7.8	...	77.5	71.9	105.7	113.3	239.4	678.5	43.9	41.1
Units in Structure													
1, detached	111.2	84.6	26.6	–	...	8.2	2.9	16.0	9.6	11.9	36.0	18.0	36.3
1, attached	41.8	18.8	23.0	–	...	–	–	11.2	8.9	9.0	36.0	–	–
2 to 4	140.7	22.0	118.6	2.8	...	1.1	14.5	11.6	30.9	36.3	98.1	19.4	4.8
5 to 9	61.1	4.8	56.3	–	...	3.5	6.0	4.9	8.5	22.3	51.7	2.1	–
10 to 19	28.9	–	28.9	–	–	1.2	3.0	–	4.9	7.6	27.9	–	–
20 to 49	218.5	7.7	210.8	–	–	26.5	27.3	17.5	23.4	67.9	208.4	2.2	–
50 or more	228.6	18.3	210.3	5.0	–	36.9	18.2	44.5	27.0	84.4	220.3	2.2	–
Manufactured/mobile home or trailer	2.7	2.7	–	–	2.7	–	–	–	–	–	–	–	–
Cooperatives and Condominiums													
Cooperatives	30.6	20.3	10.4	–	–	8.0	–	7.6	3.7	4.9	28.4	1.1	–
Condominiums	26.1	8.2	17.9	...	–	1.2	–	6.2	1.1	3.6	18.2	–	–
Year Structure Built[4]													
2000 to 2004	7.8	2.8	5.0	...	–	–	–	–	5.0	–	7.8	–	–
1995 to 1999	23.6	13.7	9.9	...	–	–	–	–	2.2	6.5	11.9	1.7	–
1990 to 1994	24.5	10.1	14.4	...	–	–	–	2.9	2.3	5.8	11.1	–	9.5
1985 to 1989	5.4	–	5.4	...	–	3.0	–	–	2.3	3.0	3.0	–	2.3
1980 to 1984	6.5	1.1	5.4	...	–	–	–	–	–	–	5.4	1.1	–
1975 to 1979	45.4	7.7	37.7	...	2.7	.2	4.9	7.5	3.5	8.9	33.1	2.1	5.0
1970 to 1974	34.0	9.8	24.3	...	–	3.6	–	9.2	8.0	13.7	21.3	2.3	4.7
1960 to 1969	94.7	17.7	77.0	...	–	12.8	5.2	15.3	11.6	24.3	80.8	3.0	9.8
1950 to 1959	121.1	33.0	88.0	...	–	8.0	16.6	15.8	18.3	32.6	91.2	13.0	7.2
1940 to 1949	92.7	15.0	77.7	...	–	14.9	5.7	8.7	12.0	25.1	84.6	6.9	–
1930 to 1939	95.0	8.9	86.2	–	–	8.5	12.1	7.6	7.2	22.5	80.0	5.9	2.6
1920 to 1929	115.4	29.3	86.1	–	–	11.0	3.8	16.5	14.7	32.2	102.8	.6	–
1919 or earlier	167.5	10.0	157.5	–	–	15.4	23.6	22.3	26.2	64.8	145.3	7.5	–
Median	**1944**	**1955**	**1941**	...	...	**1943**	**1937**	**1947**	**1947**	**1940**	**1941**	...	...

[1]See back cover for details.
[2]Native Hawaiian and other Pacific Islander.
[3]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[4]For manufactured/mobile homes, oldest category is 1939 or earlier.

Table 6-2. Height and Condition of Building—Occupied Units With Hispanic Householder

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Stories in Structure[2]													
1	9.6	8.0	1.6	–	...	–	–	2.7	1.1	.4	2.7	1.8	4.7
2	134.2	50.5	83.7	2.8	...	6.8	2.6	17.7	18.7	31.2	66.8	20.5	14.8
3	162.8	62.2	100.5	–	...	4.6	18.2	10.1	28.4	24.9	103.4	15.8	21.6
4 to 6	364.4	12.1	352.3	2.5	...	48.5	40.5	41.3	43.1	124.3	351.5	4.7	–
7 or more	159.9	23.5	136.4	2.5	...	17.7	10.6	34.0	22.0	58.6	153.9	1.1	–
Stories Between Main and Apartment Entrances													
Multiunits, 2 or more floors	677.9	52.9	624.9	7.8	...	69.3	69.1	78.6	94.8	218.5	606.5	26.0	4.8
None (on same floor)	106.5	8.7	97.8	–	...	14.2	11.9	15.2	30.5	35.9	84.7	5.8	2.5
1 (up or down)	104.7	13.0	91.8	–	...	7.9	3.9	8.5	20.8	27.4	83.3	6.1	2.3
2 or more (up or down)	466.6	31.3	435.3	7.8	...	47.2	53.3	54.9	43.5	155.1	438.5	14.0	–
Common Stairways													
Multiunits, 2 or more floors	677.9	52.9	624.9	7.8	...	69.3	69.1	78.6	94.8	218.5	606.5	26.0	4.8
No common stairways	7.3	3.6	3.7	–	...	–	–	–	3.6	2.5	5.1	1.0	–
With common stairways	655.2	43.7	611.5	7.8	...	69.3	69.1	76.1	88.1	211.0	590.8	24.9	4.8
No loose steps	494.0	35.6	458.4	5.0	...	52.7	49.1	53.2	57.1	153.9	435.4	23.9	4.8
Railings not loose	385.9	29.3	356.6	5.0	...	33.7	32.4	40.5	41.7	120.7	354.3	10.5	2.3
Railings loose	100.7	3.7	97.0	–	...	16.5	16.7	9.0	15.4	32.1	78.5	13.4	–
No railings	2.5	2.5	–	–	...	–	–	2.5	–	–	–	–	2.5
Status of railings not reported	4.9	–	4.9	–	...	2.6	–	1.1	–	1.1	2.6	–	–
Loose steps	161.2	8.1	153.1	2.8	...	16.6	20.0	22.9	31.0	57.1	155.3	1.1	–
Railings not loose	140.0	8.1	131.9	2.8	...	16.6	9.2	22.9	31.0	46.6	134.1	1.1	–
Railings loose	16.0	–	16.0	–	...	–	8.1	–	–	7.8	16.0	–	–
No railings	5.2	–	5.2	–	...	–	2.6	–	–	2.6	5.2	–	–
Status of railings not reported	–	–	–	–	...	–	–	–	–	–	–	–	–
Status of stairways not reported	15.4	5.7	9.7	–	...	–	–	2.5	3.1	4.9	10.6	–	–
Light Fixtures in Public Halls													
2 or more units in structure	677.9	52.9	624.9	7.8	...	69.3	69.1	78.6	94.8	218.5	606.5	26.0	4.8
No public halls	7.3	7.3	–	–	...	–	–	2.5	–	–	2.7	1.0	2.5
No light fixtures in public halls	–	–	–	–	...	–	–	–	–	–	–	–	–
All in working order	593.6	33.5	560.2	7.8	...	56.7	55.7	69.6	83.3	188.4	544.0	20.4	–
Some in working order	27.7	–	27.7	–	...	5.1	2.6	–	2.6	11.2	25.5	1.1	–
None in working order	34.8	6.5	28.3	–	...	4.9	10.7	6.5	5.8	14.9	24.7	3.4	2.3
Not reported	14.4	5.7	8.7	–	...	2.6	–	–	3.1	3.9	9.6	–	–
Elevator on Floor													
Multiunits, 2 or more floors	677.9	52.9	624.9	7.8	...	69.3	69.1	78.6	94.8	218.5	606.5	26.0	4.8
With 1 or more elevators working	290.5	20.9	269.6	5.0	...	36.8	26.6	46.8	25.9	100.0	280.3	2.2	–
With elevator, none in working condition	17.5	–	17.5	–	...	–	2.6	–	2.9	2.6	16.3	1.1	–
No elevator	369.9	32.0	337.8	2.8	...	32.6	39.8	31.7	65.9	115.8	309.9	22.6	4.8
Units 3 or more floors from main entrance	121.6	2.3	119.3	–	...	14.2	15.6	7.4	10.7	42.8	118.9	–	–
Foundation													
1-unit building, excluding manufactured/mobile homes	153.1	103.5	49.6	–	...	8.2	2.9	27.2	18.5	20.9	72.0	18.0	36.3
With basement under all of building	119.9	76.5	43.4	–	...	5.1	2.9	24.7	16.0	17.4	60.6	13.7	26.7
With basement under part of building	15.1	15.1	–	–	...	–	–	2.5	2.5	–	2.5	2.4	2.5
With crawl space	5.2	2.2	3.0	–	...	3.0	–	–	–	3.0	3.0	–	2.2
On concrete slab	12.4	9.7	2.7	–	...	–	–	–	–	–	5.8	1.8	4.9
Other	.4	–	.4	–	...	–	–	–	–	.4	–	–	–
External Building Conditions[3]													
Sagging roof	15.9	2.7	13.2	–	–	2.6	–	2.5	–	2.5	15.9	–	–
Missing roofing material	39.8	6.3	33.5	–	–	5.4	–	6.1	.3	15.3	34.0	2.2	–
Hole in roof	27.5	5.5	22.0	–	–	10.4	2.9	2.5	–	11.1	26.4	1.1	–
Missing bricks, siding, other outside wall material	29.5	3.8	25.7	–	–	2.8	5.1	2.5	–	7.8	26.1	–	–
Sloping outside walls	15.9	1.1	14.8	–	–	–	5.6	2.5	–	2.5	13.7	–	–
Boarded up windows	19.1	–	19.1	–	–	–	3.0	5.0	–	10.5	19.1	–	–
Broken windows	59.3	5.3	54.0	–	2.7	7.9	13.7	5.2	1.1	25.0	53.3	–	–
Bars on windows	234.7	18.2	216.5	–	–	18.0	31.3	19.5	19.2	83.0	232.5	1.1	–
Foundation crumbling or has open crack or hole	18.7	2.7	16.0	–	–	2.6	7.7	2.5	2.6	5.5	18.1	–	–
None of the above	403.2	116.2	287.0	7.8	–	36.3	26.7	63.1	70.9	104.4	281.3	38.6	38.5
Not reported	33.0	11.1	22.0	–	–	–	3.1	8.0	3.1	6.6	23.3	–	–
Site Placement													
Manufactured/mobile homes	2.7	2.7	–	–	2.7	–	–	–	–	–	–	–	–
First site	–	–	–	–	–	–	–	–	–	–	–	–	–
Moved from another site	–	–	–	–	–	–	–	–	–	–	–	–	–
Don't know	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	2.7	2.7	–	–	2.7	–	–	–	–	–	–	–	–
Previous Occupancy													
Unit built 1990 or later	55.8	26.6	29.3	7.8	–	–	–	2.9	9.4	12.4	30.8	1.7	9.5
Not previously occupied	8.6	5.7	2.9	–	–	–	–	2.9	–	2.9	5.6	.7	2.4
Not reported	2.8	–	2.8	–	–	–	–	–	–	2.8	2.8	–	–

[1]See back cover for details.
[2]Figures exclude manufactured/mobile homes.
[3]Figures may not add to total because more than one category may apply to a unit.

Table 6-3. Size of Unit and Lot—Occupied Units With Hispanic Householder

(Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Rooms													
1 room	13.1	2.5	10.5	–	–	3.3	–	5.1	–	4.9	12.1	–	–
2 rooms	24.5	–	24.5	–	–	.2	2.9	–	4.8	7.3	20.1	2.1	–
3 rooms	213.5	8.3	205.2	2.5	–	25.1	21.0	39.1	42.3	85.6	192.0	7.7	–
4 rooms	228.1	21.5	206.6	5.3	–	24.3	24.2	20.3	25.5	63.7	197.9	8.3	4.7
5 rooms	200.8	51.8	149.0	–	2.7	19.8	13.9	28.4	20.0	50.7	171.4	8.1	7.4
6 rooms	90.4	29.0	61.4	–	–	–	7.4	5.4	11.8	20.0	60.2	9.3	9.9
7 rooms	26.6	17.0	9.7	–	–	2.3	2.6	2.4	3.4	2.3	7.8	5.9	9.3
8 rooms	12.9	8.3	4.6	–	–	–	–	2.5	2.5	4.8	8.0	–	4.9
9 rooms	9.9	9.9	–	–	–	–	–	2.5	–	–	2.5	–	2.5
10 rooms or more	13.6	10.8	3.0	–	–	2.5	–	–	3.0	–	6.5	2.4	2.4
Rooms Used for Business													
Business only													
1 or more rooms with direct access	26.8	8.6	18.2	–	–	–	2.7	5.1	2.6	7.5	18.1	–	2.6
1 or more rooms, no direct access	32.4	6.0	26.3	–	–	5.1	–	4.9	5.7	8.1	29.9	–	–
Not reported	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
Business and other use													
1 or more rooms	45.6	14.4	31.2	–	–	8.0	2.9	2.3	5.2	7.6	34.5	3.5	5.0
Not reported	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
Bedrooms													
None	21.7	2.5	19.2	–	–	3.5	–	5.1	2.5	9.7	19.6	–	–
1	257.2	9.4	247.8	2.5	–	34.0	23.8	44.4	51.3	96.0	230.3	12.1	–
2	285.7	44.6	241.1	5.3	–	19.3	26.8	30.7	25.9	67.5	247.8	9.4	7.2
3	191.0	55.1	136.0	–	2.7	15.9	16.3	13.3	26.6	56.5	145.2	10.0	17.2
4 or more	77.9	47.5	30.4	–	–	4.8	4.9	12.2	7.0	9.6	35.5	12.5	16.7
Complete Bathrooms													
None	13.5	5.2	8.3	–	–	5.9	–	7.8	–	5.0	9.8	2.6	–
1	664.4	52.9	611.4	5.0	2.7	60.7	63.8	84.5	96.2	204.4	580.5	28.5	14.8
1 1/2	64.1	32.6	31.5	2.8	–	5.4	5.2	5.5	7.0	13.4	47.6	1.1	9.5
2 or more	91.6	68.4	23.2	–	–	5.5	2.9	8.0	10.1	16.7	40.5	11.8	16.8
Square Footage of Unit													
Single detached and manufactured/ mobile homes	113.9	87.3	26.6	–	2.7	8.2	2.9	16.0	9.6	11.9	36.0	18.0	36.3
Less than 500	5.3	5.3	–	–	–	–	–	2.7	2.5	–	5.3	–	–
500 to 749	6.2	5.1	1.1	–	–	–	–	–	–	4.0	2.9	–	2.2
750 to 999	10.0	5.1	4.9	–	–	–	–	–	–	2.4	–	2.4	5.0
1,000 to 1,499	14.4	14.4	–	–	2.7	2.6	–	2.6	1.1	2.4	2.5	4.4	4.9
1,500 to 1,999	15.4	15.4	–	–	–	2.5	–	–	–	–	5.7	–	4.7
2,000 to 2,499	17.4	14.8	2.6	–	–	–	–	5.1	–	–	2.6	7.3	4.9
2,500 to 2,999	10.0	7.4	2.6	–	–	–	–	–	2.6	–	2.6	–	4.9
3,000 to 3,999	12.5	10.2	2.3	–	–	–	–	5.0	2.3	–	2.9	–	7.2
4,000 or more	7.1	6.1	1.0	–	–	–	2.9	.6	–	–	2.9	1.6	–
Not reported	15.7	3.6	12.1	–	–	3.0	–	–	1.1	3.0	8.7	2.3	2.5
Median	1 932	1 893	...	...	...	...	...	...	...	...	...	...	...
Lot Size[2]													
1-unit structures	153.1	103.5	49.6	–	2.7	8.2	2.9	27.2	18.5	20.9	72.0	18.0	36.3
Less than 1/8 acre	30.1	18.4	11.7	–	–	2.5	–	6.0	3.7	5.1	20.8	4.1	–
1/8 up to 1/4 acre	44.7	28.5	16.2	–	2.7	5.7	2.9	8.0	6.0	6.4	28.7	9.3	2.5
1/4 up to 1/2 acre	33.4	21.2	12.2	–	–	–	–	–	5.9	3.5	6.0	3.5	21.7
1/2 up to 1 acre	22.3	22.3	–	–	–	–	–	2.5	–	–	2.5	–	9.6
1 up to 5 acres	14.4	5.0	9.5	–	–	–	–	5.4	2.9	2.9	8.4	1.0	2.5
5 up to 10 acres	–	–	–	–	–	–	–	–	–	–	–	–	–
10 acres or more	8.1	8.1	–	–	–	–	–	5.2	–	2.9	5.6	–	–
Median	.26	.31	...	...	...	...	...	...	...	...	.19	...	...
Persons per Room													
0.50 or less	326.7	74.6	252.1	2.5	2.7	37.7	28.1	67.1	40.6	101.0	274.0	14.7	17.0
0.51 to 1.00	410.7	78.5	332.2	5.3	–	29.5	34.8	33.6	59.0	106.7	326.6	20.0	24.0
1.01 to 1.50	73.1	6.0	67.1	–	–	10.3	2.8	5.0	13.7	20.6	60.0	9.3	–
1.51 or more	23.1	–	23.1	–	–	–	6.3	–	–	11.1	17.9	–	–
Persons per Bedroom													
0.50 or less	57.6	24.1	33.5	–	2.7	9.7	2.3	22.9	2.5	15.0	40.2	2.4	5.0
0.51 to 1.00	287.1	62.9	224.2	2.5	–	25.0	28.6	43.9	42.7	80.9	242.6	13.3	19.0
1.01 to 1.50	136.9	39.2	97.6	2.8	–	7.9	13.5	7.8	6.1	18.5	96.2	10.1	14.5
1.51 or more	330.3	30.3	300.0	2.5	–	31.4	27.5	25.9	59.6	115.3	279.9	18.1	2.6
No bedrooms	21.7	2.5	19.2	–	–	3.5	–	5.1	2.5	9.7	19.6	–	–
Square Feet per Person													
Single detached and manufactured/ mobile homes	113.9	87.3	26.6	–	2.7	8.2	2.9	16.0	9.6	11.9	36.0	18.0	36.3
Less than 200	11.1	9.9	1.1	–	–	–	–	2.7	2.5	1.1	5.3	–	4.7
200 to 299	13.5	8.6	4.9	–	–	–	–	–	–	5.3	2.9	5.5	2.5
300 to 399	8.5	8.5	–	–	–	–	–	–	1.1	2.4	–	1.1	4.9
400 to 499	9.8	7.2	2.6	–	–	–	–	–	2.6	–	–	–	7.3
500 to 599	15.8	15.8	–	–	–	2.6	–	7.7	–	–	8.3	2.6	2.4
600 to 699	7.3	4.8	2.6	–	–	–	–	–	–	–	2.5	–	4.9
700 to 799	9.9	7.6	2.3	–	–	2.5	–	2.4	2.3	–	–	2.4	2.3
800 to 899	8.0	8.0	–	–	–	–	–	2.5	–	–	5.5	–	2.5
900 to 999	–	–	–	–	–	–	–	–	–	–	–	–	–
1,000 to 1,499	9.9	9.9	–	–	2.7	–	–	–	–	–	–	2.4	2.3
1,500 or more	4.5	3.4	1.0	–	–	–	2.9	.6	–	–	2.9	1.6	–
Not reported	15.7	3.6	12.1	–	–	3.0	–	–	1.1	3.0	8.7	2.3	2.5
Median	540	549	...	...	...	...	...	...	...	...	...	...	...

[1]See back cover for details.
[2]Does not include cooperatives or condominiums.

Table 6-4. Selected Equipment and Plumbing—Occupied Units With Hispanic Householder

[Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Equipment[2]													
Lacking complete kitchen facilities	26.0	2.7	23.3	–	–	3.3	22.7	–	3.8	7.4	24.0	1.0	–
With complete kitchen (sink, refrigerator, and oven or burners)	807.6	156.4	651.2	7.8	2.7	74.2	49.2	105.7	109.5	231.9	654.5	42.9	41.1
Kitchen sink	827.8	159.1	668.7	7.8	2.7	74.2	69.5	105.7	113.3	234.6	673.7	43.9	41.1
Refrigerator	831.1	159.1	672.0	7.8	2.7	77.5	69.5	105.7	113.3	236.9	676.0	43.9	41.1
Cooking stove or range	819.9	159.1	660.9	7.8	2.7	71.6	69.5	105.7	113.3	234.4	665.8	43.9	41.1
Burners, no stove or range	2.6	–	2.6	–	–	–	–	–	–	–	2.6	–	–
Microwave oven only	11.0	–	11.0	–	–	5.9	2.5	–	–	5.0	10.0	–	–
Dishwasher	113.4	73.1	40.2	2.5	–	6.5	3.9	22.0	12.1	6.7	47.1	13.8	26.2
Washing machine	401.4	123.7	277.8	2.8	2.7	47.1	27.8	48.2	33.3	121.0	327.0	16.5	31.1
Clothes dryer	163.3	102.4	60.8	2.8	2.7	10.8	11.9	18.3	17.7	20.4	92.6	16.5	31.1
Disposal in kitchen sink	30.9	8.6	22.3	2.5	–	4.8	–	2.6	5.1	8.3	20.1	–	2.4
Trash compactor	20.6	–	20.6	–	–	2.8	2.5	5.4	2.6	4.9	20.6	–	–
Air conditioning:													
Central	52.4	28.2	24.2	–	–	2.6	–	12.7	5.1	2.9	28.9	2.6	12.1
Additional central	2.5	–	2.5	–	–	–	–	2.5	–	–	2.5	–	–
1 room unit	301.4	36.9	264.5	2.8	–	36.3	31.4	39.7	46.1	124.0	261.7	10.9	7.2
2 room units	212.4	46.1	166.2	2.5	2.7	13.7	15.5	24.7	14.1	40.8	180.9	4.6	12.1
3 room units or more	93.9	40.6	53.3	–	–	3.0	9.4	8.0	11.3	14.1	63.3	10.0	5.0
Main Heating Equipment													
Warm-air furnace	104.1	34.3	69.8	2.5	2.7	7.9	5.2	14.8	14.9	26.5	67.5	11.2	12.2
Steam or hot water system	674.3	117.1	557.2	5.3	–	64.0	58.8	88.3	88.9	184.5	568.7	32.8	23.8
Electric heat pump	2.5	–	2.5	–	–	–	–	–	–	–	2.5	–	–
Built-in electric units	26.6	2.6	23.9	–	–	.2	5.7	–	5.6	14.5	20.3	–	2.6
Floor, wall, or other built-in hot-air units without ducts	18.4	2.6	15.8	–	–	2.3	–	2.6	2.8	10.9	16.4	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	1.2	–	1.2	–	–	–	1.2	–	1.2	–	–	–	–
Portable electric heaters	4.1	–	4.1	–	–	3.0	1.1	–	–	3.0	3.0	–	–
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	2.5	2.5	–	–	–	–	–	–	–	–	–	–	2.5
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Heating Equipment[2]													
Warm-air furnace	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
Steam or hot water system	41.8	8.5	33.3	2.8	–	2.3	2.6	15.5	–	15.2	39.4	2.4	–
Electric heat pump	2.5	–	2.5	–	–	–	–	–	2.5	–	2.5	–	–
Built-in electric units	6.0	2.5	3.5	2.5	–	–	1.1	–	2.5	–	2.5	–	–
Floor, wall, or other built-in hot-air units without ducts	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Portable electric heaters	48.6	10.2	38.4	–	2.7	13.4	8.5	9.6	–	15.6	38.7	–	–
Stoves	7.4	4.8	2.6	–	–	–	2.6	2.5	–	2.6	2.6	–	2.3
Fireplaces with inserts	2.3	2.3	–	–	–	–	–	–	–	–	–	–	2.3
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	16.4	–	16.4	–	–	2.3	–	4.7	–	9.4	16.4	–	–
None	718.6	135.7	582.9	2.5	–	61.8	58.2	83.0	108.4	201.3	580.4	41.5	36.4
Used as parallel heating equipment[2]	47.8	10.7	37.1	5.3	–	2.3	2.6	13.0	4.9	19.9	40.6	2.4	2.3
Warm-air furnace	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
Steam or hot water system	28.8	5.9	22.9	2.8	–	2.3	2.6	10.5	–	15.2	26.4	2.4	–
Electric heat pump	2.5	–	2.5	–	–	–	–	–	2.5	–	2.5	–	–
Built-in electric units	2.5	–	2.5	2.5	–	–	–	–	2.5	–	2.5	–	–
Floor, wall, or other built-in hot-air units without ducts	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoves	2.5	2.5	–	–	–	–	–	2.5	–	–	–	–	–
Fireplaces with inserts	2.3	2.3	–	–	–	–	–	–	–	–	–	–	2.3
Fireplaces with no inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	9.3	–	9.3	–	–	–	–	2.3	–	4.6	9.3	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Used as supplemental heating equipment[2]	66.3	15.2	51.1	–	2.7	15.7	8.5	12.3	–	20.4	54.1	–	2.3
Warm-air furnace	–	–	–	–	–	–	–	–	–	–	–	–	–
Steam or hot water system	13.0	2.6	10.3	–	–	–	–	5.0	–	–	13.0	–	–
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	–
Built-in electric units	3.6	2.5	1.1	–	–	–	1.1	–	–	–	–	–	–
Floor, wall, or other built-in hot-air units without ducts	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	–
Portable electric heaters	48.6	10.2	38.4	–	2.7	13.4	8.5	9.6	–	15.6	38.7	–	–
Stoves	2.3	2.3	–	–	–	–	–	–	–	–	–	–	2.3
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Fireplaces with no inserts	–	–	–	–	–	–	–	–	–	–	–	–	–
Cooking stove	7.1	–	7.1	–	–	2.3	–	2.3	–	4.8	7.1	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Plumbing													
With all plumbing facilities	815.0	156.5	658.5	7.8	2.7	58.9	71.9	99.5	112.2	234.4	665.7	40.2	41.1
Lacking some or all plumbing facilities[2]	18.6	2.6	16.0	–	–	18.6	–	6.2	1.1	4.9	12.7	3.7	–
No hot piped water	3.6	2.6	1.0	–	–	3.6	–	2.6	–	–	–	2.6	–
No bathtub and no shower	3.3	–	3.3	–	–	3.3	–	–	–	2.3	2.3	–	–
No flush toilet	3.3	–	3.3	–	–	3.3	–	–	–	2.3	2.3	–	–
No exclusive use	15.0	–	15.0	–	–	15.0	–	3.6	1.1	4.9	12.7	1.1	–

Table 6-4. Selected Equipment and Plumbing—Occupied Units With Hispanic Householder—Con.

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Primary Source of Water													
Public system or private company	824.0	151.8	672.2	7.8	2.7	77.5	71.9	103.3	111.0	239.4	678.5	43.9	36.4
Well serving 1 to 5 units	9.6	7.3	2.3	–	–	–	–	2.5	2.3	–	–	–	4.7
Drilled	9.6	7.3	2.3	–	–	–	–	2.5	2.3	–	–	–	4.7
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Safety of Primary Source of Water													
Selected primary water sources[3]	833.6	159.1	674.5	7.8	2.7	77.5	71.9	105.7	113.3	239.4	678.5	43.9	41.1
Safe to drink	647.4	145.3	502.1	7.8	2.7	45.9	41.0	98.9	77.1	177.7	517.7	38.1	34.2
Not safe to drink	161.8	11.2	150.6	–	–	31.6	30.9	5.7	33.3	57.5	142.2	4.7	6.8
Safety not reported	24.4	2.6	21.8	–	–	–	–	1.1	2.9	4.2	18.6	1.1	–
Source of Drinking Water													
Primary source not safe to drink	161.8	11.2	150.6	–	–	31.6	30.9	5.7	33.3	57.5	142.2	4.7	6.8
Drinking and primary water source the same	32.5	4.5	28.1	–	–	5.3	2.9	2.9	4.1	12.2	26.9	–	4.5
Public or private system	32.5	4.5	28.1	–	–	5.3	2.9	2.9	4.1	12.2	26.9	–	4.5
Individual well	–	–	–	–	–	–	–	–	–	–	–	–	–
Spring	–	–	–	–	–	–	–	–	–	–	–	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Drinking and primary water source different	129.2	6.7	122.5	–	–	26.4	28.1	2.8	29.2	45.3	115.3	4.7	2.3
Public or private system	–	–	–	–	–	–	–	–	–	–	–	–	–
Individual well	17.8	–	17.8	–	–	2.9	5.2	–	2.9	2.6	16.6	–	–
Spring	5.2	–	5.2	–	–	–	–	–	5.2	–	5.2	–	–
Cistern	–	–	–	–	–	–	–	–	–	–	–	–	–
Stream or lake	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial bottled water	66.6	6.1	60.5	–	–	15.6	17.1	–	15.4	29.4	58.5	1.7	2.3
Other	39.6	.7	39.0	–	–	7.9	5.7	2.8	5.7	13.2	34.9	3.1	–
Source of drinking water not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Means of Sewage Disposal													
Public sewer	805.7	139.3	666.3	7.8	2.7	76.5	71.9	103.3	108.7	239.4	678.5	43.9	21.7
Septic tank, cesspool, chemical toilet	26.9	19.8	7.2	–	–	–	–	2.5	4.6	–	–	–	19.3
Other	1.0	–	1.0	–	–	1.0	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Excludes units where primary source of water is commercial bottled water.

Table 6-5. Fuels—Occupied Units With Hispanic Householder

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Main House Heating Fuel													
Housing units with heating fuel	833.6	159.1	674.5	7.8	2.7	77.5	71.9	105.7	113.3	239.4	678.5	43.9	41.1
Electricity	45.4	5.1	40.2	–	–	3.3	6.8	–	7.9	22.3	35.5	–	5.0
Piped gas	251.5	80.2	171.3	7.8	–	10.2	16.2	28.5	40.2	43.3	187.0	23.7	16.9
Bottled gas	10.9	10.9	–	–	–	–	2.7	2.5	3.1	–	5.8	–	2.5
Fuel oil	522.0	60.2	461.8	–	–	64.0	45.1	74.7	61.0	173.8	450.2	20.3	16.6
Kerosene or other liquid fuel	3.8	2.7	1.2	–	2.7	–	1.2	–	1.2	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other House Heating Fuels[2]													
With other heating fuel	109.5	23.4	86.1	5.3	2.7	15.7	13.8	22.8	4.9	38.1	92.6	2.4	4.7
Electricity	58.1	10.2	47.9	2.5	2.7	13.4	8.5	9.6	4.9	20.2	48.3	–	–
Piped gas	20.2	5.9	14.4	2.8	–	2.3	–	4.8	–	7.3	20.2	–	–
Bottled gas	–	–	–	–	–	–	–	–	–	–	–	–	–
Fuel oil	28.6	2.6	26.0	–	–	–	2.6	10.7	–	10.4	26.2	2.4	–
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	9.8	7.1	2.6	–	–	–	2.6	2.5	–	2.6	2.6	–	4.7
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	2.3	–	2.3	–	–	–	–	2.3	–	–	2.3	–	–
Cooking Fuel													
With cooking fuel	833.6	159.1	674.5	7.8	2.7	77.5	71.9	105.7	113.3	239.4	678.5	43.9	41.1
Electricity	131.2	33.2	98.0	–	–	11.6	10.4	10.3	27.4	39.4	78.6	17.0	21.6
Piped gas	683.1	112.5	570.6	7.8	–	65.9	56.8	93.0	79.7	195.0	588.7	27.0	14.5
Bottled gas	19.3	13.3	6.0	–	2.7	–	2.7	2.5	6.2	5.0	11.2	–	4.9
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Water Heating Fuel													
With hot piped water	830.0	156.5	673.5	7.8	2.7	73.9	71.9	103.1	113.3	239.4	678.5	41.3	41.1
Electricity	29.8	5.2	24.6	2.5	–	3.0	–	–	7.8	13.2	18.7	2.6	2.5
Piped gas	308.9	88.9	220.1	5.3	–	17.8	18.9	36.5	45.5	58.8	233.9	22.2	21.8
Bottled gas	11.5	10.9	.6	–	2.7	–	2.7	2.5	3.6	–	5.8	–	2.5
Fuel oil	479.8	51.5	428.3	–	–	53.1	50.3	64.1	56.3	167.4	420.0	16.5	14.2
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Central Air Conditioning Fuel													
With central air conditioning	52.4	28.2	24.2	–	–	2.6	–	12.7	5.1	2.9	28.9	2.6	12.1
Electricity	49.8	25.7	24.2	–	–	2.6	–	12.7	5.1	2.9	26.4	2.6	12.1
Piped gas	2.5	2.5	–	–	–	–	–	–	–	–	2.5	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other Central Air Fuel													
With other central air	2.5	–	2.5	–	–	–	–	2.5	–	–	2.5	–	–
Electricity	2.5	–	2.5	–	–	–	–	2.5	–	–	2.5	–	–
Gas	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothes Dryer Fuel													
With clothes dryer	163.3	102.4	60.8	2.8	2.7	10.8	11.9	18.3	17.7	20.4	92.6	16.5	31.1
Electricity	107.5	51.4	56.1	2.8	2.7	10.8	9.2	12.8	12.3	18.1	68.5	6.9	19.3
Piped gas	47.5	42.8	4.8	–	–	–	–	3.0	2.3	2.3	18.4	9.6	9.4
Other	8.3	8.3	–	–	–	–	2.7	2.5	3.1	–	5.8	–	2.5
Units Using Each Fuel[2]													
Electricity	831.0	159.1	671.9	7.8	2.7	74.9	71.9	105.7	113.3	239.4	675.8	43.9	41.1
Piped gas	760.1	129.7	630.4	7.8	–	68.5	66.4	95.5	94.4	223.3	641.2	36.5	24.3
Bottled gas	22.0	16.0	6.0	–	2.7	–	2.7	2.5	6.2	5.0	11.2	–	4.9
Fuel oil	612.4	60.2	552.3	–	–	69.5	58.3	85.0	82.5	205.0	529.9	21.8	19.1
Kerosene or other liquid fuel	3.8	2.7	1.2	–	2.7	–	1.2	–	1.2	–	–	–	–
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–
Wood	9.8	7.1	2.6	–	–	–	2.6	2.5	–	2.6	2.6	–	4.7
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	2.3	–	2.3	–	–	–	–	2.3	–	–	2.3	–	–
All electric units	10.7	–	10.7	–	–	3.0	–	–	5.4	8.4	10.7	–	–

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

Table 6-6. Failures in Equipment—Occupied Units With Hispanic Householder

(Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Water Supply Stoppage													
With hot and cold piped water	830.0	156.5	673.5	7.8	2.7	73.9	71.9	103.1	113.3	239.4	678.5	41.3	41.1
No stoppage in last 3 months	753.1	141.9	611.2	7.8	–	64.7	63.8	94.3	103.8	221.7	616.0	39.1	41.1
With stoppage in last 3 months	50.8	8.8	42.0	–	2.7	9.2	8.1	6.2	3.5	12.6	41.2	2.2	–
No stoppage lasting 6 hours or more	19.5	6.1	13.4	–	–	3.8	–	6.2	1.1	5.2	12.6	2.2	–
1 time lasting 6 hours or more	20.4	2.7	17.7	–	2.7	2.6	–	–	2.5	4.8	17.7	–	–
2 times	2.6	–	2.6	–	–	–	2.6	–	–	–	2.6	–	–
3 times	5.4	–	5.4	–	–	2.8	2.6	–	–	2.6	5.4	–	–
4 times or more	2.9	–	2.9	–	–	–	2.9	–	–	–	2.9	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Stoppage not reported	26.1	5.7	20.4	–	–	–	–	2.7	6.0	5.1	21.3	–	–
Flush Toilet Breakdowns													
With one or more flush toilets	830.3	159.1	671.2	7.8	2.7	74.2	71.9	105.7	113.3	237.0	676.1	43.9	41.1
With at least one working toilet at all times in last 3 months	739.3	145.6	593.7	7.8	2.7	57.7	54.9	98.1	103.6	209.0	597.0	40.2	41.1
None working some time in last 3 months	57.2	5.2	52.1	–	–	13.8	17.1	2.3	3.7	23.0	52.8	1.1	–
No breakdowns lasting 6 hours or more	19.9	–	19.9	–	–	3.0	2.6	2.3	3.7	7.0	18.8	–	–
1 time lasting 6 hours or more	10.9	5.2	5.7	–	–	–	1.1	–	–	–	7.6	1.1	–
2 times	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
3 times	5.6	–	5.6	–	–	2.8	2.9	–	–	2.8	5.6	–	–
4 times or more	15.9	–	15.9	–	–	8.0	7.9	–	–	10.6	15.9	–	–
Number of times not reported	2.6	–	2.6	–	–	–	2.6	–	–	2.6	2.6	–	–
Breakdowns not reported	33.7	8.4	25.4	–	–	2.6	–	5.3	6.0	5.1	26.3	2.6	–
Sewage Disposal Breakdowns													
With public sewer	805.7	139.3	666.3	7.8	2.7	76.5	71.9	103.3	108.7	239.4	678.5	43.9	21.7
No breakdowns in last 3 months	780.8	135.8	645.0	7.8	2.7	71.0	63.8	103.3	108.7	228.8	653.6	43.9	21.7
With breakdowns in last 3 months	24.9	3.6	21.3	–	–	5.5	8.1	–	–	10.5	24.9	–	–
No breakdowns lasting 6 hours or more	13.5	2.7	10.8	–	–	2.9	2.7	–	–	5.1	13.5	–	–
1 time lasting 6 hours or more	3.3	.9	2.5	–	–	–	–	–	–	–	3.3	–	–
2 times	–	–	–	–	–	–	–	–	–	–	–	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	8.0	–	8.0	–	–	2.6	5.4	–	–	5.4	8.0	–	–
With septic tank or cesspool	26.9	19.8	7.2	–	–	–	–	2.5	4.6	–	–	–	19.3
No breakdowns in last 3 months	26.9	19.8	7.2	–	–	–	–	2.5	4.6	–	–	–	19.3
With breakdowns in last 3 months	–	–	–	–	–	–	–	–	–	–	–	–	–
No breakdowns lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	–	–	–
1 time lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	–	–	–
2 times	–	–	–	–	–	–	–	–	–	–	–	–	–
3 times	–	–	–	–	–	–	–	–	–	–	–	–	–
4 times or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Heating Problems													
With heating equipment and occupied last winter	775.5	154.0	621.5	5.3	2.7	76.4	68.1	103.1	55.2	228.3	629.3	39.6	38.8
Not uncomfortably cold for 24 hours or more last winter	605.7	132.6	473.1	5.3	–	20.1	45.3	92.7	46.9	171.1	476.3	37.1	38.8
Uncomfortably cold for 24 hours or more last winter[2]	151.9	15.7	136.1	–	2.7	56.3	22.8	7.8	5.3	54.8	139.8	2.4	–
Equipment breakdowns	94.5	13.1	81.4	–	2.7	51.0	6.8	5.2	–	31.1	84.7	2.4	–
No breakdowns lasting 6 hours or more	–	–	–	–	–	–	–	–	–	–	–	–	–
1 time lasting 6 hours or more	31.8	5.2	26.6	–	–	2.4	3.0	5.2	–	13.0	29.4	2.4	–
2 times	16.7	2.7	14.1	–	2.7	2.6	3.7	–	–	2.7	13.0	–	–
3 times	15.5	–	15.5	–	–	15.5	–	–	–	2.3	15.5	–	–
4 times or more	30.4	5.2	25.2	–	–	30.4	–	–	–	13.1	26.9	–	–
Number of times not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Other causes	58.5	2.7	55.8	–	–	11.9	11.0	–	5.3	20.7	55.1	–	–
Utility interruption	7.3	–	7.3	–	–	2.6	–	–	–	2.6	5.1	–	–
Inadequate heating capacity	36.1	2.7	33.4	–	–	6.6	5.4	–	5.3	15.6	33.9	–	–
Inadequate insulation	19.4	–	19.4	–	–	3.7	5.6	–	2.5	7.8	18.4	–	–
Cost of heating	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
Other	19.0	–	19.0	–	–	5.5	5.6	–	–	5.4	19.0	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Reason for discomfort not reported	10.5	–	10.5	–	–	–	5.1	2.6	–	5.4	10.5	–	–
Discomfort not reported	18.0	5.7	12.3	–	–	–	–	2.7	3.1	2.5	13.1	–	–
Electric Fuses and Circuit Breakers													
With electrical wiring	830.8	159.1	671.7	7.8	2.7	77.5	71.9	105.7	110.5	236.6	675.7	43.9	41.1
No fuses or breakers blown in last 3 months	713.8	135.3	578.6	7.8	2.7	60.9	67.3	95.5	95.9	216.9	585.6	41.9	29.2
With fuses or breakers blown in last 3 months	78.9	18.1	60.8	–	–	16.6	4.6	5.0	3.8	10.6	64.9	1.0	7.0
1 time	32.2	7.6	24.6	–	–	8.3	–	–	2.8	2.8	27.2	–	2.5
2 times	16.5	4.5	12.0	–	–	2.6	1.1	–	–	–	10.9	–	4.5
3 times	8.0	5.1	2.9	–	–	–	–	2.5	–	–	5.6	–	–
4 times or more	21.3	–	21.3	–	–	5.7	3.5	2.5	1.0	7.8	20.3	1.0	–
Number of times not reported	.9	.9	–	–	–	–	–	–	–	–	.9	–	–
Problem not reported or don't know	38.1	5.7	32.3	–	–	–	–	5.3	10.9	9.0	25.2	1.0	4.9

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

Table 6-7. Additional Indicators of Housing Quality—Occupied Units With Hispanic Householder

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Selected Amenities[2]													
Porch, deck, balcony, or patio	216.0	114.0	102.0	–	2.7	22.1	11.9	34.3	25.4	39.3	114.8	20.2	36.2
Telephone available	776.0	142.8	633.2	2.5	2.7	68.8	65.6	97.5	105.3	226.4	621.9	43.9	41.1
Usable fireplace	30.5	23.0	7.5	–	–	–	2.6	7.7	2.3	2.6	8.3	2.4	9.7
Separate dining room	231.9	91.8	140.1	–	–	14.2	13.1	28.9	26.7	39.0	162.1	16.8	31.5
With 2 or more living rooms or recreation rooms, etc.	28.7	25.8	2.9	–	–	2.5	–	5.0	–	–	7.9	3.5	7.3
Garage or carport included with home	136.7	90.3	46.5	2.8	–	12.9	5.6	18.6	16.7	4.0	64.1	15.6	31.2
Not included	691.6	66.5	625.1	5.0	2.7	64.6	66.4	87.1	93.7	233.0	609.1	28.3	9.9
Off-street parking included	154.5	39.3	115.3	5.0	–	2.3	18.2	18.3	35.2	45.5	102.8	19.1	9.9
Off-street parking not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Garage or carport not reported	5.2	2.3	2.9	–	–	–	–	–	2.9	2.3	5.2	–	–
Cars and Trucks Available[2]													
No cars, trucks, or vans	490.2	31.3	459.0	2.8	–	52.8	44.3	68.5	72.7	192.9	457.6	12.9	2.3
Other households without cars	45.8	11.6	34.2	–	–	5.0	3.1	10.2	6.3	7.6	31.7	4.8	2.4
1 car with or without trucks or vans	187.6	46.3	141.3	5.0	2.7	14.3	20.8	8.8	25.4	33.8	140.2	12.8	12.2
2 cars	70.9	33.4	37.5	–	–	5.4	1.0	15.7	8.9	5.1	38.3	10.0	9.4
3 or more cars	39.0	36.5	2.6	–	–	–	2.7	2.5	–	–	10.7	3.5	14.8
With cars, no trucks or vans	221.6	78.7	142.9	5.0	2.7	17.1	21.8	16.8	22.4	30.6	143.9	24.5	18.9
1 truck or van with or without cars	79.3	32.2	47.2	–	–	7.6	3.1	5.2	8.0	2.8	44.7	4.4	15.1
2 or more trucks or vans	42.4	17.0	25.4	–	–	–	2.8	15.1	10.2	13.1	32.2	2.1	4.7
Owner or Manager on Property													
Rental, multiunit[3]	624.9	...	624.9	5.0	...	66.6	66.4	65.7	88.1	211.1	563.0	23.8	2.3
Owner or manager lives on property	99.0	...	99.0	2.5	...	9.9	7.6	16.2	13.2	20.0	84.0	2.8	–
Neither owner nor manager lives on property	526.0	...	526.0	2.5	...	56.7	58.8	49.5	74.8	191.1	479.1	21.1	2.3
Selected Deficiencies[2]													
Signs of rats in last 3 months	65.2	–	65.2	–	–	15.9	18.3	7.1	–	31.6	63.0	1.1	–
Signs of mice in last 3 months	212.8	5.8	206.9	–	–	35.2	40.5	17.0	15.6	83.3	199.7	–	–
Signs of rodents, not sure which kind in last 3 months	2.6	–	2.6	–	–	–	2.3	2.3	–	–	2.6	–	–
Holes in floors	45.4	–	45.4	–	–	21.1	10.4	7.8	2.3	21.2	42.0	–	2.3
Open cracks or holes (interior)	123.7	8.2	115.5	–	2.7	33.8	37.8	9.9	2.6	47.3	117.7	–	–
Broken plaster or peeling paint (interior)	64.3	–	64.3	–	–	18.8	25.0	7.1	2.9	25.3	62.1	–	–
No electrical wiring	2.8	–	2.8	–	–	–	–	–	2.8	2.8	2.8	–	–
Exposed wiring	11.4	–	11.4	–	–	–	2.8	–	–	11.4	11.4	–	–
Rooms without electric outlets	12.8	3.7	9.1	–	–	–	2.5	–	–	6.6	11.7	1.0	–
Water Leakage During Last 12 Months													
No leakage from inside structure	680.9	135.7	545.3	7.8	–	48.2	44.0	97.8	99.0	196.2	544.8	42.8	36.6
With leakage from inside structure[2]	126.4	17.7	108.7	–	2.7	29.3	27.9	5.2	8.3	38.1	112.3	1.1	4.5
Fixtures backed up or overflowed	36.6	4.6	31.9	–	–	8.0	8.1	–	5.7	16.0	31.9	–	2.2
Pipes leaked	65.8	4.5	61.3	–	–	15.9	9.4	–	2.6	22.1	59.1	–	4.5
Broken water heater	13.6	2.7	10.9	–	2.7	5.5	5.4	–	–	5.4	10.9	–	–
Other or unknown (includes not reported)	38.7	10.4	28.3	–	–	10.3	10.6	5.2	–	5.2	34.1	1.1	2.3
Interior leakage not reported	26.2	5.7	20.5	–	–	–	–	2.7	6.0	5.1	21.4	–	–
No leakage from outside structure	722.5	142.9	579.7	7.8	2.7	61.5	50.9	98.1	101.0	208.9	579.4	40.5	41.1
With leakage from outside structure[2]	79.7	10.5	69.2	–	–	16.0	21.0	4.9	6.3	22.8	72.5	3.5	–
Roof	54.0	7.9	46.1	–	–	13.4	13.0	4.9	2.6	17.5	49.1	2.4	–
Basement	2.6	2.6	–	–	–	–	–	–	–	–	2.6	–	–
Walls, closed windows, or doors	27.2	–	27.2	–	–	7.9	10.3	2.3	1.1	7.8	26.0	1.1	–
Other or unknown (includes not reported)	14.1	2.9	11.2	–	–	2.6	2.9	–	2.6	–	13.0	–	–
Exterior leakage not reported	31.4	5.7	25.6	–	–	–	–	2.7	6.0	7.7	26.5	–	–
Overall Opinion of Structure													
1 (worst)	25.2	–	25.2	–	–	7.9	5.7	–	–	10.6	24.1	–	–
2	3.9	–	3.9	–	–	3.9	–	–	1.1	2.8	2.8	1.1	–
3	13.9	–	13.9	–	–	2.6	1.1	–	–	5.2	12.6	–	–
4	27.3	–	27.3	–	–	5.1	8.7	5.0	2.5	11.4	27.3	–	–
5	91.9	8.6	83.4	–	–	5.4	15.3	5.1	12.8	39.4	85.7	2.2	2.5
6	64.9	5.5	59.4	–	2.7	9.0	5.3	–	11.3	22.6	54.5	2.1	–
7	99.3	11.4	87.9	–	–	10.1	5.2	13.5	8.9	33.0	80.5	7.3	4.9
8	188.3	39.6	148.6	–	–	11.5	16.9	22.8	24.2	32.5	149.5	13.2	14.3
9	83.3	26.3	57.0	2.5	–	7.3	6.1	12.9	12.7	14.2	66.9	2.2	4.7
10 (best)	184.1	53.1	131.0	5.3	–	14.7	5.6	37.2	31.9	55.3	144.7	15.7	9.8
Not reported	51.5	14.6	36.9	–	–	–	–	9.2	7.9	12.5	29.8	–	4.9
Selected Physical Problems													
Severe physical problems[2]	77.5	7.9	69.7	–	–	77.5	...	8.7	1.1	28.0	68.1	3.7	–
Plumbing	18.6	2.6	16.0	–	–	18.6	...	6.2	1.1	4.9	12.7	3.7	–
Heating	45.9	5.2	40.7	–	–	45.9	...	–	–	15.4	42.4	–	–
Electric	2.6	–	2.6	–	–	2.6	...	–	–	–	2.6	–	–
Upkeep	13.1	–	13.1	–	–	13.1	...	2.4	–	10.5	13.1	–	–
Hallways	–	–	–	–	–	–	...	–	–	–	–	–	–
Moderate physical problems[2]	71.9	5.6	66.4	–	–	...	71.9	7.4	5.0	23.6	68.7	1.0	–
Plumbing	10.7	–	10.7	–	–	...	10.7	–	–	5.4	10.7	–	–
Heating	1.2	–	1.2	–	–	...	1.2	–	1.2	–	–	–	–
Upkeep	43.2	2.9	40.4	–	–	...	43.2	7.4	–	13.2	42.2	–	–
Hallways	10.8	–	10.8	–	–	...	10.8	–	–	2.6	10.8	–	–
Kitchen	22.7	2.7	20.0	–	–	...	22.7	–	3.8	5.1	21.7	1.0	–

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

Table 6-8. Neighborhood—Occupied Units With Hispanic Household

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Overall Opinion of Neighborhood													
1 (worst)	21.6	–	21.6	–	–	7.9	–	–	–	5.3	21.6	–	–
2	4.9	–	4.9	–	–	2.3	2.6	–	–	4.9	4.9	–	–
3	25.5	1.1	24.4	–	–	–	2.9	–	–	12.0	24.4	–	–
4	24.7	.7	24.1	–	–	5.4	3.6	–	2.9	–	20.7	1.8	–
5	95.9	10.6	85.2	–	–	15.9	14.3	7.3	19.9	33.8	91.1	1.1	2.5
6	93.1	9.8	83.3	–	–	10.3	16.6	10.3	10.3	24.0	80.1	3.1	4.8
7	128.3	18.8	109.5	–	2.7	9.2	5.1	18.5	17.5	34.6	113.9	3.5	4.9
8	148.6	50.8	97.7	2.5	–	7.0	9.7	31.2	21.4	28.8	116.1	7.9	16.7
9	65.5	15.6	49.9	5.3	–	5.1	3.6	2.6	8.8	17.9	41.2	6.9	–
10 (best)	158.1	37.0	121.1	–	–	14.5	11.0	24.1	21.5	60.0	118.8	19.5	7.2
No neighborhood	4.9	–	4.9	–	–	–	2.6	–	–	2.6	4.9	–	–
Not reported	62.4	14.6	47.8	–	–	–	–	11.8	11.0	15.5	40.7	–	4.9
Street Noise or Traffic													
Street noise or traffic present	366.2	43.2	323.0	–	–	51.2	43.5	51.2	36.7	119.5	337.2	7.8	9.5
Condition not bothersome	178.9	25.5	153.4	–	–	21.3	19.0	27.9	20.1	56.9	160.3	3.0	9.5
Condition bothersome	184.6	17.7	167.0	–	–	29.9	24.6	20.6	16.6	62.6	174.3	4.8	–
So bothered they want to move	77.9	3.7	74.2	–	–	15.9	11.7	–	4.8	24.8	72.4	1.1	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Bothersome not reported	2.7	–	2.7	–	–	–	–	–	–	–	–	–	–
Not reported	34.2	12.3	21.9	–	–	–	–	2.7	–	–	2.7	–	–
								5.5	6.0	6.2	28.2	1.1	–
Neighborhood Crime													
Neighborhood crime present	245.6	26.8	218.8	–	–	29.9	43.3	25.5	22.1	81.5	228.0	3.3	5.0
Condition not bothersome	44.5	3.7	40.8	–	–	3.7	2.9	5.2	9.3	17.9	36.0	3.3	2.6
Condition bothersome	198.5	23.1	175.4	–	–	26.2	40.5	17.6	12.7	63.6	189.3	–	2.5
So bothered they want to move	100.0	10.6	89.4	–	–	16.2	22.4	2.8	7.8	33.7	93.0	–	2.5
Not reported	2.9	2.9	–	–	–	–	2.9	–	–	–	2.9	–	–
Bothersome not reported	2.7	–	2.7	–	–	–	–	2.7	–	–	2.7	–	–
Not reported	47.8	11.2	36.7	–	–	–	–	8.1	8.5	8.7	40.8	–	–
Odors													
Odors present	157.5	13.6	143.9	–	–	25.0	24.1	12.8	20.4	58.4	148.2	3.7	–
Condition not bothersome	28.7	5.2	23.6	–	–	–	–	7.8	5.8	13.8	26.5	1.1	–
Condition bothersome	123.2	5.6	117.6	–	–	25.0	21.2	2.3	14.5	44.6	116.2	2.6	–
So bothered they want to move	78.4	2.7	75.7	–	–	17.0	16.4	–	8.3	26.8	76.3	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Bothersome not reported	5.5	2.9	2.7	–	–	–	2.9	2.7	–	–	5.5	–	–
Not reported	35.2	11.2	24.0	–	–	–	–	5.5	6.0	6.2	28.2	–	–
Other Bothersome Neighborhood Conditions													
No other problems	671.0	124.9	546.1	7.8	2.7	60.9	50.2	93.1	96.4	206.5	543.6	38.5	34.0
With other problems[2]	137.4	25.7	111.7	–	–	16.7	21.7	7.3	10.9	30.4	115.6	5.4	7.0
Noise	28.7	4.7	24.1	–	–	1.1	1.0	–	2.1	7.7	23.4	3.2	–
Litter or housing deterioration	34.5	8.8	25.7	–	–	6.4	–	–	1.1	6.0	28.7	1.1	2.6
Poor city or county services	10.0	1.1	8.9	–	–	–	–	–	–	6.4	8.9	1.1	–
Undesirable commercial, institutional, industrial	10.3	2.5	7.8	–	–	–	–	–	–	2.8	7.8	–	2.6
People	55.3	6.1	49.2	–	–	3.6	7.8	4.9	6.8	10.4	49.4	1.1	–
Other	60.9	15.8	45.1	–	–	10.2	15.7	2.3	3.0	16.3	47.2	2.2	4.5
No problem	–	–	–	–	–	–	–	–	–	–	–	–	–
Type of problem not reported	2.3	–	2.3	–	–	–	–	–	–	–	2.3	–	–
Other problems not reported	25.2	8.5	16.8	–	–	–	–	5.4	6.0	2.5	19.3	–	–
Public Elementary School[2]													
Households with children aged 5 through 15	299.9	43.3	256.6	–	–	34.0	20.9	9.9	36.3	92.1	246.8	19.8	7.3
Attend public school(K-12)	255.3	37.0	218.3	–	–	31.4	18.3	9.9	26.9	89.1	205.9	18.8	4.7
Attend private school (K-12)	18.6	5.4	13.2	–	–	2.6	1.1	–	–	1.1	16.4	–	–
Attend ungraded school, preschool, etc.	5.9	–	5.9	–	–	–	–	–	1.1	2.0	2.9	1.1	–
Home schooled	–	–	–	–	–	–	–	–	–	–	–	–	–
Not in school	8.2	–	8.2	–	–	–	2.6	–	5.6	3.0	5.7	–	2.6
Not reported	19.0	.9	18.1	–	–	–	–	–	2.8	–	19.0	–	–
Households with any children aged 0 through 13	359.1	54.1	305.0	2.5	–	34.2	32.8	9.9	74.8	111.7	289.5	26.4	11.9
Satisfactory public elementary school	240.7	41.1	199.6	–	–	15.4	21.7	9.9	40.1	79.5	186.0	22.3	7.0
Unsatisfactory public elementary school	45.6	5.6	40.0	–	–	16.0	5.2	–	3.1	15.7	45.6	–	–
So bothered they want to move	34.2	2.7	31.5	–	–	10.5	5.2	–	3.1	13.1	34.2	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported or don't know	72.8	7.5	65.3	2.5	–	2.8	5.9	–	31.7	16.5	57.9	4.2	4.9
Public elementary school less than 1 mile	302.6	41.3	261.3	–	–	30.5	25.8	7.5	59.5	103.9	254.6	23.3	4.9
Public elementary school 1 mile or more	35.5	9.6	25.9	2.5	–	3.7	4.2	2.5	6.1	5.5	18.5	1.1	4.5
Not reported	21.0	3.2	17.8	–	–	–	2.8	–	9.2	2.3	16.4	2.0	2.6
Building Neighbor Noise[3]													
Neighbor noise present	388.4	26.7	361.7	2.5	–	55.3	40.5	37.2	53.8	137.5	353.0	10.5	–
Loudness bothersome	157.8	6.2	151.7	–	–	36.3	20.2	7.6	16.9	55.1	150.2	2.2	–
Loudness not bothersome	230.6	20.6	210.0	2.5	–	19.0	20.3	29.6	36.9	82.4	202.8	8.4	–
Loudness bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Time of noise bothersome	150.0	6.2	143.8	–	–	31.4	22.8	2.5	15.8	44.0	143.4	2.2	–
Time of noise not bothersome	238.5	20.6	217.9	2.5	–	23.9	17.7	34.7	38.0	93.5	209.6	8.4	–
Time bothersome not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Neighbor noise not present	297.6	39.3	258.3	5.3	–	14.0	28.6	49.9	43.9	84.9	262.7	14.5	4.8
Not reported	33.6	5.7	27.9	–	–	–	–	2.7	6.0	5.1	26.8	1.0	–

Table 6-8. Neighborhood—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Public Transportation													
With public transportation	783.4	135.7	647.6	7.8	2.7	77.5	70.8	97.8	106.2	231.3	654.8	42.2	33.9
Household uses it at least weekly	624.0	80.9	543.1	5.3	–	67.1	66.0	68.4	91.0	205.6	570.0	28.7	–
Satisfactory public transportation	583.3	73.0	510.3	5.3	–	63.7	55.7	66.1	85.1	200.7	531.4	28.7	–
Unsatisfactory public transportation	32.4	2.5	29.9	–	–	3.4	7.4	2.3	2.9	4.9	30.3	–	–
Not reported	8.3	5.4	2.9	–	–	–	2.9	–	2.9	–	8.3	–	–
Household uses it less than weekly	64.7	16.6	48.0	2.5	2.7	5.1	–	18.3	3.6	13.8	47.9	1.1	2.3
Satisfactory public transportation	63.5	16.6	46.9	2.5	2.7	5.1	–	18.3	3.6	13.8	47.9	1.1	2.3
Unsatisfactory public transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	1.2	–	1.2	–	–	–	–	–	–	–	–	–	–
Household does not use	78.5	38.2	40.3	–	–	5.4	3.8	8.4	10.6	11.8	24.0	11.4	31.6
Not reported	16.2	–	16.2	–	–	–	1.0	2.7	1.0	–	13.0	1.0	–
No public transportation	29.4	14.9	14.5	–	–	–	1.2	5.3	4.0	3.0	7.7	1.7	7.2
Not reported	20.8	8.5	12.4	–	–	–	–	2.7	3.1	5.1	15.9	–	–
Neighborhood Shopping													
Satisfactory neighborhood shopping	755.4	140.6	614.8	7.8	2.7	74.9	66.6	98.7	93.3	218.5	616.7	41.7	38.7
Less than 1 mile	719.5	123.1	596.5	7.8	–	71.9	66.6	93.7	93.3	213.0	600.7	40.5	29.1
1 mile or more	27.9	17.5	10.4	–	2.7	3.0	–	5.0	–	5.5	8.1	1.1	9.7
Not reported	7.9	–	7.9	–	–	–	–	–	–	–	7.9	–	–
Unsatisfactory neighborhood shopping	46.4	7.6	38.8	–	–	2.6	5.3	4.3	10.5	14.7	40.4	2.3	–
Not reported or don't know	31.9	10.9	20.9	–	–	–	–	2.7	9.4	6.2	21.3	–	2.3
Police Protection													
Satisfactory police protection	668.5	136.7	531.8	7.8	2.7	56.3	45.2	92.6	101.6	198.3	528.7	38.4	41.1
Unsatisfactory police protection	120.8	11.1	109.7	–	–	18.6	23.9	7.7	5.7	29.4	111.4	5.6	–
Not reported	44.3	11.3	33.0	–	–	2.6	2.9	5.4	6.0	11.6	38.4	–	–
Secured Communities													
Community access secured with walls or fences	102.6	10.6	92.0	2.5	–	18.2	10.5	15.7	18.2	41.7	98.9	1.0	–
Special entry system present	56.1	8.0	48.1	–	–	10.6	8.1	10.4	10.6	21.7	53.5	–	–
Special entry system not present	46.5	2.5	44.0	2.5	–	7.6	2.5	5.2	7.6	20.0	45.4	1.0	–
Special entry system not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Community access not secured	709.8	143.4	566.4	5.3	2.7	59.3	61.4	86.2	89.1	189.1	562.9	42.9	38.7
Community access not reported	21.2	5.1	16.1	–	–	–	–	3.9	6.0	8.6	16.6	–	2.4
Secured Multiunits													
Multiunit access secured	194.9	15.0	179.9	5.0	–	23.7	27.8	15.3	26.7	75.7	189.2	2.2	–
Multiunit access not secured	458.8	32.2	426.5	2.8	–	45.6	41.2	59.5	53.8	133.5	398.0	23.8	4.8
Multiunit access not reported	24.1	5.7	18.5	–	–	–	–	3.7	14.2	9.2	19.3	–	–
Senior Citizen Communities													
Households with person 55+	265.5	66.4	199.1	2.8	–	24.2	25.7	105.7	8.9	83.1	226.0	11.4	12.6
Community age restricted	5.5	–	5.5	–	–	–	–	5.5	2.6	2.9	5.5	–	–
No age restriction or restriction not reported	259.9	66.4	193.5	2.8	–	24.2	25.7	100.2	6.3	80.1	220.5	11.4	12.6
Community age specific	21.5	5.2	16.3	–	–	2.6	5.4	8.4	2.9	11.0	21.5	–	–
Community not age specific	148.7	37.3	111.3	2.8	–	16.4	17.6	57.6	2.3	56.1	133.9	2.6	5.0
Community age specific not reported	89.8	23.9	65.9	–	–	5.2	2.6	34.3	1.1	13.0	65.1	8.8	7.6
Community Quality													
Some or all community activities present[2]	332.8	47.0	285.8	5.0	–	21.1	45.0	38.7	49.8	104.6	295.5	4.5	7.2
Community center or clubhouse	199.0	25.5	173.5	5.0	–	10.5	33.9	21.1	29.9	58.8	178.7	3.4	4.8
Golf in community	18.7	3.6	15.1	–	–	2.6	1.0	–	1.0	5.1	13.0	2.1	–
Trails in community	91.6	15.5	76.1	–	–	5.4	14.7	5.3	9.1	34.2	76.2	3.4	2.4
Shuttle bus	71.2	11.3	59.9	5.0	–	2.6	8.3	9.9	13.9	15.1	55.8	2.4	–
Daycare center	241.3	26.8	214.5	2.5	–	15.8	31.3	23.3	35.3	84.8	219.9	3.4	4.9
Private or restricted beach, park, or shoreline	71.5	8.4	63.1	2.5	–	5.1	2.9	10.5	7.9	20.5	59.7	1.1	2.3
Description of Area Within 300 Feet[2]													
Single-family detached houses	394.6	109.5	285.1	2.8	2.7	35.6	35.7	49.2	55.3	88.1	272.1	33.5	41.1
Single-family attached	123.5	32.0	91.5	2.8	–	10.1	11.8	11.4	14.8	33.2	100.5	5.7	–
1- to 3-story multiunit	282.2	19.3	262.9	–	2.7	29.8	29.9	39.5	32.0	106.8	250.7	9.0	–
4- to 6-story multiunit	449.9	37.8	412.1	2.5	–	51.6	52.5	52.8	51.4	149.7	425.2	12.5	–
7-or-more-story multiunit	267.3	31.0	236.3	2.5	–	34.0	28.3	50.9	35.9	85.0	258.6	3.2	–
Manufactured/mobile homes	2.7	2.7	–	–	2.7	–	–	–	–	–	–	–	–
Commercial or institutional	551.9	59.5	492.5	2.5	–	58.4	63.5	63.4	79.4	187.4	496.7	19.8	9.8
Industrial or factories	78.3	5.8	72.5	–	–	9.8	5.0	7.6	16.6	30.2	71.6	2.2	2.4
Open space, park, woods, farm, or ranch	262.7	50.1	212.6	2.5	2.7	23.5	26.0	36.3	30.8	99.1	209.3	3.2	9.1
4-or-more-lane highway, railroad, or airport	160.0	20.2	139.8	2.5	–	18.5	17.5	9.5	32.4	53.7	134.5	5.8	4.9
Not reported	22.3	8.4	13.8	–	–	–	–	2.7	3.1	2.5	16.3	–	–
Bodies of Water Within 300 Feet													
Water in area	63.5	19.7	43.7	5.0	2.7	7.6	8.0	14.0	7.1	15.1	36.7	2.2	5.0
With waterfront property	13.8	1.1	12.7	2.5	–	–	5.2	–	2.5	2.6	12.7	1.1	–
Waterfront property not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
With flood plain	12.5	2.5	10.0	2.5	–	–	5.2	2.5	2.5	2.6	10.0	–	2.5
Flood plain not reported	4.7	1.1	3.6	–	–	–	–	2.5	–	2.5	2.5	2.2	–
Water not reported	25.2	8.4	16.8	–	–	–	–	2.7	6.0	2.5	19.2	–	–
No water in area	745.0	130.9	614.0	2.8	–	69.9	63.9	89.0	100.2	221.8	622.6	41.7	36.1
Age of Other Residential Buildings Within 300 Feet													
Older	84.2	6.3	77.9	–	–	5.5	14.1	5.1	14.8	21.6	76.5	2.1	–
About the same	503.5	103.2	400.3	2.8	–	49.1	42.8	62.8	74.3	154.5	404.5	31.7	28.8
Newer	59.7	13.1	46.6	5.0	–	2.6	2.3	7.5	8.6	16.7	49.5	1.8	7.2
Very mixed	84.0	17.8	66.1	–	2.7	11.6	2.6	12.2	2.5	22.7	68.1	1.1	5.0
No other residential buildings	56.6	10.2	46.3	–	–	8.7	5.3	10.5	7.7	15.1	40.1	7.3	–
Not reported	45.8	8.4	37.3	–	–	–	4.9	7.6	5.4	8.8	39.8	–	–
Other Buildings Vandalized or With Interior Exposed Within 300 Feet													
None	716.5	138.2	578.3	7.8	2.7	66.2	53.4	82.4	104.1	208.9	589.0	36.0	36.3
1 building	17.5	2.2	15.4	–	–	2.6	2.8	2.8	–	8.1	15.4	–	2.2
More than 1 building	27.4	2.5	24.9	–	–	3.9	10.0	2.3	1.1	9.9	25.2	2.2	–
No buildings	31.4	7.8	23.6	–	–	2.3	2.6	10.5	2.5	9.0	22.0	4.6	–
Not reported	40.8	8.4	32.4	–	–	2.5	3.1	7.7	5.6	3.5	26.8	1.1	2.6

Table 6-8. Neighborhood—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. - means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Bars on Windows of Buildings Within 300 Feet													
No bars on windows	419.1	108.8	310.4	7.8	2.7	37.2	29.8	50.0	68.5	105.5	298.6	34.7	36.0
1 building with bars	15.0	5.0	10.0	-	-	2.5	-	-	-	2.5	7.6	2.4	2.5
2 or more buildings with bars	285.3	26.8	258.5	-	-	30.3	31.2	26.1	30.6	100.3	281.5	2.2	-
No buildings	31.4	7.8	23.6	-	-	2.3	2.6	10.5	2.5	9.0	22.0	4.6	-
Not reported	82.8	10.7	72.1	-	-	5.2	8.3	19.1	11.7	22.2	68.7	-	2.6
Condition of Streets Within 300 Feet													
No repairs needed	453.8	81.6	372.2	5.3	2.7	50.2	36.3	61.4	56.3	125.5	371.5	28.5	17.0
Minor repairs needed	276.1	61.3	214.8	2.5	-	19.3	24.5	26.3	45.9	82.6	218.5	11.9	21.6
Major repairs needed	58.0	7.8	50.3	-	-	8.0	5.5	10.2	5.1	21.6	52.0	3.5	2.5
No streets	2.5	-	2.5	-	-	-	-	2.5	-	2.5	2.5	-	-
Not reported	43.2	8.4	34.8	-	-	-	5.7	5.4	6.0	7.2	33.9	-	-
Trash, Litter, or Junk on Streets or Any Properties Within 300 Feet													
None	618.2	133.3	484.8	7.8	2.7	43.2	45.8	85.1	93.2	154.1	490.1	38.5	31.1
Minor accumulation	138.8	14.8	124.0	-	-	20.2	10.3	10.4	13.4	56.8	119.9	3.2	9.9
Major accumulation	50.6	2.5	48.1	-	-	14.1	15.8	7.6	3.6	24.9	48.5	2.2	-
Not reported	26.0	8.4	17.6	-	-	-	-	2.7	3.1	3.6	20.0	-	-
Parking Lots[2]													
With parking lots	286.2	34.4	251.8	5.0	2.7	35.1	28.8	30.7	47.3	98.6	236.1	16.1	7.3
Residents only	158.5	20.6	137.9	2.5	2.7	22.2	12.8	15.1	32.1	47.7	130.7	9.3	2.4
Shoppers or workers only	54.7	10.0	44.8	-	-	11.6	2.6	2.3	7.5	19.3	33.5	9.2	4.9
Anyone	103.5	5.2	98.3	2.5	-	6.5	18.6	7.7	15.8	49.1	92.4	2.1	-
Kind not reported	12.6	3.6	8.9	-	-	-	-	7.9	-	2.9	10.4	-	-
No parking lots within 300 Feet	506.1	113.9	392.2	2.8	-	42.2	37.5	69.8	60.0	130.9	407.0	27.8	33.7
Parking lot not reported	41.3	10.7	30.5	-	-	.2	5.7	5.2	6.0	9.8	35.3	-	-
Manufactured/Mobile Homes in Group													
Manufactured/mobile homes	2.7	2.7	-	-	2.7	-	-	-	-	-	-	-	-
1 to 6	-	-	-	-	-	-	-	-	-	-	-	-	-
7 to 20	-	-	-	-	-	-	-	-	-	-	-	-	-
21 or more	2.7	2.7	-	-	2.7	-	-	-	-	-	-	-	-

[1]See back cover for details.
[2]Figures may not add to total because more than one category may apply to a unit.
[3]Limited to single attached and multiunits.

Table 6-9. Household Composition—Occupied Units With Hispanic Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Population in housing units	**2 518.4**	**520.8**	**1 997.7**	**18.4**	**2.7**	**201.4**	**227.5**	**212.7**	**339.2**	**686.8**	**1 971.2**	**160.0**	**140.2**
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Persons													
1 person	166.8	20.9	145.8	–	2.7	27.8	10.4	49.2	17.6	65.4	146.3	2.2	5.0
2 persons	186.2	31.7	154.5	5.0	–	13.2	20.3	33.9	25.3	55.2	164.0	7.8	2.3
3 persons	172.6	38.9	133.7	2.8	–	14.4	13.7	7.5	37.0	28.6	136.9	15.2	11.9
4 persons	158.5	38.8	119.7	–	–	11.7	13.4	7.8	13.7	43.8	117.8	10.1	16.9
5 persons	88.0	16.9	71.1	–	–	5.4	5.2	2.5	13.1	30.5	72.7	4.1	2.4
6 persons	48.9	7.6	41.3	–	–	5.1	7.8	5.0	6.7	13.2	33.9	1.1	2.6
7 persons or more	12.5	4.2	8.3	–	–	–	1.1	–	–	2.6	6.8	3.5	–
Number of Single Children Under 18 Years													
None	391.5	76.3	315.2	5.3	2.7	38.3	33.6	93.2	36.0	110.0	328.9	15.1	19.6
1	200.2	50.2	150.0	2.5	–	12.0	15.2	10.1	50.0	37.3	145.7	21.9	16.5
2	154.0	20.1	133.9	–	–	22.1	16.6	–	14.7	51.5	141.1	2.4	–
3	59.2	7.4	51.9	–	–	5.1	2.8	2.5	7.0	26.8	46.6	1.1	2.4
4	21.9	5.1	16.8	–	–	–	3.9	–	2.6	10.7	10.5	2.4	2.6
5	6.7	–	6.7	–	–	–	–	–	3.0	3.0	5.7	1.1	–
6 or more	–	–	–	–	–	–	–	–	–	–	–	–	–
Persons 65 Years Old and Over													
None	708.3	119.6	588.7	7.8	2.7	66.1	64.5	...	106.7	204.1	572.0	34.8	36.0
1 person	96.8	18.5	78.3	–	–	6.1	5.1	82.6	6.6	35.3	85.5	6.5	2.5
2 persons or more	28.5	21.0	7.5	–	–	5.4	2.3	23.2	–	–	20.9	2.6	2.5
Age of Householder													
Under 25 years	56.9	5.4	51.5	2.5	–	5.2	2.8	...	32.2	12.2	45.9	1.1	5.0
25 to 29	57.9	8.8	49.1	–	–	–	9.4	...	14.7	1.4	45.3	7.7	2.2
30 to 34	98.9	7.3	91.6	–	–	6.4	8.2	...	15.4	37.1	79.6	4.6	7.4
35 to 44	186.2	34.8	151.4	2.5	2.7	20.7	6.0	...	29.2	55.8	140.4	12.3	7.2
45 to 54	210.8	44.1	166.7	–	–	23.7	19.9	...	13.9	55.3	170.5	11.4	14.2
55 to 64	117.1	27.0	90.1	2.8	–	12.8	18.2	...	2.3	44.9	106.4	1.1	–
65 to 74	50.5	10.6	40.0	–	–	3.6	4.6	50.5	2.9	14.2	42.7	3.0	2.5
75 years and over	55.2	21.2	34.0	–	–	5.1	2.8	55.2	2.6	18.4	47.6	2.6	2.5
Median	**46**	**50**	**45**	...	...	**48**	50	**75+**	33	47	47	...	...
Household Composition by Age of Householder													
2-or-more-person households	666.8	138.2	528.7	7.8	–	49.7	61.5	56.6	95.7	173.9	532.2	41.7	36.1
Married-couple families, no nonrelatives	295.8	103.7	192.1	5.3	–	22.5	14.1	26.0	62.7	53.6	205.6	28.0	28.8
Under 25 years	20.3	–	20.3	2.5	–	2.6	–	...	15.2	8.0	18.1	1.1	–
25 to 29 years	28.2	8.8	19.4	–	–	–	–	...	7.6	–	19.4	5.5	2.2
30 to 34 years	41.3	7.3	34.0	–	–	1.1	–	...	11.8	5.3	23.0	4.6	7.4
35 to 44 years	75.5	20.3	55.2	–	–	10.9	1.1	...	16.8	17.8	51.6	10.1	2.5
45 to 64 years	104.5	51.5	53.0	2.8	–	5.2	10.7	...	8.4	16.9	72.7	3.9	14.2
65 years and over	26.0	15.8	10.2	–	–	2.6	2.3	26.0	2.9	5.6	20.8	2.6	2.5
Other male householder	83.5	5.0	78.5	–	–	5.2	11.6	7.3	11.2	14.1	66.6	4.6	4.9
Under 45 years	54.3	2.7	51.6	–	–	5.2	3.8	...	11.2	9.0	40.9	1.0	4.9
45 to 64 years	21.9	2.3	19.6	–	–	–	5.5	–	–	5.1	18.3	3.6	–
65 years and over	7.3	–	7.3	–	–	–	2.3	7.3	–	–	7.3	–	–
Other female householder	287.6	29.5	258.1	2.5	–	22.0	35.8	23.3	21.8	106.2	260.0	9.2	2.4
Under 45 years	139.1	10.9	128.3	2.5	–	11.4	16.3	...	20.6	58.0	128.3	1.1	2.4
45 to 64 years	125.2	13.1	112.1	–	–	10.5	19.5	...	1.2	43.1	114.0	5.1	–
65 years and over	23.3	5.5	17.8	–	–	–	–	23.3	–	5.1	17.8	3.0	–
1-person households	166.8	20.9	145.8	–	2.7	27.8	10.4	49.2	17.6	65.4	146.3	2.2	5.0
Male householder	63.9	7.4	56.5	–	2.7	8.8	2.9	12.5	9.4	14.7	53.1	2.2	–
Under 45 years	27.9	3.8	24.1	–	2.7	1.0	2.9	...	5.7	4.9	20.3	2.2	–
45 to 64 years	23.5	1.1	22.4	–	–	5.4	–	...	1.1	7.3	20.2	–	–
65 years and over	12.5	2.5	10.0	–	–	2.5	–	12.5	2.6	2.5	12.5	–	–
Female householder	102.9	13.5	89.4	–	–	19.0	7.6	36.6	8.2	50.8	93.2	–	5.0
Under 45 years	13.4	2.5	10.9	–	–	–	2.3	...	2.6	3.5	9.7	–	2.5
45 to 64 years	52.9	3.1	49.8	–	–	15.4	2.5	...	5.6	27.9	51.6	–	–
65 years and over	36.6	8.0	28.7	–	–	3.6	2.8	36.6	–	19.4	31.9	–	2.5
Adults and Single Children Under 18 Years Old													
Total households with children	442.1	82.8	359.3	2.5	–	39.2	38.3	12.6	77.3	129.4	349.5	28.9	21.5
Married couples	197.9	64.5	133.4	–	–	22.5	3.9	5.0	46.7	37.1	133.4	23.2	16.6
One child under 6 only	42.7	11.5	31.3	–	–	3.7	–	–	21.1	7.8	24.3	7.8	7.0
One under 6, one or more 6 to 17	35.9	8.0	27.9	–	–	7.9	–	–	–	5.4	30.9	2.4	–
Two or more under 6 only	14.2	2.7	11.5	–	–	2.6	–	–	5.2	5.4	10.7	2.4	–
Two or more under 6, one or more 6 to 17	11.2	2.5	8.7	–	–	–	–	–	2.6	2.6	7.7	1.1	–
One or more 6 to 17 only	93.8	39.8	54.0	–	–	8.3	3.9	5.0	17.7	15.9	59.8	9.5	9.6
Other households with two or more adults	135.0	13.4	121.5	–	–	3.7	27.9	7.6	12.3	35.8	121.7	4.6	–
One child under 6 only	21.9	4.8	17.1	–	–	–	6.6	2.5	9.2	4.8	18.1	1.0	–
One under 6, one or more 6 to 17	12.6	–	12.6	–	–	–	–	–	–	10.0	12.6	–	–
Two or more under 6 only	8.2	–	8.2	–	–	–	5.4	–	–	2.6	8.2	–	–
Two or more under 6, one or more 6 to 17	2.7	2.7	–	–	–	–	–	–	–	–	–	–	–
One or more 6 to 17 only	89.6	5.9	83.6	–	–	3.7	15.9	5.1	3.0	18.4	82.8	3.6	–
Households with one adult or none	109.2	4.9	104.3	2.5	–	13.0	6.5	–	18.4	56.4	94.5	1.1	4.9
One child under 6 only	13.9	–	13.9	2.5	–	–	2.6	–	7.9	3.4	12.8	1.1	–
One under 6, one or more 6 to 17	13.9	–	13.9	–	–	2.8	2.8	–	–	7.5	10.8	–	–
Two or more under 6 only	2.8	–	2.8	–	–	–	–	–	–	2.8	2.8	–	–
Two or more under 6, one or more 6 to 17	4.5	–	4.5	–	–	–	–	–	3.0	4.5	4.5	–	–
One or more 6 to 17 only	74.1	4.9	69.2	–	–	10.2	1.2	–	7.5	38.1	63.6	–	4.9
Total households with no children	391.5	76.3	315.2	5.3	2.7	38.3	33.6	93.2	36.0	110.0	328.9	15.1	19.6
Married couples	108.7	42.1	66.6	5.3	–	2.6	10.1	21.0	16.1	19.1	80.6	4.8	12.2
Other households with two or more adults	119.7	15.8	103.9	–	–	7.9	13.0	23.0	2.3	26.6	102.1	8.1	4.9
Households with one adult	163.1	18.4	144.7	–	2.7	27.8	10.4	49.2	17.6	64.3	146.3	2.2	2.5

Table 6-9. Household Composition—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	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	475.0	87.7	387.3	5.3	2.7	43.2	41.4	103.4	41.0	135.7	397.6	18.6	22.1
With own children under 18 years	358.6	71.4	287.2	2.5	–	34.3	30.5	2.3	72.2	103.6	280.8	25.3	19.0
Under 6 years only	83.5	19.1	64.3	2.5	–	3.7	11.8	–	41.4	24.8	59.3	12.3	7.0
1	66.4	13.8	52.6	2.5	–	1.1	11.8	–	36.2	16.6	48.4	9.9	7.0
2	17.0	5.3	11.7	–	–	2.6	–	–	5.2	8.2	10.9	2.4	–
3 or more	–	–	–	–	–	–	–	–	–	–	–	–	–
6 to 17 years only	222.6	46.7	175.9	–	–	19.9	15.9	2.3	28.3	64.4	175.8	11.9	12.0
1	115.1	34.2	80.9	–	–	10.9	8.4	2.3	11.8	16.6	90.9	8.4	7.0
2	80.6	7.7	72.9	–	–	8.9	6.4	–	12.1	31.7	69.8	–	2.6
3 or more	27.0	4.8	22.1	–	–	–	1.1	–	4.4	16.1	15.1	3.5	2.4
Both age groups	52.5	5.6	47.0	–	–	10.7	2.8	–	2.6	14.4	45.7	1.1	–
2	18.4	3.1	15.4	–	–	5.6	–	–	–	2.8	16.2	–	–
3 or more	34.1	2.5	31.6	–	–	5.1	2.8	–	2.6	11.7	29.5	1.1	–
Persons Other Than Spouse or Children[2]													
With other relatives	322.5	75.1	247.4	2.8	–	21.7	30.0	28.7	20.9	71.5	252.9	18.1	24.3
Single adult offspring 18 to 29	186.9	45.6	141.3	2.8	–	8.9	19.6	2.6	3.7	46.1	147.8	8.1	14.4
Single adult offspring 30 years of age or over	35.8	10.1	25.7	–	–	2.5	5.4	8.4	–	3.1	31.6	.6	–
Households with three generations	65.6	12.6	53.0	–	–	2.7	10.5	2.5	1.1	15.4	54.3	3.5	2.5
Households with 1 subfamily	63.6	13.0	50.5	–	–	5.3	10.5	5.0	–	18.0	54.8	4.9	2.5
Subfamily householder age under 30	26.0	2.5	25.5	–	–	–	5.1	2.5	–	12.5	25.2	–	2.5
30 to 64	30.2	7.8	22.5	–	–	2.6	5.4	2.4	–	5.5	24.2	4.9	–
65 and over	5.4	2.7	2.6	–	–	2.7	–	–	–	–	5.4	–	–
Households with 2 or more subfamilies	2.5	2.5	–	–	–	–	–	2.5	–	–	–	–	–
Households with other types of relatives	113.3	18.9	94.3	–	–	7.5	11.2	15.3	17.2	28.1	86.1	10.3	7.4
With nonrelatives	89.2	8.0	81.2	–	–	2.6	14.5	12.3	12.3	15.5	74.5	5.9	2.6
Co-owners or co-renters	15.6	2.4	13.1	–	–	–	2.8	–	5.7	4.8	12.1	2.4	–
Lodgers	12.5	–	12.5	–	–	–	–	5.0	2.5	–	10.1	2.4	–
Unrelated children, under 18 years old	23.8	5.6	18.2	–	–	–	2.4	2.5	5.5	8.1	18.6	–	–
Other nonrelatives	55.6	2.7	53.0	–	–	2.6	11.7	7.3	4.1	8.1	46.9	1.0	2.6
One or more secondary families	5.5	–	5.5	–	–	–	2.4	–	3.0	3.0	5.5	–	–
2-person households, none related to each other	25.7	2.4	23.2	–	–	–	2.3	7.3	–	6.3	23.2	2.4	–
3-to-8-person households, none related to each other	9.8	–	9.8	–	–	–	–	2.5	–	2.5	4.8	2.4	2.6
Educational Attainment of the Householder													
Less than 9th grade	147.5	13.7	133.8	–	–	3.6	16.7	38.6	19.6	81.1	122.5	5.7	7.2
9th to 12th grade, no diploma	169.8	18.8	151.0	–	–	23.3	13.0	18.0	23.0	65.2	146.9	3.9	9.7
High school graduate (includes equivalency)	226.1	38.5	187.6	2.5	2.7	22.0	18.3	22.5	31.9	50.4	177.4	17.4	10.1
Additional vocational training	11.7	2.6	9.0	–	–	–	1.0	2.6	3.9	–	10.6	1.0	–
Some college, no degree	109.2	27.5	81.7	2.8	–	8.0	8.4	13.1	20.9	16.3	92.7	8.3	2.3
Associate degree	53.3	15.1	38.1	–	–	9.2	5.3	3.8	7.7	9.3	41.3	2.6	4.8
Bachelor's degree	86.1	33.2	52.9	2.5	–	10.4	5.4	4.8	10.3	11.1	66.0	6.0	7.0
Graduate or professional degree	41.6	12.3	29.3	–	–	1.1	4.9	4.9	–	6.0	31.6	–	–
Percent high school graduate or higher	61.9	79.6	57.8	100.0	100.0	65.4	58.8	46.5	62.5	38.9	60.3	78.2	58.9
Percent bachelor's degree or higher	15.3	28.6	12.2	31.6	–	14.9	14.3	9.2	9.1	7.1	14.4	13.7	17.0
Citizenship of Householder													
Citizen of the United States	620.3	140.2	480.1	7.8	2.7	54.9	54.9	87.5	72.4	177.2	518.3	27.3	26.4
Naturalized citizen of the United States	159.3	49.5	109.8	2.5	–	14.5	8.1	29.6	15.6	36.9	122.2	11.1	7.3
Year Foreign Born Householder Immigrated to the United States													
2005 to 2009	–	–	–	–	–	–	–	–	–	–	–	–	–
2000 to 2004	18.9	–	18.9	–	–	3.6	–	–	5.7	3.2	11.5	1.7	–
1995 to 1999	23.3	–	23.3	–	–	–	3.0	–	5.5	6.3	8.3	6.0	5.1
1990 to 1994	63.6	1.1	62.5	–	–	1.1	9.1	–	22.3	13.1	47.7	8.0	2.3
1980 to 1989	134.3	24.1	110.2	2.5	–	18.4	10.3	15.4	13.5	48.7	106.2	7.2	7.2
1979 or before	132.5	43.3	89.3	–	–	14.1	2.7	32.4	9.4	27.8	108.7	4.9	7.3
Year Householder Moved Into Unit													
2000 to 2004	276.4	38.9	237.5	7.8	2.7	16.1	18.5	5.5	113.3	75.4	211.1	19.9	16.7
1995 to 1999	205.4	41.4	164.0	–	–	26.9	24.0	19.3	–	71.1	163.8	18.4	4.8
1990 to 1994	134.2	23.4	110.8	–	–	15.5	3.7	12.6	–	43.0	108.1	–	12.3
1985 to 1989	58.5	15.4	43.1	–	–	6.0	10.3	11.8	–	18.3	49.0	–	2.3
1980 to 1984	57.1	13.5	43.6	–	–	2.6	–	16.1	–	18.5	51.6	.6	4.9
1975 to 1979	53.7	9.7	44.0	–	–	7.7	5.2	12.7	–	5.3	52.6	–	–
1970 to 1974	17.1	5.5	11.6	–	–	–	5.2	7.4	–	2.5	16.0	–	–
1960 to 1969	16.4	6.2	10.2	–	–	–	2.6	10.5	–	2.6	16.4	–	–
1950 to 1959	14.8	5.1	9.8	–	–	2.6	2.3	9.9	–	2.6	9.8	5.1	–
1940 to 1949	–	–	–	–	–	–	–	–	–	–	–	–	–
1939 or earlier	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	1997	1995	1997	...	...	1996	1996	1984	2000+	1997	1996	...	...

Table 6-9. Household Composition—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Household Moves and Formation in Last Year													
Total with a move in last year	178.3	20.3	158.0	5.0	–	6.4	13.1	5.5	113.3	45.3	140.0	14.5	9.7
Household all moved here from one unit	93.7	10.3	83.4	2.5	–	1.1	5.0	5.5	93.7	20.3	73.7	9.1	4.9
Householder of previous unit did not move here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Householder of previous unit not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Household moved here from two or more units	8.4	–	8.4	2.5	–	–	–	–	8.4	3.0	8.4	–	–
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
2 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Some already here, rest moved in	76.1	10.0	66.1	–	–	5.2	8.2	–	11.1	21.9	57.9	5.4	4.8
No previous householder moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
1 or more previous householders moved here	...	...	...	...	...	...	...	...	...	...	...	...	...
Previous householder(s) not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of previous units not reported	–	–	–	–	–	–	–	–	–	–	–	–	–

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

Table 6-10. Previous Unit of Recent Movers—Occupied Units With Hispanic Householder

{Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero}

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
HOUSEHOLDER MOVED DURING PAST YEAR FROM WITHIN THE UNITED STATES.													
Total	106.1	7.8	98.4	5.0	–	1.1	5.0	5.5	106.1	26.7	83.1	12.1	4.9
Structure Type of Previous Residence													
Moved from within the United States	106.1	7.8	98.4	5.0	–	1.1	5.0	5.5	106.1	26.7	83.1	12.1	4.9
House	29.3	3.1	26.3	2.5	–	–	–	2.6	29.3	8.0	26.9	2.4	–
Apartment	68.9	4.7	64.1	2.5	–	1.1	5.0	2.9	68.9	15.6	50.5	9.7	2.6
Manufactured/mobile home	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–
Not reported	5.4	–	5.4	–	–	–	–	–	5.4	3.0	3.0	–	2.3
Tenure of Previous Residence													
House, apartment, manufactured/ mobile home in the United States	98.2	7.8	90.4	5.0	–	1.1	5.0	5.5	98.2	23.7	77.4	12.1	2.6
Owner occupied	5.5	3.1	2.5	–	–	–	–	–	5.5	–	5.5	–	–
Renter occupied	92.7	4.7	87.9	5.0	–	1.1	5.0	5.5	92.7	23.7	71.9	12.1	2.6
Persons – Previous Residence													
House, apartment, manufactured/ mobile home in the United States	98.2	7.8	90.4	5.0	–	1.1	5.0	5.5	98.2	23.7	77.4	12.1	2.6
1 person	6.5	–	6.5	2.5	–	–	–	–	6.5	1.1	4.8	–	–
2 persons	12.0	–	12.0	–	–	–	1.0	2.9	12.0	2.9	11.0	1.0	–
3 persons	34.1	4.7	29.3	–	–	1.1	2.8	–	34.1	7.9	25.0	6.8	–
4 persons	12.6	–	12.6	2.5	–	–	1.2	–	12.6	3.5	7.8	2.6	–
5 persons	13.2	–	13.2	–	–	–	–	2.6	13.2	2.8	13.2	–	–
6 persons	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–
7 persons or more	3.8	–	3.8	–	–	–	–	–	3.8	–	2.8	1.1	–
Not reported	13.4	3.1	10.4	–	–	–	–	–	13.4	5.3	10.3	.6	2.6
Previous Home Owned or Rented by Someone Who Moved Here													
House, apartment, manufactured/ mobile home in the United States	98.2	7.8	90.4	5.0	–	1.1	5.0	5.5	98.2	23.7	77.4	12.1	2.6
Owned or rented by a mover	68.7	4.7	64.0	2.5	–	1.1	5.0	2.9	68.7	20.6	50.7	9.4	2.6
Owned or rented by other	23.9	–	23.9	2.5	–	–	–	2.6	23.9	3.1	21.2	2.7	–
By a relative	14.7	–	14.7	–	–	–	–	–	14.7	3.1	13.1	1.6	–
By a nonrelative	9.2	–	9.2	2.5	–	–	–	2.6	9.2	–	8.1	1.1	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	5.5	3.1	2.5	–	–	–	–	–	5.5	–	5.5	–	–
Change in Housing Costs													
House, apartment, manufactured/ mobile home in the United States	98.2	7.8	90.4	5.0	–	1.1	5.0	5.5	98.2	23.7	77.4	12.1	2.6
Increased with move	50.5	2.2	48.4	5.0	–	1.1	1.0	–	50.5	10.6	42.4	7.0	–
Decreased	24.7	–	24.7	–	–	–	4.0	5.5	24.7	7.9	18.8	–	2.6
Stayed about the same	12.3	–	12.3	–	–	–	–	–	12.3	–	8.0	2.6	–
Don't know	7.6	2.5	5.0	–	–	–	–	–	7.6	5.2	5.2	2.4	–
Not reported	3.1	3.1	–	–	–	–	–	–	3.1	–	3.1	–	–

[1]See back cover for details.

Table 6-11. Reasons for Move and Choice of Current Residence—Occupied Units With Hispanic Householder

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR													
Total	113.3	10.3	103.0	5.0	–	1.1	5.0	5.5	113.3	26.7	87.9	12.1	7.2
Reasons for Leaving Previous Unit[2]													
Private displacement	3.7	1.1	2.6	–	–	–	–	–	3.7	–	–	3.7	–
Owner to move into unit	1.1	1.1	–	–	–	–	–	–	1.1	–	–	1.1	–
To be converted to condominium or	–	–	–	–	–	–	–	–	–	–	–	–	–
Closed for repairs	2.6	–	2.6	–	–	–	–	–	2.6	–	–	2.6	–
Other	–	–	–	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	1.2	–	1.2	–	–	–	1.2	–	1.2	–	–	–	–
Government wanted building or land	–	–	–	–	–	–	–	–	–	–	–	–	–
Unit unfit for occupancy	–	–	–	–	–	–	–	–	–	–	–	–	–
Other	1.2	–	1.2	–	–	–	1.2	–	1.2	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	–	–	–	–	–	–	–	–	–	–	–	–	–
New job or job transfer	8.9	–	8.9	2.5	–	–	–	–	8.9	.6	7.2	.6	–
To be closer to work/school/other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other, financial/employment related	12.4	–	12.4	–	–	–	4.0	–	12.4	1.0	7.6	–	2.6
To establish own household	24.2	2.5	21.7	2.5	–	–	–	–	24.2	2.5	23.7	–	–
Needed larger house or apartment	24.0	3.6	20.3	–	–	1.1	1.0	–	24.0	–	13.6	6.7	2.6
Married	5.0	–	5.0	2.5	–	–	–	–	5.0	–	5.0	–	–
Widowed, divorced, or separated	5.2	–	5.2	–	–	–	–	–	5.2	2.8	5.2	–	–
Other, family/person related	15.8	2.5	13.3	2.5	–	–	–	–	15.8	5.6	13.5	–	2.3
Wanted better home	22.5	1.1	21.4	2.5	–	–	–	2.9	22.5	6.4	15.7	1.1	2.3
Change from owner to renter	–	–	–	–	–	–	–	–	–	–	–	–	–
Change from renter to owner	2.2	2.2	–	–	–	–	–	–	2.2	–	–	1.1	–
Wanted lower rent or maintenance	5.5	–	5.5	–	–	–	–	5.5	5.5	2.9	5.5	–	–
Other housing related reasons	10.2	2.5	7.7	–	–	–	–	–	10.2	2.5	7.6	2.6	–
Other	16.1	–	16.1	–	–	–	3.8	2.9	16.1	9.6	14.0	1.0	–
Not reported	5.5	3.1	2.5	–	–	–	–	–	5.5	2.5	5.5	–	–
Main Reason for Leaving Previous Unit													
All reported reasons equal	–	–	–	–	–	–	–	–	–	–	–	–	–
Private displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Government displacement	–	–	–	–	–	–	–	–	–	–	–	–	–
Disaster loss (fire, flood, etc.)	–	–	–	–	–	–	–	–	–	–	–	–	–
New job or job transfer	6.6	–	6.6	2.5	–	–	–	–	6.6	.6	4.9	.6	–
To be closer to work/school/other	–	–	–	–	–	–	–	–	–	–	–	–	–
Other, financial/employment related	6.2	–	6.2	–	–	–	2.8	–	6.2	1.0	5.1	–	–
To establish own household	24.2	2.5	21.7	2.5	–	–	–	–	24.2	2.5	23.7	–	–
Needed larger house or apartment	17.7	–	17.7	–	–	1.1	1.0	–	17.7	–	8.5	6.7	2.6
Married, widowed, divorced, or separated	5.2	–	5.2	–	–	–	–	–	5.2	2.8	5.2	–	–
Other, family/personal related	8.0	–	8.0	–	–	–	–	–	8.0	2.8	5.7	–	2.3
Wanted better home	13.6	1.1	12.4	–	–	–	–	–	13.6	3.4	7.8	1.1	2.3
Change from owner to renter or renter to owner	–	–	–	–	–	–	–	–	–	–	–	–	–
Wanted lower rent or maintenance	2.6	–	2.6	–	–	–	–	2.6	2.6	–	2.6	–	–
Other housing related reasons	7.6	2.5	5.1	–	–	–	–	–	7.6	2.5	7.6	–	–
Other	11.2	–	11.2	–	–	–	–	2.9	11.2	8.6	11.2	–	–
Not reported	10.4	4.1	6.3	–	–	–	1.2	–	10.4	2.5	5.5	3.7	–
Choice of Present Neighborhood[2]													
Convenient to job	26.6	1.1	25.5	–	–	–	–	–	26.6	3.3	21.5	.6	2.3
Convenient to friends or relatives	30.7	–	30.7	5.0	–	–	2.8	–	30.7	2.3	25.5	2.4	2.3
Convenient to leisure activities	8.6	–	8.6	–	–	–	–	–	8.6	–	8.6	–	–
Convenient to public transportation	24.3	–	24.3	2.5	–	–	–	–	24.3	2.8	21.7	2.6	–
Good schools	13.6	–	13.6	–	–	–	–	–	13.6	1.0	11.4	1.1	–
Other public services	5.1	–	5.1	2.5	–	–	–	–	5.1	–	5.1	–	–
Looks/design of neighborhood	20.9	3.7	17.3	2.5	–	–	–	–	20.9	5.3	18.7	–	–
House was most important consideration	14.7	3.6	11.1	–	–	1.1	–	2.6	14.7	1.0	7.7	5.9	–
Other	34.8	–	34.8	–	–	–	2.2	2.9	34.8	16.1	26.9	2.1	2.6
Not reported	8.0	3.1	5.0	–	–	–	–	–	8.0	2.5	8.0	–	–
Main Reason for Choice of Present Neighborhood													
All reported reasons equal	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–
Convenient to job	15.1	1.1	13.9	–	–	–	–	–	15.1	.6	11.1	.6	2.3
Convenient to friends or relatives	20.4	–	20.4	2.5	–	–	2.8	–	20.4	2.3	15.1	2.4	2.3
Convenient to leisure activities	–	–	–	–	–	–	–	–	–	–	–	–	–
Convenient to public transportation	5.8	–	5.8	–	–	–	–	–	5.8	–	5.8	–	–
Good schools	4.1	–	4.1	–	–	–	–	–	4.1	–	3.0	1.1	–
Other public services	2.5	–	2.5	2.5	–	–	–	–	2.5	–	2.5	–	–
Looks/design of neighborhood	8.8	2.5	6.2	–	–	–	–	–	8.8	5.3	7.6	–	–
House was most important consideration	13.7	3.6	10.1	–	–	1.1	–	2.6	13.7	–	7.7	5.9	–
Other	32.3	–	32.3	–	–	–	2.2	2.9	32.3	16.1	24.4	2.1	2.6
Not reported	8.0	3.1	5.0	–	–	–	–	–	8.0	2.5	8.0	–	–
Neighborhood Search													
Looked at just this neighborhood	68.8	5.1	63.8	2.5	–	–	4.0	5.5	68.8	15.6	53.8	6.2	4.9
Looked at other neighborhood(s)	36.6	2.2	34.4	2.5	–	1.1	1.0	–	36.6	8.6	28.6	5.8	–
Not reported	7.9	3.1	4.8	–	–	–	–	–	7.9	2.5	5.5	–	2.3
Choice of Present Home[2]													
Financial reasons	28.9	2.2	26.7	2.5	–	–	–	5.5	28.9	6.6	23.1	3.7	–
Room layout/design	33.4	7.2	26.2	2.5	–	–	–	–	33.4	6.4	26.6	4.6	–
Kitchen	6.5	–	6.5	2.5	–	–	–	–	6.5	–	5.4	–	–
Size	40.3	3.7	36.7	2.5	–	1.1	1.2	–	40.3	5.4	30.0	3.9	2.6
Exterior appearance	9.4	–	9.4	–	–	–	–	–	9.4	2.8	8.3	–	–
Yard/trees/view	2.5	–	2.5	2.5	–	–	–	–	2.5	–	2.5	–	–
Quality of construction	6.2	1.1	5.1	2.5	–	–	–	–	6.2	–	5.1	–	–
Only one available	16.0	–	16.0	–	–	–	2.8	2.6	16.0	2.8	16.0	–	–
Other	20.4	–	20.4	–	–	–	1.0	–	20.4	5.5	13.7	2.1	4.6
Not reported	8.0	3.1	5.0	–	–	–	–	–	8.0	2.5	8.0	–	–

Table 6-11. Reasons for Move and Choice of Current Residence—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
RESPONDENT MOVED DURING PAST YEAR—Con.													
Main Reason for Choice of Present Home													
All reported reasons equal	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–
Financial reasons	23.7	2.2	21.6	2.5	–	–	–	5.5	23.7	6.6	17.9	3.7	–
Room layout/design	14.0	2.5	11.5	–	–	–	–	–	14.0	3.9	10.4	2.4	–
Kitchen	1.1	–	1.1	–	–	–	–	–	1.1	–	–	–	–
Size	30.0	2.5	27.4	2.5	–	1.1	1.2	–	30.0	5.4	21.8	3.9	2.6
Exterior appearance	–	–	–	–	–	–	–	–	–	–	–	–	–
Yard/trees/view	–	–	–	–	–	–	–	–	–	–	–	–	–
Quality of construction	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–
Only one available	10.8	–	10.8	–	–	–	2.8	–	10.8	2.8	10.8	–	–
Other	20.4	–	20.4	–	–	–	1.0	–	20.4	5.5	13.7	2.1	4.6
Not reported	8.0	3.1	5.0	–	–	–	–	–	8.0	2.5	8.0	–	–
Home Search													
Now in house	18.5	3.6	14.9	–	...	–	–	2.9	18.5	2.9	11.4	2.2	4.9
Did not look at apartments	16.2	3.6	12.6	–	...	–	–	2.9	16.2	2.9	11.4	2.2	2.6
Looked at apartments too	–	–	–	–	...	–	–	–	–	–	–	–	–
Search not reported	2.3	–	2.3	–	...	–	–	–	2.3	–	–	–	2.3
Now in manufactured/mobile home	–	–	–	–	–	–	–	–	–	–	–	–	–
Did not look at apartments	–	–	–	–	–	–	–	–	–	–	–	–	–
Looked at apartments too	–	–	–	–	–	–	–	–	–	–	–	–	–
Search not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Now in apartment	94.8	6.7	88.1	5.0	...	1.1	5.0	2.6	94.8	23.8	76.5	9.9	2.3
Did not look at houses	58.1	2.5	55.6	5.0	...	1.1	5.0	–	58.1	15.0	42.0	9.9	2.3
Looked at houses too	31.1	1.1	30.0	–	...	–	–	2.6	31.1	6.3	28.9	–	–
Search not reported	5.5	3.1	2.5	–	...	–	–	–	5.5	2.5	5.5	–	–
Recent Mover Comparison to Previous Home													
Better home	76.0	7.2	68.7	5.0	–	1.1	3.8	5.5	76.0	16.3	56.6	12.1	2.3
Worse home	12.8	–	12.8	–	–	–	–	–	12.8	2.6	12.8	–	–
About the same	13.6	–	13.6	–	–	–	1.2	–	13.6	2.3	9.9	–	2.6
Not reported	10.9	3.1	7.9	–	–	–	–	–	10.9	5.5	8.6	–	2.3
Recent Mover Comparison to Previous Neighborhood													
Better neighborhood	37.7	3.6	34.1	2.5	–	1.1	3.8	–	37.7	4.4	24.8	7.3	2.3
Worse neighborhood	15.9	–	15.9	–	–	–	–	–	15.9	5.4	15.9	–	–
About the same	46.2	3.6	42.6	2.5	–	–	1.2	5.5	46.2	11.4	36.0	4.7	2.6
Same neighborhood	2.6	–	2.6	–	–	–	–	–	2.6	–	2.6	–	–
Not reported	10.9	3.1	7.9	–	–	–	–	–	10.9	5.5	8.6	–	2.3

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

Table 6-12. Income Characteristics—Occupied Units With Hispanic Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Household Income													
Less than $5,000	95.6	4.9	90.8	–	–	12.1	13.1	13.0	14.3	95.6	91.2	–	–
$5,000 to $9,999	74.1	2.9	71.2	–	–	13.4	7.8	17.1	4.0	74.1	69.8	1.1	–
$10,000 to $14,999	63.2	7.8	55.5	2.5	–	2.8	–	15.7	15.8	31.2	58.5	3.2	–
$15,000 to $19,999	76.0	7.5	68.5	–	–	3.4	11.6	15.3	6.7	28.5	59.2	2.4	4.9
$20,000 to $24,999	50.0	5.5	44.5	–	–	1.1	–	5.3	11.2	7.4	42.3	3.4	–
$25,000 to $29,999	69.5	10.8	58.7	–	–	13.3	4.6	13.0	13.1	2.6	60.3	2.2	2.5
$30,000 to $34,999	93.9	6.5	87.4	–	–	6.5	8.1	7.1	14.1	–	85.0	7.7	–
$35,000 to $39,999	25.3	1.1	24.2	–	–	3.6	2.6	1.2	2.3	–	19.5	3.5	–
$40,000 to $49,999	53.1	5.3	47.8	–	–	7.9	11.7	5.1	6.4	–	42.2	3.7	2.6
$50,000 to $59,999	48.8	20.8	27.9	–	–	7.7	3.9	2.5	5.3	–	34.2	–	7.3
$60,000 to $79,999	64.0	17.2	46.8	2.8	–	–	5.9	2.5	4.9	–	52.2	2.6	7.0
$80,000 to $99,999	41.1	24.3	16.9	2.5	–	2.9	2.5	3.0	8.7	–	28.6	3.0	4.7
$100,000 to $119,999	38.6	16.7	21.9	–	2.7	2.8	–	–	6.4	–	16.9	4.6	7.2
$120,000 or more	40.3	27.8	12.5	–	–	–	–	5.0	–	–	18.7	6.6	4.8
Median	**29 161**	**67 492**	**25 582**	...	...	**27 268**	**28 697**	**17 321**	**26 779**	**6 623**	**26 520**	...	...
As percent of poverty level:													
Less than 50 percent	117.8	7.3	110.4	–	–	15.1	18.2	12.8	15.3	117.8	110.1	1.1	–
50 to 99	121.6	5.3	116.3	–	–	12.9	5.4	19.8	11.4	121.6	106.2	5.6	2.4
100 to 149	108.9	11.6	97.3	2.5	–	9.1	8.7	18.0	23.0	...	97.6	5.5	–
150 to 199	89.9	5.2	84.6	–	–	11.2	12.2	13.2	13.1	...	75.5	1.1	5.0
200 percent or more	395.4	129.6	265.8	5.3	2.7	29.2	27.5	42.0	50.5	...	289.1	30.6	33.6
Income of Families and Primary Individuals													
Less than $5,000	105.9	4.9	102.0	–	–	12.1	13.1	13.0	16.8	96.7	101.4	–	–
$5,000 to $9,999	80.0	2.9	77.1	–	–	13.4	7.8	19.4	4.0	73.1	76.7	1.1	–
$10,000 to $14,999	66.0	7.8	58.3	2.5	–	2.8	2.8	15.7	18.6	31.2	61.3	3.2	–
$15,000 to $19,999	83.6	7.5	76.1	–	–	3.4	14.0	15.3	6.7	28.5	66.8	2.4	4.9
$20,000 to $24,999	50.3	5.5	44.8	–	–	1.1	5.4	7.6	11.2	7.4	40.1	3.4	–
$25,000 to $29,999	66.3	10.8	55.6	–	–	13.3	6.1	10.7	14.1	2.6	56.1	3.2	2.5
$30,000 to $34,999	96.7	8.9	87.8	–	–	6.5	5.7	4.8	14.1	–	83.0	12.6	–
$35,000 to $39,999	25.3	1.1	24.2	–	–	3.6	2.6	1.2	2.3	–	19.5	3.5	–
$40,000 to $49,999	48.9	5.3	43.6	–	–	7.9	7.9	5.1	5.3	–	39.0	2.6	5.1
$50,000 to $59,999	43.5	20.8	22.7	–	–	7.7	1.1	2.5	–	–	28.9	–	7.3
$60,000 to $79,999	58.4	17.2	41.2	2.8	–	–	2.9	2.5	4.9	–	49.2	2.6	4.5
$80,000 to $99,999	43.5	26.9	16.6	2.5	–	2.9	2.5	3.0	8.7	–	28.3	3.0	4.7
$100,000 to $119,999	33.6	16.7	16.9	–	2.7	2.8	–	–	6.4	–	14.4	2.2	7.2
$120,000 or more	30.3	22.7	7.5	–	–	–	–	5.0	–	–	13.7	4.1	4.8
Median	**27 253**	**64 649**	**22 644**	...	...	**27 268**	**19 352**	**16 559**	**24 727**	**6 574**	**24 113**	...	...
Income Sources of Families and Primary Individuals[2]													
Wages and salaries	653.2	137.7	515.5	7.8	2.7	54.8	56.8	42.4	92.4	109.3	508.7	41.3	41.1
Wages and salaries were majority of income	596.0	118.6	477.4	7.8	2.7	49.1	51.6	21.5	89.8	100.8	463.8	37.6	38.6
2 or more people each earned over 20 percent of wages and salaries	207.6	56.6	151.1	2.5	–	2.8	17.3	7.4	27.1	5.9	149.8	13.8	16.5
Business, farm, or ranch	15.4	4.2	11.2	–	–	2.9	–	5.4	2.9	2.9	11.2	.7	–
Social Security or pensions	127.2	42.0	85.2	–	–	14.3	7.1	79.9	5.5	45.2	103.3	8.1	4.9
Interest	75.5	42.8	32.7	–	–	9.1	2.3	19.0	6.2	7.9	50.8	6.2	7.4
Stock dividend(s)	33.9	26.5	7.4	–	–	2.6	–	7.8	6.2	2.5	10.2	8.6	2.6
Rental income with lodger(s)	15.1	9.6	5.4	–	–	–	–	5.4	–	5.4	14.0	–	–
SSI, Public assistance or welfare	101.5	2.7	98.8	–	–	15.5	21.3	15.4	10.6	67.0	96.1	–	–
Alimony or child support	28.1	2.4	25.7	–	–	–	8.9	–	3.6	12.7	23.3	1.0	2.4
Other	54.1	10.5	43.6	–	–	2.6	2.3	7.5	10.8	13.3	47.1	2.4	2.3
Amount of Savings and Investments													
Income of $25,000 or less	399.1	34.1	365.0	2.5	–	35.3	43.2	76.6	60.2	236.8	357.5	11.1	4.9
No savings or investments	324.2	13.2	310.9	2.5	–	29.5	40.3	60.8	49.8	206.5	289.6	11.1	–
$25,000 or less	36.5	8.4	28.1	–	–	5.8	2.9	7.7	–	11.6	35.4	–	–
More than $25,000	2.9	–	2.9	–	–	–	–	–	2.9	–	2.9	–	–
Not reported	35.5	12.5	23.1	–	–	–	–	8.0	7.5	18.7	29.5	–	4.9
Food Stamps													
Income of $25,000 or less	399.1	34.1	365.0	2.5	–	35.3	43.2	76.6	60.2	236.8	357.5	11.1	4.9
Family members received food stamps	116.4	–	116.4	–	–	15.1	10.6	21.8	21.2	93.1	112.1	–	–
Did not receive food stamps	256.1	26.6	229.6	2.5	–	20.2	32.6	46.8	39.0	129.0	222.5	11.1	2.4
Not reported	26.5	7.5	19.0	–	–	–	–	8.0	–	14.7	22.9	–	2.5
Rent Reductions													
No subsidy	438.3	–	438.3	2.5	–	45.2	30.1	46.6	72.1	117.4	376.6	26.3	9.9
Rent control	99.8	–	99.8	–	–	13.6	15.4	12.6	8.0	34.1	98.6	–	–
No rent control	319.1	–	319.1	2.5	–	31.6	14.7	34.0	64.1	80.6	259.7	25.1	9.9
Reduced by owner	19.6	–	19.6	–	–	–	2.8	–	8.7	2.6	18.5	1.1	–
Not reduced by owner	290.7	–	290.7	2.5	–	31.6	11.9	34.0	55.3	77.9	233.6	24.0	9.9
Owner reduction not reported	8.7	–	8.7	–	–	–	–	–	–	–	7.6	–	–
Rent control not reported	19.4	–	19.4	–	–	–	–	–	–	2.7	18.3	1.1	–
Owned by public housing authority	92.6	–	92.6	2.5	–	5.2	11.8	6.7	20.1	45.0	90.3	–	–
Government subsidy	80.1	–	80.1	–	–	13.4	10.3	10.4	7.1	48.4	72.4	–	–
Other, income verification	48.2	–	48.2	–	–	5.9	14.0	10.2	1.4	11.0	42.6	2.2	–
Subsidy not reported	15.2	–	15.2	–	–	–	–	–	2.3	4.9	9.6	–	2.3

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

Table 6-13. Selected Housing Costs—Occupied Units With Hispanic Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**833.6**	**159.1**	**674.5**	**7.8**	**2.7**	**77.5**	**71.9**	**105.7**	**113.3**	**239.4**	**678.5**	**43.9**	**41.1**
Monthly Housing Costs													
Less than $100	5.1	–	5.1	–	–	–	–	2.6	–	5.1	5.1	–	–
$100 to $199	67.6	5.4	62.1	–	–	5.8	13.2	11.5	5.2	35.8	66.4	–	–
$200 to $249	21.9	3.7	18.2	–	–	2.6	–	5.8	6.7	10.1	19.7	–	–
$250 to $299	28.2	5.6	22.6	2.8	–	–	2.6	8.2	2.9	13.1	28.2	–	–
$300 to $349	22.7	5.4	17.3	–	–	–	5.3	–	–	11.3	20.6	–	–
$350 to $399	13.9	–	13.9	–	–	5.6	–	2.5	2.8	12.9	12.9	–	–
$400 to $449	31.6	2.6	28.9	–	–	–	–	10.0	3.4	13.9	30.5	–	–
$450 to $499	24.7	–	24.7	–	–	5.3	5.4	–	–	15.5	23.5	–	–
$500 to $599	77.3	9.1	68.2	–	–	18.7	5.8	14.7	6.8	16.3	72.7	–	–
$600 to $699	81.8	13.3	68.4	–	2.7	6.1	5.2	14.2	10.3	5.5	67.9	2.6	7.4
$700 to $799	110.5	10.8	99.6	2.5	–	5.3	11.2	10.8	15.4	24.7	97.7	2.6	2.6
$800 to $999	110.9	7.5	103.4	–	–	21.6	7.7	15.3	8.8	25.0	82.8	12.8	4.8
$1,000 to $1,249	59.3	1.0	58.3	–	–	6.5	2.5	5.2	18.3	12.3	46.9	3.8	2.3
$1,250 to $1,499	47.1	14.0	33.1	–	–	–	2.6	2.5	8.7	17.0	27.0	10.1	7.4
$1,500 or more	107.4	80.5	26.8	2.5	–	–	7.7	2.5	13.4	9.5	52.7	12.0	16.6
No cash rent	23.8	...	23.8	–	–	–	2.8	–	10.6	11.2	23.8	–	–
Median (excludes no cash rent)	**727**	**1500+**	**694**	...	...	**613**	**645**	**584**	**787**	**488**	**670**	...	...
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	**1500+**	**1500+**	...	...	...	**904**	**1500+**	**738**	**783**	**1500+**	**871**	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	**1 475**	**1 475**	...	...	...	**752**	**1500+**	**666**	**783**	**741**	**778**	...	...
Monthly Housing Costs as Percent of Current Income[2]													
Less than 5 percent	7.3	3.6	3.7	–	–	–	–	–	–	–	6.3	–	–
5 to 9 percent	52.5	17.0	35.5	2.8	2.7	2.9	–	2.5	4.9	–	44.9	–	4.8
10 to 14 percent	65.9	19.4	46.5	–	–	5.6	8.0	8.4	8.6	2.6	53.5	6.5	2.3
15 to 19 percent	71.3	17.7	53.6	–	–	8.9	–	13.8	10.5	6.6	54.1	2.6	4.9
20 to 24 percent	84.0	7.6	76.4	–	–	10.6	5.2	2.5	4.9	4.9	68.4	–	9.8
25 to 29 percent	98.0	28.7	69.2	–	–	6.1	8.4	21.6	13.0	13.9	71.4	5.5	7.0
30 to 34 percent	60.9	12.9	48.0	–	–	8.5	7.8	5.0	.3	13.0	44.9	5.8	5.0
35 to 39 percent	42.6	14.3	28.2	2.5	–	1.1	2.2	5.7	7.3	2.9	33.1	2.2	–
40 to 49 percent	67.3	10.8	56.5	–	–	10.3	10.5	7.4	7.1	10.1	59.5	6.6	–
50 to 59 percent	49.4	4.8	44.7	–	–	2.6	7.7	16.1	8.9	13.4	40.3	4.9	2.3
60 to 69 percent	31.8	7.3	24.6	2.5	–	1.1	6.3	2.3	12.4	10.3	23.7	3.2	–
70 to 99 percent	40.5	–	40.5	–	–	5.1	5.0	7.7	5.2	31.7	31.8	3.0	–
100 percent or more[3]	98.9	15.1	83.7	–	–	10.1	5.4	12.8	12.3	67.0	84.2	3.7	4.9
Zero or negative income	39.6	–	39.6	–	–	4.6	2.5	–	7.3	31.8	38.4	–	–
No cash rent	23.8	–	23.8	–	–	–	2.8	–	10.6	11.2	23.8	–	–
Median (excludes 2 previous lines)	**31**	**27**	**32**	...	...	**31**	**42**	**34**	**39**	**89**	**31**	...	...
Median (excludes 3 lines before medians)	**28**	**26**	**28**	...	...	**28**	**38**	**29**	**30**	**51**	**28**	...	...
Rent Paid by Lodgers													
Lodgers in housing units	7.5	–	7.5	–	–	–	–	2.7	2.5	–	5.1	2.4	–
Less than $100 per month	2.7	–	2.7	–	–	–	–	2.7	–	–	2.7	–	–
$100 to $199	–	–	–	–	–	–	–	–	–	–	–	–	–
$200 to $299	–	–	–	–	–	–	–	–	–	–	–	–	–
$300 to $399	–	–	–	–	–	–	–	–	–	–	–	–	–
$400 or more per month	4.9	–	4.9	–	–	–	–	–	2.5	–	2.5	2.4	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Cost Paid for Electricity													
Electricity used	831.0	159.1	671.9	7.8	2.7	74.9	71.9	105.7	113.3	239.4	675.8	43.9	41.1
Less than $25	33.6	11.0	22.6	–	–	–	5.3	5.1	5.5	5.3	31.2	2.4	–
$25 to $49	218.6	35.1	183.5	–	2.7	18.4	21.7	29.0	24.7	64.5	190.2	7.8	–
$50 to $74	139.5	38.9	100.5	5.3	–	16.6	7.7	19.0	13.9	29.4	110.8	4.8	7.0
$75 to $99	59.4	10.5	48.9	–	–	18.2	5.3	2.8	5.0	19.1	53.2	–	5.1
$100 to $149	51.9	27.3	24.6	–	–	2.6	–	12.8	4.9	16.3	25.9	8.6	9.5
$150 to $199	23.9	16.9	7.1	–	–	2.5	2.1	2.5	5.9	2.6	4.2	7.8	7.2
$200 or more	27.4	10.1	17.2	–	–	–	2.5	2.6	2.6	7.4	15.3	2.6	4.9
Median	**54**	**68**	**49**	...	...	**66**	**45**	**54**	**52**	**52**	**49**	...	...
Included in rent, other fee, or obtained free	276.8	9.3	267.5	2.5	–	16.5	27.3	31.8	50.8	94.9	245.0	9.7	7.4
Monthly Cost Paid for Piped Gas													
Piped gas used	760.1	129.7	630.4	7.8	–	68.5	66.4	95.5	94.4	223.3	641.2	36.5	24.3
Less than $25	134.4	8.1	126.4	–	–	12.0	21.0	15.9	15.9	42.0	119.1	5.4	–
$25 to $49	94.8	17.1	77.6	2.8	–	10.3	8.1	10.8	5.6	21.0	81.4	3.0	2.6
$50 to $74	23.5	11.7	11.7	–	–	2.7	2.5	–	–	2.8	18.8	1.0	–
$75 to $99	19.8	11.8	8.0	–	–	–	–	–	2.8	2.6	17.2	2.6	–
$100 to $149	25.5	17.4	8.1	–	–	–	–	5.1	–	3.0	10.2	3.1	11.7
$150 to $199	8.6	6.1	2.5	–	–	–	2.5	2.5	1.1	–	5.0	1.1	2.5
$200 or more	16.9	15.8	1.1	–	–	–	–	–	–	2.5	5.8	2.4	5.0
Median	**32**	**90**	**25-**	...	...	**26**	**25-**	**28**	**25-**	**25-**	**28**	...	...
Included in rent, other fee, or obtained free	436.6	41.6	394.9	5.0	–	43.5	32.3	61.2	69.0	149.4	383.6	17.8	2.6
Average Monthly Cost Paid for Fuel Oil													
Fuel oil used	612.4	60.2	552.3	–	–	69.5	58.3	85.0	82.5	205.0	529.9	21.8	19.1
Less than $25	10.1	–	10.1	–	–	–	–	1.1	3.6	7.4	7.8	–	–
$25 to $49	–	–	–	–	–	–	–	–	–	–	–	–	–
$50 to $74	2.3	2.3	–	–	–	–	–	–	–	–	–	–	–
$75 to $99	8.9	3.7	5.1	–	–	–	2.8	.6	2.3	2.8	3.6	.6	4.7
$100 to $149	12.8	11.8	1.1	–	–	2.6	1.1	5.4	–	2.4	5.6	2.6	2.4
$150 to $199	3.7	3.7	–	–	–	–	–	–	–	–	2.6	1.1	–
$200 or more	16.3	14.0	2.3	–	–	–	–	2.5	1.1	5.2	5.2	–	2.4
Median	**123**	**150**	**25-**	...	...	**125**	**92**	**129**	**25-**	**88**	**109**	...	...
Included in rent, other fee, or obtained free	558.3	24.6	533.7	–	–	66.9	54.4	75.5	75.4	187.2	505.0	17.5	7.4
Property Insurance													
Property insurance paid	177.4	143.0	34.4	5.3	–	5.1	8.6	23.7	19.1	15.2	94.7	25.1	31.4
Median per month	**65**	**71**	...	...	...	...	...	...	...	...	**61**	...	...

Table 6-13. **Selected Housing Costs—Occupied Units With Hispanic Householder**—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Monthly Costs Paid for Selected Utilities and Fuels													
Water paid separately	96.7	96.7	–	2.8	–	5.1	2.7	16.0	4.1	7.8	44.4	14.4	26.5
Median	41	41	...	...	...	...	...	...	...	...	...	...	...
Trash paid separately	15.4	15.4	–	–	–	–	–	2.5	3.1	–	3.1	2.4	2.3
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Bottled gas paid separately	8.5	5.7	2.8	–	2.7	–	–	–	3.1	–	5.8	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other fuel paid separately	8.0	8.0	–	–	2.7	–	–	3.0	–	–	–	.6	2.3
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
OWNER OCCUPIED UNITS													
Total	159.1	159.1	...	2.8	2.7	7.9	5.6	31.8	10.3	12.6	86.9	15.5	28.8
Cost and Ownership Sharing													
Ownership shared by person not living here	10.7	10.7	...	–	–	–	2.9	2.7	–	–	10.7	–	–
Costs shared by person not living here	2.9	2.9	...	–	–	–	2.9	–	–	–	2.9	–	–
Costs not shared	7.9	7.9	...	–	–	–	–	2.7	–	–	7.9	–	–
Cost sharing not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Ownership not shared	137.6	137.6	...	2.8	2.7	7.9	2.7	26.3	7.2	10.3	68.1	15.5	28.8
Costs shared by person not living here	–	–	...	–	–	–	–	–	–	–	–	–	–
Costs not shared	137.6	137.6	...	2.8	2.7	7.9	2.7	26.3	7.2	10.3	68.1	15.5	28.8
Cost sharing not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Ownership sharing not reported	10.8	10.8	...	–	–	–	–	2.7	3.1	2.3	8.1	–	–
Monthly Payment for Principal and Interest													
One or more regular mortgages	101.4	101.4	...	2.8	–	–	5.6	7.7	4.7	7.2	47.3	9.9	24.0
Less than $100	2.5	2.5	...	–	–	–	–	–	–	–	–	–	2.5
$100 to $199	2.8	2.8	...	2.8	–	–	–	–	–	–	2.8	–	–
$200 to $249	2.7	2.7	...	–	–	–	–	–	–	–	2.7	–	–
$250 to $299	2.5	2.5	...	–	–	–	–	2.5	–	–	–	–	2.5
$300 to $349	–	–	...	–	–	–	–	–	–	–	–	–	–
$350 to $399	–	–	...	–	–	–	–	–	–	–	–	–	–
$400 to $449	–	–	...	–	–	–	–	–	–	–	–	–	–
$450 to $499	2.7	2.7	...	–	–	–	–	2.7	–	–	2.7	–	–
$500 to $599	–	–	...	–	–	–	–	–	–	–	–	–	–
$600 to $699	6.5	6.5	...	–	–	–	–	–	–	–	3.1	1.0	2.4
$700 to $799	5.8	5.8	...	–	–	–	–	–	–	–	.9	–	2.4
$800 to $999	5.8	5.8	...	–	–	–	2.9	–	–	2.4	–	–	2.2
$1,000 to $1,249	14.4	14.4	...	–	–	–	–	2.5	–	2.5	6.8	–	4.9
$1,250 to $1,499	20.4	20.4	...	–	–	–	2.7	–	4.7	2.3	10.5	2.2	2.5
$1,500 or more	35.3	35.3	...	–	–	–	–	–	–	–	17.8	6.6	4.7
Median	1 311	1 311	...	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	7.5	7.5	–	2.8	2.7	–	–	–	1.1	–	3.7	–	–
$25 to $49	8.3	8.3	...	–	–	2.7	–	–	–	–	8.3	–	–
$50 to $74	7.9	7.9	...	–	–	–	–	5.3	–	–	7.9	–	–
$75 to $99	8.3	8.3	...	–	–	–	–	8.3	–	–	8.3	–	–
$100 to $149	17.4	17.4	...	–	–	–	–	2.5	–	–	17.4	–	–
$150 to $199	16.2	16.2	...	–	–	–	–	2.5	2.5	2.9	16.2	–	–
$200 or more	93.4	93.4	...	–	–	5.1	5.6	13.1	6.7	9.7	25.0	15.5	28.8
Median	200+	200+	...	...	...	...	...	...	...	...	144	...	...
Annual Taxes Paid per $1,000 Value													
Less than $5	21.9	21.9	–	2.8	2.7	–	–	2.6	3.7	4.9	18.1	–	–
$5 to $9	50.9	50.9	...	–	–	2.7	–	13.4	2.5	2.9	48.5	2.4	–
$10 to $14	23.9	23.9	...	–	–	2.5	–	–	–	2.4	2.7	5.3	4.7
$15 to $19	29.7	29.7	...	–	–	2.6	2.9	10.2	1.1	–	5.5	7.2	14.5
$20 to $24	6.6	6.6	...	–	–	–	–	–	3.1	–	3.9	–	–
$25 or more	26.2	26.2	...	–	–	–	2.7	5.5	–	2.5	8.3	.6	9.6
Median	11	11	...	...	...	...	...	...	...	...	8	...	...
Routine Maintenance in Last Year													
Less than $25 per month	29.9	29.9	–	2.8	–	–	2.7	10.4	3.6	–	19.8	4.2	–
$25 to $49	16.2	16.2	...	–	–	2.5	–	2.6	–	2.9	5.5	1.1	7.0
$50 to $74	8.1	8.1	...	–	2.7	–	–	2.5	–	–	2.9	–	2.5
$75 to $99	23.8	23.8	...	–	–	2.6	–	2.6	–	–	6.4	5.1	7.2
$100 to $149	7.3	7.3	...	–	–	–	–	–	–	–	5.1	–	2.2
$150 to $199	9.6	9.6	...	–	–	2.7	–	–	–	–	8.5	–	–
$200 or more per month	30.9	30.9	...	–	–	–	–	5.1	–	4.9	18.5	2.4	4.9
Not reported	33.5	33.5	...	–	–	–	2.9	8.5	6.7	4.9	20.5	2.7	5.0
Median	84	84	...	...	...	...	...	...	...	...	96	...	...
Condominium and Cooperative Fee													
Fee paid by owners	28.4	28.4	–	–	–	2.7	–	5.1	3.7	4.9	20.9	1.1	–
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	6.4	6.4	...	–	–	2.7	–	2.5	–	–	5.3	1.1	–
Not reported	22.1	22.1	...	–	–	–	–	2.5	3.7	4.9	15.7	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Housing Costs per Month													
Homeowner association fee paid	2.3	2.3	–	–	–	–	–	–	–	–	–	2.3	–
Median	–	–	...	–	–	–	–	–	–	–	–	–	–
Manufactured/mobile home park fee paid	–	–	–	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Land rent fee paid	2.6	2.6	–	–	–	–	–	2.6	–	–	2.6	–	–
Median	...	–	...	...	...	...	...	...	...	...	...	...	...

Table 6-13. Selected Housing Costs—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems: Severe	Physical problems: Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNER OCCUPIED UNITS—Con.													
Government Subsidy for Repairs													
Units with major repairs in the last 2 years	97.4	97.4	...	–	2.7	7.9	2.7	12.8	1.1	4.9	46.3	7.2	23.9
Received low-interest loan or grant	2.7	2.7	...	–	–	–	–	–	–	–	2.7	–	–
No low-interest loan or grant	94.7	94.7	...	–	2.7	7.9	2.7	12.8	1.1	4.9	43.7	7.2	23.9
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–

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

Table 6-14. Value, Purchase Price, and Source of Down Payment—Owner Occupied Units With Hispanic Householder

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured /mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
Total	**159.1**	**159.1**	...	**2.8**	**2.7**	**7.9**	**5.6**	**31.8**	**10.3**	**12.6**	**86.9**	**15.5**	**28.8**
Value													
Less than $10,000	–	–	...	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	2.7	2.7	...	–	2.7	–	–	–	–	–	–	–	–
$20,000 to $29,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$30,000 to $39,999	5.5	5.5	...	2.8	–	–	–	2.6	–	–	5.5	–	–
$40,000 to $49,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$50,000 to $59,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$60,000 to $69,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$70,000 to $79,999	5.6	5.6	...	–	–	–	–	–	–	–	5.6	–	–
$80,000 to $99,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$100,000 to $119,999	13.5	13.5	...	–	–	2.7	2.7	5.6	–	2.5	13.5	–	–
$120,000 to $149,999	3.6	3.6	...	–	–	–	–	.6	–	–	3.1	.6	–
$150,000 to $199,999	10.3	10.3	...	–	–	–	–	2.6	–	–	7.8	–	2.5
$200,000 to $249,999	24.6	24.6	...	–	–	–	–	7.8	4.2	–	14.0	2.2	4.6
$250,000 to $299,999	26.5	26.5	...	–	–	2.6	2.9	2.6	1.1	2.9	12.8	3.7	7.4
$300,000 or more	66.8	66.8	...	–	–	2.5	–	10.0	5.1	7.2	24.7	9.1	14.3
Median	**275 997**	**275 997**	...	...	...	...	...	...	...	...	**228 653**	...	...
Ratio of Value to Current Income													
Less than 1.5	8.7	8.7	...	2.8	2.7	–	–	.6	–	–	5.5	.6	–
1.5 to 1.9	13.7	13.7	...	–	–	–	–	5.1	–	–	6.2	2.4	2.5
2.0 to 2.4	12.0	12.0	...	–	–	2.7	2.7	–	2.2	–	8.1	2.8	–
2.5 to 2.9	19.0	19.0	...	–	–	–	–	2.5	–	–	8.3	–	4.7
3.0 to 3.9	32.3	32.3	...	–	–	–	2.9	2.5	–	–	11.3	1.1	11.9
4.0 to 4.9	16.5	16.5	...	–	–	–	–	8.0	2.5	–	11.6	2.4	–
5.0 or more	56.8	56.8	...	–	–	5.1	–	13.0	5.6	12.6	35.9	6.2	9.7
Zero or negative income	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	**3.8**	**3.8**	...	...	...	...	...	...	...	...	**4.4**	...	...
Other Activities on Property													
Medical or commercial establishment	12.5	12.5	...	–	–	2.7	–	5.1	3.7	2.5	10.3	1.1	–
Neither	146.5	146.5	...	2.8	2.7	5.1	5.6	26.7	6.7	10.1	76.6	14.4	28.8
Year Unit Acquired													
2000 to 2004	35.3	35.3	...	2.8	2.7	–	–	–	10.3	2.5	16.2	3.2	7.0
1995 to 1999	42.5	42.5	...	–	–	–	2.7	–	–	4.8	22.1	6.7	4.8
1990 to 1994	29.3	29.3	...	...	–	2.7	–	5.0	–	2.4	12.0	–	9.8
1985 to 1989	12.5	12.5	...	...	–	2.5	–	5.3	–	–	7.7	–	2.3
1980 to 1984	18.9	18.9	...	...	–	–	–	11.0	–	–	13.4	.6	4.9
1975 to 1979	6.3	6.3	...	...	–	–	–	2.8	–	–	6.3	–	–
1970 to 1974	5.5	5.5	...	...	–	–	2.9	2.6	–	–	5.5	–	–
1960 to 1969	3.8	3.8	...	...	–	–	–	–	–	2.9	3.8	–	–
1950 to 1959	5.1	5.1	...	...	–	2.6	–	5.1	–	–	–	5.1	–
1940 to 1949	–	–	...	...	–	–	–	–	–	–	–	–	–
1939 or earlier	–	–	...	...	–	–	–	–	–	–	–	–	–
Median	**1995**	**1995**	...	...	...	...	...	...	...	...	**1993**	...	...
First Time Owners													
First home ever owned	99.4	99.4	...	2.8	–	5.1	2.9	19.3	2.2	2.9	62.6	10.9	11.9
Not first home	46.6	46.6	...	–	2.7	2.7	2.7	10.0	2.5	4.9	16.4	4.6	14.5
Not reported	13.1	13.1	...	–	–	–	–	2.5	5.6	4.9	7.9	–	2.5
Purchase Price													
Home purchased or built	147.4	147.4	...	2.8	2.7	7.9	5.6	29.3	7.2	10.3	77.8	15.5	26.3
Less than $10,000	5.2	5.2	...	–	2.7	–	–	2.5	–	–	2.5	–	–
$10,000 to $19,999	5.1	5.1	...	–	–	2.6	–	5.1	–	–	–	5.1	–
$20,000 to $29,999	5.8	5.8	...	–	–	–	2.9	–	–	2.9	5.8	–	–
$30,000 to $39,999	.9	.9	...	–	–	–	–	–	–	–	.9	–	–
$40,000 to $49,999	7.5	7.5	...	–	–	–	–	2.5	–	–	5.1	–	2.4
$50,000 to $59,999	5.4	5.4	...	–	–	–	–	5.4	–	–	5.4	–	–
$60,000 to $69,999	8.1	8.1	...	–	–	2.7	–	–	–	–	8.1	–	–
$70,000 to $79,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$80,000 to $99,999	13.5	13.5	...	–	–	–	–	3.1	–	2.4	3.1	.6	7.2
$100,000 to $119,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$120,000 to $149,999	8.7	8.7	...	–	–	–	–	–	–	2.5	5.6	.7	2.5
$150,000 to $199,999	28.5	28.5	...	–	–	–	–	–	1.1	–	8.2	3.6	6.9
$200,000 to $249,999	15.9	15.9	...	–	–	2.5	–	–	–	–	7.5	1.1	2.3
$250,000 to $299,999	7.1	7.1	...	–	–	–	–	2.7	1.1	–	3.6	3.5	–
$300,000 or more	17.6	17.6	...	2.8	–	–	2.7	2.5	2.5	–	8.9	1.0	–
Not reported	18.3	18.3	...	–	–	–	–	5.5	2.5	2.5	13.3	–	5.0
Median	**157 944**	**157 944**	...	...	...	...	...	...	...	...	**128 123**	...	...
Received as inheritance or gift	2.9	2.9	...	–	–	–	–	–	–	–	2.9	–	–
Not reported	8.8	8.8	...	–	–	–	–	2.5	3.1	2.3	6.3	–	2.5
Major Source of Down Payment													
Home purchased or built	147.4	147.4	...	2.8	2.7	7.9	5.6	29.3	7.2	10.3	77.8	15.5	26.3
Sale of previous home	24.3	24.3	...	–	–	–	2.7	7.4	–	2.4	2.7	4.6	9.6
Savings or cash on hand	112.0	112.0	...	2.8	2.7	7.9	2.9	21.8	2.2	5.4	69.1	10.9	14.2
Sale of other investment	2.5	2.5	...	–	–	–	–	–	2.5	–	2.5	–	–
Borrowing, other than mortgage on this property	.9	.9	...	–	–	–	–	–	–	–	.9	–	–
Inheritance or gift	–	–	...	–	–	–	–	–	–	–	–	–	–
Land where building built used for financing	–	–	...	–	–	–	–	–	–	–	–	–	–
Other	–	–	...	–	–	–	–	–	–	–	–	–	–
No down payment	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	7.7	7.7	...	–	–	–	–	–	2.5	2.5	2.5	–	2.5

Table 6-14. Value, Purchase Price, and Source of Down Payment—Owner Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured /mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
How Acquired													
First occupant in single family unit built 1990 or later	3.0	3.0	...	–	–	–	–	–	–	–	–	.7	2.4
Already built	.7	.7	...	–	–	–	–	–	–	–	–	.7	–
Sales agreement	2.4	2.4	...	–	–	–	–	–	–	–	–	–	2.4
Contractor	–	–	...	–	–	–	–	–	–	–	–	–	–
Built it yourself	–	–	...	–	–	–	–	–	–	–	–	–	–
Received as inheritance or gift	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.

Table 6-15. Mortgage Characteristics—Owner Occupied Units With Hispanic Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Total	159.1	159.1	...	2.8	2.7	7.9	5.6	31.8	10.3	12.6	86.9	15.5	28.8
Mortgages Currently on Property[2]													
None, owned free and clear	48.8	48.8	...	–	2.7	7.9	–	21.5	–	2.9	33.1	5.6	2.3
Reverse mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Regular and/or home-equity mortgage[3]	101.4	101.4	...	2.8	–	–	5.6	7.7	4.7	7.2	47.3	9.9	24.0
Regular mortgage	101.4	101.4	...	2.8	–	–	5.6	7.7	4.7	7.2	47.3	9.9	24.0
Home-equity lump-sum mortgage	6.4	6.4	...	–	–	–	–	–	–	–	2.7	–	–
Home-equity line of credit	8.2	8.2	...	–	–	–	–	–	–	–	.9	4.9	2.4
Line of credit not reported, no regular or lump sum	9.0	9.0	...	–	–	–	–	2.5	5.6	2.5	6.5	–	2.5
Number of Regular Mortgages and Home Equity Mortgages													
1 mortgage	67.7	67.7	...	2.8	–	–	2.9	5.0	4.7	2.5	33.3	3.9	16.7
2 mortgages	17.3	17.3	...	–	–	–	2.7	–	–	–	6.3	4.9	2.4
3 mortgages or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Number not reported	25.3	25.3	...	–	–	–	–	5.2	5.6	7.2	14.2	1.0	7.4
Types of Mortgages													
Regular and home-equity lump sum	6.4	6.4	...	–	–	–	–	–	–	–	2.7	–	–
With home-equity line of credit	–	–	...	–	–	–	–	–	–	–	–	–	–
No home-equity line of credit	6.4	6.4	...	–	–	–	–	–	–	–	2.7	–	–
Home-equity line of credit not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Regular, no home-equity lump sum	94.9	94.9	...	2.8	–	–	5.6	7.7	4.7	7.2	44.6	9.9	24.0
With home-equity line of credit	8.2	8.2	...	–	–	–	–	–	–	–	.9	4.9	2.4
No home-equity line of credit	70.4	70.4	...	2.8	–	–	5.6	5.0	4.7	2.5	36.0	3.9	16.7
Home-equity line of credit not reported	16.3	16.3	...	–	–	–	–	2.7	–	4.7	7.8	1.0	4.9
Home-equity lump sum, no regular	–	–	...	–	–	–	–	–	–	–	–	–	–
With home-equity line of credit	–	–	...	–	–	–	–	–	–	–	–	–	–
No home-equity line of credit	–	–	...	–	–	–	–	–	–	–	–	–	–
Home-equity line of credit not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
No regular or home-equity lump sum	57.7	57.7	...	–	2.7	7.9	–	24.0	5.6	5.4	39.6	5.6	4.8
With home-equity line of credit	–	–	...	–	–	–	–	–	–	–	–	–	–
No home-equity line of credit	48.8	48.8	...	–	2.7	7.9	–	21.5	–	2.9	33.1	5.6	2.3
Home-equity line of credit not reported	9.0	9.0	...	–	–	–	–	2.5	5.6	2.5	6.5	–	2.5
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES													
Total	101.4	101.4	...	2.8	–	–	5.6	7.7	4.7	7.2	47.3	9.9	24.0
Land Contract													
Units with one regular mortgage only	67.7	67.7	...	2.8	–	–	2.9	5.0	4.7	2.5	33.3	3.9	16.7
Mortgage is a land contract	10.7	10.7	...	–	–	–	–	–	2.5	–	10.7	–	–
Not a land contract	54.4	54.4	...	2.8	–	–	2.9	5.0	2.2	2.5	22.6	3.9	16.7
Not reported	2.6	2.6	...	–	–	–	–	–	–	–	–	–	–
Type of Primary Mortgage													
FHA	22.6	22.6	...	–	–	–	–	–	–	–	10.7	–	11.9
VA	3.8	3.8	...	–	–	–	–	–	–	–	3.8	–	–
RHS/RD	–	–	...	–	–	–	–	–	–	–	–	–	–
Other types	61.1	61.1	...	2.8	–	–	5.6	5.0	4.7	4.9	27.7	8.8	9.6
Don't know	1.0	1.0	...	–	–	–	–	–	–	–	–	1.0	–
Not reported	12.8	12.8	...	–	–	–	–	2.7	–	2.3	5.1	–	2.5
Lower Cost State and Local Mortgages													
State or local program used	8.4	8.4	...	–	–	–	–	–	3.6	–	5.0	1.1	2.3
Not used	81.7	81.7	...	2.8	–	–	5.6	5.0	1.1	4.9	37.2	7.8	19.2
Not reported	11.3	11.3	...	–	–	–	–	2.7	–	2.3	5.1	1.0	2.5
Mortgage Origination													
Placed new mortgage(s)	98.8	98.8	...	2.8	–	–	5.6	7.7	2.2	7.2	44.8	9.9	24.0
Primary obtained when property acquired	76.5	76.5	...	2.8	–	–	5.6	5.2	2.2	7.2	41.3	5.7	14.3
Obtained later	22.4	22.4	...	–	–	–	–	2.5	–	–	3.5	4.2	9.7
Assumed	2.5	2.5	...	–	–	–	–	–	2.5	–	2.5	–	–
Wrap-around	–	–	...	–	–	–	–	–	–	–	–	–	–
Combination of the above	–	–	...	–	–	–	–	–	–	–	–	–	–
Payment Plan of Primary Mortgage													
Fixed payment, self-amortizing	73.1	73.1	...	2.8	–	–	5.6	5.0	4.7	4.9	35.6	8.8	21.5
Adjustable rate mortgage	8.3	8.3	...	–	–	–	–	–	–	–	3.1	–	–
Adjustable term mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Graduated payment mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Balloon	–	–	...	–	–	–	–	–	–	–	–	–	–
Other	–	–	...	–	–	–	–	–	–	–	–	–	–
Combination of the above	2.5	2.5	...	–	–	–	–	–	–	–	–	–	–
Not reported	17.4	17.4	...	–	–	–	–	2.7	–	2.3	8.8	1.0	2.5
Payment Plan of Secondary Mortgage													
Units with two or more mortgages	11.5	11.5	...	–	–	–	2.7	–	–	2.4	5.4	–	2.4
Fixed payment, self amortizing	6.2	6.2	...	–	–	–	–	–	–	2.4	2.7	–	2.4
Adjustable rate mortgage	2.7	2.7	...	–	–	–	–	–	–	–	–	–	–
Adjustable term mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Graduated payment mortgage	–	–	...	–	–	–	–	–	–	–	–	–	–
Balloon	–	–	...	–	–	–	–	–	–	–	–	–	–
Other	–	–	...	–	–	–	–	–	–	–	–	–	–
Combination of the above	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	2.7	2.7	...	–	–	–	2.7	–	–	–	2.7	–	–

Table 6-15. Mortgage Characteristics—Owner Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.													
Lenders of Primary and Secondary Mortgages													
Only borrowed from firm(s)	78.8	78.8	...	2.8	–	–	2.9	5.0	3.6	–	37.0	7.8	19.1
Only borrowed from seller	2.5	2.5	...	–	–	–	–	–	–	2.5	2.5	–	–
Only borrowed from other individual(s)	2.4	2.4	...	–	–	–	–	–	–	2.4	–	–	2.4
Borrowed from a firm and seller	–	–	...	–	–	–	–	–	–	–	–	–	–
Borrowed from a firm and other individual	–	–	...	–	–	–	–	–	–	–	–	–	–
Borrowed from seller and other individual	–	–	...	–	–	–	–	–	–	–	–	–	–
One or both sources not reported	17.7	17.7	...	–	–	–	2.7	2.7	1.1	2.3	7.8	2.1	2.5
Items Included in Primary Mortgage Payment[3]													
Principal and interest only	14.5	14.5	...	–	–	–	–	–	–	2.5	8.6	1.1	2.3
Property taxes	65.7	65.7	...	–	–	–	5.6	5.0	4.7	2.4	26.4	7.7	19.2
Property insurance	54.5	54.5	...	–	–	–	5.6	2.5	3.6	2.4	26.4	7.7	11.8
Private mortgage insurance	24.6	24.6	...	–	–	–	2.7	2.5	–	–	13.9	–	4.7
Other	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	23.1	23.1	...	2.8	–	–	2.9	2.7	–	2.3	14.3	1.0	2.5
Year Primary Mortgage Originated													
2000 to 2004	40.9	40.9	...	2.8	–	–	–	–	4.7	–	14.1	8.3	11.8
1995 to 1999	36.2	36.2	...	–	–	–	2.7	2.5	–	4.8	18.6	3.6	5.0
1990 to 1994	15.4	15.4	...	–	–	–	–	2.5	–	2.4	5.7	–	7.2
1985 to 1989	2.5	2.5	...	–	–	–	–	–	–	–	2.5	–	–
1980 to 1984	2.7	2.7	...	–	–	–	–	2.7	–	–	2.7	–	–
1975 to 1979	.9	.9	...	–	–	–	–	–	–	–	.9	–	–
1970 to 1974	2.9	2.9	...	–	–	–	2.9	–	–	–	2.9	–	–
1960 to 1969	–	–	...	–	–	–	–	–	–	–	–	–	–
1950 to 1959	–	–	...	–	–	–	–	–	–	–	–	–	–
1949 or earlier	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	1999	1999	...	...	...	...	...	...	...	...	...	...	...
Term of Primary Mortgage at Origination or Assumption													
Less than 8 years	2.5	2.5	...	–	–	–	–	–	–	2.5	5.2	–	–
8 to 12 years	7.8	7.8	...	–	–	–	–	2.5	–	–	–	–	9.9
13 to 17 years	12.6	12.6	...	–	–	–	–	–	2.5	–	5.0	2.2	2.3
18 to 22 years	9.5	9.5	...	–	–	–	–	–	–	–	–	–	–
23 to 27 years	–	–	...	–	–	–	2.7	5.2	2.2	4.7	34.3	7.7	11.8
28 to 32 years	66.2	66.2	...	2.8	–	–	2.9	–	–	–	2.9	–	–
33 years or more	2.9	2.9	...	–	–	–	–	–	–	–	–	–	–
Variable	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	29	29	...	...	...	...	...	...	...	...	...	...	...
Remaining Years Mortgaged													
Less than 8 years	13.6	13.6	...	–	–	–	2.9	–	–	2.5	8.7	–	2.4
8 to 12 years	13.0	13.0	...	–	–	–	–	5.2	–	–	2.7	–	5.0
13 to 17 years	3.6	3.6	...	–	–	–	–	–	–	–	–	1.1	2.5
18 to 22 years	18.9	18.9	...	–	–	–	–	2.5	2.5	2.4	8.3	1.0	7.1
23 to 27 years	32.3	32.3	...	–	–	–	2.7	–	–	2.3	21.3	2.4	4.8
28 to 32 years	20.0	20.0	...	2.8	–	–	–	–	2.2	–	6.3	5.3	2.2
33 years or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Variable	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	23	23	...	...	...	...	...	...	...	...	...	...	...
Current Interest Rate													
Less than 6 percent	18.5	18.5	...	–	–	–	2.9	7.7	2.2	4.7	5.9	–	7.2
6 to 7.9 percent	69.4	69.4	...	2.8	–	–	2.7	–	–	2.5	30.2	9.9	14.4
8 to 9.9 percent	11.0	11.0	...	–	–	–	–	–	–	–	8.6	–	2.4
10 to 11.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
12 to 13.9 percent	2.5	2.5	...	–	–	–	–	–	2.5	–	2.5	–	–
14 to 15.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
16 to 17.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
18 to 19.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
20 percent or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	6.9	6.9	...	...	...	...	...	...	...	...	...	...	...
Total Outstanding Principal Amount													
Less than $10,000	–	–	...	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	10.4	10.4	...	–	–	–	–	2.5	–	–	5.5	–	4.9
$20,000 to $29,999	10.8	10.8	...	2.8	–	–	2.9	–	–	2.5	10.8	–	–
$30,000 to $39,999	5.9	5.9	...	–	–	–	–	–	–	2.4	.9	–	2.4
$40,000 to $49,999	5.4	5.4	...	–	–	–	–	2.7	–	–	5.4	–	–
$50,000 to $59,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$60,000 to $69,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$70,000 to $79,999	4.1	4.1	...	–	–	–	–	–	–	–	3.1	1.0	–
$80,000 to $99,999	10.1	10.1	...	–	–	–	–	–	2.5	–	2.5	–	2.4
$100,000 to $119,999	5.0	5.0	...	–	–	–	–	2.5	–	–	–	–	2.5
$120,000 to $149,999	7.0	7.0	...	–	–	–	–	–	1.1	–	–	1.1	2.2
$150,000 to $199,999	16.5	16.5	...	–	–	–	–	–	–	–	8.1	–	7.3
$200,000 to $249,999	18.0	18.0	...	–	–	–	2.7	–	1.1	–	6.1	7.1	2.3
$250,000 to $299,999	2.7	2.7	...	–	–	–	–	–	–	2.3	4.9	.7	–
$300,000 or more	5.6	5.6	...	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	116 104	116 104	...	...	...	...	...	...	...	...	...	...	...

Table 6-15. Mortgage Characteristics—Owner Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.													
Current Total Loan as Percent of Value													
Less than 20 percent	26.7	26.7	...	–	–	–	2.9	2.5	–	4.9	14.3	–	7.3
20 to 39 percent	14.1	14.1	...	–	–	–	–	5.2	2.5	–	8.2	1.0	2.4
40 to 59 percent	35.2	35.2	...	2.8	–	–	–	–	–	2.3	14.3	6.0	9.7
60 to 79 percent	6.1	6.1	...	–	–	–	–	–	1.1	–	–	1.8	2.2
80 to 89 percent	10.2	10.2	...	–	–	–	–	–	–	–	2.6	–	2.5
90 to 99 percent	1.1	1.1	...	–	–	–	–	–	1.1	–	–	1.1	–
100 percent or more	7.9	7.9	...	–	–	–	2.7	–	–	–	7.9	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	**45.6**	**45.6**	...	...	...	...	...	...	...	...	...	...	...
Reason Primary Mortgage Refinanced													
Units with a refinanced primary mortgage[3]	29.8	29.8	...	–	–	–	–	5.0	–	–	5.9	6.6	9.7
To get lower interest rate	29.8	29.8	...	–	–	–	–	5.0	–	–	5.9	6.6	9.7
To increase payment period	–	–	...	–	–	–	–	–	–	–	–	–	–
To reduce payment period	–	–	...	–	–	–	–	–	–	–	–	–	–
To renew or extend a loan that has fallen due	–	–	...	–	–	–	–	–	–	–	–	–	–
To receive cash	3.5	3.5	...	–	–	–	–	–	–	–	–	3.5	–
Other reason	2.6	2.6	...	–	–	–	–	–	–	–	2.6	–	–
Cash Received in Primary Mortgage Refinance													
Received refinance cash	3.5	3.5	...	–	–	–	–	–	–	–	–	3.5	–
Less than $10,000	–	–	...	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$20,000 to $29,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$30,000 to $39,999	1.1	1.1	...	–	–	–	–	–	–	–	–	1.1	–
$40,000 to $49,999	2.4	2.4	...	–	–	–	–	–	–	–	–	2.4	–
$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 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent of Primary Mortgage Refinanced Cash Used for Home Additions, Improvements, or Repairs													
Received refinanced cash	3.5	3.5	...	–	–	–	–	–	–	–	–	3.5	–
Zero percent	–	–	...	–	–	–	–	–	–	–	–	–	–
1 to 9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
10 to 19 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
20 to 29 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
30 to 39 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
50 to 59 percent	1.1	1.1	...	–	–	–	–	–	–	–	–	1.1	–
60 to 69 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
70 to 79 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
80 to 89 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
90 to 99 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
100 percent	2.4	2.4	...	–	–	–	–	–	–	–	–	2.4	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Percent of Nonrefinanced Primary Mortgage, Including Home Equity Lump Sum, Used for Home Purchase and Improvement													
Units with a nonrefinanced primary mortgage	52.5	52.5	...	2.8	–	–	5.6	–	2.2	4.9	31.1	2.2	11.8
Zero percent	13.7	13.7	...	–	–	–	5.6	–	–	–	13.7	–	–
1 to 9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
10 to 19 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
20 to 29 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
30 to 39 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
40 to 49 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
50 to 59 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
60 to 69 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
70 to 79 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
80 to 89 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
90 to 99 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
100 percent	23.1	23.1	...	–	–	–	–	–	2.2	2.4	5.5	1.1	11.8
Not reported	15.6	15.6	...	2.8	–	–	–	–	–	2.5	11.9	1.1	–
Median	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 6-15. Mortgage Characteristics—Owner Occupied Units With Hispanic Householder—Con.

(Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
OWNERS WITH ONE OR MORE HOME-EQUITY LINE-OF-CREDIT MORTGAGES													
Total	8.2	8.2	...	–	–	–	–	–	–	–	.9	4.9	2.4
Total Home-Equity Line-of-Credit Limit													
Less than $10,000	–	–	...	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$20,000 to $29,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$30,000 to $39,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$40,000 to $49,999	4.8	4.8	...	–	–	–	–	–	–	–	–	–	–
$50,000 to $59,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$60,000 to $69,999	2.4	2.4	...	–	–	–	–	–	–	–	–	–	–
$70,000 to $79,999	–	–	...	–	–	–	–	–	–	–	–	2.4	2.4
$80,000 to $99,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$100,000 to $119,999	–	–	...	–	–	–	–	–	–	–	–	2.4	–
$120,000 to $149,999	.9	.9	...	–	–	–	–	–	–	–	–	–	–
$150,000 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	.9	...	...
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Outstanding Line-of-Credit Loans													
Outstanding loan(s)													
Less than $10,000	2.4	2.4	...	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$20,000 to $29,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$30,000 to $39,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$40,000 to $49,999	2.4	2.4	...	–	–	–	–	–	–	–	–	2.4	–
$50,000 to $59,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$60,000 to $69,999	–	–	...	–	–	–	–	–	–	–	–	2.4	–
$70,000 to $79,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$80,000 to $99,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$100,000 to $119,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$120,000 to $149,999	–	–	...	–	–	–	–	–	–	–	–	–	–
$150,000 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Current Line-of-Credit Interest Rate													
Outstanding loan(s)													
Less than 6 percent	2.4	2.4	...	–	–	–	–	–	–	–	–	–	–
6 to 7.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
8 to 9.9 percent	2.4	2.4	...	–	–	–	–	–	–	–	2.4	–	–
10 to 11.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
12 to 13.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
14 to 15.9 percent	–	–	...	–	–	–	–	–	–	–	2.4	–	–
16 to 17.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
18 to 19.9 percent	–	–	...	–	–	–	–	–	–	–	–	–	–
20 percent or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Line-of-Credit Monthly Payment													
Outstanding loan(s)													
Less than $100	2.4	2.4	...	–	–	–	–	–	–	–	–	–	–
$100 to $199	–	–	...	–	–	–	–	–	–	–	–	–	–
$200 to $249	2.4	2.4	...	–	–	–	–	–	–	–	–	–	–
$250 to $299	–	–	...	–	–	–	–	–	–	–	–	–	–
$300 to $349	–	–	...	–	–	–	–	–	–	–	2.4	–	–
$350 to $399	–	–	...	–	–	–	–	–	–	–	–	–	–
$400 to $449	–	–	...	–	–	–	–	–	–	–	2.4	–	–
$450 to $499	–	–	...	–	–	–	–	–	–	–	–	–	–
$500 to $599	–	–	...	–	–	–	–	–	–	–	–	–	–
$600 to $699	–	–	...	–	–	–	–	–	–	–	–	–	–
$700 to $799	–	–	...	–	–	–	–	–	–	–	–	–	–
$800 to $999	–	–	...	–	–	–	–	–	–	–	–	–	–
$1,000 or more	–	–	...	–	–	–	–	–	–	–	–	–	–
Not reported	...	...	...	...	...	...	...	...	...	...	...	...	...
Median	...	...	...	...	...	...	...	...	...	...	...	...	...
Line-of-Credit Amount Used for Home Additions, Improvements, or Repairs													
Outstanding loan(s)													
Yes	2.4	2.4	...	–	–	–	–	–	–	–	2.4	–	–
No	2.4	2.4	...	–	–	–	–	–	–	–	2.4	–	–
Not reported	–	–	...	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Regular mortgages include all mortgages not classified as home equity or reverse.
[3]Figures may not add to total because more than one category may apply to a unit.

Table 6-17. **Rooms in Unit by Household and Unit Size, Income, and Costs—Occupied Units With Hispanic Householder**

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Occupied units										
		Rooms				Bedrooms					
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
Total	833.6	37.5	441.6	291.2	63.3	21.7	257.2	285.7	191.0	77.9
Persons										
1 person	166.8	24.8	116.7	21.6	3.6	11.1	110.2	28.2	11.2	6.1
2 persons	186.2	5.8	113.9	56.8	9.7	5.8	65.7	76.7	25.9	12.2
3 persons	172.6	6.9	84.6	61.8	19.3	4.8	40.4	74.4	35.8	17.3
4 persons	158.5	–	77.7	68.4	12.4	–	23.6	71.2	45.8	17.9
5 persons	88.0	–	37.3	43.3	7.4	–	12.2	25.2	42.7	8.0
6 persons	48.9	–	7.5	33.8	7.6	–	5.1	6.4	26.2	11.2
7 persons or more	12.5	–	3.7	5.5	3.3	–	–	3.7	3.5	5.3
Rooms										
1 room	13.1	...	...	...	...	13.1	–	–	–	–
2 rooms	24.5	...	...	...	...	8.7	15.8	–	–	–
3 rooms	213.5	...	...	...	...	–	213.5	–	–	–
4 rooms	228.1	...	...	...	...	–	24.2	203.9	–	–
5 rooms	200.8	...	...	...	...	–	3.7	76.6	120.5	–
6 rooms	90.4	...	...	...	...	–	–	2.9	64.3	23.2
7 rooms	26.6	...	...	...	...	–	–	2.3	.9	26.6
8 rooms	12.9	...	...	...	...	–	–	–	–	9.7
9 rooms	9.9	...	...	...	...	–	–	–	5.4	9.9
10 rooms or more	13.8	...	...	...	...	–	–	–	–	8.4
Bedrooms										
None	21.7	21.7	–	–	–	...	...	...	...	...
1	257.2	15.8	237.7	3.7	–	...	...	...	...	...
2	285.7	–	203.9	79.5	2.3	...	...	...	...	...
3	191.0	–	–	184.7	6.3	...	...	...	...	...
4 or more	77.9	–	–	23.2	54.7	...	...	...	...	...
Complete Bathrooms										
None	13.5	3.3	5.2	5.0	–	3.3	5.2	–	5.0	–
1	664.4	34.2	419.2	196.1	14.9	18.4	248.7	255.8	114.9	26.6	
1 1/2	64.1	–	5.5	46.6	12.0	–	3.4	18.9	35.6	9.6	
2 or more	91.6	–	11.8	43.5	36.4	–	–	11.0	35.6	41.6	
Lot Size[1]										
1-unit structures	153.1	–	17.4	88.0	47.7	12.7	17.1	75.1	48.2	
Less than 1/8 acre	30.1	–	6.3	26.8	3.3	–	5.4	18.5	6.2	
1/8 up to 1/4 acre	44.7	–	4.7	27.6	10.8	6.3	1.1	28.9	8.4	
1/4 up to 1/2 acre	33.4	–	–	17.2	11.6	–	4.7	14.7	14.0	
1/2 up to 1 acre	22.3	–	6.4	7.8	14.5	6.4	–	10.1	12.1	
1 up to 5 acres	14.4	–	–	3.0	5.0	–	3.0	–	5.0	
5 up to 10 acres	–	–	–	–	–	–	–	–	–	
10 acres or more	8.1	–	5.6	5.6	2.5	–	2.7	2.9	2.5	
Median	.26	...	...	.20	...	...	...	.21	...	
Income of Families and Primary Individuals										
Less than $5,000	106.9	4.6	74.0	23.4	4.8	50.2	26.4	18.3	7.3	
$5,000 to $9,999	80.0	9.9	48.3	19.6	2.3	35.6	19.8	17.3	–	
$10,000 to $14,999	66.0	–	53.4	10.3	2.3	33.3	26.7	3.7	2.3	
$15,000 to $19,999	83.6	7.3	42.2	31.7	2.5	19.8	31.6	21.2	7.7	
$20,000 to $24,999	50.3	6.1	28.7	15.5	–	14.7	23.4	7.4	2.3	
$25,000 to $29,999	66.3	3.7	27.8	31.8	3.3	17.8	29.5	17.7	–	
$30,000 to $34,999	96.7	1.1	53.5	37.0	3.0	33.0	35.7	16.0	12.0	
$35,000 to $39,999	25.3	2.3	15.9	7.1	1.4	10.9	9.7	4.7	–	
$40,000 to $49,999	48.9	–	30.0	18.9	–	13.7	19.4	15.9	4.8	
$50,000 to $59,999	43.5	2.5	15.3	20.8	4.8	10.5	7.3	18.3	6.6	
$60,000 to $79,999	58.4	–	27.1	27.6	3.8	3.8	31.3	16.8	9.8	
$80,000 to $99,999	43.5	–	11.4	20.0	12.2	7.7	11.7	14.3	11.3	
$100,000 to $119,999	33.6	–	6.2	18.1	9.4	3.6	8.0	10.7	13.8	
$120,000 or more	30.3	–	7.8	9.4	13.1	2.7	5.1	8.7	67 704	
Median	27 253	...	20 516	31 792	84 956	17 396	27 516	33 125		
Monthly Housing Costs										
Less than $100	5.1	–	5.1	–	–	2.5	2.6	–	–	
$100 to $199	67.6	7.5	42.2	17.9	4.6	32.2	17.2	13.5	–	
$200 to $249	21.9	–	18.2	2.8	.9	13.1	7.9	–	–	
$250 to $299	28.2	–	18.4	7.4	2.3	5.5	17.7	5.0	.9	
$300 to $349	22.7	–	15.2	7.5	–	5.3	15.1	–	–	
$350 to $399	13.9	3.3	5.2	3.1	3.3	5.2	–	3.1	2.3	
$400 to $449	31.6	7.4	6.8	15.4	7.4	5.0	8.4	8.3	2.3	
$450 to $499	24.7	–	19.5	5.2	–	9.3	10.5	4.9	2.5	
$500 to $599	77.3	1.2	50.4	22.3	1.2	29.2	26.3	15.8	–	
$600 to $699	81.8	2.3	40.1	37.0	5.3	27.0	26.3	20.6	4.9	
$700 to $799	110.5	8.7	66.9	29.8	5.2	40.9	40.7	16.0	7.8	
$800 to $999	110.9	4.9	68.0	30.6	5.3	46.6	32.3	24.6	7.6	
$1,000 to $1,249	59.3	–	24.1	32.9	2.3	8.6	31.7	15.6	7.4	
$1,250 to $1,499	47.1	–	10.2	26.5	10.4	4.9	7.9	28.4	3.4	
$1,500 or more	107.4	–	33.3	47.1	26.9	11.4	30.9	32.1	5.8	
No cash rent	23.8	2.3	15.9	5.5	–	10.5	10.2	3.0	33.0	
Median (excludes no cash rent)	727	...	675	781	1 387	659	714	855	–	
Median Monthly Housing Costs for Owners									1 243	
Monthly costs including all mortgages plus maintenance costs	1500+	...	1500+	1500+	...	490	1 292	1500+	1500+	
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 475	1 351	1 402	1500+	...	340	1 292	1 454	1500+	

Table 6-17. **Rooms in Unit by Household and Unit Size, Income, and Costs—Occupied Units With Hispanic Householder**—Con.

(Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Occupied units									
		Rooms				Bedrooms				
	Total	1 and 2 rooms	3 and 4 rooms	5 and 6 rooms	7 rooms or more	No rooms	1 room	2 rooms	3 rooms	4 rooms or more
OWNER OCCUPIED UNITS										
Total	159.1	2.5	29.8	80.8	45.9	2.5	9.4	44.6	55.1	47.5
Value										
Less than $10,000	–	–	–	–	–	–	–	–	–	–
$10,000 to $19,999	2.7	–	–	2.7	–	–	–	–	–	–
$20,000 to $29,999	–	–	–	–	–	–	–	–	–	–
$30,000 to $39,999	5.5	–	2.8	2.6	–	–	–	–	2.7	–
$40,000 to $49,999	–	–	–	–	–	–	–	5.5	–	–
$50,000 to $59,999	–	–	–	–	–	–	–	–	–	–
$60,000 to $69,999	5.6	–	–	5.6	–	–	–	–	–	–
$70,000 to $79,999	–	–	–	–	–	–	–	–	–	–
$80,000 to $99,999	13.5	–	5.2	8.3	–	–	–	5.6	–	–
$100,000 to $119,999	3.6	–	–	3.6	–	–	–	–	–	–
$120,000 to $149,999	10.3	–	2.5	7.8	–	–	–	10.8	2.7	–
$150,000 to $199,999	24.6	2.5	10.6	11.4	–	–	–	–	3.8	–
$200,000 to $249,999	26.5	–	2.7	17.0	6.8	2.5	3.1	5.2	5.1	–
$250,000 to $299,999	66.8	–	6.0	21.8	39.1	–	2.7	12.6	6.3	–
$300,000 or more	275 997	...	...	242 797	...	...	3.6	2.6	15.9	5.3
Median								2.3	18.6	42.2
								...	...	...

[1]Does not include cooperatives or condominiums.

Table 6-18. Square Footage by Household and Unit Size, Income, and Costs—Occupied Units With Hispanic Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
Total	113.9	5.3	16.2	14.4	15.4	17.4	29.7	15.7	1 932
Persons									
1 person	5.3	–	–	2.7	–	–	–	3.6	...
2 persons	20.0	–	2.9	5.1	2.5	4.9	1.6	3.0	...
3 persons	35.8	2.7	4.7	1.1	8.0	5.0	7.8	6.4	...
4 persons	31.2	–	8.7	4.9	2.3	2.6	10.1	2.6	...
5 persons	8.1	2.5	–	.7	2.5	2.4	–	–	...
6 persons	10.2	–	–	–	–	–	10.2	–	...
7 persons or more	2.4	–	–	–	–	2.4	–	–	...
Rooms									
1 room	–	–	–	–	–	–	–	–	...
2 rooms	–	–	–	–	–	–	–	–	...
3 rooms	1.0	–	–	–	–	–	1.0	–	...
4 rooms	4.7	–	2.2	–	–	2.6	–	–	...
5 rooms	33.0	5.3	2.5	7.7	8.2	2.6	2.9	12.1	...
6 rooms	34.8	–	11.6	3.2	2.3	2.4	8.4	1.1	...
7 rooms	18.2	–	–	1.1	–	4.9	9.9	–	...
8 rooms	4.9	–	–	–	4.9	2.4	2.5	–	...
9 rooms	9.9	–	–	2.5	–	–	5.0	2.5	...
10 rooms or more	7.3	–	–	–	–	2.4	–	–	...
Bedrooms									
None	–	–	–	–	–	–	–	–	...
1	1.0	–	–	–	–	–	1.0	–	...
2	11.6	2.7	2.2	–	–	2.6	–	4.2	...
3	60.2	2.5	14.1	10.2	10.5	2.6	11.3	9.0	1 442
4 or more	41.0	–	–	4.2	4.8	12.2	17.4	2.5	...
Complete Bathrooms									
None	2.6	–	–	2.6	–	–	–	–	...
1	34.4	2.7	7.1	2.7	–	5.2	5.2	11.5	...
1 1/2	14.9	–	9.1	1.1	2.4	–	2.3	–	...
2 or more	62.0	2.5	–	8.0	13.0	12.2	22.2	4.2	2 223
Lot Size†									
1-unit structures	113.9	5.3	16.2	14.4	15.4	17.4	29.7	15.7	1 932
Less than 1/8 acre	17.4	2.5	2.4	–	5.5	2.6	.6	3.7	...
1/8 up to 1/4 acre	29.6	–	2.5	6.0	2.8	4.9	6.4	5.3	...
1/4 up to 1/2 acre	27.5	–	5.8	6.0	–	7.4	7.2	1.1	...
1/2 up to 1 acre	22.3	–	2.6	2.5	7.2	–	10.0	–	...
1 up to 5 acres	9.1	–	–	–	–	2.5	1.0	5.5	...
5 up to 10 acres	–	–	–	–	–	–	2.5	–	...
10 acres or more	8.1	2.7	2.9	–	–	–	–	–	...
Median	.34	...	...	...	...	...	...	...	...
Income of Families and Primary Individuals									
Less than $5,000	–	–	–	–	–	–	–	–	...
$5,000 to $9,999	5.9	–	2.9	–	–	–	–	–	...
$10,000 to $14,999	1.1	–	–	–	–	–	–	3.0	...
$15,000 to $19,999	11.1	–	3.6	2.4	–	2.6	–	1.1	...
$20,000 to $24,999	–	–	–	–	–	–	–	2.5	...
$25,000 to $29,999	6.1	2.7	–	–	–	–	1.0	–	...
$30,000 to $34,999	2.4	–	–	–	–	2.4	–	2.3	...
$35,000 to $39,999	1.1	–	–	–	–	–	–	–	...
$40,000 to $49,999	10.8	–	5.0	2.6	–	2.6	2.6	1.1	...
$50,000 to $59,999	12.9	–	2.2	–	5.5	–	2.3	3.0	...
$60,000 to $79,999	10.5	2.5	–	2.5	5.0	2.4	5.8	–	...
$80,000 to $99,999	16.0	–	–	6.3	2.5	4.9	5.6	2.6	...
$100,000 to $119,999	15.9	–	2.6	.7	2.5	2.4	2.3	–	...
$120,000 or more	18.1	–	–	–	–	–	10.1	–	...
Median	70 584	...	...	...	...	...	...	...	...
Monthly Housing Costs									
Less than $100	–	–	–	–	–	–	–	–	...
$100 to $199	3.0	–	–	–	–	–	–	3.0	...
$200 to $249	–	–	–	–	–	–	–	–	...
$250 to $299	–	–	–	–	–	–	–	–	...
$300 to $349	–	–	–	–	–	–	–	–	...
$350 to $399	–	–	–	–	–	–	–	–	...
$400 to $449	–	–	–	–	–	–	–	–	...
$450 to $499	5.2	–	–	–	–	2.6	–	–	...
$500 to $599	–	–	–	–	–	–	–	–	...
$600 to $699	2.6	–	–	–	–	–	–	2.6	...
$700 to $799	16.1	2.7	2.9	5.3	–	2.6	2.6	–	...
$800 to $999	8.3	–	2.5	–	2.5	2.6	4.9	3.0	...
$1,000 to $1,249	9.5	–	–	–	–	2.4	.6	–	...
$1,250 to $1,499	2.2	–	4.9	–	2.4	–	3.4	1.1	...
$1,500 or more	9.8	2.5	5.9	9.1	10.5	9.7	2.5	2.2	...
No cash rent	57.0	–	–	–	–	–	15.7	–	...
Median (excludes no cash rent)	1500+	...	...	...	...	...	...	3.6	1 940
Median Monthly Housing Costs for Owners									
Monthly costs including all mortgages plus maintenance costs	1500+	...	...	...	...	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1500+	...	...	...	...	...	...	...	...

Table 6-18. **Square Footage by Household and Unit Size, Income, and Costs—Occupied Units With Hispanic Householder**—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Size of occupied detached 1-family homes and 1-family manufactured/mobile homes								
	Total	Less than 500 square feet	500 to 999 square feet	1000 to 1499 square feet	1500 to 1999 square feet	2000 to 2499 square feet	2500 square feet or more	Not reported	Median
OWNER OCCUPIED UNITS									
Total	**87.3**	**5.3**	**10.2**	**14.4**	**15.4**	**14.8**	**23.7**	**3.6**	**1 893**
Value									
Less than $10,000	–	–	–	–	–	–	–	–	...
$10,000 to $19,999	2.7	–	–	2.7	–	–	–	–	...
$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	2.7	2.7	–	–	–	–	–	–	...
$120,000 to $149,999	3.6	–	–	–	–	–	–	–	...
$150,000 to $199,999	5.1	–	2.5	–	3.1	–	.6	–	...
$200,000 to $249,999	3.3	–	2.2	–	–	2.6	–	–	...
$250,000 to $299,999	19.5	–	2.9	6.2	2.4	–	5.5	1.1	...
$300,000 or more	50.4	2.5	2.6	5.5	9.9	12.2	17.7	2.5	...
Median	**300K+**	...	...	...	...	...	...	–	...

[1]Does not include cooperatives or condominiums.

Table 6-19. Detailed Tenure by Financial Characteristics—Occupied Units With Hispanic Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
Total	101.4	67.4	12.5	21.5	57.7	25.4	15.9	16.5	674.5	–	453.5	–
Income of Families and Primary Individuals												
Less than $5,000	2.3	–	2.3	–	2.5	–	2.5	–	102.0	–	55.1	–
$5,000 to $9,999	–	–	–	–	2.9	–	–	2.9	77.1	–	37.1	–
$10,000 to $14,999	2.5	–	–	2.5	5.3	–	2.5	2.7	58.3	–	43.3	–
$15,000 to $19,999	4.9	4.9	–	–	2.6	2.6	–	–	76.1	–	43.8	–
$20,000 to $24,999	–	–	–	–	5.5	–	2.9	2.6	44.8	–	32.7	–
$25,000 to $29,999	5.4	–	2.7	2.7	5.3	2.8	–	2.5	55.6	–	37.5	–
$30,000 to $34,999	5.9	5.9	–	–	3.1	–	–	3.1	87.8	–	66.3	–
$35,000 to $39,999	1.1	1.1	–	–	–	–	–	–	24.2	–	14.3	–
$40,000 to $49,999	2.7	–	–	2.7	2.6	2.6	–	–	43.6	–	38.7	–
$50,000 to $59,999	13.1	10.4	2.7	–	7.8	2.5	5.3	–	22.7	–	19.3	–
$60,000 to $79,999	16.3	11.0	–	5.3	.9	.9	–	–	41.2	–	31.9	–
$80,000 to $99,999	19.0	12.6	3.7	2.7	7.9	7.9	–	–	16.6	–	11.5	–
$100,000 to $119,999	14.0	10.9	1.1	2.0	2.7	–	–	2.7	16.9	–	16.9	–
$120,000 or more	14.0	10.5	–	3.5	8.7	6.0	2.7	–	7.5	–	5.1	–
Median	75 626	80 647	...	...	46 165	...	...	...	22 644	...	26 969	...
Monthly Housing Costs												
Less than $100	–	–	–	–	–	–	–	–	5.1	–	–	–
$100 to $199	–	–	–	–	5.4	–	5.4	–	62.1	–	31.6	–
$200 to $249	–	–	–	–	3.7	3.7	–	–	18.2	–	–	–
$250 to $299	2.8	–	–	2.8	2.7	–	–	2.7	22.6	–	7.2	–
$300 to $349	2.7	–	2.7	–	2.7	–	2.7	–	17.3	–	3.6	–
$350 to $399	–	–	–	–	–	–	–	–	13.9	–	8.6	–
$400 to $449	–	–	–	–	2.6	2.6	–	–	28.9	–	17.2	–
$450 to $499	–	–	–	–	–	–	–	–	24.7	–	17.1	–
$500 to $599	–	–	–	–	9.1	6.0	–	3.1	68.2	–	31.8	–
$600 to $699	–	–	–	–	13.3	2.6	–	10.7	68.4	–	54.0	–
$700 to $799	2.7	–	–	2.7	8.1	3.0	5.1	–	99.6	–	77.5	–
$800 to $999	–	–	–	–	7.5	4.8	2.7	–	103.4	–	80.8	–
$1,000 to $1,249	1.0	–	–	1.0	–	–	–	–	58.3	–	50.6	–
$1,250 to $1,499	14.0	10.5	2.7	.9	–	–	–	–	33.1	–	30.1	–
$1,500 or more	78.0	56.9	7.2	14.0	2.5	2.5	–	–	26.8	–	25.5	–
No cash rent	...	...	...	...	...	...	...	...	23.8	–	18.1	–
Median (excludes no cash rent)	1500+	1500+	...	...	619	...	...	...	694	...	760	...
Median Monthly Housing Costs for Owners												
Monthly costs including all mortgages plus maintenance costs	1500+	1500+	...	...	716	...	...	...	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1500+	1500+	...	...	619	...	...	...	...	...	...	...
Monthly Housing Costs as Percent of Current Income[4]												
Less than 5 percent	–	–	–	–	3.6	.9	2.7	–	3.7	–	3.7	–
5 to 9 percent	5.3	2.5	–	2.8	11.6	6.0	2.9	2.7	35.5	–	25.7	–
10 to 14 percent	6.2	2.4	2.7	1.0	13.2	10.7	2.5	–	46.5	–	22.1	–
15 to 19 percent	7.0	5.0	–	2.0	10.7	5.1	2.5	3.1	53.6	–	35.2	–
20 to 24 percent	4.9	4.9	–	–	2.7	–	2.7	–	76.4	–	49.7	–
25 to 29 percent	20.9	17.3	1.1	2.5	7.9	2.6	–	5.2	69.2	–	47.2	–
30 to 34 percent	10.3	7.6	2.7	–	2.6	–	–	2.6	48.0	–	29.6	–
35 to 39 percent	14.3	7.9	3.7	2.7	–	–	–	–	28.2	–	16.0	–
40 to 49 percent	10.8	5.6	–	5.2	–	–	–	–	56.5	–	42.7	–
50 to 59 percent	4.8	4.8	–	–	–	–	–	–	44.7	–	31.2	–
60 to 69 percent	7.3	4.6	–	2.7	–	–	–	–	24.6	–	19.5	–
70 to 99 percent	–	–	–	–	–	–	–	–	40.5	–	30.4	–
100 percent or more[5]	9.7	4.9	2.3	2.5	5.4	–	2.5	2.9	83.7	–	58.7	–
Zero or negative income	–	–	–	–	–	–	–	–	39.6	–	23.8	–
No cash rent	–	–	–	–	–	–	–	–	23.8	–	18.1	–
Median (excludes 2 previous lines)	33	31	...	...	15	...	...	...	32	...	34	...
Median (excludes 3 lines before medians)	31	30	...	...	14	...	...	...	28	...	29	...
OWNER OCCUPIED UNITS												
Total	101.4	67.4	12.5	21.5	57.7	25.4	15.9	16.5	...	...	...	...
Value												
Less than $10,000	–	–	–	–	–	–	–	–	...	...	...	...
$10,000 to $19,999	–	–	–	–	2.7	–	–	2.7	...	...	...	...
$20,000 to $29,999	–	–	–	–	–	–	–	–	...	...	...	...
$30,000 to $39,999	2.8	–	–	2.8	2.6	–	–	2.6	...	...	...	...
$40,000 to $49,999	–	–	–	–	–	–	–	–	...	...	...	...
$50,000 to $59,999	–	–	–	–	–	–	–	–	...	...	...	...
$60,000 to $69,999	–	–	–	–	–	–	–	–	...	...	...	...
$70,000 to $79,999	2.7	–	2.7	–	2.9	–	2.9	–	...	...	...	...
$80,000 to $99,999	–	–	–	–	–	–	–	–	...	...	...	...
$100,000 to $119,999	7.9	–	–	7.9	5.6	2.8	2.7	–	...	...	...	...
$120,000 to $149,999	3.1	3.1	–	–	.6	.6	–	–	...	...	...	...
$150,000 to $199,999	7.7	2.5	–	5.2	2.6	2.6	–	–	...	...	...	...
$200,000 to $249,999	13.7	8.9	3.8	1.0	10.8	–	2.5	8.3	...	...	...	...
$250,000 to $299,999	14.8	12.2	2.6	–	11.7	6.2	2.7	2.9	...	...	...	...
$300,000 or more	48.6	40.7	3.4	4.5	18.2	13.2	5.1	–	...	...	...	...
Median	292 932	300K+	...	...	254 623	...	...	...	...	...	...	...

Table 6-19. Detailed Tenure by Financial Characteristics—Occupied Units With Hispanic Householder—Con.

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
OWNER OCCUPIED UNITS—Con.												
Ratio of Value to Current Income												
Less than 1.5	2.8	–	–	2.8	5.9	.6	2.7	2.7	...	...	...	...
1.5 to 1.9	10.2	7.6	–	2.7	3.5	.9	–	2.6	...	...	...	...
2.0 to 2.4	6.6	1.7	1.1	3.7	5.4	2.6	2.7	–	...	...	...	...
2.5 to 2.9	19.0	10.2	2.7	6.1	–	–	–	–	...	...	...	...
3.0 to 3.9	24.6	18.2	6.4	–	7.7	2.3	5.4	–	...	...	...	...
4.0 to 4.9	11.2	7.6	–	3.6	5.3	5.3	–	–	...	...	...	...
5.0 or more	26.9	22.1	2.3	2.5	29.9	13.7	5.1	11.2	...	...	...	...
Zero or negative income	–	–	–	–	–	–	–	–	...	...	...	...
Median	3.5	3.8	...	...	5.0+	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes												
Less than $25	3.9	–	1.1	2.8	3.6	.9	–	2.7	...	...	...	...
$25 to $49	2.7	–	2.7	–	5.6	–	5.6	–	...	...	...	...
$50 to $74	2.7	–	–	2.7	5.3	2.6	–	2.6	...	...	...	...
$75 to $99	2.7	–	–	2.7	5.6	2.8	–	2.7	...	...	...	...
$100 to $149	11.4	8.0	–	3.4	6.0	3.4	2.5	–	...	...	...	...
$150 to $199	8.2	8.2	–	–	8.1	2.6	2.5	2.9	...	...	...	...
$200 or more	69.7	51.2	8.7	9.8	23.7	12.9	5.2	5.6	...	...	...	...
Median	200+	200+	...	...	168	...	...	...	...	...	...	...
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES												
Total	101.4	67.4	12.5	21.5	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest												
One or more regular mortgages	101.4	67.4	12.5	21.5	...	...	...	...	...	...	...	...
Less than $100	2.5	2.5	–	–	...	...	...	...	...	...	...	...
$100 to $199	2.8	–	–	2.8	...	...	...	...	...	...	...	...
$200 to $249	2.7	–	2.7	–	...	...	...	...	...	...	...	...
$250 to $299	2.5	2.5	–	–	...	...	...	...	...	...	...	...
$300 to $349	–	–	–	–	...	...	...	...	...	...	...	...
$350 to $399	–	–	–	–	...	...	...	...	...	...	...	...
$400 to $449	–	–	–	–	...	...	...	...	...	...	...	...
$450 to $499	2.7	–	–	2.7	...	...	...	...	...	...	...	...
$500 to $599	–	–	–	–	...	...	...	...	...	...	...	...
$600 to $699	6.5	5.5	–	1.0	...	...	...	...	...	...	...	...
$700 to $799	5.8	5.8	–	–	...	...	...	...	...	...	...	...
$800 to $999	5.8	4.7	–	1.1	...	...	...	...	...	...	...	...
$1,000 to $1,249	14.4	10.8	2.7	.9	...	...	...	...	...	...	...	...
$1,250 to $1,499	20.4	14.3	1.1	5.0	...	...	...	...	...	...	...	...
$1,500 or more	35.3	21.3	6.1	7.9	...	...	...	...	...	...	...	...
Median	1 311	1 284	...	...	...	...	...	...	...	...	...	...
Type of Primary Mortgage												
FHA	22.6	17.4	–	5.2	...	...	...	...	...	...	...	...
VA	3.8	2.9	–	.9	...	...	...	...	...	...	...	...
RHS/RD	–	–	–	–	...	...	...	...	...	...	...	...
Other types	61.1	44.6	4.9	11.6	...	...	...	...	...	...	...	...
Don't know	1.0	–	–	1.0	...	...	...	...	...	...	...	...
Not reported	12.8	2.5	7.6	2.7	...	...	...	...	...	...	...	...
Mortgage Origination												
Placed new mortgage(s)	98.8	64.8	12.5	21.5	...	...	...	...	...	...	...	...
Primary obtained when property acquired	76.5	44.5	11.4	20.6	...	...	...	...	...	...	...	...
Obtained later	22.4	20.4	1.1	.9	...	...	...	...	...	...	...	...
Assumed	2.5	2.5	–	–	...	...	...	...	...	...	...	...
Wrap-around	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Payment Plan of Primary Mortgage												
Fixed payment, self-amortizing	73.1	53.2	2.2	17.7	...	...	...	...	...	...	...	...
Adjustable rate mortgage	8.3	8.3	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Graduated payment mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Balloon	–	–	–	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	2.5	2.5	–	–	...	...	...	...	...	...	...	...
Not reported	17.4	3.3	10.3	3.8	...	...	...	...	...	...	...	...
Payment Plan of Secondary Mortgage												
Units with two or more mortgages	11.5	5.1	–	6.5	...	...	...	...	...	...	...	...
Fixed payment, self amortizing	6.2	2.4	–	3.8	...	...	...	...	...	...	...	...
Adjustable rate mortgage	2.7	2.7	–	–	...	...	...	...	...	...	...	...
Adjustable term mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Graduated payment mortgage	–	–	–	–	...	...	...	...	...	...	...	...
Balloon	–	–	–	–	...	...	...	...	...	...	...	...
Other	–	–	–	–	...	...	...	...	...	...	...	...
Combination of the above	–	–	–	–	...	...	...	...	...	...	...	...
Not reported	2.7	–	–	2.7	...	...	...	...	...	...	...	...

Table 6-19. Detailed Tenure by Financial Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Owner occupied								Renter occupied			
	With mortgage				With no mortgage				All renters		Unsubsidized renters[1]	
			Not specified				Not specified					
	Total	Specified[2]	Condo or co-op	Other	Total	Specified[2]	Condo or co-op	Other	Specified[3]	Other	Specified[3]	Other
OWNERS WITH ONE OR MORE REGULAR OR LUMP-SUM HOME-EQUITY MORTGAGES—Con.												
Lenders of Primary and Secondary Mortgages												
Only borrowed from firm(s)	78.8	61.4	4.9	12.5	...	...	...	...	...	...	...	...
Only borrowed from seller	2.5	–	–	2.5	...	...	...	...	...	...	...	...
Only borrowed from other individual(s)	2.4	2.4	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and seller	–	–	–	–	...	...	...	...	...	...	...	...
Borrowed from a firm and other individual	–	–	–	–	...	...	...	...	...	...	...	...
Borrowed from seller and other individual	–	–	–	–	...	...	...	...	...	...	...	...
One or both sources not reported	17.7	3.6	7.6	6.5	...	...	...	...	...	...	...	...

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

Table 6-20. Income of Families and Primary Individuals by Selected Characteristics—Occupied Units With Hispanic Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Total	**833.6**	**42.6**	**64.3**	**80.0**	**66.0**	**83.6**	**116.7**	**122.0**	**92.4**	**58.4**	**43.5**	**33.6**	**30.3**	**26 876**
Units in Structure														
1, detached	111.2	–	–	5.9	1.1	11.1	6.1	3.6	23.7	10.5	18.0	13.3	18.1	68 035
1, attached	41.8	–	–	5.9	.4	5.6	8.8	3.4	10.3	3.9	2.6	–	.9	...
2 to 4	140.7	5.2	7.0	11.4	19.0	5.7	29.1	19.4	10.9	19.4	6.5	6.1	1.0	27 597
5 to 9	61.1	5.0	2.3	7.6	5.0	10.2	9.7	14.4	4.6	2.5	–	–	–	20 590
10 to 19	28.9	2.3	–	–	7.7	1.0	2.6	7.9	–	–	2.3	2.5	2.6	...
20 to 49	218.5	15.0	26.8	18.5	15.4	24.5	28.9	39.0	17.5	12.1	5.4	8.0	7.6	23 167
50 or more	228.6	15.2	28.2	30.8	17.4	25.6	31.6	34.4	25.4	10.1	8.8	1.1	–	19 427
Manufactured/mobile home or trailer	2.7	–	–	–	–	–	–	–	–	–	–	2.7	–	...
Year Structure Built[1]														
2000 to 2004	7.8	–	–	–	2.5	–	–	–	–	2.8	2.5	–	–	...
1995 to 1999	23.6	3.7	–	2.8	–	2.3	–	1.1	2.7	3.1	3.7	3.6	.7	...
1990 to 1994	24.5	–	2.9	2.9	–	–	–	–	2.5	6.0	5.3	2.4	2.3	...
1985 to 1989	5.4	–	–	3.0	–	–	–	–	–	–	–	2.3	–	...
1980 to 1984	6.5	–	–	–	–	–	–	2.3	–	3.1	–	1.1	–	...
1975 to 1979	45.4	4.9	2.5	4.0	–	8.0	8.3	7.3	5.2	–	–	2.7	2.5	...
1970 to 1974	34.0	1.2	1.0	11.5	–	–	6.8	1.1	10.1	–	2.3	–	–	...
1960 to 1969	94.7	3.0	–	5.2	9.3	15.7	18.7	12.3	13.0	7.7	2.4	2.5	4.9	27 570
1950 to 1959	121.1	–	11.3	12.7	14.0	17.8	13.1	20.2	14.9	10.0	2.4	3.6	1.0	23 584
1940 to 1949	92.7	2.6	10.9	6.5	5.4	4.9	7.2	20.8	13.6	2.6	10.5	7.8	–	34 277
1930 to 1939	95.0	12.7	4.9	2.6	12.9	4.9	21.3	17.4	11.2	.9	1.0	–	5.3	24 504
1920 to 1929	115.4	4.6	16.5	5.5	3.0	13.0	18.0	12.3	6.7	13.5	8.5	2.6	11.1	28 372
1919 or earlier	167.5	9.9	14.2	23.4	18.9	17.0	23.3	27.2	12.6	8.7	4.8	5.1	2.5	20 169
Median	**1944**	...	**1933**	**1952**	**1939**	**1951**	**1938**	**1942**	**1951**	**1954**	...	...	...	...
Rooms														
1 room	13.1	–	2.3	4.9	–	3.3	–	–	2.5	–	–	–	–	...
2 rooms	24.5	2.3	–	4.9	–	4.0	9.8	3.5	–	–	–	–	–	...
3 rooms	213.5	8.7	36.4	30.5	30.7	15.9	21.0	32.2	21.5	3.8	7.7	2.5	2.7	15 152
4 rooms	228.1	15.1	13.7	17.8	22.8	26.3	35.5	37.2	23.8	23.4	3.7	3.7	5.1	25 169
5 rooms	200.8	8.5	3.7	14.1	10.3	20.7	45.0	33.1	23.7	16.5	11.7	11.1	2.5	29 592
6 rooms	90.4	5.7	5.5	5.5	–	11.0	2.3	11.0	16.0	11.1	8.3	7.0	6.9	45 163
7 rooms	26.6	2.3	–	–	–	–	–	5.0	2.3	2.9	4.8	7.0	2.3	...
8 rooms	12.9	–	2.5	2.3	2.3	–	–	–	–	.9	–	2.4	2.5	...
9 rooms	9.9	–	–	–	–	2.5	–	–	–	–	2.5	–	5.0	...
10 rooms or more	13.8	–	–	–	–	–	3.0	–	2.5	–	4.9	–	3.3	...
Bedrooms														
None	21.7	2.3	2.3	7.4	–	3.3	3.9	–	2.5	–	–	–	–	...
1	257.2	8.7	41.5	35.6	33.3	19.8	32.4	43.9	24.2	3.8	7.7	3.6	2.7	17 396
2	285.7	15.1	11.3	19.8	26.7	31.6	53.0	45.4	26.7	31.3	11.7	8.0	5.1	27 230
3	191.0	14.2	4.1	17.3	3.7	21.2	25.0	20.7	34.2	16.8	14.3	10.7	8.7	34 821
4 or more	77.9	2.3	5.0	–	2.3	7.7	2.3	12.0	4.8	6.6	9.8	11.3	13.8	67 704
Complete Bathrooms														
None	13.5	–	2.3	2.6	2.5	1.0	–	2.4	2.6	–	–	–	–	...
1	664.4	35.8	54.0	65.6	63.5	76.5	103.4	107.8	71.8	41.0	16.6	14.5	13.9	23 552
1 1/2	64.1	3.7	2.5	6.0	–	3.8	11.1	2.6	7.5	10.8	8.5	4.9	2.6	46 154
2 or more	91.6	3.0	5.4	5.8	–	2.4	2.2	9.3	10.5	6.6	16.4	14.2	13.8	80 629
Main Heating Equipment														
Warm-air furnace	104.1	2.5	8.2	7.6	5.9	5.1	2.1	16.0	23.5	10.7	10.2	7.5	4.8	43 983
Steam or hot water system	674.3	23.7	53.6	66.8	58.6	65.1	110.1	106.0	62.8	47.8	30.7	26.1	22.8	26 287
Electric heat pump	2.5	–	2.5	–	–	–	–	–	–	–	–	–	–	...
Built-in electric units	26.6	11.9	–	2.6	–	–	4.4	–	5.0	–	2.6	–	–	...
Floor, wall, or other built-in hot-air units without ducts	18.4	4.6	–	–	1.5	9.7	–	–	–	–	–	–	2.6	...
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Room heaters without flue	1.2	–	–	–	–	1.2	–	–	–	–	–	–	–	...
Portable electric heaters	4.1	–	–	3.0	–	–	–	–	1.1	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	2.5	–	–	–	–	2.5	–	–	–	–	–	–	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	824.0	42.6	64.3	80.0	66.0	83.6	116.7	122.0	90.1	58.4	43.5	28.8	27.8	26 464
Well serving 1 to 5 units	9.6	–	–	–	–	–	–	–	2.3	–	–	4.8	2.5	...
Drilled	9.6	–	–	–	–	–	–	–	2.3	–	–	4.8	2.5	...
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	805.7	42.6	64.3	80.0	66.0	80.1	116.7	122.0	85.1	56.1	38.5	26.3	27.8	25 977
Septic tank, cesspool, chemical toilet	26.9	–	–	–	–	2.5	–	–	7.4	2.3	5.0	7.3	2.5	...
Other	1.0	–	–	–	–	1.0	–	–	–	–	–	–	–	...
Main House Heating Fuel														
Housing units with heating fuel	833.6	42.6	64.3	80.0	66.0	83.6	116.7	122.0	92.4	58.4	43.5	33.6	30.3	26 876
Electricity	45.4	16.6	2.5	5.7	–	2.5	4.4	2.3	6.1	2.6	2.6	–	–	...
Piped gas	251.5	5.2	6.3	17.5	25.9	17.9	33.3	36.8	34.7	28.9	22.8	12.1	10.0	35 332
Bottled gas	10.9	–	–	–	–	–	2.5	3.1	2.7	–	2.7	–	–	...
Fuel oil	522.0	20.8	55.5	56.9	40.1	62.1	76.4	79.9	48.9	26.9	15.4	18.9	20.2	23 352
Kerosene or other liquid fuel	3.8	–	–	–	–	1.2	–	–	–	–	–	2.7	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...

Table 6-20. **Income of Families and Primary Individuals by Selected Characteristics—Occupied Units With Hispanic Householder**—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Cooking Fuel														
With cooking fuel	833.6	42.6	64.3	80.0	66.0	83.6	116.7	122.0	92.4	58.4	43.5	33.6	30.3	26 876
Electricity	131.2	7.8	10.7	13.1	8.0	16.3	6.4	10.5	12.6	10.9	15.0	11.3	8.7	33 219
Piped gas	683.1	34.8	53.6	67.0	55.4	64.9	107.2	105.7	77.1	47.5	26.5	19.6	21.6	26 139
Bottled gas	19.3	–	–	–	2.6	2.4	3.1	5.8	2.7	–	–	2.7	–	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	166.8	10.9	22.2	32.3	9.1	18.2	21.3	28.0	15.1	–	2.3	7.3	–	17 430
2 persons	186.2	11.2	16.7	28.1	29.2	22.1	19.8	15.8	22.6	12.8	5.5	2.5	–	16 777
3 persons	172.6	7.6	10.9	2.3	15.6	4.3	32.9	32.8	21.4	18.1	19.5	4.6	2.6	33 860
4 persons	158.5	7.6	2.3	11.5	9.2	28.9	21.3	15.7	19.4	16.4	3.4	10.2	12.7	29 296
5 persons	88.0	2.3	12.1	3.1	2.9	2.6	16.2	18.8	7.7	2.5	7.7	7.9	4.2	32 528
6 persons	48.9	3.0	–	–	–	7.5	5.2	9.0	5.3	8.7	5.1	–	5.0	...
7 persons or more	12.5	–	–	2.6	–	–	–	1.9	1.1	–	–	1.1	5.8	...
Household Composition by Age of Householder														
2-or-more-person households	666.8	31.7	42.0	47.7	56.9	65.4	95.3	94.1	77.4	58.4	41.2	26.3	30.3	29 393
Married-couple families, no nonrelatives	295.8	2.3	13.1	14.1	18.8	15.8	26.3	44.9	47.5	36.0	25.2	24.0	27.8	45 307
Under 25 years	20.3	–	–	2.6	2.6	2.8	7.3	–	2.5	–	2.5	–	–	...
25 to 29 years	28.2	–	–	–	–	–	4.5	3.8	2.6	13.1	–	4.1	–	...
30 to 34 years	41.3	–	–	–	2.5	5.3	5.4	11.9	10.2	–	–	3.6	2.5	...
35 to 44 years	75.5	2.3	2.5	–	8.0	2.7	5.2	13.4	12.6	7.8	5.4	10.4	5.1	45 696
45 to 64 years	104.5	–	7.9	8.6	.4	–	1.1	13.4	17.1	15.1	17.3	5.9	17.7	64 956
65 years and over	26.0	–	2.6	2.9	5.3	4.9	2.7	2.3	2.6	–	–	–	2.5	...
Other male householder	83.5	5.1	2.3	5.1	9.0	7.8	20.9	16.8	5.0	6.4	2.7	2.3	–	25 906
Under 45 years	54.3	2.5	–	–	6.4	5.3	18.6	7.7	5.0	3.8	2.7	2.3	–	...
45 to 64 years	21.9	2.6	2.3	2.8	–	2.4	–	9.1	–	2.6	–	–	–	...
65 years and over	7.3	–	–	2.3	2.7	–	2.3	–	–	–	–	–	–	...
Other female householder	287.6	24.3	26.7	28.5	29.1	41.9	48.1	32.4	24.8	16.1	13.4	–	2.5	19 210
Under 45 years	139.1	14.2	16.8	12.6	16.8	17.6	32.4	15.0	5.2	6.0	2.8	–	–	17 637
45 to 64 years	125.2	10.1	9.9	13.3	9.8	19.2	13.1	17.4	17.2	7.6	7.6	–	–	20 235
65 years and over	23.3	–	–	2.6	2.5	5.1	2.6	–	2.5	2.5	3.0	–	2.5	...
1-person households	166.8	10.9	22.2	32.3	9.1	18.2	21.3	28.0	15.1	–	2.3	7.3	–	17 430
Male householder	63.9	–	4.6	10.0	5.4	7.4	5.5	8.7	12.6	–	2.3	7.3	–	28 179
Under 45 years	27.9	–	2.5	2.5	–	4.9	2.9	6.2	2.8	–	2.3	3.8	–	...
45 to 64 years	23.5	–	2.2	5.1	2.8	–	2.6	–	7.3	–	–	3.6	–	...
65 years and over	12.5	–	–	2.5	2.6	2.5	–	2.5	2.5	–	–	–	–	...
Female householder	102.9	10.9	17.6	22.3	3.7	10.8	15.8	19.3	2.5	–	–	–	–	10 892
Under 45 years	13.4	1.2	2.3	–	–	2.5	2.3	5.1	–	–	–	–	–	...
45 to 64 years	52.9	9.7	4.9	13.2	1.1	5.5	2.9	13.1	2.5	–	–	–	–	...
65 years and over	36.6	–	10.3	9.1	2.6	2.8	10.6	1.2	–	–	–	–	–	...
Own Never Married Children Under 18 Years Old														
No own children under 18 years	475.0	27.1	38.9	64.2	35.8	42.5	54.9	67.5	55.9	31.9	22.8	17.3	16.2	25 275
With own children under 18 years	358.6	15.5	25.3	15.8	30.2	41.1	61.8	54.5	36.5	26.5	20.7	16.4	14.1	28 296
Under 6 years only	83.5	5.4	7.6	6.4	10.5	2.8	20.5	9.7	8.5	4.8	2.7	2.0	2.7	24 398
1	66.4	5.4	4.9	3.7	10.5	–	18.1	9.7	7.4	4.8	–	2.0	–	24 805
2	17.0	–	2.8	2.6	–	2.8	2.4	–	1.1	–	2.7	–	2.7	...
3 or more	–	–	–	–	–	–	–	–	–	–	–	–	–	...
6 to 17 years only	222.6	10.1	12.2	9.5	15.3	33.7	31.1	28.7	28.0	14.1	18.0	10.5	11.4	29 820
1	115.1	2.6	5.5	5.5	5.5	14.9	12.5	16.3	11.3	14.1	15.5	4.9	6.5	36 732
2	80.6	5.3	6.6	2.9	9.8	8.6	12.4	11.3	13.0	–	2.5	5.7	2.5	25 718
3 or more	27.0	2.3	–	1.0	–	10.2	6.2	1.1	3.7	–	–	–	2.4	...
Both age groups	52.5	–	5.6	–	4.4	4.6	10.1	16.2	–	7.7	–	3.9	–	...
2	18.4	–	2.8	–	–	–	2.5	5.1	–	4.2	–	3.9	–	...
3 or more	34.1	–	2.8	–	4.4	4.6	7.7	11.1	–	3.5	–	–	–	...
Monthly Housing Costs														
Less than $100	5.1	–	5.1	–	–	–	–	–	–	–	–	–	–	...
$100 to $199	67.6	9.7	5.2	14.0	11.8	13.4	8.1	2.6	2.7	–	–	–	–	12 025
$200 to $249	21.9	–	2.2	8.0	5.1	–	5.8	–	–	–	–	–	.9	...
$250 to $299	28.2	2.6	–	7.9	10.2	–	–	4.7	–	2.8	–	–	–	...
$300 to $349	22.7	2.6	1.1	2.6	2.6	5.1	5.0	–	–	–	1.0	–	2.7	...
$350 to $399	13.9	2.3	10.6	–	–	1.0	–	–	–	–	–	–	–	...
$400 to $449	31.6	–	5.1	11.1	2.4	5.0	3.1	2.3	–	2.6	–	–	–	...
$450 to $499	24.7	–	5.6	5.2	2.5	2.3	2.9	5.1	1.1	–	–	–	–	...
$500 to $599	77.3	2.3	6.2	7.9	2.7	16.4	6.1	14.1	5.1	8.5	5.5	–	2.6	25 438
$600 to $699	81.8	–	2.3	3.2	–	13.2	13.5	20.9	13.3	5.1	2.8	5.0	2.5	34 150
$700 to $799	110.5	5.3	2.5	8.0	11.4	5.6	18.1	28.6	20.3	5.1	3.0	2.6	–	31 541
$800 to $999	110.9	3.5	2.8	8.0	2.9	8.9	21.8	19.5	24.7	6.7	7.1	2.6	2.5	33 906
$1,000 to $1,249	59.3	5.1	2.6	–	4.0	4.5	19.2	6.2	3.5	7.8	2.6	2.8	1.0	27 009
$1,250 to $1,499	47.1	3.7	2.6	3.1	2.6	2.4	5.6	2.4	7.5	8.3	2.4	3.9	2.5	...
$1,500 or more	107.4	2.5	4.8	1.1	2.5	6.0	2.7	13.2	11.7	11.5	19.1	16.7	15.6	76 059
No cash rent	23.8	3.0	5.5	–	5.4	–	4.8	2.5	2.5	–	–	–	–	...
Median (excludes no cash rent)	727	...	450	434	413	592	763	735	820	951	...	...	...	...
Median Monthly Housing Costs for Owners														
Monthly costs including all mortgages plus maintenance costs	1500+	...	796	750	275	1500+	345	1500+	1 381	1500+	...	...	...	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	1 475	...	796	650	275	437	345	1500+	1 381	1500+	...	...	...	...

Table 6-20. Income of Families and Primary Individuals by Selected Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
Monthly Housing Costs as Percent of Current Income[2]														
Less than 5 percent	7.3	–	–	–	–	–	–	–	2.7	–	1.0	–	3.6	...
5 to 9 percent	52.5	–	–	–	–	–	5.5	7.3	–	13.8	8.2	7.6	10.1	...
10 to 14 percent	65.9	–	–	–	2.8	10.7	8.5	–	6.0	10.8	12.7	8.4	6.0	69 237
15 to 19 percent	71.3	–	–	2.3	11.5	2.6	4.9	12.8	26.5	3.6	2.4	2.0	2.6	41 110
20 to 24 percent	84.0	–	–	2.5	2.6	5.1	6.8	26.9	21.3	10.4	–	8.4	–	39 298
25 to 29 percent	98.0	–	2.8	8.7	7.7	5.9	8.0	25.8	11.9	14.4	3.8	3.5	5.5	36 140
30 to 34 percent	60.9	–	–	5.6	5.0	7.8	13.3	16.4	7.6	–	2.6	2.5	–	29 008
35 to 39 percent	42.6	–	–	2.9	2.4	3.6	5.0	11.2	3.4	2.9	10.1	1.1	–	...
40 to 49 percent	67.3	–	–	2.3	2.5	15.0	33.0	1.1	5.6	2.5	2.7	–	2.6	24 188
50 to 59 percent	49.4	–	–	10.9	2.7	13.2	12.9	7.5	2.3	–	–	–	–	...
60 to 69 percent	31.8	–	–	4.9	7.6	3.8	7.2	5.6	2.7	–	–	–	–	...
70 to 99 percent	40.5	–	3.6	19.0	4.8	6.9	3.7	2.5	–	–	–	–	–	...
100 percent or more[3]	98.9	–	52.4	20.9	11.0	8.8	3.2	2.6	–	–	–	–	–	5000-
Zero or negative income	39.6	39.6	...	...	...	...	...	...	...	...	...	...	...	...
No cash rent	23.8	3.0	5.5	–	5.4	–	4.8	2.5	2.5	–	–	–	–	...
Median (excludes 2 previous lines)	31	...	100+	70	36	44	41	27	22	20	...	...	...	...
Median (excludes 3 lines before medians)	28	...	70+	55	30	41	41	27	22	20	...	...	...	...
OWNER OCCUPIED UNITS														
Total	159.1	–	4.9	2.9	7.8	7.5	16.3	10.1	26.2	17.2	26.9	16.7	22.7	64 649
Value														
Less than $10,000	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$10,000 to $19,999	2.7	–	–	–	–	–	–	–	–	–	–	2.7	–	...
$20,000 to $29,999	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$30,000 to $39,999	5.5	–	–	–	–	–	2.6	–	–	2.8	–	–	–	...
$40,000 to $49,999	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$50,000 to $59,999	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$60,000 to $69,999	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$70,000 to $79,999	5.6	–	–	–	–	–	5.6	–	–	–	–	–	–	...
$80,000 to $99,999	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$100,000 to $119,999	13.5	–	–	–	2.5	–	5.6	–	5.4	–	–	–	–	...
$120,000 to $149,999	3.6	–	–	–	–	–	–	–	3.1	.6	–	–	–	...
$150,000 to $199,999	10.3	–	–	–	–	2.6	–	–	2.5	2.5	2.7	–	–	...
$200,000 to $249,999	24.6	–	–	–	2.7	–	2.5	6.8	5.2	5.2	1.1	–	1.0	...
$250,000 to $299,999	26.5	–	–	2.9	–	2.5	–	.9	2.6	2.9	5.0	3.6	6.2	...
$300,000 or more	66.8	–	4.9	–	2.5	2.4	–	2.4	7.3	3.8	17.6	10.4	15.5	91 495
Median	275 997	...	...	...	...	...	...	...	...	...	...	...	...	...
Ratio of Value to Current Income														
Less than 1.5	8.7	–	–	–	–	–	–	–	–	2.8	.6	2.7	2.7	...
1.5 to 1.9	13.7	–	–	–	–	–	2.6	–	–	–	2.7	–	8.4	...
2.0 to 2.4	12.0	–	–	–	–	–	–	–	5.4	–	1.1	1.1	4.3	...
2.5 to 2.9	19.0	–	–	–	–	–	2.7	–	3.1	4.7	–	6.1	2.5	...
3.0 to 3.9	32.3	–	–	–	–	–	2.9	–	7.7	5.9	10.0	3.5	2.3	...
4.0 to 4.9	16.5	–	–	–	–	–	5.6	–	–	–	7.6	3.4	–	...
5.0 or more	56.8	–	4.9	2.9	7.8	7.5	2.5	10.1	10.0	3.8	5.0	–	2.5	32 869
Zero or negative income	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Median	3.8	...	...	...	...	...	...	...	...	...	...	...	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	101.4	–	2.3	–	2.5	4.9	5.4	7.0	15.8	16.3	19.0	14.0	14.0	75 626
Less than $100	2.5	–	–	–	–	–	–	–	2.5	–	–	–	–	...
$100 to $199	2.8	–	–	–	–	–	–	–	–	2.8	–	–	–	...
$200 to $249	2.7	–	–	–	–	–	2.7	–	–	–	–	–	–	...
$250 to $299	2.5	–	–	–	–	–	–	–	–	–	–	–	2.5	...
$300 to $349	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$350 to $399	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$400 to $449	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$450 to $499	2.7	–	–	–	–	–	2.7	–	–	–	–	–	–	...
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$600 to $699	6.5	–	–	–	–	–	–	–	3.1	–	2.4	–	1.0	...
$700 to $799	5.8	–	–	–	–	–	–	.9	–	–	–	2.4	2.6	...
$800 to $999	5.8	–	–	–	–	–	–	–	–	2.2	–	3.6	–	...
$1,000 to $1,249	14.4	–	–	–	–	4.9	–	–	2.7	5.9	–	.9	–	...
$1,250 to $1,499	20.4	–	–	–	2.5	–	–	3.7	2.5	2.9	2.7	3.6	2.5	...
$1,500 or more	35.3	–	2.3	–	–	–	–	2.4	5.0	2.5	14.0	3.5	5.4	...
Median	1 311	...	...	...	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	7.5	–	–	–	–	–	–	–	–	2.8	1.1	2.7	.9	...
$25 to $49	8.3	–	–	–	–	–	5.6	–	2.7	–	–	–	–	...
$50 to $74	7.9	–	–	–	–	2.6	2.6	–	–	–	2.7	–	–	...
$75 to $99	8.3	–	–	–	2.7	–	5.6	–	–	–	–	–	–	...
$100 to $149	17.4	–	–	–	–	–	–	2.6	5.1	6.3	2.6	.9	–	...
$150 to $199	16.2	–	–	2.9	2.5	–	–	–	–	3.1	5.1	–	2.6	...
$200 or more	93.4	–	4.9	–	2.5	4.9	2.5	7.5	18.4	5.0	15.5	13.1	19.2	81 430
Median	200+	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 6-20. Income of Families and Primary Individuals by Selected Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Zero to negative	$1 to $4,999	$5,000 to $9,999	$10,000 to $14,999	$15,000 to $19,999	$20,000 to $29,999	$30,000 to $39,999	$40,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $119,999	$120,000 or more	Median
OWNER OCCUPIED UNITS—Con.														
Purchase Price														
Home purchased or built	147.4	–	2.5	2.9	7.8	7.5	10.9	7.0	26.2	17.2	26.9	16.7	21.8	70 390
Less than $10,000	5.2	–	–	–	2.5	–	–	–	–	–	–	2.7	–	...
$10,000 to $19,999	5.1	–	–	–	–	–	–	–	2.6	–	2.4	–	–	...
$20,000 to $29,999	5.8	–	–	2.9	–	–	–	–	–	2.9	–	–	–	...
$30,000 to $39,999	.9	–	–	–	–	–	–	–	–	.9	–	–	–	...
$40,000 to $49,999	7.5	–	–	–	–	–	–	–	2.5	–	4.9	–	–	...
$50,000 to $59,999	5.4	–	–	–	–	2.6	2.7	–	–	–	–	–	–	...
$60,000 to $69,999	8.1	–	–	–	–	–	2.7	–	2.7	–	–	–	2.6	...
$70,000 to $79,999	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$80,000 to $99,999	13.5	–	–	–	–	2.4	–	–	5.7	–	2.9	–	2.5	...
$100,000 to $119,999	–	–	–	–	–	–	–	–	–	–	–	–	–	...
$120,000 to $149,999	8.7	–	–	–	2.5	–	–	–	–	3.1	–	2.5	.7	...
$150,000 to $199,999	28.5	–	–	–	–	–	–	1.1	–	5.1	9.0	6.0	7.4	...
$200,000 to $249,999	15.9	–	–	–	–	–	–	–	7.3	2.5	2.5	3.6	–	...
$250,000 to $299,999	7.1	–	–	–	2.7	–	–	2.4	–	–	–	2.0	–	...
$300,000 or more	17.6	–	–	–	–	–	–	.9	2.7	2.8	5.2	–	6.0	...
Not reported	18.3	–	2.5	–	–	2.5	5.5	2.6	2.5	–	–	–	2.7	...
Median	**157 944**	...	...	...	...	...	...	...	...	...	...	...	...	...
Received as inheritance or gift	2.9	–	–	–	–	–	2.9	–	–	–	–	–	–	...
Not reported	8.8	–	2.3	–	–	–	2.5	3.1	–	–	–	–	.9	...
RENTER OCCUPIED UNITS														
Total	**674.5**	**42.6**	**59.4**	**77.1**	**58.3**	**76.1**	**100.4**	**112.0**	**66.3**	**41.2**	**16.6**	**16.9**	**7.5**	**22 361**
Rent Reductions														
No subsidy	438.3	23.8	31.2	32.3	39.8	43.8	69.1	78.3	56.8	31.9	11.5	14.6	5.1	26 979
Rent control	99.8	5.1	13.3	13.2	10.6	4.8	5.4	23.9	12.8	2.6	2.9	2.5	2.6	25 323
No rent control	319.1	18.7	17.9	16.3	26.8	36.1	61.1	53.2	38.8	26.8	8.6	12.2	2.5	27 149
Reduced by owner	19.6	–	–	–	5.4	–	9.0	2.5	2.8	–	–	–	–	...
Not reduced by owner	290.7	18.7	17.9	16.3	21.3	36.1	52.1	44.7	36.1	24.2	8.6	12.2	2.5	26 701
Owner reduction not reported	8.7	–	–	–	–	–	–	6.1	–	2.6	–	–	–	...
Rent control not reported	19.4	–	–	2.7	2.4	2.8	2.6	1.1	5.2	2.5	–	–	–	...
Owned by public housing authority	92.6	5.7	10.0	19.4	12.5	16.9	7.9	12.6	2.3	2.6	2.6	–	–	14 454
Government subsidy	80.1	10.8	14.3	18.2	–	10.4	9.4	8.0	2.5	4.2	2.5	–	–	9 114
Other, income verification	48.2	2.3	3.8	2.4	2.4	5.1	12.9	10.8	3.5	2.5	–	–	2.5	...
Subsidy not reported	15.2	–	–	4.8	3.6	–	1.1	2.3	1.1	–	–	2.3	–	...

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

Table 6-21. Housing Costs by Selected Characteristics—Occupied Units With Hispanic Householder

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Total	**833.6**	**5.1**	**67.6**	**50.1**	**36.6**	**56.2**	**77.3**	**81.8**	**110.5**	**110.9**	**106.5**	**107.4**	**23.8**	**727**
Units in Structure														
1, detached	111.2	–	3.0	–	–	5.2	2.6	13.5	8.3	9.5	12.1	57.0	–	1500+
1, attached	41.8	–	2.7	9.6	–	–	5.9	2.8	–	3.2	11.7	6.0	–	...
2 to 4	140.7	–	7.8	10.2	7.3	3.6	13.3	10.9	8.8	21.1	40.0	15.0	2.8	867
5 to 9	61.1	–	4.8	2.4	–	2.7	2.6	4.9	18.6	7.1	11.0	7.0	–	771
10 to 19	28.9	–	2.3	2.4	1.0	2.4	2.5	–	5.9	2.3	–	5.1	5.0	...
20 to 49	218.5	–	13.1	15.0	13.6	22.2	25.9	30.7	40.2	34.4	18.1	.3	5.1	655
50 or more	228.6	5.1	33.9	10.5	14.8	20.1	24.6	16.3	28.6	33.4	13.6	17.1	10.9	600
Manufactured/mobile home or trailer	2.7	–	–	–	–	–	–	2.7	–	–	–	–	–	...
Year Structure Built[1]														
2000 to 2004	7.8	–	–	2.8	–	–	–	–	2.5	–	–	2.5	–	...
1995 to 1999	23.6	–	2.3	–	–	–	2.8	–	–	–	10.5	8.0	–	...
1990 to 1994	24.5	–	–	2.9	–	–	2.6	–	–	3.7	2.3	10.1	2.9	...
1985 to 1989	5.4	–	3.0	–	–	–	–	2.3	–	–	–	–	–	...
1980 to 1984	6.5	–	–	–	–	–	–	–	–	3.1	–	3.4	–	...
1975 to 1979	45.4	–	7.9	2.6	2.3	1.0	5.9	5.2	8.1	4.8	5.0	2.5	–	...
1970 to 1974	34.0	–	3.6	2.9	–	2.5	1.0	5.7	5.0	7.4	1.1	2.3	2.5	...
1960 to 1969	94.7	–	7.9	13.3	2.7	7.4	7.4	5.4	15.9	12.5	11.9	7.3	3.0	711
1950 to 1959	121.1	2.5	15.8	8.6	5.3	8.4	10.5	7.4	6.3	22.1	8.2	20.8	5.4	694
1940 to 1949	92.7	2.6	2.8	2.4	5.6	8.3	8.0	17.7	10.7	9.9	11.9	12.6	–	693
1930 to 1939	95.0	–	7.8	2.3	1.0	7.5	12.2	12.6	15.8	11.1	11.3	10.8	2.6	718
1920 to 1929	115.4	–	2.6	3.7	16.9	5.6	11.7	18.4	10.7	12.1	21.8	11.9	–	694
1919 or earlier	167.5	–	13.8	8.4	2.8	15.5	15.3	7.1	35.6	24.1	22.4	15.2	7.2	748
Median	**1944**	...	**1954**	...	...	...	**1940**	**1942**	**1936**	**1948**	**1938**	**1952**	...	...
Rooms														
1 room	13.1	–	2.3	–	3.3	4.9	–	–	2.5	–	–	–	–	...
2 rooms	24.5	–	5.2	–	–	2.5	1.2	2.3	6.2	4.9	–	–	2.3	...
3 rooms	213.5	2.5	29.4	18.5	10.5	14.4	24.2	24.7	34.8	32.9	8.0	5.5	8.2	613
4 rooms	228.1	2.6	12.8	18.0	10.0	13.9	26.2	15.4	32.1	35.2	26.4	27.8	7.7	735
5 rooms	200.8	–	17.9	7.7	5.2	15.8	17.4	23.6	18.8	22.7	46.4	22.8	2.5	762
6 rooms	90.4	–	–	2.6	5.4	4.8	4.9	13.4	11.0	7.9	13.0	24.3	3.0	838
7 rooms	26.6	–	–	–	2.3	–	–	2.3	–	7.4	2.4	12.2	–	...
8 rooms	12.9	–	–	2.3	–	–	.9	–	2.5	–	4.8	2.4	–	...
9 rooms	9.9	–	–	–	–	–	–	–	–	–	–	9.9	–	...
10 rooms or more	13.8	–	–	.9	–	–	2.6	–	2.5	–	5.4	2.4	–	...
Bedrooms														
None	21.7	–	4.6	–	3.3	7.4	1.2	–	5.3	–	–	–	–	...
1	257.2	2.5	32.2	18.5	10.5	14.4	29.2	27.0	40.9	46.6	13.5	11.4	10.5	659
2	285.7	2.6	17.2	25.7	15.1	18.8	26.3	26.3	40.7	32.3	39.6	30.9	10.2	714
3	191.0	–	13.5	5.0	3.1	13.2	15.8	20.6	16.0	24.6	44.1	32.1	3.0	855
4 or more	77.9	–	–	.9	4.6	2.5	4.9	7.8	7.6	7.4	9.2	33.0	–	1 178
Complete Bathrooms														
None	13.5	–	2.5	2.4	3.3	–	–	2.6	–	2.6	–	–	–	...
1	664.4	5.1	62.0	41.1	27.7	53.2	71.1	69.0	104.9	97.3	76.8	38.1	18.2	691
1 1/2	64.1	–	–	5.7	2.6	3.1	–	5.5	2.5	7.4	22.5	12.2	2.5	1 087
2 or more	91.6	–	3.0	.9	3.1	–	6.2	4.6	3.0	3.5	7.1	57.1	3.0	1500+
Main Heating Equipment														
Warm-air furnace	104.1	–	10.4	–	3.1	2.8	12.9	5.0	8.3	19.0	17.6	25.1	–	901
Steam or hot water system	674.3	5.1	45.5	44.8	31.3	53.4	60.7	74.2	96.1	89.2	82.1	73.6	18.2	713
Electric heat pump	2.5	–	–	–	–	–	–	–	–	–	–	2.5	–	...
Built-in electric units	26.6	–	2.5	5.2	–	–	–	2.6	3.3	–	4.8	2.6	5.5	...
Floor, wall, or other built-in hot-air units without ducts	18.4	–	6.1	–	2.3	–	2.6	–	2.8	2.6	2.0	–	–	...
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Room heaters without flue	1.2	–	–	–	–	–	1.2	–	–	–	–	–	–	...
Portable electric heaters	4.1	–	3.0	–	–	–	–	–	–	–	–	1.1	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	2.5	–	–	–	–	–	–	–	–	–	–	2.5	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water														
Public system or private company	824.0	5.1	67.6	50.1	36.6	56.2	77.3	79.4	110.5	110.9	106.5	100.1	23.8	725
Well serving 1 to 5 units	9.6	–	–	–	–	–	–	2.3	–	–	–	7.3	–	...
Drilled	9.6	–	–	–	–	–	–	2.3	–	–	–	7.3	–	...
Dug	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal														
Public sewer	805.7	5.1	67.6	50.1	35.7	56.2	77.3	79.4	107.9	108.6	101.7	92.4	23.8	718
Septic tank, cesspool, chemical toilet	26.9	–	–	–	–	–	–	2.3	2.6	2.3	4.8	14.9	–	...
Other	1.0	–	–	–	1.0	–	–	–	–	–	–	–	–	...

Table 6-21. **Housing Costs by Selected Characteristics—Occupied Units With Hispanic Householder**—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
Main House Heating Fuel														
Housing units with heating fuel	833.6	5.1	67.6	50.1	36.6	56.2	77.3	81.8	110.5	110.9	106.5	107.4	23.8	727
Electricity	45.4	–	10.3	5.2	–	2.3	–	2.6	3.3	–	7.4	8.7	5.5	...
Piped gas	251.5	–	11.7	17.1	10.4	14.9	21.6	8.2	28.9	37.3	39.9	53.8	7.6	849
Bottled gas	10.9	–	–	–	–	–	3.1	2.5	–	–	–	5.4	–	...
Fuel oil	522.0	5.1	45.6	27.7	26.2	39.0	51.5	65.8	78.2	73.6	59.1	39.5	10.6	692
Kerosene or other liquid fuel	3.8	–	–	–	–	–	1.2	2.7	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Cooking Fuel														
With cooking fuel	833.6	5.1	67.6	50.1	36.6	56.2	77.3	81.8	110.5	110.9	106.5	107.4	23.8	727
Electricity	131.2	–	20.9	7.5	6.1	7.4	7.3	7.3	5.3	14.4	29.4	19.7	6.0	812
Piped gas	683.1	5.1	46.7	42.5	30.6	48.8	67.0	69.3	99.7	96.5	77.1	82.0	17.8	723
Bottled gas	19.3	–	–	–	–	–	3.1	5.2	5.4	–	–	5.7	–	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons														
1 person	166.8	5.1	25.1	13.0	5.8	12.6	18.3	24.4	24.7	19.6	5.9	10.0	2.3	610
2 persons	186.2	–	12.7	20.6	11.6	16.1	21.0	12.9	20.2	9.4	35.0	21.2	5.5	665
3 persons	172.6	–	4.8	8.2	7.4	7.9	15.5	16.2	30.2	31.6	22.0	23.7	5.3	779
4 persons	158.5	–	14.8	5.1	8.8	14.6	7.5	15.8	17.4	13.7	29.5	23.8	7.6	751
5 persons	88.0	–	10.3	2.4	3.1	2.8	9.8	4.9	10.1	17.3	14.0	13.3	–	807
6 persons	48.9	–	–	–	–	2.3	5.2	5.2	7.8	15.7	–	9.7	3.0	...
7 persons or more	12.5	–	–	.9	–	–	–	2.5	–	3.7	–	5.5	–	...
Household Composition by Age of Householder														
2-or-more-person households	666.8	–	42.5	37.1	30.9	43.6	59.1	57.4	85.8	91.3	100.5	97.3	21.4	761
Married-couple families, no nonrelatives	295.8	–	10.2	14.8	3.7	7.6	23.7	18.5	43.5	55.0	48.5	62.9	7.4	881
Under 25 years	20.3	–	2.6	–	–	2.6	–	–	10.4	–	1.1	3.6	–	...
25 to 29 years	28.2	–	–	–	–	–	1.2	–	6.2	5.0	10.1	5.7	–	...
30 to 34 years	41.3	–	2.6	2.9	–	–	2.3	5.0	4.8	12.7	2.5	5.9	2.5	...
35 to 44 years	75.5	–	–	2.5	2.7	–	9.2	2.3	11.5	16.6	13.6	14.6	2.5	900
45 to 64 years	104.5	–	2.5	3.7	1.0	2.3	8.6	8.6	5.5	20.6	16.0	33.1	2.5	982
65 years and over	26.0	–	2.5	5.7	–	2.6	2.3	2.6	5.1	–	5.2	–	–	...
Other male householder	83.5	–	2.6	–	2.6	4.9	7.8	13.4	19.6	4.9	14.0	11.0	2.6	746
Under 45 years	54.3	–	2.6	–	2.6	–	–	11.0	14.0	3.8	9.1	8.7	2.6	...
45 to 64 years	21.9	–	–	–	–	2.6	2.8	2.4	5.7	1.1	4.9	2.3	–	...
65 years and over	7.3	–	–	–	–	2.3	5.0	–	–	–	–	–	–	...
Other female householder	287.6	–	29.7	22.3	24.6	31.1	27.6	25.4	22.7	31.4	38.0	23.4	11.4	611
Under 45 years	139.1	–	21.7	5.2	8.0	16.0	13.9	10.1	11.9	10.9	22.9	10.0	8.5	605
45 to 64 years	125.2	–	8.0	14.5	16.6	15.1	11.2	15.3	10.2	7.8	12.5	10.9	2.9	561
65 years and over	23.3	–	–	2.5	–	–	2.5	–	.6	12.6	2.6	2.5	–	...
1-person households	166.8	5.1	25.1	13.0	5.8	12.6	18.3	24.4	24.7	19.6	5.9	10.0	2.3	610
Male householder	63.9	2.5	10.7	4.6	1.0	–	5.1	7.9	13.9	6.0	2.3	7.5	2.3	687
Under 45 years	27.9	2.5	2.9	–	1.0	–	–	5.5	6.4	3.4	–	4.0	2.3	...
45 to 64 years	23.5	–	2.8	4.6	–	–	2.6	–	5.0	2.6	2.3	3.6	–	...
65 years and over	12.5	–	5.1	–	–	–	2.5	2.5	2.5	–	–	–	–	...
Female householder	102.9	2.6	14.4	8.4	4.8	12.6	13.2	16.4	10.8	13.6	3.6	2.5	–	566
Under 45 years	13.4	–	–	–	–	–	2.3	2.6	2.4	3.5	–	2.5	–	...
45 to 64 years	52.9	–	10.5	2.6	2.3	7.5	8.4	4.8	5.8	7.4	3.6	–	–	...
65 years and over	36.6	2.6	3.9	5.8	2.5	5.1	2.4	9.1	2.6	2.7	–	–	–	...
Own Never Married Children Under 18 Years Old														
No own children under 18 years	475.0	5.1	48.2	34.6	23.5	32.2	42.7	61.5	61.5	59.1	50.4	48.9	7.4	677
With own children under 18 years	358.6	–	19.4	15.5	13.1	24.0	34.7	20.2	49.0	51.8	56.1	58.5	16.3	790
Under 6 years only	83.5	–	2.3	5.5	5.3	5.4	–	2.8	16.5	9.6	13.9	13.8	8.3	798
1	66.4	–	2.3	5.5	2.6	–	–	2.8	13.7	6.1	13.9	11.1	8.3	868
2	17.0	–	–	–	2.7	5.4	–	–	2.8	3.5	–	2.7	–	...
3 or more	–	–	–	–	–	–	–	–	–	–	–	–	–	...
6 to 17 years only	222.6	–	13.0	10.0	7.8	15.8	24.3	15.2	22.1	34.4	34.4	40.0	5.5	802
1	115.1	–	–	2.5	2.6	7.4	18.7	5.1	10.5	17.3	20.0	25.5	5.5	893
2	80.6	–	10.4	7.5	2.8	7.4	3.3	10.1	8.0	11.8	11.8	7.5	–	688
3 or more	27.0	–	2.6	–	2.5	1.0	2.3	–	3.6	5.4	2.6	7.0	–	...
Both age groups	52.5	–	4.0	–	–	2.8	10.3	2.3	10.4	7.7	7.8	4.6	2.5	...
2	18.4	–	–	–	–	–	5.1	–	2.8	1.2	5.8	1.1	2.5	...
3 or more	34.1	–	4.0	–	–	2.8	5.2	2.3	7.6	6.6	2.0	3.5	–	...
Income of Families and Primary Individuals														
Less than $5,000	106.9	5.1	14.9	4.8	16.6	10.6	8.5	2.3	7.8	6.2	14.1	7.3	8.6	473
$5,000 to $9,999	80.0	–	14.0	15.8	2.6	16.3	7.9	3.2	8.0	8.0	3.1	1.1	–	446
$10,000 to $14,999	66.0	–	11.8	15.2	2.6	4.9	2.7	–	11.4	2.9	6.6	2.5	5.4	413
$15,000 to $19,999	83.6	–	13.4	–	6.1	7.3	16.4	13.2	5.6	8.9	6.9	6.0	–	592
$20,000 to $24,999	50.3	–	5.5	2.9	2.3	.3	2.3	5.7	12.6	8.2	9.8	.6	–	...
$25,000 to $29,999	66.3	–	2.6	2.8	2.7	5.7	3.8	7.9	5.5	13.5	15.0	2.1	4.8	797
$30,000 to $34,999	96.7	–	2.6	4.7	–	2.5	13.0	15.1	26.0	14.6	6.1	9.7	2.5	736
$35,000 to $39,999	25.3	–	–	–	–	5.0	1.1	5.8	2.6	4.9	2.5	3.4	–	...
$40,000 to $49,999	48.9	–	–	–	–	1.1	5.1	8.2	12.5	14.5	4.8	2.7	–	...
$50,000 to $59,999	43.5	–	2.7	–	–	–	–	5.1	7.8	10.2	6.2	9.0	2.5	...
$60,000 to $79,999	58.4	–	–	2.8	–	2.6	8.5	5.1	5.1	6.7	16.1	11.5	–	951
$80,000 to $99,999	43.5	–	–	–	1.0	–	5.5	2.8	3.0	7.1	5.0	19.1	–	...
$100,000 to $119,999	33.6	–	–	–	–	–	–	5.0	2.6	2.6	6.7	16.7	–	...
$120,000 or more	30.3	–	–	.9	2.7	–	2.6	2.5	–	2.5	3.6	15.6	–	...
Median	27 253	...	12 025	...	...	...	26 307	32 872	30 847	32 608	29 245	76 059	...	...

Table 6-21. Housing Costs by Selected Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
OWNER OCCUPIED UNITS														
Total	**159.1**	–	**5.4**	**9.3**	**5.4**	**2.6**	**9.1**	**13.3**	**10.8**	**7.5**	**15.1**	**80.5**	...	**1500+**
Value														
Less than $10,000	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$10,000 to $19,999	2.7	–	–	–	–	–	–	2.7	–	–	–	–	...	...
$20,000 to $29,999	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$30,000 to $39,999	5.5	–	–	2.8	–	–	–	2.6	–	–	–	–	...	...
$40,000 to $49,999	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$50,000 to $59,999	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$60,000 to $69,999	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$70,000 to $79,999	5.6	–	2.9	–	2.7	–	–	–	–	–	–	–	...	...
$80,000 to $99,999	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$100,000 to $119,999	13.5	–	–	2.8	–	–	–	–	2.7	2.7	–	5.2	...	...
$120,000 to $149,999	3.6	–	–	–	–	–	–	–	.6	–	–	3.1	...	...
$150,000 to $199,999	10.3	–	–	–	–	2.6	–	–	–	–	2.5	5.2	...	...
$200,000 to $249,999	24.6	–	–	2.7	–	–	3.1	2.5	2.5	–	6.8	7.0	...	...
$250,000 to $299,999	26.5	–	–	.9	2.7	–	2.6	5.5	–	–	2.4	12.4	...	...
$300,000 or more	66.8	–	2.5	–	–	–	3.4	–	5.0	4.8	3.4	47.7	...	1500+
Median	**275 997**	...	...	...	...	...	...	...	...	...	...	**300K+**	...	...
Ratio of Value to Current Income														
Less than 1.5	8.7	–	–	2.8	2.7	–	–	2.7	.6	–	–	–	...	...
1.5 to 1.9	13.7	–	–	.9	–	–	–	2.6	–	–	2.5	7.7	...	...
2.0 to 2.4	12.0	–	–	–	–	–	2.6	–	–	2.7	1.0	5.6	...	...
2.5 to 2.9	19.0	–	–	–	2.7	–	–	–	–	–	–	16.3	...	...
3.0 to 3.9	32.3	–	2.9	–	–	–	–	–	2.5	2.3	10.6	14.0	...	...
4.0 to 4.9	16.5	–	–	2.8	–	–	–	–	2.7	2.4	.9	7.6	...	...
5.0 or more	56.8	–	2.5	2.7	–	2.6	6.5	8.0	5.0	–	–	29.4	...	1500+
Zero or negative income	–	–	–	–	–	–	–	–	–	–	–	–	...	...
Median	**3.8**	...	...	...	...	...	...	...	...	...	...	**3.8**	...	...
Monthly Payment for Principal and Interest														
One or more regular mortgages	101.4	–	–	2.8	2.7	–	–	–	2.7	–	15.1	78.0	...	1500+
Less than $100	2.5	–	–	–	–	–	–	–	–	–	2.5	–	...	...
$100 to $199	2.8	–	–	2.8	–	–	–	–	–	–	–	–	...	...
$200 to $249	2.7	–	–	–	2.7	–	–	–	–	–	–	–	...	...
$250 to $299	2.5	–	–	–	–	–	–	–	–	–	2.5	–	...	...
$300 to $349	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$350 to $399	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$400 to $449	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$450 to $499	2.7	–	–	–	–	–	–	–	2.7	–	–	–	...	...
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$600 to $699	6.5	–	–	–	–	–	–	–	–	–	3.4	3.1	...	...
$700 to $799	5.8	–	–	–	–	–	–	–	–	–	–	5.8	...	...
$800 to $999	5.8	–	–	–	–	–	–	–	–	–	–	5.8	...	...
$1,000 to $1,249	14.4	–	–	–	–	–	–	–	–	–	6.6	7.7	...	...
$1,250 to $1,499	20.4	–	–	–	–	–	–	–	–	–	–	20.4	...	...
$1,500 or more	35.3	–	–	–	–	–	–	–	–	–	–	35.3	...	...
Median	**1 311**	...	...	...	...	...	...	...	...	...	...	**1 454**	...	...
Average Monthly Cost Paid for Real Estate Taxes														
Less than $25	7.5	–	–	3.7	–	–	–	2.7	–	–	–	1.1	...	...
$25 to $49	8.3	–	2.9	–	2.7	–	–	–	–	2.7	–	–	...	...
$50 to $74	7.9	–	–	–	–	2.6	–	2.6	–	–	–	2.7	...	...
$75 to $99	8.3	–	–	5.6	–	–	–	–	2.7	–	–	–	...	...
$100 to $149	17.4	–	–	–	–	–	3.4	–	2.5	–	.9	10.5	...	...
$150 to $199	16.2	–	2.5	–	–	–	2.6	2.9	–	–	3.1	5.1	...	...
$200 or more	93.4	–	–	–	2.7	–	3.1	5.1	5.6	4.8	11.1	61.1	...	1500+
Median	**200+**	...	...	...	...	...	...	...	...	...	...	**200+**	...	...
Purchase Price														
Home purchased or built	147.4	–	2.5	8.4	5.4	2.6	6.0	10.8	10.8	7.5	15.1	78.2	...	1500+
Less than $10,000	5.2	–	2.5	–	–	–	–	2.7	–	–	–	–	...	...
$10,000 to $19,999	5.1	–	–	–	–	–	–	2.6	–	2.4	–	–	...	...
$20,000 to $29,999	5.8	–	–	–	–	–	–	2.9	–	–	–	2.9	...	...
$30,000 to $39,999	.9	–	–	–	–	–	.9	–	–	–	–	–	...	...
$40,000 to $49,999	7.5	–	–	–	–	–	2.6	–	2.5	–	2.4	–	...	...
$50,000 to $59,999	5.4	–	–	–	–	2.6	–	–	2.7	–	–	–	...	...
$60,000 to $69,999	8.1	–	–	–	2.7	–	2.6	–	–	2.7	–	–	...	...
$70,000 to $79,999	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$80,000 to $99,999	13.5	–	–	–	–	–	–	–	.6	2.3	5.2	5.5	...	...
$100,000 to $119,999	–	–	–	–	–	–	–	–	–	–	–	–	...	...
$120,000 to $149,999	8.7	–	–	–	–	–	–	–	–	–	3.1	5.7	...	...
$150,000 to $199,999	28.5	–	–	–	–	–	–	–	–	–	–	28.5	...	...
$200,000 to $249,999	15.9	–	–	–	–	–	–	–	2.5	–	–	13.4	...	...
$250,000 to $299,999	7.1	–	–	2.7	–	–	–	–	–	–	.9	3.5	...	...
$300,000 or more	17.6	–	–	2.8	–	–	–	–	–	–	1.0	13.7	...	...
Not reported	18.3	–	–	2.8	2.7	–	–	2.6	2.5	–	2.5	5.1	...	...
Median	**157 944**	...	...	...	...	...	...	...	...	...	...	**189 590**	...	...
Received as inheritance or gift	2.9	–	2.9	–	–	–	–	–	–	–	–	–	...	...
Not reported	8.8	–	–	.9	–	–	3.1	2.5	–	–	–	2.3	...	...

Table 6-21. Housing Costs by Selected Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $100	$100 to $199	$200 to $299	$300 to $399	$400 to $499	$500 to $599	$600 to $699	$700 to $799	$800 to $999	$1,000 to $1,499	$1,500 or more	No cash rent	Median excluding no cash rent
RENTER OCCUPIED UNITS														
Total	674.5	5.1	62.1	40.8	31.3	53.6	68.2	68.4	99.6	103.4	91.4	26.8	23.8	694
Rent Reductions														
No subsidy	438.3	–	31.6	4.9	12.2	28.3	29.5	51.6	77.5	79.7	79.5	25.5	18.1	767
Rent control	99.8	–	10.0	4.9	2.8	13.2	5.2	13.2	29.5	10.6	5.1	5.1	–	702
No rent control	319.1	–	16.2	–	9.4	12.6	21.7	35.6	45.5	65.2	74.4	20.4	18.1	829
Reduced by owner	19.6	–	–	–	–	–	–	3.0	2.8	–	1.1	–	12.7	...
Not reduced by owner	290.7	–	16.2	–	9.4	12.6	18.0	32.5	40.1	65.2	73.3	18.1	5.4	842
Owner reduction not reported	8.7	–	–	–	–	–	3.7	–	2.7	–	–	2.3	–	...
Rent control not reported	19.4	–	5.3	–	–	2.4	2.5	2.8	2.5	3.9	–	–	–	...
Owned by public housing authority	92.6	2.5	17.1	23.7	4.9	9.9	8.5	4.9	7.7	2.5	5.2	–	5.7	305
Government subsidy	80.1	2.6	10.7	5.1	14.1	9.4	15.6	2.5	6.4	10.6	3.1	–	–	480
Other, income verification	48.2	–	2.8	4.8	–	–	12.3	7.1	8.0	9.5	2.5	1.4	–	...
Subsidy not reported	15.2	–	–	2.3	–	6.0	2.3	2.3	–	1.1	1.1	–	–	...

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.

Table 6-22. Value by Selected Characteristics—Owner Occupied Units With Hispanic Householder

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Total	159.1	2.7	5.5	–	–	5.6	–	17.1	10.3	24.6	26.5	66.8	275 997
Units in Structure													
1, detached	84.6	–	–	–	–	–	–	6.4	5.1	3.3	19.5	50.4	300K+
1, attached	18.8	–	–	–	–	–	–	2.8	–	8.3	1.7	5.9	...
2 to 4	22.0	–	2.8	–	–	–	–	2.7	5.2	9.3	–	2.0	...
5 to 9	4.8	–	–	–	–	–	–	2.5	–	–	–	2.3	...
10 to 19	–	–	–	–	–	–	–	–	–	–	–	–	...
20 to 49	7.7	–	–	–	–	–	–	–	–	–	2.7	5.1	...
50 or more	18.3	–	2.6	–	–	5.6	–	2.7	–	3.7	2.6	1.1	...
Manufactured/mobile home or trailer	2.7	2.7	–	–	–	–	–	–	–	–	–	–	...
Year Structure Built[1]													
2000 to 2004	2.8	–	2.8	–	–	–	–	–	–	–	–	–	...
1995 to 1999	13.7	–	–	–	–	–	–	–	–	6.8	2.6	4.2	...
1990 to 1994	10.1	–	–	–	–	–	–	–	2.7	–	–	7.4	...
1985 to 1989	–	–	–	–	–	–	–	–	–	–	–	–	...
1980 to 1984	1.1	–	–	–	–	–	–	–	–	–	–	1.1	...
1975 to 1979	7.7	2.7	–	–	–	–	–	–	–	2.5	–	2.5	...
1970 to 1974	9.8	–	2.6	–	–	–	–	–	–	–	–	7.1	...
1960 to 1969	17.7	–	–	–	–	2.7	–	–	–	5.3	4.9	4.8	...
1950 to 1959	33.0	–	–	–	–	–	–	2.7	5.0	7.4	8.0	9.9	...
1940 to 1949	15.0	–	–	–	–	–	–	–	–	2.6	4.0	8.5	...
1930 to 1939	8.9	–	–	–	–	2.9	–	2.5	–	–	2.6	.9	...
1920 to 1929	29.3	–	–	–	–	–	–	9.2	2.6	–	4.4	13.1	...
1919 or earlier	10.0	–	–	–	–	–	–	2.7	–	–	–	7.3	...
Median	1955	...	...	...	...	...	...	...	...	...	...	1954	...
Rooms													
1 room	2.5	–	–	–	–	–	–	–	–	2.5	–	–	...
2 rooms	–	–	–	–	–	–	–	–	–	–	–	–	...
3 rooms	8.3	–	–	–	–	–	–	–	–	3.1	2.7	2.5	...
4 rooms	21.5	–	2.8	–	–	–	–	5.2	2.5	7.6	–	3.4	...
5 rooms	51.8	2.7	2.6	–	–	5.6	–	8.3	7.8	9.3	8.1	7.4	...
6 rooms	29.0	–	–	–	–	–	–	3.6	–	2.2	8.9	14.3	...
7 rooms	17.0	–	–	–	–	–	–	–	–	–	1.1	15.9	...
8 rooms	8.3	–	–	–	–	–	–	–	–	–	–	8.3	...
9 rooms	9.9	–	–	–	–	–	–	–	–	–	2.5	7.4	...
10 rooms or more	10.8	–	–	–	–	–	–	–	–	–	3.3	7.5	...
Bedrooms													
None	2.5	–	–	–	–	–	–	–	–	2.5	–	–	...
1	9.4	–	–	–	–	–	–	–	–	3.1	2.7	3.6	...
2	44.6	–	5.5	–	–	5.6	–	10.8	5.2	12.6	2.6	2.3	...
3	55.1	2.7	–	–	–	–	–	6.4	5.1	6.3	15.9	18.6	...
4 or more	47.5	–	–	–	–	–	–	–	–	–	5.3	42.2	...
Complete Bathrooms													
None	5.2	–	–	–	–	–	–	–	–	–	2.6	2.5	...
1	52.9	2.7	–	–	–	5.6	–	10.7	7.7	16.6	8.6	1.1	...
1 1/2	32.6	–	5.5	–	–	–	–	2.8	2.7	4.2	6.4	11.1	...
2 or more	68.4	–	–	–	–	–	–	3.6	–	3.8	8.9	52.1	300K+
Main Heating Equipment													
Warm-air furnace	34.3	2.7	–	–	–	–	–	2.7	5.0	6.8	2.5	12.6	...
Steam or hot water system	117.1	–	5.5	–	–	5.6	–	14.4	5.3	15.8	16.3	54.2	286 809
Electric heat pump	–	–	–	–	–	–	–	–	–	–	–	–	...
Built-in electric units	2.6	–	–	–	–	–	–	–	–	–	2.6	–	...
Floor, wall, or other built-in hot-air units without ducts	2.6	–	–	–	–	–	–	–	–	–	2.6	–	...
Room heaters with flue	–	–	–	–	–	–	–	–	–	–	–	–	...
Room heaters without flue	–	–	–	–	–	–	–	–	–	–	–	–	...
Portable electric heaters	–	–	–	–	–	–	–	–	–	–	–	–	...
Stoves	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–	–	–	...
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–	2.5	–	...
Other	2.5	–	–	–	–	–	–	–	–	–	–	–	...
Cooking stove	–	–	–	–	–	–	–	–	–	–	–	–	...
None	–	–	–	–	–	–	–	–	–	–	–	–	...
Primary Source of Water													
Public system or private company	151.8	2.7	5.5	–	–	5.6	–	17.1	10.3	24.6	26.5	59.5	269 144
Well serving 1 to 5 units	7.3	–	–	–	–	–	–	–	–	–	–	7.3	...
Drilled	7.3	–	–	–	–	–	–	–	–	–	–	7.3	...
Dug	–	–	–	–	–	–	–	–	–	–	–	–	...
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...
Means of Sewage Disposal													
Public sewer	139.3	2.7	5.5	–	–	5.6	–	17.1	7.8	24.6	21.5	54.6	264 899
Septic tank, cesspool, chemical toilet	19.8	–	–	–	–	–	–	–	2.5	–	5.0	12.3	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...
Main House Heating Fuel													
Housing units with heating fuel	159.1	2.7	5.5	–	–	5.6	–	17.1	10.3	24.6	26.5	66.8	275 997
Electricity	5.1	–	–	–	–	–	–	–	–	–	5.1	–	...
Piped gas	80.2	–	2.8	–	–	–	–	8.4	10.3	14.2	8.2	36.2	276 204
Bottled gas	10.9	–	–	–	–	–	–	2.7	–	5.6	–	2.7	...
Fuel oil	60.2	–	2.6	–	–	5.6	–	6.0	–	4.8	13.2	28.0	291 903
Kerosene or other liquid fuel	2.7	2.7	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	...
Solar energy	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...

Table 6-22. **Value by Selected Characteristics—Owner Occupied Units With Hispanic Householder**—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Cooking Fuel													
With cooking fuel	159.1	2.7	5.5	–	–	5.6	–	17.1	10.3	24.6	26.5	66.8	275 997
Electricity	33.2	–	–	–	–	–	–	–	–	2.2	11.3	19.7	...
Piped gas	112.5	–	5.5	–	–	5.6	–	14.4	10.3	16.9	15.2	44.7	261 906
Bottled gas	13.3	2.7	–	–	–	–	–	2.7	–	5.6	–	2.4	...
Kerosene or other liquid fuel	–	–	–	–	–	–	–	–	–	–	–	–	...
Coal or coke	–	–	–	–	–	–	–	–	–	–	–	–	...
Wood	–	–	–	–	–	–	–	–	–	–	–	–	...
Other	–	–	–	–	–	–	–	–	–	–	–	–	...
Persons													
1 person	20.9	2.7	2.6	–	–	–	–	2.8	–	8.1	2.5	2.2	...
2 persons	31.7	–	–	–	–	2.7	–	3.3	2.5	5.3	5.5	12.4	...
3 persons	38.9	–	2.8	–	–	–	–	5.8	2.7	4.4	11.6	11.6	...
4 persons	38.8	–	–	–	–	2.9	–	–	5.1	5.7	5.2	19.9	...
5 persons	16.9	–	–	–	–	–	–	5.2	–	1.0	–	10.6	...
6 persons	7.6	–	–	–	–	–	–	–	–	–	–	7.6	...
7 persons or more	4.2	–	–	–	–	–	–	–	–	–	1.7	2.4	...
Household Composition by Age of Householder													
2-or-more-person households	138.2	–	2.8	–	–	5.6	–	14.3	10.3	16.5	24.0	64.6	290 710
Married-couple families, no nonrelatives	103.7	–	2.8	–	–	–	–	10.7	7.7	16.5	24.0	42.0	279 586
Under 25 years	–	–	–	–	–	–	–	–	–	–	–	–	...
25 to 29 years	8.8	–	–	–	–	–	–	–	2.5	5.2	1.1	–	...
30 to 34 years	7.3	–	–	–	–	–	–	–	2.5	–	–	4.8	...
35 to 44 years	20.3	–	–	–	–	–	–	2.5	–	2.7	5.2	10.0	...
45 to 64 years	51.5	–	2.8	–	–	–	–	5.4	–	5.9	15.2	22.2	...
65 years and over	15.8	–	–	–	–	–	–	2.7	2.6	2.7	2.6	5.0	...
Other male householder	5.0	–	–	–	–	–	–	–	–	–	–	5.0	...
Under 45 years	2.7	–	–	–	–	–	–	–	–	–	–	2.7	...
45 to 64 years	2.3	–	–	–	–	–	–	–	–	–	–	2.3	...
65 years and over	–	–	–	–	–	–	–	–	–	–	–	–	...
Other female householder	29.5	–	–	–	–	5.6	–	3.6	2.7	–	–	17.6	...
Under 45 years	10.9	–	–	–	–	5.6	–	–	–	–	–	5.3	...
45 to 64 years	13.1	–	–	–	–	–	–	3.1	2.7	–	–	7.4	...
65 years and over	5.5	–	–	–	–	–	–	.6	–	–	–	4.9	...
1-person households	20.9	2.7	2.6	–	–	–	–	2.8	–	8.1	2.5	2.2	...
Male householder	7.4	2.7	–	–	–	–	–	–	–	2.5	–	2.2	...
Under 45 years	3.8	2.7	–	–	–	–	–	–	–	–	–	1.1	...
45 to 64 years	1.1	–	–	–	–	–	–	–	–	–	–	1.1	...
65 years and over	2.5	–	–	–	–	–	–	–	–	2.5	–	–	...
Female householder	13.5	–	2.6	–	–	–	–	2.8	–	5.6	2.5	–	...
Under 45 years	2.5	–	–	–	–	–	–	–	–	–	2.5	–	...
45 to 64 years	3.1	–	–	–	–	–	–	–	–	3.1	–	–	...
65 years and over	8.0	–	2.6	–	–	–	–	2.8	–	2.5	–	–	...
Own Never Married Children Under 18 Years Old													
No own children under 18 years	87.7	2.7	5.5	–	–	5.6	–	8.8	7.8	14.5	17.3	25.5	246 297
With own children under 18 years	71.4	–	–	–	–	–	–	8.3	2.5	10.0	9.2	41.3	300K+
Under 6 years only	19.1	–	–	–	–	–	–	–	2.5	2.2	3.7	10.7	...
1	13.8	–	–	–	–	–	–	–	2.5	2.2	1.1	8.1	...
2	5.3	–	–	–	–	–	–	–	–	–	2.7	2.7	...
3 or more	–	–	–	–	–	–	–	–	–	–	–	–	...
6 to 17 years only	46.7	–	–	–	–	–	–	5.8	–	4.8	5.5	30.6	...
1	34.2	–	–	–	–	–	–	5.8	–	2.2	5.5	20.7	...
2	7.7	–	–	–	–	–	–	–	–	2.7	–	5.0	...
3 or more	4.8	–	–	–	–	–	–	–	–	–	–	4.8	...
Both age groups	5.6	–	–	–	–	–	–	2.5	–	3.1	–	–	...
2	3.1	–	–	–	–	–	–	–	–	3.1	–	–	...
3 or more	2.5	–	–	–	–	–	–	2.5	–	–	–	–	...
Income of Families and Primary Individuals													
Less than $5,000	4.9	–	–	–	–	–	–	–	–	–	–	4.9	...
$5,000 to $9,999	2.9	–	–	–	–	–	–	–	–	–	2.9	–	...
$10,000 to $14,999	7.8	–	–	–	–	–	–	2.5	–	2.7	–	2.5	...
$15,000 to $19,999	7.5	–	–	–	–	–	–	–	2.6	–	2.5	2.4	...
$20,000 to $24,999	5.5	–	2.6	–	–	2.9	–	–	–	–	–	–	...
$25,000 to $29,999	10.8	–	–	–	–	2.7	–	5.6	–	2.5	–	–	...
$30,000 to $34,999	8.9	–	–	–	–	–	–	–	–	5.6	.9	2.4	...
$35,000 to $39,999	1.1	–	–	–	–	–	–	–	–	1.1	–	–	...
$40,000 to $49,999	5.3	–	–	–	–	–	–	2.7	–	–	2.6	–	...
$50,000 to $59,999	20.8	–	–	–	–	–	–	5.8	2.5	5.2	–	7.3	...
$60,000 to $79,999	17.2	–	2.8	–	–	–	–	–	2.5	5.2	2.9	3.8	...
$80,000 to $99,999	26.9	–	–	–	–	–	–	.6	2.7	1.1	5.0	17.6	...
$100,000 to $119,999	16.7	2.7	–	–	–	–	–	–	–	–	3.6	10.4	...
$120,000 or more	22.7	–	–	–	–	–	–	–	–	1.0	6.2	15.5	...
Median	64 649	...	...	...	...	...	...	...	...	...	...	91 495	...
Monthly Housing Costs													
Less than $100	–	–	–	–	–	–	–	–	–	–	–	–	...
$100 to $199	5.4	–	–	–	–	2.9	–	–	–	–	–	2.5	...
$200 to $249	3.7	–	–	–	–	–	–	2.8	–	–	.9	–	...
$250 to $299	5.6	–	2.8	–	–	–	–	–	–	2.7	–	–	...
$300 to $349	5.4	–	–	–	–	2.7	–	–	–	–	2.7	–	...
$350 to $399	–	–	–	–	–	–	–	–	–	2.6	–	–	...
$400 to $449	2.6	–	–	–	–	–	–	–	–	–	–	–	...
$450 to $499	–	–	–	–	–	–	–	–	–	–	–	–	...
$500 to $599	9.1	–	–	–	–	–	–	–	–	3.1	2.6	3.4	...
$600 to $699	13.3	2.7	2.6	–	–	–	–	–	–	2.5	5.5	–	...
$700 to $799	10.8	–	–	–	–	–	–	3.3	–	2.5	–	5.0	...
$800 to $999	7.5	–	–	–	–	–	–	2.7	–	–	–	4.8	...
$1,000 to $1,249	1.0	–	–	–	–	–	–	–	–	1.0	–	–	...
$1,250 to $1,499	14.0	–	–	–	–	–	–	–	2.5	5.7	2.4	3.4	...
$1,500 or more	80.5	–	–	–	–	–	–	8.3	5.2	7.0	12.4	47.7	300K+
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes no cash rent)	1500+	...	...	...	...	...	...	...	...	...	...	1500+	...

Table 6-22. Value by Selected Characteristics—Owner Occupied Units with Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	Less than $30,000	$30,000 to $39,999	$40,000 to $49,999	$50,000 to $59,999	$60,000 to $79,999	$80,000 to $99,999	$100,000 to $149,999	$150,000 to $199,999	$200,000 to $249,999	$250,000 to $299,999	$300,000 or more	Median
Median Monthly Housing Costs for Owners													
Monthly costs including all mortgages plus maintenance costs	**1500+**	...	...	...	...	...	...	...	...	...	...	**1500+**	...
Monthly costs excluding second and subsequent mortgages and maintenance costs	**1 475**	...	...	...	...	...	...	...	...	...	...	**1500+**	...
Monthly Housing Costs as Percent of Current Income[2]													
Less than 5 percent	3.6	–	–	–	–	–	–	–	–	–	3.6	–	...
5 to 9 percent	17.0	2.7	2.8	–	–	2.9	–	–	–	–	2.6	5.9	...
10 to 14 percent	19.4	–	–	–	–	2.7	–	3.4	–	3.6	–	9.7	...
15 to 19 percent	17.7	–	–	–	–	–	–	–	–	3.1	5.0	9.6	...
20 to 24 percent	7.6	–	–	–	–	–	–	2.7	–	–	–	4.9	...
25 to 29 percent	28.7	–	–	–	–	–	–	–	2.6	11.6	3.9	10.6	...
30 to 34 percent	12.9	–	2.6	–	–	–	–	–	2.5	2.7	2.5	2.6	...
35 to 39 percent	14.3	–	–	–	–	–	–	2.7	–	–	2.6	9.0	...
40 to 49 percent	10.8	–	–	–	–	–	–	3.1	5.2	–	–	2.5	...
50 to 59 percent	4.8	–	–	–	–	–	–	–	–	–	–	4.8	...
60 to 69 percent	7.3	–	–	–	–	–	–	2.7	–	3.7	.9	–	...
70 to 99 percent	–	–	–	–	–	–	–	–	–	–	–	–	...
100 percent or more[3]	15.1	–	–	–	–	–	–	2.5	–	–	5.4	7.2	...
Zero or negative income	–	–	–	–	–	–	–	–	–	–	–	–	...
No cash rent	...	...	...	...	...	...	...	...	...	...	...	...	...
Median (excludes 2 previous lines)	**27**	...	...	...	...	...	...	...	...	...	...	**27**	...
Median (excludes 3 lines before medians)	**26**	...	...	...	...	...	...	...	...	...	...	**25**	...
Monthly Payment for Principal and Interest													
One or more regular mortgages	101.4	–	2.8	–	–	2.7	–	11.0	7.7	13.7	14.8	48.6	292 932
Less than $100	2.5	–	–	–	–	–	–	–	2.5	–	–	–	...
$100 to $199	2.8	–	2.8	–	–	–	–	–	–	–	–	–	...
$200 to $249	2.7	–	–	–	–	2.7	–	–	–	–	–	–	...
$250 to $299	2.5	–	–	–	–	–	–	–	–	–	–	2.5	...
$300 to $349	–	–	–	–	–	–	–	–	–	–	–	–	...
$350 to $399	–	–	–	–	–	–	–	–	–	–	–	–	...
$400 to $449	–	–	–	–	–	–	–	–	–	–	–	–	...
$450 to $499	2.7	–	–	–	–	–	–	2.7	–	–	–	–	...
$500 to $599	–	–	–	–	–	–	–	–	–	–	–	–	...
$600 to $699	6.5	–	–	–	–	–	–	3.1	–	1.0	2.4	–	...
$700 to $799	5.8	–	–	–	–	–	–	–	–	–	.9	5.0	...
$800 to $999	5.8	–	–	–	–	–	–	–	–	2.2	–	3.6	...
$1,000 to $1,249	14.4	–	–	–	–	–	–	–	–	5.7	5.4	3.3	...
$1,250 to $1,499	20.4	–	–	–	–	–	–	2.5	–	3.7	2.5	11.7	...
$1,500 or more	35.3	–	–	–	–	–	–	2.7	5.2	1.1	3.7	22.6	...
Median	**1 311**	...	...	...	...	...	...	...	...	...	...	...	...
Average Monthly Cost Paid for Real Estate Taxes													
Less than $25	7.5	2.7	2.8	–	–	–	–	–	–	1.1	.9	–	...
$25 to $49	8.3	–	–	–	–	5.6	–	2.7	–	–	–	–	...
$50 to $74	7.9	–	2.6	–	–	–	–	–	5.3	–	–	–	...
$75 to $99	8.3	–	–	–	–	–	–	5.6	–	2.7	–	–	...
$100 to $149	17.4	–	–	–	–	–	–	–	2.5	5.1	–	9.7	...
$150 to $199	16.2	–	–	–	–	–	–	–	–	3.1	5.5	7.6	...
$200 or more	93.4	–	–	–	–	–	–	8.8	2.5	12.5	20.1	49.4	300K+
Median	**200+**	...	...	...	...	...	...	...	...	...	...	**200+**	...
Purchase Price													
Home purchased or built	147.4	2.7	5.5	–	–	2.7	–	17.1	10.3	19.0	25.6	64.5	281 998
Less than $10,000	5.2	2.7	–	–	–	–	–	–	–	–	–	2.5	...
$10,000 to $19,999	5.1	–	–	–	–	–	–	–	–	–	2.6	2.4	...
$20,000 to $29,999	5.8	–	–	–	–	–	–	–	–	–	5.8	–	...
$30,000 to $39,999	.9	–	–	–	–	–	–	–	–	–	–	.9	...
$40,000 to $49,999	7.5	–	–	–	–	–	–	–	–	2.5	2.4	2.6	...
$50,000 to $59,999	5.4	–	–	–	–	–	–	2.7	2.6	–	–	–	...
$60,000 to $69,999	8.1	–	–	–	–	2.7	–	2.7	–	–	2.6	–	...
$70,000 to $79,999	–	–	–	–	–	–	–	–	–	–	–	–	...
$80,000 to $99,999	13.5	–	–	–	–	–	–	3.6	–	2.7	–	7.2	...
$100,000 to $119,999	–	–	–	–	–	–	–	–	–	–	–	–	...
$120,000 to $149,999	8.7	–	–	–	–	–	–	2.5	–	3.1	2.5	.7	...
$150,000 to $199,999	28.5	–	–	–	–	–	–	–	2.7	4.4	2.6	18.8	...
$200,000 to $249,999	15.9	–	–	–	–	–	–	–	2.5	–	–	13.4	...
$250,000 to $299,999	7.1	–	–	–	–	–	–	–	–	2.7	1.1	3.3	...
$300,000 or more	17.6	–	2.8	–	–	–	–	2.7	–	1.0	.9	10.1	...
Not reported	18.3	–	2.6	–	–	–	–	2.8	2.5	2.6	5.2	2.5	...
Median	**157 944**	...	...	...	...	...	...	...	...	...	...	**189 017**	...
Received as inheritance or gift	2.9	–	–	–	–	2.9	–	–	–	–	–	–	...
Not reported	8.8	–	–	–	–	–	–	–	–	5.6	.9	2.3	...

[1]For manufactured/mobile homes, oldest category is 1939 or earlier.
[2]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[3]May reflect a temporary situation, living off savings, or response error.

Table 6-23. Journey to Work—Occupied Units With Hispanic Household

(Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
						Physical problems							
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Severe	Moderate	Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
All workers	866.3	216.4	649.9	10.2	2.7	54.0	66.2	53.3	107.3	100.7	639.5	62.3	70.0
Principal Means of Transportation to Work Last Week													
Drives self	280.3	119.2	161.2	7.8	2.7	15.9	10.7	15.4	27.8	19.4	133.6	39.9	55.7
Carpool	86.0	28.5	57.5	–	–	2.9	5.7	2.6	11.0	6.2	55.2	7.1	9.3
2-person	59.3	26.1	33.2	–	–	–	5.7	2.6	6.2	3.6	36.7	4.7	4.7
3-person	6.0	2.3	3.7	–	–	–	–	–	–	2.6	2.6	–	2.3
4-person-or-more	20.6	–	20.6	–	–	2.9	–	–	4.8	–	15.9	2.4	2.3
Mass transportation	398.0	56.2	341.8	2.5	–	34.1	37.8	20.0	57.4	52.6	373.9	9.7	–
Taxicab	9.2	–	9.2	–	–	–	–	–	–	6.6	3.8	–	–
Bicycle or motorcycle	1.1	–	1.1	–	–	–	–	–	–	–	–	1.1	–
Walks only	68.8	5.1	63.8	–	–	1.1	12.0	2.6	11.1	8.0	57.5	4.5	2.4
Other means	2.6	–	2.6	–	–	–	–	2.6	–	2.6	2.6	–	–
Works at home	20.2	7.5	12.8	–	–	–	–	10.0	–	5.3	12.8	–	2.5
Travel Time From Home to Work													
Less than 15 minutes	165.1	50.8	114.2	2.8	–	1.0	9.9	8.3	21.2	11.2	93.6	22.3	28.5
15 to 29 minutes	174.1	40.0	134.1	–	–	17.2	15.7	7.7	17.7	25.7	114.7	22.8	12.3
30 to 44 minutes	216.3	70.8	145.5	5.0	–	13.2	13.2	7.5	27.4	23.6	175.9	6.8	14.4
45 to 59 minutes	86.7	13.0	73.7	2.5	–	16.0	11.3	–	8.1	7.2	76.1	2.4	4.8
1 hour to 1 hour and 29 minutes	109.3	19.8	89.5	–	2.7	–	7.7	14.9	21.9	13.7	95.3	2.6	2.5
1 hour 30 minutes or more	34.0	7.6	26.4	–	–	5.4	–	2.5	–	7.9	28.8	–	–
Works at home	20.2	7.5	12.8	–	–	–	–	10.0	–	5.3	12.8	–	2.5
No fixed place of work	60.6	6.8	53.8	–	–	1.1	8.3	2.5	11.0	6.1	42.4	5.3	4.9
Median	**34**	**32**	**34**	...	...	...	**34**	...	**35**	**35**	**37**	**19**	**18**
Distance From Home to Work													
Less than 1 mile	70.7	7.4	63.3	–	–	1.1	4.0	2.6	11.1	10.5	54.5	7.0	4.7
1 to 4 miles	185.5	39.6	145.9	2.5	–	3.8	21.6	8.2	10.1	16.5	138.6	13.2	11.7
5 to 9 miles	163.0	38.2	124.8	–	–	13.8	11.3	10.2	33.3	26.2	134.3	6.9	12.1
10 to 19 miles	223.2	65.6	157.6	5.3	–	28.9	14.9	4.9	28.7	28.3	166.8	25.0	17.0
20 to 29 miles	81.6	28.6	53.0	2.5	–	5.3	6.1	5.1	10.3	7.8	54.2	4.9	9.6
30 to 49 miles	43.1	15.0	28.1	–	–	–	–	7.3	–	–	25.3	–	4.8
50 miles or more	18.3	7.7	10.6	–	2.7	–	–	2.5	2.8	–	10.6	–	2.5
Works at home	20.2	7.5	12.8	–	–	–	–	10.0	–	5.3	12.8	–	2.5
No fixed place of work	60.6	6.8	53.8	–	–	1.1	8.3	2.5	11.0	6.1	42.4	5.3	4.9
Median	**9**	**12**	**8**	...	...	...	**6**	...	**9**	**8**	**9**	**11**	**12**
Departure Time to Work[2]													
12 Midnight to 2:59 a.m.	2.6	–	2.6	–	–	2.6	–	–	–	2.6	2.6	–	–
3:00 a.m. to 5:59 a.m.	41.1	16.0	25.1	–	2.7	–	3.1	–	10.4	–	21.6	5.9	7.2
6:00 a.m. to 6:59 a.m.	119.2	26.3	92.9	–	–	9.1	8.3	–	17.1	2.6	88.6	5.7	4.7
7:00 a.m. to 7:29 a.m.	115.1	24.2	90.8	2.5	–	5.4	7.5	5.0	18.6	13.3	86.6	6.7	12.2
7:30 a.m. to 7:59 a.m.	84.4	32.0	52.4	2.5	–	8.2	2.8	5.1	2.5	7.5	55.0	7.3	7.0
8:00 a.m. to 8:29 a.m.	121.4	14.7	106.7	–	–	14.4	2.9	2.3	14.6	18.5	99.8	9.8	4.8
8:30 a.m. to 8:59 a.m.	52.2	13.3	38.8	2.5	–	5.3	3.1	–	5.3	4.9	47.4	–	2.5
9:00 a.m. to 9:59 a.m.	82.6	32.9	49.7	–	–	–	13.7	10.7	11.7	4.8	56.2	7.9	11.9
10:00 a.m. to 3:59 p.m.	85.1	12.7	72.4	–	–	6.5	3.5	7.7	5.2	19.5	59.2	9.2	4.7
4:00 p.m. to 12 midnight	41.2	13.3	27.9	–	–	2.5	2.6	5.1	6.5	14.1	30.9	2.7	2.3
Not reported	101.2	23.4	77.8	2.8	–	–	18.8	7.4	15.4	7.7	78.8	7.0	10.0
Worked at Home Last Week													
Worked at home[3]	156.8	45.3	111.6	5.3	–	21.4	7.6	12.7	26.3	18.3	132.1	2.4	10.1
Hours worked at home:													
1-9 hours	42.7	11.0	31.7	2.5	–	8.0	2.5	–	2.5	–	35.1	–	7.6
10-19 hours	8.5	3.5	5.0	–	–	–	–	2.6	–	–	8.5	–	–
20-29 hours	10.0	2.5	7.6	–	–	–	2.6	–	2.5	2.6	7.6	–	–
30-39 hours	12.7	2.6	10.0	–	–	2.5	–	2.6	–	5.1	12.7	–	–
40 hours or more	75.0	20.8	54.3	2.8	–	11.0	2.5	5.0	18.3	10.6	65.2	–	2.5
Not reported	8.0	4.9	3.0	–	–	–	–	2.5	3.0	–	3.0	2.4	–
Did not work at home	674.6	168.6	506.0	5.0	2.7	32.6	58.6	38.1	75.7	79.8	484.5	57.4	54.7
Worked at home not reported	34.8	2.4	32.4	–	–	–	–	2.4	5.3	2.6	23.0	2.4	5.1
Worked at home/wage and salary job	56.6	33.3	23.3	5.3	–	2.7	2.5	7.6	8.1	2.7	44.2	2.4	–
Days worked at home:													
0 days	16.0	11.0	5.1	2.8	–	–	–	2.6	–	–	13.6	2.4	–
1-2 days	11.0	6.0	4.9	2.5	–	–	2.5	–	2.5	–	8.5	–	–
3-4 days	10.3	10.3	–	–	–	2.7	–	2.5	–	–	5.4	–	–
5 days or more	19.3	6.0	13.3	–	–	–	–	2.5	5.7	2.7	16.8	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–
Householders who worked last week	438.2	97.6	340.7	7.8	2.7	36.8	30.7	7.5	66.4	60.4	341.8	27.2	21.5
Principal Means of Transportation to Work Last Week for Householder													
Drives self	136.8	57.0	79.9	7.8	2.7	10.7	7.6	2.5	16.6	14.4	68.5	19.5	19.2
Carpool	40.6	13.3	27.3	–	–	–	2.9	2.6	8.0	5.6	26.3	4.1	2.3
2-person	29.4	13.3	16.1	–	–	–	2.9	2.6	5.7	3.0	18.4	4.1	–
3-person	3.7	–	3.7	–	–	–	–	–	–	2.6	2.6	–	–
4-person-or-more	7.6	–	7.6	–	–	–	–	–	2.3	–	5.3	–	2.3
Mass transportation	206.8	24.6	182.2	–	–	25.1	16.3	2.3	33.2	28.4	199.1	2.4	–
Taxicab	3.9	–	3.9	–	–	–	–	–	–	3.9	1.2	–	–
Bicycle or motorcycle	–	–	–	–	–	–	–	–	–	–	–	–	–
Walks only	39.9	2.7	37.2	–	–	1.1	4.0	–	8.7	2.7	36.5	1.1	–
Other means	–	–	–	–	–	–	–	–	–	–	–	–	–
Works at home	10.3	–	10.3	–	–	–	–	–	–	5.3	10.3	–	–

Table 6-23. Journey to Work—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			Selected Subareas[1]		
		Owner	Renter	New construction 4 years	Manufactured/ mobile homes	Physical problems		Elderly (65 years and over)	Moved in past year	Below poverty level	Area one	Area two	Area three
						Severe	Moderate						
Travel Time From Home to Work for Householder													
Less than 15 minutes	78.6	20.7	57.9	2.8	–	1.0	4.9	2.6	15.2	3.2	54.9	9.1	7.2
15 to 29 minutes	101.9	18.9	83.1	–	–	11.7	9.8	–	11.8	20.4	68.9	13.4	4.8
30 to 44 minutes	110.9	35.9	75.1	2.5	–	5.3	7.7	2.3	16.2	15.7	95.2	3.5	2.4
45 to 59 minutes	56.6	7.6	49.0	2.5	–	16.0	5.8	–	5.5	4.6	52.1	–	2.3
1 hour to 1 hour and 29 minutes	40.4	10.3	30.1	–	2.7	–	2.5	2.5	11.2	2.8	28.9	–	2.5
1 hour 30 minutes or more	16.3	2.5	15.8	–	–	2.8	–	–	–	5.3	18.1	–	–
Works at home	10.3	–	10.3	–	–	–	–	–	–	5.3	10.3	–	–
No fixed place of work	21.2	1.8	19.5	–	–	–	–	–	6.5	3.0	13.2	1.2	2.3
Median	33	34	33	...	...	...	...	...	33	32	36	...	...
Distance From Home to Work for Householder													
Less than 1 mile	42.1	2.7	39.4	–	–	1.1	4.0	–	8.7	5.2	36.3	3.5	–
1 to 4 miles	87.8	15.2	72.5	–	–	3.8	11.2	2.3	4.0	11.2	71.0	7.1	2.4
5 to 9 miles	94.8	22.8	72.0	–	–	5.5	8.4	2.6	24.9	17.9	75.3	3.7	7.3
10 to 19 miles	105.4	27.2	78.3	5.3	–	21.1	4.1	–	14.5	9.9	88.5	9.3	2.3
20 to 29 miles	44.3	12.8	31.5	2.5	–	5.3	3.0	–	7.8	7.8	29.2	2.4	2.4
30 to 49 miles	22.1	7.4	14.7	–	–	–	–	–	–	–	15.4	–	2.3
50 miles or more	10.2	7.7	2.6	–	2.7	–	–	2.5	–	–	2.6	–	2.5
Works at home	10.3	–	10.3	–	–	–	–	–	–	5.3	10.3	–	–
No fixed place of work	21.2	1.8	19.5	–	–	–	–	–	6.5	3.0	13.2	1.2	2.3
Median	9	13	8	...	...	...	...	...	8	8	8	...	...
Departure Time to Work for Householder[2]													
12 Midnight to 2:59 a.m.	2.6	–	2.6	–	–	2.6	–	–	–	2.6	2.6	–	–
3:00 a.m. to 5:59 a.m.	21.2	11.0	10.2	–	2.7	–	–	–	4.9	–	5.2	2.4	7.2
6:00 a.m. to 6:59 a.m.	59.4	10.4	49.0	–	–	3.6	2.4	–	9.2	–	46.5	2.2	–
7:00 a.m. to 7:29 a.m.	67.5	11.1	56.3	2.5	–	2.8	5.0	–	15.0	10.7	55.5	–	4.7
7:30 a.m. to 7:59 a.m.	46.1	14.3	31.8	2.5	–	8.2	–	–	2.5	4.9	33.9	3.5	2.4
8:00 a.m. to 8:29 a.m.	69.0	8.5	60.4	–	–	10.5	2.9	2.3	8.7	16.0	55.3	7.6	2.4
8:30 a.m. to 8:59 a.m.	32.9	7.9	24.9	–	–	5.3	3.1	–	2.8	2.3	31.8	–	–
9:00 a.m. to 9:59 a.m.	42.3	18.2	24.1	–	–	–	5.8	5.1	5.7	4.8	29.5	2.4	4.8
10:00 a.m. to 3:59 p.m.	24.2	.9	23.3	–	–	3.9	1.0	–	5.2	3.0	16.5	5.7	–
4:00 p.m. to 12 midnight	20.4	8.4	11.9	–	–	–	–	–	5.9	5.8	15.5	2.2	–
Not reported	42.5	6.8	35.7	2.8	–	–	10.6	–	6.3	5.1	39.2	1.1	–
Worked at Home Last Week													
Worked at home[3]	80.2	24.9	55.3	5.3	–	15.9	–	2.6	15.7	10.4	71.5	2.4	2.6
Hours worked at home:													
1-9 hours	26.3	8.5	17.8	2.5	–	8.0	–	–	2.5	–	23.7	–	2.6
10-19 hours	3.5	3.5	–	–	–	–	–	2.6	–	–	3.5	–	–
20-29 hours	–	–	–	–	–	–	–	–	–	–	–	–	–
30-39 hours	4.9	–	4.9	–	–	2.5	–	–	–	2.5	4.9	–	–
40 hours or more	39.9	10.5	29.5	2.8	–	5.4	–	–	10.2	7.9	36.3	–	–
Not reported	5.5	2.4	3.0	–	–	–	–	–	3.0	–	3.0	2.4	–
Did not work at home	343.0	72.7	270.4	2.5	2.7	21.0	30.7	4.8	50.7	47.3	257.4	24.8	19.0
Worked at home not reported	15.0	–	15.0	–	–	–	–	–	–	2.6	12.8	–	–
Worked at home/wage and salary job	38.1	22.4	15.7	5.3	–	2.7	–	2.6	5.5	2.7	33.2	2.4	–
Days worked at home:													
0 days	13.6	11.0	2.6	2.8	–	–	–	2.6	–	–	11.1	2.4	–
1-2 days	8.5	6.0	2.5	2.5	–	–	–	–	2.5	–	6.0	–	–
3-4 days	5.4	5.4	–	–	–	2.7	–	–	–	–	5.4	–	–
5 days or more	10.7	–	10.7	–	–	–	–	–	3.0	2.7	10.7	–	–
Not reported	–	–	–	–	–	–	–	–	–	–	–	–	–

[1]See back cover for details.
[2]Does not add to total because those that worked at home were not included.
[3]Includes regular scheduled work done for employer at home, i.e. wages, salary and commission jobs and as a self-employed person, contract worker or business owner.

Table 6-24. Units in Structure by Selected Characteristics—Occupied Units With Hispanic Householder

(Numbers in thousands. **Consistent with the 2000 Census**. ... means not applicable or sample too small. – means zero or rounds to zero)

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Total	**833.6**	**111.2**	**41.8**	**677.9**	**140.7**	**61.1**	**28.9**	**218.5**	**228.6**	**2.7**
Race and Origin										
White alone	698.6	97.4	33.1	565.4	128.9	53.7	22.2	176.9	183.6	2.7
Non-Hispanic	...	...	...	...	...	...	...	...	...	...
Hispanic	698.6	97.4	33.1	565.4	128.9	53.7	22.2	176.9	183.6	2.7
Black alone	98.3	10.8	5.9	81.6	8.1	2.5	6.7	26.5	37.8	–
Non-Hispanic	–	–	–	–	–	–	–	–	–	–
Hispanic	98.3	10.8	5.9	81.6	8.1	2.5	6.7	26.5	37.8	–
American Indian or Alaska Native alone	8.3	–	–	8.3	1.0	2.5	–	2.5	2.3	–
Asian alone	2.3	–	–	2.3	–	–	–	–	2.3	–
Pacific Islander alone[1]	–	–	–	–	–	–	–	–	–	–
Two or more races	26.1	3.0	2.8	20.2	2.6	2.5	–	12.7	2.5	–
Hispanic or Latino (of any race)[2]	833.6	111.2	41.8	677.9	140.7	61.1	28.9	218.5	228.6	2.7
Cooperatives and Condominiums										
Cooperatives	30.6	–	–	30.6	–	2.3	–	10.3	18.0	–
Condominiums	26.1	–	2.7	23.4	3.7	.3	–	4.9	14.4	–
Year Structure Built[3]										
2000 to 2004	7.8	–	–	7.8	2.8	–	–	–	5.0	–
1995 to 1999	23.6	3.1	5.7	14.8	3.9	2.3	–	1.1	7.5	–
1990 to 1994	24.5	9.9	2.9	11.6	7.6	–	–	1.2	2.9	–
1985 to 1989	5.4	5.4	–	–	–	–	–	–	–	–
1980 to 1984	6.5	–	–	6.5	–	–	–	3.1	3.4	–
1975 to 1979	45.4	2.5	5.2	35.0	6.8	5.2	2.6	4.9	15.5	2.7
1970 to 1974	34.0	8.3	2.9	22.8	9.1	–	–	4.9	8.7	–
1960 to 1969	94.7	13.4	–	81.3	14.0	–	–	10.3	57.0	–
1950 to 1959	121.1	22.3	2.5	96.3	19.6	3.6	–	29.2	43.9	–
1940 to 1949	92.7	15.6	2.6	74.5	10.2	3.5	–	36.6	24.2	–
1930 to 1939	95.0	7.6	.9	86.6	13.6	17.0	10.2	25.3	20.4	–
1920 to 1929	115.4	17.0	13.5	85.0	22.5	2.2	1.0	39.0	20.3	–
1919 or earlier	167.5	6.2	5.6	155.7	30.5	27.3	15.1	62.9	19.8	–
Median	**1944**	**1954**	...	**1942**	**1944**	**1931**	...	**1933**	**1957**	...
Rooms										
1 room	13.1	–	–	13.1	–	–	1.0	4.9	7.2	–
2 rooms	24.5	–	–	24.5	4.7	–	4.9	14.9	–	–
3 rooms	213.5	1.0	6.8	203.7	25.6	19.5	7.2	73.5	77.8	–
4 rooms	228.1	4.7	5.6	217.8	41.9	31.7	7.8	69.5	67.0	–
5 rooms	200.8	30.3	16.4	151.4	45.1	9.9	8.0	39.2	49.2	2.7
6 rooms	90.4	34.8	3.7	51.9	20.0	–	–	14.0	17.9	–
7 rooms	26.6	18.2	–	8.4	3.5	–	–	–	4.9	–
8 rooms	12.9	4.9	.9	7.2	–	–	–	2.5	4.6	–
9 rooms	9.9	9.9	–	–	–	–	–	–	–	–
10 rooms or more	13.8	7.3	6.5	–	–	–	–	–	–	–
Bedrooms										
None	21.7	–	–	21.7	–	–	3.5	11.0	7.2	–
1	257.2	1.0	11.7	244.5	31.4	19.5	12.2	87.3	94.1	–
2	285.7	11.6	8.1	266.0	67.6	33.0	7.8	85.3	72.3	–
3	191.0	57.5	14.9	115.9	35.2	8.5	5.4	26.4	40.4	2.7
4 or more	77.9	41.0	7.1	29.7	6.6	–	–	8.5	14.6	–
Complete Bathrooms										
None	13.5	2.6	–	10.8	–	–	3.3	2.5	5.0	–
1	664.4	31.7	26.4	603.6	123.3	58.8	25.6	198.1	197.8	2.7
1 1/2	64.1	14.9	8.4	40.8	11.5	–	–	11.4	17.8	–
2 or more	91.6	62.0	7.0	22.6	5.9	2.3	–	6.4	8.0	–
Square Footage of Unit										
Single detached and manufactured/ mobile homes	113.9	111.2	...	...	...	...	...	...	...	2.7
Less than 500	5.3	5.3	...	...	...	...	...	...	...	–
500 to 749	6.2	6.2	...	...	...	...	...	...	...	–
750 to 999	10.0	10.0	...	...	...	...	...	...	...	–
1,000 to 1,499	14.4	11.7	...	...	...	...	...	...	...	2.7
1,500 to 1,999	15.4	15.4	...	...	...	...	...	...	...	–
2,000 to 2,499	17.4	17.4	...	...	...	...	...	...	...	–
2,500 to 2,999	10.0	10.0	...	...	...	...	...	...	...	–
3,000 to 3,999	500-	500-	...	...	...	...	...	...	...	500-
4,000 or more	7.1	7.1	...	...	...	...	...	...	...	–
Not reported	15.7	15.7	...	...	...	...	...	...	...	–
Median	**1 932**	**1 976**	...	...	...	...	...	...	...	...
Persons per Room										
0.50 or less	326.7	45.2	14.8	264.0	54.5	17.6	7.3	71.1	113.5	2.7
0.51 to 1.00	410.7	66.0	23.0	321.7	76.4	27.9	21.6	101.2	94.7	–
1.01 to 1.50	73.1	–	3.6	69.5	9.9	12.1	–	32.3	15.3	–
1.51 or more	23.1	–	.4	22.7	–	3.6	–	13.9	5.1	–
Square Feet per Person										
Single detached and manufactured/ mobile homes	113.9	111.2	...	...	...	...	...	...	...	2.7
Less than 200	11.1	11.1	...	...	...	...	...	...	...	–
200 to 299	13.5	13.5	...	...	...	...	...	...	...	–
300 to 399	8.5	8.5	...	...	...	...	...	...	...	–
400 to 499	9.8	9.8	...	...	...	...	...	...	...	–
500 to 599	15.8	15.8	...	...	...	...	...	...	...	–
600 to 699	7.3	7.3	...	...	...	...	...	...	...	–
700 to 799	9.9	9.9	...	...	...	...	...	...	...	–
800 to 899	8.0	8.0	...	...	...	...	...	...	...	–
900 to 999	–	–	...	...	...	...	...	...	...	2.7
1,000 to 1,499	9.9	7.2	...	...	...	...	...	...	...	–
1,500 or more	4.5	4.5	...	...	...	...	...	...	...	–
Not reported	15.7	15.7	...	...	...	...	...	...	...	...
Median	**540**	**532**	...	...	...	...	...	...	...	...

Table 6-24. Units in Structure by Selected Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Equipment[4]										
Lacking complete kitchen facilities	26.0	–	...	...	...	...	...	...	...	–
With complete kitchen (sink, refrigerator, and oven or burners)	807.6	111.2	41.8	651.9	131.5	56.2	24.9	213.0	226.3	2.7
Kitchen sink	827.8	111.2	41.8	672.1	140.7	61.1	27.9	216.1	226.3	2.7
Refrigerator	831.1	111.2	41.8	675.4	140.7	61.1	28.9	216.1	228.6	2.7
Cooking stove or range	819.9	111.2	41.8	664.2	138.0	61.1	27.9	213.5	223.7	2.7
Burners, no stove or range	2.6	–	–	2.6	2.6	–	–	–	–	–
Microwave oven only	11.0	–	–	11.0	–	–	1.0	5.1	5.0	–
Dishwasher	113.4	60.8	8.3	44.2	13.7	1.4	.2	2.6	26.3	–
Washing machine	401.4	92.2	16.0	290.6	45.5	13.7	10.1	115.3	106.0	2.7
Clothes dryer	163.3	75.4	13.4	71.8	29.0	3.8	–	21.3	17.6	2.7
Disposal in kitchen sink	30.9	4.9	–	26.0	7.4	–	2.5	2.5	13.6	–
Trash compactor	20.6	–	–	20.6	2.6	2.4	–	7.7	7.9	–
Air conditioning:										
Central	52.4	20.8	8.2	23.4	5.3	2.3	–	2.9	12.9	–
Additional central	2.5	–	2.5	–	–	–	–	–	–	–
1 room unit	301.4	21.8	9.1	270.5	46.4	29.5	18.6	102.7	73.3	–
2 room units	212.4	29.5	12.9	167.3	32.3	7.3	4.8	67.2	55.7	2.7
3 room units or more	93.9	32.0	6.0	55.9	14.0	2.4	2.6	17.7	19.1	–
Main Heating Equipment										
Warm-air furnace	104.1	26.0	13.6	61.8	20.3	1.1	–	18.3	22.2	2.7
Steam or hot water system	674.3	74.5	28.2	571.5	115.9	54.2	26.4	188.0	187.2	–
Electric heat pump	2.5	–	–	2.5	–	–	–	–	2.5	–
Built-in electric units	26.6	2.6	–	24.0	1.1	2.5	.2	5.7	14.5	–
Floor, wall, or other built-in hot-air units without ducts	18.4	2.6	–	15.8	3.5	2.3	2.3	5.4	2.3	–
Room heaters with flue	–	–	–	–	–	–	–	–	–	–
Room heaters without flue	1.2	–	–	1.2	–	–	–	1.2	–	–
Portable electric heaters	4.1	3.0	–	1.1	–	1.1	–	–	–	–
Stoves	–	–	–	–	–	–	–	–	–	–
Fireplaces with inserts	–	–	–	–	–	–	–	–	–	–
Fireplaces without inserts	–	–	–	–	–	–	–	–	–	–
Other	2.5	2.5	–	–	–	–	–	–	–	–
Cooking stove	–	–	–	–	–	–	–	–	–	–
None	–	–	–	–	–	–	–	–	–	–
Plumbing										
With all plumbing facilities	815.0	108.6	41.8	661.9	139.6	61.1	27.7	218.5	215.0	2.7
Lacking some or all plumbing facilities[4]	18.6	2.6	–	16.0	1.1	–	1.2	–	13.6	–
No hot piped water	3.6	2.6	–	1.0	–	–	1.0	–	–	–
No bathtub and no shower	3.3	–	–	3.3	–	–	1.0	–	2.3	–
No flush toilet	3.3	–	–	3.3	–	–	1.0	–	2.3	–
No exclusive use	15.0	–	–	15.0	1.1	–	.2	–	13.6	–
Primary Source of Water										
Public system or private company	824.0	101.6	41.8	677.9	140.7	61.1	28.9	218.5	228.6	2.7
Well serving 1 to 5 units	9.6	9.6	–	–	–	–	–	–	–	–
Drilled	9.6	9.6	–	–	–	–	–	–	–	–
Dug	–	–	–	–	–	–	–	–	–	–
Not reported	–	–	–	–	–	–	–	–	–	–
Other	–	–	–	–	–	–	–	–	–	–
Units Using Each Fuel[4]										
Electricity	831.0	111.2	41.8	675.2	140.7	61.1	28.9	215.9	228.6	2.7
Piped gas	760.1	83.8	41.8	634.4	124.0	60.8	25.3	210.3	214.0	–
Bottled gas	22.0	5.1	–	14.2	8.8	–	2.6	2.8	–	2.7
Fuel oil	612.4	53.5	20.6	538.4	59.4	41.6	24.1	207.2	206.1	–
Kerosene or other liquid fuel	3.8	–	–	1.2	–	–	–	1.2	–	2.7
Coal or coke	–	–	–	–	–	–	–	–	–	–
Wood	9.8	7.1	–	2.6	–	–	–	2.6	–	–
Solar energy	–	–	–	–	–	–	–	–	–	–
Other	2.3	–	–	2.3	–	–	–	–	2.3	–
All electric units	10.7	3.0	–	7.7	–	–	2.3	–	5.4	–
Selected Amenities[4]										
Porch, deck, balcony, or patio	216.0	93.0	20.4	100.0	49.1	7.4	–	5.3	38.2	2.7
Telephone available	776.0	102.5	35.9	634.9	137.8	55.2	28.9	207.6	205.3	2.7
Usable fireplace	30.5	22.9	–	7.6	4.9	–	–	2.8	2.6	–
Separate dining room	231.9	76.5	15.7	139.7	44.4	1.4	2.6	42.2	49.2	–
With 2 or more living rooms or recreation rooms, etc.	28.7	22.1	2.6	4.0	2.9	–	–	–	1.1	–
Garage or carport included with home	136.7	79.8	8.1	48.8	28.7	–	–	1.1	19.0	–
Not included	691.6	31.4	30.8	626.7	112.0	58.8	28.9	217.4	209.6	2.7
Off-street parking included	154.5	20.4	12.7	121.5	40.2	2.8	–	16.2	62.3	–
Off-street parking not reported	–	–	–	–	–	–	–	–	–	–
Garage or carport not reported	5.2	–	2.9	2.3	–	2.3	–	–	–	–
Selected Deficiencies[4]										
Signs of rats in last 3 months	65.2	–	–	65.2	2.4	13.6	3.0	27.6	18.5	–
Signs of mice in last 3 months	212.8	10.6	–	202.2	22.3	28.1	8.3	88.3	55.2	–
Signs of rodents, not sure which kind in last 3 months	2.6	–	–	2.6	–	–	–	2.6	–	–
Holes in floors	45.4	2.3	–	43.1	3.6	7.4	–	13.6	18.5	–
Open cracks or holes (interior)	123.7	2.9	2.8	115.3	13.0	8.7	3.0	41.8	48.9	2.7
Broken plaster or peeling paint (interior)	64.3	3.0	–	61.2	–	6.0	5.4	19.9	29.9	–
No electrical wiring	2.8	–	–	2.8	–	–	–	2.8	–	–
Exposed wiring	11.4	–	–	11.4	–	–	–	5.4	6.0	–
Rooms without electric outlets	12.8	–	–	12.8	2.5	–	–	7.8	2.5	–

Table 6-24. Units in Structure by Selected Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Selected Physical Problems										
Severe physical problems[4]	77.5	8.2	–	69.3	1.1	3.5	1.2	26.5	36.9	–
Plumbing	18.6	2.6	–	16.0	1.1	–	1.2	–	13.6	–
Heating	45.9	5.5	–	40.4	–	1.1	–	23.9	15.4	–
Electric	2.6	–	–	2.6	–	–	–	2.6	–	–
Upkeep	13.1	–	–	13.1	–	2.4	–	2.8	7.9	–
Hallways	–	–	–	–	–	–	–	–	–	–
Moderate physical problems[4]	71.9	2.9	–	69.1	14.5	6.0	3.0	27.3	18.2	–
Plumbing	10.7	–	–	10.7	–	–	–	8.1	2.6	–
Heating	1.2	–	–	1.2	–	–	–	1.2	–	–
Upkeep	43.2	2.9	–	40.4	2.6	3.5	3.0	15.7	15.6	–
Hallways	10.8	–	–	10.8	2.8	–	3.0	4.9	–	–
Kitchen	22.7	–	–	22.7	9.2	4.9	3.0	5.5	–	–
Persons										
1 person	166.8	3.6	5.8	154.7	15.4	12.4	8.3	38.2	80.4	2.7
2 persons	186.2	20.0	8.0	158.2	44.6	14.8	4.8	52.7	41.4	–
3 persons	172.6	35.8	6.8	130.0	29.6	7.7	5.1	50.8	36.7	–
4 persons	158.5	31.2	13.8	113.6	21.5	8.0	8.3	36.8	39.0	–
5 persons	88.0	8.1	3.0	76.9	21.9	10.0	2.4	24.7	18.0	–
6 persons	48.9	10.2	2.7	36.1	6.7	6.0	–	10.3	13.0	–
7 persons or more	12.5	2.4	1.7	8.3	1.1	2.1	–	5.1	–	–
Persons 65 Years Old and Over										
None	708.3	92.8	28.1	584.7	126.3	52.4	28.9	198.3	178.8	2.7
1 person	96.8	5.4	13.7	77.7	11.7	8.7	–	12.8	44.5	–
2 persons or more	28.5	13.0	–	15.5	2.7	–	–	7.4	5.4	–
Age of Householder										
Under 25 years	56.9	6.2	3.0	47.7	14.6	2.5	2.6	13.1	14.8	–
25 to 29	57.9	3.2	6.0	48.7	18.7	4.9	–	17.5	7.5	–
30 to 34	98.9	9.9	5.4	83.7	17.8	5.9	4.8	30.6	24.5	–
35 to 44	186.2	24.9	5.5	153.1	19.1	17.8	10.8	59.5	46.0	2.7
45 to 54	210.8	34.0	6.4	170.4	40.5	22.5	5.9	47.0	54.6	–
55 to 64	117.1	17.2	4.3	95.6	18.2	2.6	4.8	33.2	36.8	–
65 to 74	50.5	3.0	5.4	42.1	8.9	2.5	–	9.8	21.0	–
75 years and over	55.2	13.0	5.8	36.5	2.7	2.4	–	7.8	23.5	–
Median	**46**	**48**	...	**45**	**45**	**45**	...	**43**	**49**	...
Household Composition by Age of Householder										
2-or-more-person households	666.8	107.6	36.1	523.1	125.3	48.7	20.6	180.4	148.2	–
Married-couple families, no nonrelatives	295.8	72.1	22.1	201.5	55.8	16.6	5.3	81.8	42.2	–
Under 25 years	20.3	1.1	–	19.2	3.7	–	2.6	7.8	5.1	–
25 to 29 years	28.2	3.2	3.1	21.9	11.8	2.5	–	7.6	–	–
30 to 34 years	41.3	9.9	2.7	28.7	7.4	5.9	–	9.9	5.5	–
35 to 44 years	75.5	13.4	2.7	59.4	10.1	8.2	–	31.0	10.0	–
45 to 64 years	104.5	34.0	10.7	59.8	20.0	–	2.6	18.0	19.2	–
65 years and over	26.0	10.5	2.9	12.5	2.7	–	–	7.5	2.3	–
Other male householder	83.5	10.1	5.8	67.6	19.4	12.3	5.7	14.0	16.3	–
Under 45 years	54.3	7.5	5.8	41.0	11.5	5.0	2.6	9.0	12.8	–
45 to 64 years	21.9	2.6	–	19.3	5.2	7.3	3.0	2.6	1.1	–
65 years and over	7.3	–	–	7.3	2.7	–	–	2.3	2.3	–
Other female householder	287.6	25.4	8.2	254.0	50.1	19.8	9.7	84.6	89.7	–
Under 45 years	139.1	6.4	5.7	127.0	23.0	7.1	7.3	42.5	47.2	–
45 to 64 years	125.2	13.5	–	111.7	24.6	10.3	2.4	37.1	37.4	–
65 years and over	23.3	5.5	2.5	15.3	2.6	2.5	–	5.1	5.1	–
1-person households	166.8	3.6	5.8	154.7	15.4	12.4	8.3	38.2	80.4	2.7
Male householder	63.9	–	–	61.2	8.7	2.4	8.1	15.9	26.1	2.7
Under 45 years	27.9	–	–	25.2	2.8	–	5.6	8.1	8.7	2.7
45 to 64 years	23.5	–	–	23.5	5.9	2.4	2.5	7.7	5.0	–
65 years and over	12.5	–	–	12.5	–	–	–	–	12.5	–
Female householder	102.9	3.6	5.8	93.5	6.7	10.0	.2	22.3	54.3	–
Under 45 years	13.4	2.5	–	10.9	–	2.4	–	4.9	3.5	–
45 to 64 years	52.9	1.1	–	51.8	3.1	5.1	.2	14.8	28.6	–
65 years and over	36.6	–	5.8	30.9	3.6	2.4	–	2.6	22.2	–
Adults and Single Children Under 18 Years Old										
Total households with children	442.1	59.3	23.5	359.3	81.5	31.4	14.9	128.8	102.6	–
Married couples	197.9	45.1	14.9	138.0	33.0	14.3	2.6	59.3	28.8	–
One child under 6 only	42.7	9.2	–	33.5	6.5	2.5	2.6	13.9	8.0	–
One under 6, one or more 6 to 17	35.9	2.4	3.5	30.0	2.1	5.0	–	20.4	2.5	–
Two or more under 6 only	14.2	–	–	14.2	2.4	1.1	–	8.1	2.6	–
Two or more under 6, one or more 6 to 17	11.2	2.5	–	8.7	2.6	3.5	–	2.6	–	–
One or more 6 to 17 only	93.8	30.9	11.3	51.6	19.4	2.1	–	14.4	15.7	–
Other households with two or more adults	135.0	9.3	8.7	116.9	23.4	11.1	5.0	33.2	44.1	–
One child under 6 only	21.9	2.5	2.9	16.5	3.8	2.6	–	2.8	7.3	–
One under 6, one or more 6 to 17	12.6	–	–	12.6	2.8	–	2.6	2.6	4.6	–
Two or more under 6 only	8.2	–	–	8.2	2.8	–	–	5.4	–	–
Two or more under 6, one or more 6 to 17	2.7	2.7	–	–	–	–	–	–	–	–
One or more 6 to 17 only	89.6	4.2	5.7	79.6	14.0	8.5	2.4	22.4	32.3	–
Households with one adult or none	109.2	4.9	–	104.3	25.0	6.0	7.3	36.3	29.7	–
One child under 6 only	13.9	–	–	13.9	3.9	–	2.3	2.6	5.1	–
One under 6, one or more 6 to 17	13.9	–	–	13.9	2.0	–	–	9.3	2.6	–
Two or more under 6 only	2.8	–	–	2.8	–	–	–	2.8	–	–
Two or more under 6, one or more 6 to 17	4.5	–	–	4.5	1.5	–	–	–	3.0	–
One or more 6 to 17 only	74.1	4.9	–	69.2	17.7	6.0	5.0	21.6	18.9	–
Total households with no children	391.5	52.0	18.3	318.6	59.2	29.7	14.0	89.7	126.0	2.7
Married couples	108.7	30.0	10.1	68.7	22.8	4.8	2.6	25.1	13.4	–
Other households with two or more adults	119.7	20.9	2.5	96.3	21.1	12.4	3.0	26.5	33.3	–
Households with one adult	163.1	1.1	5.8	153.6	15.4	12.4	8.3	38.2	79.3	2.7

Table 6-24. Units in Structure by Selected Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. Consistent with the 2000 Census. ... means not applicable or sample too small; – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Household Income										
Less than $5,000	95.6	–	–	95.6	8.5	7.3	2.3	39.1	38.5	–
$5,000 to $9,999	74.1	5.9	5.9	62.3	12.4	7.6	–	16.1	26.2	–
$10,000 to $14,999	63.2	1.1	.4	61.7	16.2	5.0	7.7	15.4	17.4	–
$15,000 to $19,999	76.0	11.1	2.7	62.2	5.7	5.4	1.0	24.5	25.6	–
$20,000 to $24,999	50.0	–	–	50.0	19.2	7.0	–	7.7	16.0	–
$25,000 to $29,999	69.5	6.1	8.8	54.6	11.5	2.5	2.6	18.0	20.2	–
$30,000 to $34,999	93.9	–	3.4	90.4	13.4	14.3	7.9	36.4	18.4	–
$35,000 to $39,999	25.3	1.1	–	24.2	3.6	–	–	4.6	16.0	–
$40,000 to $49,999	53.1	8.2	5.3	39.6	11.9	6.1	–	13.9	7.6	–
$50,000 to $59,999	48.8	12.9	7.9	28.0	2.8	1.1	–	3.8	20.3	–
$60,000 to $79,999	64.0	13.1	3.9	47.0	19.4	2.5	–	17.6	7.6	–
$80,000 to $99,999	41.1	15.3	2.6	23.3	6.5	–	2.3	5.7	8.8	–
$100,000 to $119,999	38.6	13.3	–	22.6	8.6	–	2.5	8.0	3.6	2.7
$120,000 or more	40.3	23.2	.9	16.2	1.0	2.5	2.6	7.6	2.5	–
Median	**29 161**	**74 116**	...	**25 651**	**28 626**	**23 827**	...	**26 779**	**22 071**	...
As percent of poverty level:										
Less than 50 percent	117.8	3.0	–	114.7	17.1	9.8	2.3	44.6	40.9	–
50 to 99	121.6	8.8	9.0	103.7	19.2	12.6	5.3	23.2	43.5	–
100 to 149	108.9	3.7	.9	104.4	25.1	12.0	4.8	36.1	26.3	–
150 to 199	89.9	10.1	2.9	76.9	13.1	5.9	4.0	25.8	28.0	–
200 percent or more	395.4	85.6	29.0	278.2	66.1	20.9	12.5	88.8	89.9	2.7
Income of Families and Primary Individuals										
Less than $5,000	106.9	–	–	106.9	12.2	7.3	2.3	41.7	43.4	–
$5,000 to $9,999	80.0	5.9	5.9	68.2	11.4	7.6	–	18.5	30.8	–
$10,000 to $14,999	66.0	1.1	.4	64.5	19.0	5.0	7.7	15.4	17.4	–
$15,000 to $19,999	83.6	11.1	5.6	67.0	5.7	10.2	1.0	24.5	25.6	–
$20,000 to $24,999	50.3	–	–	50.3	16.6	7.2	–	8.2	18.4	–
$25,000 to $29,999	66.3	6.1	8.8	51.5	12.5	2.5	2.6	20.8	13.2	–
$30,000 to $34,999	96.7	2.4	3.4	90.8	15.8	11.9	7.9	34.3	20.9	–
$35,000 to $39,999	25.3	1.1	–	24.2	3.6	2.5	–	4.6	13.5	–
$40,000 to $49,999	48.9	10.8	2.5	35.7	10.9	3.5	–	13.6	7.6	–
$50,000 to $59,999	43.5	12.9	7.9	22.7	–	1.1	–	3.8	17.8	–
$60,000 to $79,999	58.4	10.5	3.9	44.0	19.4	2.5	–	12.1	10.1	–
$80,000 to $99,999	43.5	18.0	2.6	23.0	6.5	–	2.3	5.4	8.8	–
$100,000 to $119,999	33.6	13.3	–	17.7	6.1	–	2.5	8.0	1.1	2.7
$120,000 or more	30.3	18.1	.9	11.3	1.0	–	2.6	7.6	–	–
Median	**27 253**	**68 035**	...	**23 212**	**27 202**	**20 397**	...	**25 238**	**19 427**	...
Monthly Housing Costs										
Less than $100	5.1	–	–	5.1	–	–	–	–	5.1	–
$100 to $199	67.6	3.0	2.7	61.8	7.8	4.8	2.3	13.1	33.9	–
$200 to $249	21.9	–	6.7	15.2	2.2	2.4	–	5.1	5.5	–
$250 to $299	28.2	–	2.9	25.2	8.0	–	2.4	10.0	4.9	–
$300 to $349	22.7	–	–	22.7	7.3	–	–	7.8	7.6	–
$350 to $399	13.9	–	–	13.9	–	–	1.0	5.8	7.1	–
$400 to $449	31.6	5.2	–	26.3	1.0	2.7	2.4	12.8	7.4	–
$450 to $499	24.7	–	–	24.7	2.6	–	–	9.4	12.7	–
$500 to $599	77.3	2.6	5.9	68.8	13.3	2.6	2.5	25.9	24.6	–
$600 to $699	81.8	13.5	2.8	62.8	10.9	4.9	–	30.7	16.3	2.7
$700 to $799	110.5	8.3	–	102.1	8.8	18.6	5.9	40.2	28.6	–
$800 to $999	110.9	9.5	3.2	98.3	21.1	7.1	2.3	34.4	33.4	–
$1,000 to $1,249	59.3	2.2	2.9	54.2	20.5	11.0	–	15.1	7.5	–
$1,250 to $1,499	47.1	9.8	8.8	28.5	19.4	–	–	3.1	6.1	–
$1,500 or more	107.4	57.0	6.0	44.4	15.0	7.0	5.1	.3	17.1	–
No cash rent	23.8	–	–	23.8	2.8	–	5.0	5.1	10.9	–
Median (excludes no cash rent)	**727**	**1500+**	...	**700**	**867**	**771**	...	**655**	**600**	...
Monthly Housing Costs as Percent of Current Income[5]										
Less than 5 percent	7.3	–	3.6	3.7	1.0	–	–	2.7	–	–
5 to 9 percent	52.5	10.1	3.4	36.3	10.7	2.5	2.4	15.4	5.3	2.7
10 to 14 percent	65.9	10.3	2.8	52.8	6.7	2.3	2.3	20.3	21.2	–
15 to 19 percent	71.3	15.7	2.5	53.1	7.6	–	–	16.5	29.0	–
20 to 24 percent	84.0	9.9	–	74.1	8.9	3.5	5.0	31.4	25.3	–
25 to 29 percent	98.0	19.3	3.1	75.6	24.9	4.9	1.0	20.6	24.2	–
30 to 34 percent	60.9	10.6	2.7	47.6	10.5	10.9	3.3	11.9	11.0	–
35 to 39 percent	42.6	11.8	2.9	27.9	1.1	7.3	2.4	6.2	10.8	–
40 to 49 percent	67.3	5.2	5.4	56.7	13.8	2.5	2.6	22.9	14.8	–
50 to 59 percent	49.4	4.8	8.9	35.8	11.9	7.9	–	5.2	10.7	–
60 to 69 percent	31.8	1.1	6.2	24.6	7.6	4.6	2.6	4.6	5.1	–
70 to 99 percent	40.5	2.4	.4	37.6	14.9	4.9	–	10.0	7.8	–
100 percent or more[6]	98.9	10.0	–	88.8	12.9	4.8	–	30.7	40.4	–
Zero or negative income	39.6	–	–	39.6	5.2	5.0	2.3	15.0	12.1	–
No cash rent	23.8	–	–	23.8	2.8	–	5.0	5.1	10.9	–
Median (excludes 2 previous lines)	**31**	**28**	...	**31**	**33**	**38**	...	**28**	**30**	...
Median (excludes 3 lines before medians)	**28**	**26**	...	**28**	**30**	**36**	...	**25**	**25**	...
Monthly Cost Paid for Electricity										
Electricity used	831.0	111.2	41.8	675.2	140.7	61.1	28.9	215.9	228.6	2.7
Less than $25	33.6	2.9	–	30.7	5.5	7.4	2.5	10.6	4.9	–
$25 to $49	218.6	11.8	9.1	195.0	59.0	35.8	3.0	65.1	32.1	2.7
$50 to $74	139.5	23.3	14.7	101.5	20.5	4.6	7.5	34.2	34.7	–
$75 to $99	59.4	10.7	5.4	43.3	5.3	1.1	–	16.8	20.1	–
$100 to $149	51.9	24.6	–	27.2	6.4	–	–	12.8	8.0	–
$150 to $199	23.9	15.3	1.7	6.9	4.7	1.1	–	–	1.1	–
$200 or more	27.4	10.1	–	17.2	10.0	2.5	–	2.3	2.5	–
Median	**54**	**101**	...	**48**	**46**	**38**	...	**48**	**61**	...
Included in rent, other fee, or obtained free	276.8	12.6	10.9	253.3	29.3	8.7	15.9	74.2	125.2	–

Table 6-24. Units in Structure by Selected Characteristics—Occupied Units With Hispanic Householder—Con.

[Numbers in thousands. **Consistent with the 2000 Census.** ... means not applicable or sample too small. – means zero or rounds to zero]

Characteristics	Total	1, detached	1, attached	Multiunit						Manufactured/ mobile homes
				Total	2 to 4	5 to 9	10 to 19	20 to 49	50 or more	
Monthly Cost Paid for Piped Gas										
Piped gas used	760.1	83.8	41.8	634.4	124.0	60.8	25.3	210.3	214.0	–
Less than $25	134.4	3.0	3.8	127.6	17.9	16.7	5.7	54.7	32.6	–
$25 to $49	94.8	13.9	11.1	69.8	26.2	14.7	–	18.6	10.2	–
$50 to $74	23.5	5.1	3.1	15.3	6.2	–	–	3.6	5.5	–
$75 to $99	19.8	5.7	3.5	10.7	8.1	–	2.6	–	–	–
$100 to $149	25.5	14.8	3.0	7.7	5.2	–	–	–	2.5	–
$150 to $199	8.6	3.6	2.5	2.5	–	2.5	–	–	–	–
$200 or more	16.9	12.5	.9	3.6	1.1	2.5	–	–	–	–
Median	**32**	**105**	...	**25-**	**39**	**28**	...	**25-**	**25-**	...
Included in rent, other fee, or obtained free	4 366	252	141	3 973	593	245	169	1 334	1 632	–

[1]Native Hawaiian and other Pacific Islander.
[2]Because Hispanics may be of any race, data can overlap slightly with other groups. Most Hispanics report themselves as White, but some report themselves as Black or in other categories.
[3]For manufactured/mobile homes, oldest category is 1939 or earlier.
[4]Figures may not add to total because more than one category may apply to a unit.
[5]Beginning with 1989, this item uses current income in its calculation, see Appendix A.
[6]May reflect a temporary situation, living off savings, or response error.

Appendix A. Definitions

Beginning with the 1997 survey, most questions had new wording, compared with that used in earlier surveys. Also, new questions and answer categories were added, and all questions were read from (and answers entered into) portable computers. The AHS questionnaire is in a computer program that runs on field representatives' portable computers. The survey's field representatives were instructed to read the questions exactly as worded. For a discussion of historical changes, see Appendix C. The exact wording of the questions and numerous explanations ("help" screens) are printed in the *Codebook for the American Housing Survey, Volume 3.* For a copy, please contact HUD USER, P.O.Box 23268, Washington, DC 20026-3268.

The definitions and explanations given here are, to a considerable extent, drawn from the questionnaire and the *AHS Field Representative Manual.* The definitions are alphabetized by the titles used in summary tables. Some cross references are provided, and if a specific definition is not located, try related definitions. The definitions apply to summary tables, and also to the computer files ("microdata"), unless they are marked "not applicable."

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

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

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

Amenities. See the definition "Selected amenities."

Amount of savings and investments. These data are collected only for families and primary individuals with total incomes of $25,000 per year or less, to indicate how many have substantial assets in spite of their low incomes. Savings include savings in a bank, other financial institution, or money market account. Other investments include stocks, bonds, rental properties, second homes, real estate, antiques, art, certificates of deposit, IRA or KEOCH accounts, and commodities. Investments exclude the primary residence and its furnishings, and cars.

Annual taxes paid per $1,000 value.

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

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

Bars on windows of buildings. The respondent was asked if any of the buildings within 300 feet of the sample unit have metal bars on the windows. The condition of the windows has no bearing on this item. The windows might be in perfect condition, but the bars might be there to protect against vandalism. Windows that are boarded up or covered with metal sheeting are not included.

Bathrooms. See the definition "Complete bathrooms."

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

Bodies of water within 300 feet. These questions determine the proximity of the respondent's property to bodies of water such as ponds, lakes, rivers, or ocean. Swimming pools and temporary pools of water are not included in this definition. The respondent was also asked if the property is waterfront property and whether the property is on a flood plain.

Building and ground maintenance. Renters were asked their level of satisfaction with the maintenance of the grounds and building in which they live. The responses could be "completely satisfied," "partly satisfied," "dissatisfied," or "landlord not responsible for ground maintenance."

Building neighbor noise. Respondents in multiunit buildings were asked about noise heard through floors, walls, or ceilings of their units. Respondents were also

asked about the frequency of noise. The survey also asked the respondents' opinions of the loudness of noise as well as whether it was bothersome or not bothersome.

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

Business. See the definitions "Income," "Other activities on property," and "Rooms."

Cars and trucks available. Included are passenger cars and station wagons owned or regularly used by one or more household members and ordinarily kept at home. Company cars are counted (if used regularly for nonbusiness purposes and kept at home), as are taxicabs (if they are owned by a household member and kept at home). The total number of vehicles is not published, since cars are counted separately from "trucks or vans." In the books, to obtain a count of all units lacking cars specifically, the lines "no cars, trucks, or vans" and "other households without cars" must be added together.

Included are pickups and small panel trucks of one-ton capacity or less, and small vans that are owned or regularly used by one or more members of the household and ordinarily kept at home. Company trucks and vans are included if used regularly for nonbusiness purposes and kept at home. To obtain a count of all units lacking trucks or vans, the lines "no cars, trucks, or vans" and "with cars, no trucks or vans" must be added together.

Except for units falling in the category "no cars, trucks, or vans," all units will fall into two categories. For example, a unit with one car only would fall both in the category "1 car with or without trucks or vans" and "with cars, no trucks or vans."

Cash received in primary mortgage refinance. An owner can receive cash from a mortgage lender by refinancing the primary mortgage. This increases the outstanding balance of the loan.

Census. See the definition "Comparability with Census 2000 of Population and Housing data."

Central cities.

National books and microdata. Since 1985, the National AHS has used the official list of central cities published on June 27, 1983, by the Office of Management and Budget as *OMB Bulletin 83-20*. That list was developed from definitions published January 3, 1980, in the *Federal Register,* Volume 45, pages 956–963. AHS still uses these 1983 boundaries for data in the 2003 national microdata file to measure change consistently over time. However, AHS uses the 1990 census-based geography for the data in the 2003 national publication.

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

See also the definitions "Place size" and "Urban and rural residence."

Change in housing costs. Housing costs include mortgage and rent payment, real estate taxes, insurance, upkeep of utilities, homeowner membership fees, land rent, and mobile home park fees. For the householder and those who moved with the householder, comparison is made of the share paid in the previous unit with the share paid in the present residence.

Choice of present home and home search. These data are shown for units where the respondent moved during the 12 months prior to the interview. The respondent was asked a three-part question on choice of present home: (1) whether the respondent looked at both houses/ manufactured/mobile homes, and apartments; (2) the reasons the respondent chose the present house or apartment; and (3) the main reason the present house or apartment was chosen. The distribution for choice of present home may not add to the total because the respondent was not limited to one response. See the definition "Reasons for leaving previous unit."

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

Citizenship.

Citizenship of householder. Place of birth was asked for each householder and every household member. There are five categories of citizenship status: (1) born in the United States, (2) born in Puerto Rico or another U.S. outlying area, (3) born abroad of U.S. citizen parents, (4) naturalized citizens, or (5) noncitizens. People born in the United States are citizens at birth.

Year householder immigrated to the United States. The data are based on information reported for the householder and refer to the year the householder immigrated to the United States.

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

Community quality. Data are shown for units in communities that can have one or more of the following amenities for the use of its members and their guests: a community center or clubhouse, golf course, walking/jogging trails, shuttle bus, day care center, private or restricted-access beach, park, or shoreline.

Commuting. See the definitions "Journey to work" and "Neighborhood conditions and neighborhood services."

Comparability with Census 2000 Population and Housing data. The concepts and definitions are largely the same for items that appear in Census 2000 with the following main exceptions.

In the AHS, recent movers are householders who moved into their unit during the 12 months prior to the interview. In the Census 2000 mover households were those who moved between January 1, 1999, and March 31, 2000, a period of 15 months or less.

In the AHS, the number of bedrooms in the housing unit is the count of rooms used mainly for sleeping, even if they also are used for other purposes. In Census 2000 the number of bedrooms is the number that the owner would list if the house or apartment were on the market for sale or rent.

Data on poverty status in Census 2000 are compiled using the same approach as the official poverty measure. Since poverty is a family-based measure, this means that household members who are unrelated to the householder have a poverty status based on their own individual income, whereas household members related to the householder have a poverty status based on the combined family income. Furthermore, Census 2000 did not evaluate the poverty status of such unrelated individuals under the age of 15. In the AHS, data on poverty status are based on the household as a unit. As a result, the total income of the household–the sum of the income of all household members whether or not they are related to the householder–is used to determine the poverty status of the household and all the members living in it. (See the definition "Poverty status" for additional details.)

Income data in the AHS are based on income for the 12 months prior to interview for those household members 16 years and older. The Census 2000 income data are for calendar year 1999 and for income of household members 15 years and older.

Differences between the AHS and Census 2000 data also may be attributed to the method of data collection (mailed questionnaires in the census, personal and telephone interviews in the AHS); differences in processing procedures and sample designs; the sampling variability associated with the sample data from both the AHS and the census; and the nonsampling errors associated with the survey estimates and the census data.

A variety of data on mortgages and owner-occupied properties are presented in the Residential Finance Survey, a specialized study done as part of Census 2000. Differences include the fact that the basic unit of tabulation in the AHS is the housing unit, and in Residential Finance publications it is the property. Also, all the data in the AHS are provided by the occupant; in Residential Finance publications, mortgage is reconciled with responses from the lender.

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

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

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

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

Condominium and cooperative fee. A condominium fee is charged to the owners of the individual condominium unit on a regular basis. The fee covers any operating and maintenance costs of the common property; for

example, halls, lobby, parking areas, laundry room, swimming pool, as well as related administrative costs, such as utilities billed communally and management fees.

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

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

Construction. See the definitions "Comparability with Current Construction Reports from the Survey of Construction" and "Year structure built."

Cooling degree days. See the definition "Heating and cooling degree days."

Cooperatives and condominiums. A cooperative is a type of ownership whereby a group of housing units is owned by a corporation of member-owners. Each individual member is entitled to occupy or rent out an individual housing unit and is a shareholder in the corporation that owns the property, but does not own the unit directly. The corporation may have a mortgage on the whole group of units. The member may have a loan or mortgage to buy his or her shares in the corporation.

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

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

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

Cost. See the definitions "Annual taxes paid per $1,000 value," "Change in housing costs," "Real estate taxes," "Monthly housing costs," "Other housing costs per month," and "Mortgages currently on property."

Crime. See the subdefinition "Neighborhood crime," under "Neighborhood conditions and neighborhood services."

Crop sales.

National microdata. Data on sales of $1,000 or more of agricultural products during the 12-month period prior to the interview were collected in rural areas.

Metropolitan microdata. Not applicable.

Current income. Upon completion of the detailed income questions, respondents were asked, "Is your total family income THIS MONTH about the same as it was a year ago?" "About the same" was defined as within 10 percent, or just cost of living adjustments. If the respondent answered "no," a second question was asked, "What do you expect your total family income to be in the NEXT 12 MONTHS?"

Current income for families and primary individuals whose most recent month's income was NOT about the same as a year ago is the "total expected family income in the NEXT 12 MONTHS." The majority of respondents answered "about the same," and their current income is therefore defined as the total income of the family and primary individual in the past year.

Current income is not published separately. It is used in the calculation of "Ratio of value to current income" and "Monthly housing costs as percent of current income." It is felt that respondents who recently entered the job market, retired, changed jobs, or moved often had a previous year's income that is too low or high to compare to housing costs.

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

Current line-of-credit interest rate. This item refers to the annual percentage rate in effect on current line-of-credit outstanding balances.

Current total loan as percent of value.

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

Microdata. Not applicable.

Dependent interviewing. Dependent interviewing is the process by which data from surveys conducted in previous years are used instead of, in addition to, or to verify data

collected during the current interview. The first use of dependent interviewing in AHS was for the item "Year structure built" in the year 1984.

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

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

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

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

Down payment. See the definition "Major source of down payment."

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

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

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

See also the definition "Neighborhood conditions and neighborhood services."

Elderly.

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

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

Electric fuses and circuit breakers. These statistics are presented for occupied housing units. The data show whether an electric fuse has blown or circuit breaker has tripped in the home in the 3 months prior to the interview, or while the household was living in the unit if less than 3 months. A blown fuse or tripped breaker switch results in the temporary loss of electricity until the fuse is replaced or the breaker switch reset. Blown fuses inside major pieces of installed equipment (such as some air conditioners) are counted as blown fuses or tripped breaker switches. The item may identify inadequate wiring, but it also happens commonly when people move into houses and are unfamiliar with which items can be turned on at the same time.

Electricity. See the definition "Monthly costs for electricity and gas."

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

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

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

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

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

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

Microwave oven. Data for microwave ovens were collected only if the respondent did not report having a cooking stove with oven, or burners. Prior to 1997, the data collected included all types of ovens except toaster ovens.

Burners. Data for burners were collected only if the respondent did not report having a cooking stove with oven. Burners built into a stove or counter top are counted, as are burners in a wood-burning stove.

Cooking stove. The cookstove can be mechanical or wood-burning.

Dishwasher. Counter top dishwashers are not counted.

Washing machine. Any kind with a motor is counted.

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

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

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

Air conditioning. Air conditioning is defined as the cooling of air by a refrigeration unit; excluded are evaporative coolers, fans, or blowers that are not connected to a refrigeration unit. A room air-conditioning unit is 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 or major portions of it. In an apartment building, a central system may cool all apartments in the building; each apartment may have its own central system; or there may be several systems, each providing central air conditioning for a group of apartments. A central installation with individual room controls is a central air-conditioning system.

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

Roof. A "sagging roof" is a critical defect indicating continuous neglect, or deep or serious damage to the structure. Only roofs with substantial sagging were included. "Missing roofing material" includes rotted, broken, loose or missing shingles, tiles, slate, shake, and tin, caused by extensive damage from fire, storm, or serious neglect. "Hole in roof" occurs when the missing roof materials expose the interior of the unit directly to weather. Holes caused by construction activity were not counted unless the construction had been abandoned.

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

Windows. "Boarded-up windows" have been sealed off to protect against weather or entry and include windows and/or doors covered by board, brick, metal, or some other material. "Broken windows" indicate several broken or missing window panes. "Bars on windows" are to protect against unlawful entry. The condition of the windows has no bearing on this item. The bars can be vertical, horizontal, or a metal grating. 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.

Extra unit. Extra units include units classified as usual residence elsewhere (URE), vacant units designated as occasional use, and seasonal units (excluding migratory). A series of four questions was asked concerning these units.

Reasons for extra unit owned. The following designations for the reason the unit was owned:

- Previous usual residence—never sold the unit after moving from the unit into a new permanent residence
- Recreational purposes—used for vacations, weekends, sports, and holidays, but is not anyone's usual residence currently
- Investment purposes—kept currently for investment purposes regardless of why it was obtained originally
- Wishes to sell the property but has not been able to yet—the owner is currently attempting to sell the unit but has not been successful yet

- Inherited—received as an inheritance in the settling of an estate
- Some other reason—used if none of the other designations applied

Location of extra unit. Designates how close the unit is to the owner's current residence.

Nights owner spent at extra unit. Indicates how often the extra unit was used by the owner.

Nights owner rented extra unit. Determines how often the extra unit was used by people other than the owner.

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

Married couples related to the householder of a family are included in the family and are not considered as separate families unless they reside in separate living quarters. While they are part of the *family,* they are also usually a *subfamily* (see the definition "Persons other than spouse or children").

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

The definition of families and primary individuals is significant in that some income items are collected only for the family or primary individual; these are: source of income, current income, food stamps, savings, and investments. (Source of income and amount of wages are, in fact, only for family members 16 years and older.) For other household members 16 years and older, who are not related to the householder, total income is collected for each person, but sources and current changes in income are not identified, and their income is not included in comparisons with monthly housing costs or value. The distinction is meant to approximate whose income may be available for housing and other shared living expenses. However it is imperfect in the case of roommates who share more or less equally. See also the definition "Household composition."

Farm. See the definition "Crop sales."

First-time owners. If neither the owner nor any co-owner has ever owned or co-owned another home as a usual residence, then the housing unit was reported as the first home ever owned. Previous homes purchased solely as vacation homes or homes purchased for commercial rental purposes are not considered usual residences. However, if a previously owned home was originally purchased as a usual residence and later used as a vacation home or for commercial or rental purposes, the owner is not a first-time owner.

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

Food stamps. These data are restricted to families and primary individuals with total incomes of $25,000 per year or less. Housing units are counted in these data if the householder or any relative currently living in the unit received food stamps in the past year, even at another address. Food stamps are government issued coupons that can be used to purchase food. The food stamp program is a joint federal-state program that is administered by the U.S. Department of Agriculture and state and local governments.

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

Fuels. Electricity may be supplied by above- or underground electric power lines or generated at the housing unit. Piped gas is gas piped through underground pipes from a central system to serve the neighborhood. Bottled gas is pressurized gas stored in tanks or bottles that are filled or exchanged when empty. Fuel oil is heating oil normally supplied by truck to a storage tank for use by the heating system.

Kerosene or other liquid fuel includes kerosene, gasoline, alcohol, and other similar combustible liquids.

Coal or coke is usually delivered by truck.

Wood refers to the use of wood or wood charcoal as a fuel.

Solar energy refers to the use of energy available from sunlight as a heating fuel source.

Other includes briquettes made of pitch and sawdust, coal dust, waste material like corncobs, purchased steam, or any other fuel not listed.

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

Gas. See the definition "Monthly costs paid for electricity and gas."

Government subsidy for repairs. Government subsidy for repairs is an assistance program provided by the federal, state, or local government for the purpose of obtaining or installing energy conservation products for low income households. The money must be spent that way. The type of products include insulation, storm doors, storm windows, weather stripping, caulking, furnace tune-ups, or for repair of broken doors and windows.

Ground anchors. See the definition "Manufactured housing/mobile home tiedowns."

Group quarters. See the definition "Housing units."

Halls. See the definition "Light fixtures in public halls."

Heating and cooling degree days.

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

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

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

Metropolitan books and microdata. Not applicable.

Heating equipment. 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.

Electric heat pump refers to a heating and cooling system that utilizes indoor and outdoor coils, a compressor, and a refrigerant to pump in heat during the winter and pump out heat during the summer. Only heat pumps that are centrally installed with ducts to the rooms are included in this category. Others are included in wall units.

Built-in electric units refer to units permanently installed in floors, walls, ceilings, or baseboards.

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

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

Room heater without flue refers to any room heater that burns kerosene, gas, or oil, and that does not connect to flue, vent, or chimney.

Portable electric heater refers to heaters that receive current from an electrical wall outlet.

Fireplaces with inserts have a fan-forced air circulation system to force the heat into the room.

Fireplaces without inserts refers to glass door fire screens or fire backs inserted in the back of the fireplace to passively reflect heat.

Cooking stove refers to gas or electric ranges or stoves originally manufactured to cook food.

Stove refers to any range or stove that burns solid fuel including wood burning, pot belly, and Franklin stoves.

Other includes any heating equipment that does not fit the definition for any of the previous definitions.

Heating equipment breakdowns. Statistics are shown for housing units occupied by the householder during the winter prior to the interview and refer only to the main heating equipment. The data are classified by whether the

housing unit was uncomfortably cold for 24 hours or more, the number of times equipment breakdowns occurred lasting 6 hours or more, and causes for the breakdowns.

The heating equipment is broken down if it is not providing heat at its normal heating capacity through some fault in the equipment. *Utility interruptions* occur when there is a cutoff in the gas, electricity, or other fuel supplying the heat. *Inadequate heating capacity* refers to heating equipment that is providing heat at its normal capacity, but the housing unit is still too cold for the occupants. *Inadequate insulation* refers to air drafts through window frames, electrical outlets, or walls that are cold. *Cost of heating* refers to the occupants turning down their thermostat or turning the equipment off altogether to save money. This category includes utilities/fuels that are unavailable due to unpaid bills.

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

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

Home equity line-of-credit. This is a revolving home-equity loan that allows the property owner to borrow against the equity up to a fixed limit set by the lender without reapplying for a loan.

Home-equity lump-sum loan. This is a home equity loan that is paid out in a one-time lump-sum amount and that must be repaid over a set period of time.

Home-equity mortgage. See the definition "Mortgages currently on property."

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

Household. A household consists of all people who occupy a particular housing unit as their usual residence, or who live there at the time of the interview and have no usual residence elsewhere. The usual residence is the place where the person lives and sleeps most of the time. This place is not necessarily the same as a legal residence, voting residence, or domicile.

Households include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the householder. It includes people temporarily away for reasons such as visiting, traveling in connection with their jobs, attending school, in general hospitals, and in other temporary locations.

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

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

Household composition.

Books. The following categories are published in the books.

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

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

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

No nonrelatives. When this phrase modifies *Married-couple households,* then households that include householder, spouse, nonrelatives, and other relatives, if any, are included with *Other male* and *Other female householder,* rather than with *Married-couples, no nonrelatives.* The

data are published both ways, in the data tables, so readers can see whether their findings are affected by the presence of nonrelatives with married couples.

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

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

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

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

Household moves and formation.

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

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

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

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

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

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

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

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

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

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

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

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

Rooming houses. If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are

classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, or a person in charge, they are counted as *one housing unit.* Otherwise they are *noninstitutional group quarters.*

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

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

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

How the housing unit was acquired. The householder obtained the housing unit by one of several options: by buying the house already built; by signing a sales agreement that included the land as well as the cost of building the house; by having a contractor build it on the householder's land; by the householder building it on the householder's own land (this includes a person acting as own contractor; this also includes leased land); or by receiving it as a gift or inheritance.

Income. The survey covers total money income in the 12 months before the interview. It covers people age 16 and older (age 14 and older before 1999) currently living in the housing unit, even if they lived elsewhere during some of the previous 12 months. The figures represent the amount of income before any deductions such as taxes, Social Security, union dues, bonds, and insurance.

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

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

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

Wages and salaries include income received for work performed as an employee. It includes wages, salary, piecerate payments, commissions, tips, cash bonuses, and Armed Forces pay, but not pay that a business owner pays to herself or himself.

Business, farm, or ranch income is received from self-employment in a business, professional practice, partnership, or farm.

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

Interest is money received or credited to a person's account for the use of money. Notes, bonds, deposits in banks, credit unions, savings and loan associations, money market accounts, and certificates of deposit (CDs) are the most common sources of interest.

Stock dividends are payments made by a corporation to its stockholders. These include periodic payments from an estate or trust fund, and dividends paid or credited to those who hold shares in a mutual fund.

Rental income includes the total money received from rental of property, rental from real estate, or from roomers or boarders, less all rental expenses.

SSI, Public assistance, or welfare includes the Supplemental Security Income Program (SSI), which is administered by the Social Security Administration, and replaces most public assistance payments that were previously made by state and local welfare agencies to low income aged, blind, and disabled persons. Public assistance or welfare includes money received from local or state administered public assistance programs such as old-age assistance, Temporary Assistance for Needy Families (TANF), aid to the blind or totally disabled, or other public assistance.

Alimony or child support includes alimony, money received periodically from a former spouse after a divorce or legal separation. Child support is money received for the support of children not living with their father/mother as the result of a legal separation.

Other includes worker's compensation or other disability payments, unemployment compensation, veteran's payments, total amount that parents receive for the care of foster children in their home, money received from gambling, scholarship and fellowship money received by students for which no service or work was required, military reenlistment bonuses, and any other sources of money income not specified above.

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

See also the definition "Current income" in Appendix A, the topics "Poverty" in Appendix C, and "Effect on income" in Appendix D.

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

Insurance. See the definition "Property insurance."

Interest. See the definition "Current interest rate."

Items included in primary mortgage payment. The respondent was asked to indicate which items were included in the monthly mortgage payment besides principal and interest. These items included property taxes, property insurance, private mortgage insurance, and other charges. Other charges may include disability insurance or life insurance.

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

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

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

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

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

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

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

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

Kitchen. See the definition "Equipment."

Land contract. A land contract is an arrangement for the sale of real estate whereby the buyer may use, occupy, and enjoy land but no deed is given by the seller (and no title passes) until all of the sale price has been paid.

Last used as a permanent residence. See the definition "Vacancy, seasonality."

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

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

Line of credit. See the definition "Home equity line-of-credit."

Line-of-credit amount used for home additions, improvements, or repairs. This is the percentage of the dollar amount of home equity loans used for home additions, improvements, or repairs.

Line-of-credit monthly payment. This is the amount of monthly payment on the line-of-credit paid to the bank at the present interest rate.

Living quarters. See the definition "Housing units."

Location of previous unit. Books show data for units in which the householder moved during the 12 months prior to the interview. Microdata show similar information for moves since the previous interview, or for the past 2 years for units added to the sample.

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

Lodgers. See the definitions "Household," "Persons other than spouse or children," and "Rent paid by lodgers."

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

Lower cost state and local mortgages. Data are shown for owner-occupied units with one or more mortgages. These are loans generally 1 percent to 3 percent below the current mortgage interest rate at the time the loan was made. The loans are managed through state or local governments. Excluded are federally funded programs of the Veterans Administration and RHS/RD, formerly Farmers Home Administration.

Lump-sum loan. See the definition "Home-equity lump-sum loan."

Major source of down payment. This item refers to the source of the cash used for down payment or outright purchase of the property (house or lot). If more than one source applied, the one providing the largest amount was recorded. Sale of previous home was reported only if the previous home was sold during the 12 months preceding the acquisition of the present home. Savings, or cash on hand, includes money drawn as bank deposits, credit unions, share accounts, saving bonds, certificates of deposits (CDs), money market funds, and IRA or KEOGH accounts. Sale of other investment includes the sale of other real property or real estate other than the previous home or from the sale of other investments such as stocks, bonds, mutual funds, or dissolved business ventures. Borrowing other than a mortgage on this property was reported if the present owner borrowed the down payment, even if the property was mortgaged.

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

Manager. See the definition "Owner or manager on property."

Manufactured/mobile homes. A manufactured/mobile home is defined as a housing unit that was originally constructed to be towed on its own chassis. It also may have permanent rooms attached at its present site or other structural modifications. The term does not include prefabricated buildings, modular homes, travel campers, boats, or self-propelled vehicles like motor homes. Some people use the terms trailer or manufactured housing in the same sense as mobile homes.

Manufactured/mobile home setup.
Manufactured/mobile homes are placed on a permanent masonry foundation; rest on concrete pads; or are up on blocks, but not on concrete pads.

Manufactured/mobile home tiedowns.
Manufactured/mobile home or trailer tiedowns are ground anchor foundation systems that give stability to manufactured housing/mobile homes.

Manufactured/mobile homes in group.
Manufactured/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 not in a mobile home park. See also the definition "Site placement."

Medians.

Books. We estimate each median from the printed distribution. For example, if there are 12 million homes of a particular type, the median is the 6 millionth, or halfway point of these homes. Therefore, if 5 million homes are below $400 rent, then the median is the millionth home above $400. Finally, if the next interval printed in the book (from $400 to $449) has 3 million homes, the median is assumed to be one-third of the way through the interval (at $417).

This technique overestimates medians by a few percent because most homes cluster at the bottom of their intervals. The clustering happens because landlords ask for rent in round numbers, like $400, and people give answers in round numbers, like $20,000 income or 40 years old.

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

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

Median monthly housing costs for owners.

Books. In addition to the median for "Monthly housing costs," this item gives two additional medians for *owner-occupied* units. The first median includes maintenance costs in addition to those items included in "Monthly housing costs." The second median excludes second and subsequent mortgages, installment loans or contracts, and maintenance costs, but includes all remaining items listed in "Monthly housing costs." Because neither of these medians includes costs for renter-occupied units, they are not comparable to the median presented in "Monthly housing costs," except in the "Owners column" and the "Owners" chapter.

Microdata. Not applicable.

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

National books and microdata. Since 1985 the National AHS has used the official list of metropolitan areas published on June 27, 1983, by the Office of Management and Budget as OMB Bulletin 83-20. That list was developed from definitions published January 3, 1980, in the *Federal Register,* Volume 45, pages 956-963. AHS still uses these 1983 boundaries for data in the 2003 national microdata file to measure change consistently over time. However, AHS uses the 1990 census-based geography for the data in the 2003 national publication.

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

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

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

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

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

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

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

Monthly expenses, additional help with.

Books. Not applicable.

Microdata. Additional questions are asked of renters when the ratio of monthly housing costs as percent of current income is high. Rental households receiving housing assistance that report spending more than 35 percent of their income on housing, or rental households not receiving housing assistance with incomes less than $15,000 that report spending more than 50 percent of their income on housing were asked questions on assistance for food, clothing, car payments, tolls, public transportation, child care, medical care or medicine, and utility bills. They were asked to specify the type of help they received.

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

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

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

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

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

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

Monthly housing costs as percent of current income.

Books. The yearly housing costs (monthly housing costs multiplied by 12) are expressed as a percentage of the total Current income (see the definition "Current income"). The percentage was computed separately for each unit and rounded to the nearest percent, so *25 to 29 percent* means 24.5 to 29.49 percent. The percentage was not computed for units where occupants reported no income, a net loss, or no cash rent. The category *100 percent or more* counts units with housing costs exceeding income. This situation may mean inaccurate income or housing costs data, or true but temporary situations. For most purposes, readers may wish to treat this line as missing or unreliable data.

Microdata. Not applicable; may be calculated as needed.

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

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

Mortgages currently on property.

Books. The owner or the owner's spouse was asked the number of mortgages or similar loans (including home equity loans) currently in effect on the home. Data are shown for the number of units with the following mortgage categories: owned free and clear, reverse mortgages, regular, and home equity.

A *mortgage or similar debt* refers to all forms of debt for which the property is pledged as security for payment of the debt. It includes such debt instruments as deeds of trust, trust deeds, mortgage bonds, home-equity lines of

credit, home-equity lump-sum loans, and vendors' liens. In trust arrangements, usually a third party, known as the trustee, holds the title to the property until the debt is paid. In home-equity lines of credit, home-equity lump-sum loans, and vendors' lien arrangements, the title is kept by the buyer' but the seller (vendor) reserves, in the deed to the buyer, a lien on the property to secure payment of the balance of the purchase price. Also included as a *mortgage or similar debt* are contracts to purchase, land contracts, and lease-purchase agreements where the title to the property remains with the seller until the agreed upon payments have been made by the buyer.

See also the definitions "Current interest rate," "Items included in primary mortgage payment," "Lenders of primary and secondary mortgage," "Lower cost state and local mortgages," "Major source of downpayment," "Monthly payment for principal and interest," "Primary mortgage," "Remaining years mortgaged," "Term of primary mortgage at origination or assumption," "Total outstanding principal amount," "Type of primary mortgage," "Year primary mortgage originated," "Reason primary mortgage refinanced," "Cash received in primary mortgage refinance," "Percent of primary mortgage refinanced cash used for home additions, improvements, or repairs," "Percent of nonrefinanced primary mortgage, including home equity lump sum, used for home purchase and improvement," "Total home equity line-of-credit limit," "Total outstanding line-of-credit loans," "Current line-of-credit interest rate," "Line-of-credit amount used for home additions, improvements, or repairs," and "Line-of-credit monthly payment."

Microdata. Not applicable. May be recoded as needed.

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

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

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

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

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

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

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

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

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

Elementary schools. The respondent was asked (1) if young children in the household attended public school, private school, preschool, or were schooled at home (does not attend school before 1999); (2) if the public elementary school was satisfactory; (3) if it was so unsatisfactory the respondent wants to move; and (4) if the public elementary school was within 1 mile of the housing unit. See also the definition "Educational attainment."

See also the definitions "Bars on windows of buildings," "Conditions of streets," "Description of area within 300 feet," "Educational attainment," "Other buildings vandalized or within interior exposed," "Overall opinion of neighborhood," and "Trash, litter, or junk on streets or any properties."

Noninterview.

Books. Not applicable.

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

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

Type B noninterviews are units not eligible for interview at present, but who could become eligible for interviews in the future. Type B noninterview categories include (1) permit granted, construction not started; (2) under construction, not ready; (3) permanent or temporary business or

commercial storage; (4) unoccupied site for mobile home or tent; (5) other unit or converted to institutional unit; (6) occupancy prohibited; (7) interior exposed to the elements; and (8) Type B, not classified.

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

Number of regular mortgages and home equity mortgages. See the definition "Mortgages currently on property."

Number of single children under 18 years old. See the definition "Household composition."

Occupied housing units. A housing unit is classified as occupied if there is at least one person who lives in the unit as a usual resident at the time of the interview, or if the occupants are only temporarily absent, for example, on vacation. However, if the unit is occupied entirely by people with a usual residence elsewhere, the unit is classified as vacant. By definition, the count of occupied housing units is the same as the count of households.

Other activities on property. Data presented exclude rental units. Property consists of one or more tracts of land that the respondent considers to be the same property, farm, ranch, estate. The tracts may be adjoining or they may be separated by a road, creek, or other piece of land. For a condominium, this item refers to the sample unit only.

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

A commercial establishment may be located in the same building as the sample unit, or it may be located elsewhere on the property (such as grocery store, restaurant, gasoline station, and veterinary office). Those housing units that have no recognizable alterations to the outside of the house are not considered as having a commercial establishment. A farm is not classified as a commercial establishment.

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

Other housing costs per month. A homeowner association fee (excludes condominium and cooperative fees) is a fee charged for services such as upkeep of common property (painting hallways, cleaning lobbies, mowing lawns, repairing laundry facilities, paving parking areas, and repairing street lights). 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, and playground areas). Also the homeowner association fee can include payments for security personnel such as security guards or services such as telephone answering service, maid service, or other domestic help.

Mobile home park fees are regular payments to the park management that could include site rental, utility charges, mail handling, and/or fees for the maintenance of common areas.

Aside from mobile homes (where site rent is covered above in mobile home park fees), in a few areas of the country, occupants may own the unit, but not the land on which it stands. Land rent refers to land that is rented or leased from the land owner, and "ground rent" is paid. These leases are for long periods of time (50-100 years) when originated. The lease obligation transfers with the property and cannot be canceled.

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

Outside (P)MSAs. See the definition "Metropolitan areas."

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

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

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

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

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

Payment plans of primary and secondary mortgages. Data are presented separately for primary and secondary mortgages. The term "payment" refers to regular principal and interest payments only, and not to payments

for real estate taxes and property insurance. *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.

Percent of nonrefinanced primary mortgage, including home equity lump sum, used for home purchase and improvement. This question is asked of homeowners who have a primary mortgage that is not a refinance of a previous mortgage. These homeowners were asked what percentage of this loan was used for the purchase of the home or additions, improvements, or repairs to the home.

Percent of primary mortgage refinanced cash used for home additions, improvements, or repairs. This question is asked of homeowners who reported "to receive cash" as a reason for the refinance of their mortgage. These homeowners were asked what percentage was used for additions, improvements, or repairs to the home.

National books and microdata. Not applicable.

Persons. See the definition "Household."

Persons other than spouse or children.

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

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

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

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

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

1. one or more sons, daughters, stepchildren or adopted children of the householder or spouse (regardless of marital status or age), and one or more parents of the householder or spouse, or

2. one or more parents of the householder or spouse, and one or more parents of these parents, or

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

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

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

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

Households with other types of relatives. This category counts households with relatives of the householder, other than the spouse, children, three generations, or subfamilies already counted. Therefore, it includes relatives such

as uncles, nieces, cousins, or grandchildren present without their parents. A household already counted above may be counted again, as long as it has some additional relatives not counted above.

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

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

Lodgers. This category is restricted to members of the household who pay rent to another household member and are age 16 and older, nonrelatives of the householder, not sons, daughters, stepchildren, or adopted children of a co-owner or co-renter, and not a co-owner or co-renter themselves. This item does not use the "lodger" answer on relationship to the householder since it is less carefully defined than the question on lodgers' rent. See also the definitions "Household" and "Rent paid by lodgers."

Unrelated children under 18 years old. This category counts households with members under 18 years old who are unrelated to the householder and are not co-owners, co-renters, or lodgers, regardless of marital status. Thus it includes foster children and children of lodgers and employees as long as they are under 18.

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

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

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

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

See also the definition "Household composition."

Persons per room.

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

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

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

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

Persons—previous residence. All people are counted who lived at the previous residence at the time of the move, as well as those who usually lived there but were temporarily away. Persons who were staying there at the time of move, but who had a usual residence elsewhere, were not counted.

Physical problems—severe. A unit has *severe* physical problems if it has any of the following five problems:

Plumbing. Lacking hot or cold piped water or a flush toilet, or lacking both bathtub and shower, all inside the structure (and for the exclusive use of the unit, unless there are two or more full bathrooms).

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

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

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

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

Physical problems—moderate. A unit has *moderate* physical problems if it has any of the following five problems, but none of the severe problems:

Plumbing. On at least three occasions during the last 3 months, all the flush toilets were broken down at the same time for 6 hours or more (see the definition "Flush toilet and flush toilet breakdowns").

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

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

Hallways. Having any three of the four problems listed under "Physical problems—severe" under *Hallways.*

Upkeep. Having any three or four of the six problems listed under "Physical problems—severe" under *Upkeep.*

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

Place size.

National books. The geographic variable place size, as shown in national reports, shows the current count of housing units in places as defined in the 1990 census.

Microdata and metropolitan books. Not applicable.

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

Plumbing facilities. The category "With all plumbing facilities" consists of housing units that have hot and cold piped water as well as a flush toilet and a bathtub or shower. For units with less than two full bathrooms, the facilities are only counted if they are for the exclusive use of the occupants of the unit. Plumbing facilities need not be in the same room. Lacking some plumbing facilities or having no plumbing facilities for exclusive use means that the housing unit does not have all three specified plumbing facilities (hot and cold piped water, flush toilet, and bathtub or shower) inside the housing unit, or that the toilet or bathing facilities are also for the use of the occupants of other housing units.

See also the definitions "Complete bathrooms," "Flush toilet and flush toilet breakdowns," and "Sewage disposal and sewage disposal breakdowns."

Population in housing units.

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

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

Poverty status. The poverty data differ from official poverty estimates in two important respects:

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

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

The poverty thresholds are based on the Department of Agriculture's 1961 Economy Food Plan and reflect different consumption requirements by number of adults and children. They consider only money income (see the definition "Income"), not assets or benefits in kind, such as housing subsidies. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). The official thresholds are below in Table B.

Table B. **Poverty Thresholds**

Total persons	HUD average limits (L50) Oct. 2002 to Sept. 2003	HHS guidelines Mar. 2002 to Mar. 2003	Poverty thresholds, January 2003 to December 2003								
			Preliminary estimate of weighted average	Number of children under 18 years							
				None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual)	21,100	8,980	9,392									
Under 65 years	21,100	8,980	9,572	9,573								
65 years and over	21,100	8,980	8,825	8,825								
2 persons	24,100	12,120	12,024									
Householder under 65 years	24,100	12,120	12,386	12,321	12,682							
Householder 65 years and over	24,100	12,120	11,133	11,122	12,634							
3 persons	27,125	15,260	14,675	14,393	14,810	14,824						
4 persons	30,125	18,400	18,811	18,979	19,289	18,660	18,725					
5 persons	32,525	21,540	22,240	22,887	23,220	22,509	21,959	21,623				
6 persons	34,950	24,680	25,136	26,324	26,429	25,884	25,362	24,586	24,126			
7 persons	37,350	27,820	28,639	30,289	30,479	29,827	29,372	28,526	27,538	26,454		
8 persons	39,775	30,960	31,611	33,876	34,175	33,560	33,021	32,256	31,286	30,275	30,019	
9 persons or more	42,175	34,100	37,907	40,751	40,948	40,404	39,947	39,196	38,163	37,229	36,998	35,572

Source: U.S. Census Bureau, Current Population Survey.

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

These official poverty thresholds are different from the poverty guidelines published for program purposes by the U.S. Department of Health and Human Services (HHS) on February 16, 2001, *Federal Register,* Volume 66, number 33, page 10,695 to 10,697. (Guidelines are 15 percent higher in Hawaii, and 25 percent higher in Alaska than shown below.)

The HUD "very low income limits" (the L50 series) for four-person *households* are 50 percent of median family income for families in each metropolitan area or nonmetropolitan county. The HUD income limits vary among areas, and the average national HUD income limits in 2003 are shown (local details are at <www.huduser.org/data/factors.html>.

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

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

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

Previous home owned or rented by someone who moved here.

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

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

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

Primary metropolitan statistical areas. See the definition "Metropolitan areas."

Primary mortgage. Detailed information on regular and lump-sum home-equity mortgages was collected in the AHS on the first three mortgages reported, even if the unit

had four or more mortgages. If the owner(s) had both a regular and a lump-sum home-equity mortgage, priority was given to the regular mortgage(s) for collecting detailed information. On the basis of this information, one of the mortgages was considered to be primary. The definition of the primary mortgage may not agree with legal definitions of a "first mortgage," which would be paid first after a foreclosure.

If there is only one mortgage, it is primary. If two or more mortgages exist, the following hierarchy was used: (1) regular mortgage (as opposed to a lump-sum home-equity loan), (2) Federal Housing Administration (FHA), Veterans Administration (VA), or Rural Housing Service/Rural Development (RHS/RD) mortgage; (3) assumed mortgage; (4) mortgage obtained first; and (5) largest initial amount borrowed.

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

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

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

Principal. Principal is the amount of money raised by a mortgage or other loan, as distinct from the interest paid for its use. It is the amount of debt excluding interest. See the definition "Total outstanding principal amount."

Private mortgage insurance. Private mortgage insurance is insurance that a lender (such as PMI or GMAC) generally requires a home buyer to obtain if the down payment made by the home buyer is below a certain percentage (often 20 percent down payment for conventional loans).

Problems. See the definitions "Neighborhood conditions and neighborhood services," "Physical problems," and "Poverty status."

Property insurance. This item refers to insurance on the structure and/or its contents (such as furniture, appliances, or clothing) and usually contains some liability insurance. Renters usually do not have property insurance, but its cost is counted if they do have it. The total cost is the most recent yearly cost for which the occupants have actually been billed. Yearly cost was divided by 12 before calculating a monthly median cost. Medians for property insurance are rounded to the nearest dollar.

Public elementary school. See the definitions "Educational attainment" and "Neighborhood conditions and neighborhood services."

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

Quality. See the definitions "Neighborhood conditions and neighborhood services," "Physical problems," "Selected amenities," and "Selected deficiencies."

Questionnaire. Computer Assisted Personal Interviewing (CAPI) was introduced in 1997, eliminating paper questionnaires. See the topic "Computer assisted interviewing" in Appendix C. A copy of the questions used in the laptop can be obtained in Volume 3 of the *Codebook for the American Housing Survey.* For copies, call HUD User at 800-245-2691 or the American Housing Survey at 301-763-3235.

Race and origin. In the books, the classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote a clear-cut scientific definition of biological stock. Race was determined on the basis of a question that asked for self-identification of a person's race. For respondents who refused to answer, the interviewer decided on a race only for people she or he saw; others are imputed by computer.

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

Revisions to the OMB Statistical Policy Directive 15 designate five races (White, Black or African American, American Indian or Alaska Native, Asian, and Native Hawaiian or other Pacific Islander) and two ethnic origins (Hispanic or Latino and non-Hispanic or Latino). In 2003, the AHS adopted the new terminology.

The question on race using the new terminology included a list of six race categories. If the race of a respondent did not match the five specific races, then the respondent would select the category "Some other race." Respondents answering "Some other race" had their answer changed (allocated) to one of the other five categories. The six race categories include:

- White
- Black or African American
- American Indian and Alaska Native
- Asian
- Native Hawaiian and Other Pacific Islander
- Some other race

People who responded to the question on race by indicating only one race are referred to as the race *alone* population, or the group who reported *only one* race. For example, respondents who marked only the White category would be included in the White *alone* population.

Individuals who chose more than one of the six race categories are referred to as the *Two or more races* population, or as the group who reported *more than one race.* For example, respondents who reported they were "White ***and*** Black or African American" or "White ***and*** American Indian *or* Alaska Native **and** Asian"[1] would be included in the *Two or more races* category.

Ratio of loan to value. See the definition "Current total loan as percent of value."

Ratio of value to current income.

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

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

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

Reason primary mortgage refinanced. If the current primary mortgage was a regular mortgage (not a lump-sum home-equity loan) and was not an assumed or wrap-around mortgage, the respondent was asked if it was a refinancing of a previous mortgage and the reason for the refinancing.

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

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

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

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

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

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

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

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

Needed larger house or apartment refers to moves that were necessary because of crowding or for aesthetic reasons.

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

[1] The race in combination categories are denoted by quotations around the combinations with the conjunction ***and*** in bold and italicized print to indicated the separate races that comprise the combination.

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 or if there was nothing wrong with the previous home, 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 was too high.

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

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

See also the definitions "Choice of present home and home search" and "Choice of present neighborhood and neighborhood search."

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

Microdata also show moves of other household members.

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

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

Regions. States contained in each region are as follows:

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

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

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

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

Remaining years mortgaged. The owner or owner's spouse was asked the length of time it would take to pay off the loan at the current payments. The response reflects the amortization schedule. For example, in many balloon mortgages the initial monthly payments are calculated to pay off the loan in 30 years, though the mortgage is due in 5 years, and the 60th payment is very large. Such a mortgage would count here as 30 years, not 5 years, minus whatever number of years have passed. In the books, medians for remaining years mortgaged are rounded to the nearest year.

Rent paid by lodgers. This item refers to regular, fixed rent: a set amount of money, billed or charged, which is paid at regular intervals by a lodger (usually weekly or monthly) to a member of the household. This category is restricted to lodgers who are 16 years and older, nonrelatives of the householder, and people who are not spouses of a co-owner or co-renter, not children of a co-owner or co-renter, and not co-owners or co-renters themselves. Medians for rent paid by lodgers are rounded to the nearest dollar.

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

A housing unit is classified as being in a *public housing* project if the unit is owned by any local or state government agency, and operated as public housing. These organizations may receive subsidies from the federal or state government, but the local agency owns the property.

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

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

Renter maintenance quality. Renters were asked their opinion of owners' response time and if owners were polite and considerate for maintenance and repairs of major and minor problems. The definition of a major or minor problem was left up to the discretion of the respondent. Satisfaction was measured by the following choices: "usually," "not usually," "very mixed," "haven't needed any," and "landlord not responsible for maintenance." When problems occurred, renters were asked if problems were solved quickly once repairs started.

Replacements and additions.

Books. Not available.

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

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

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

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

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

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

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

Rooms. The respondent was asked to report all rooms in the housing unit. The interviewer then coded the responses into different categories. Rooms counted include whole rooms used for living purposes, such as bedrooms, living rooms, dining rooms, kitchens, recreation rooms, permanently enclosed porches that are suitable for year-round use, lodgers' rooms, and other finished rooms. Also included are rooms used for offices by a person living in the unit.

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

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

Rooms used for business. A room used for business or office space is a room set up for use as an office or business for a business owner, contract worker, self-employed person, commercial use (such as daycare or catering), or regular job.

The question asked if rooms were exclusively used for business space. Followup questions asked if there is direct access to the outside without going through any other room and whether the space is used both as business space and for personal use. See also the definition "Other activities on property."

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

Rural. See the definition "Urban and rural residence."

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

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

Savings. See the definition "Amount of savings and investments."

Schools. See the definitions "Educational attainment" and "Neighborhood conditions and neighborhood services."

Seasonal units. See the definition "Vacancy, seasonality."

Secured communities. These types of communities are typically residential communities in which public access by nonresidents is restricted, usually by physical boundaries, such as gates, walls, and fences, or through private security. These communities exist in a myriad of locations and development types, including high-rise apartment complexes, retirement developments, and resort and country club communities.

Secured multiunits. Secured multiunits refer to one or more buildings that contain multiunits that require some sort of special entry procedure, such as entry codes, key cards, or security guard appproval for access. This also includes intercom systems where the occupants can identify and buzz-in visitors.

Selected amenities.

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

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

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

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

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

See also the definition "Overall opinion of structure."

Selected deficiencies.

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

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

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

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

Electric wiring. A housing unit is classified as having exposed electric wiring if the unit has any wiring that is not enclosed, either in the walls or in metal or plastic coverings. Excluded are appliance cords, extension cords, chandelier cords, and telephone, antenna, or cable television wires.

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

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.

Senior citizen communities. These communities are age-restricted, meaning that at least one member of the family must be at least 55 years old or older.

Sewage disposal and sewage disposal breakdowns. A *public sewer* is connected to a city, county, sanitary district, neighborhood, or subdivision sewer system, serving six or more units. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage (serving five or fewer units). A *chemical toilet*, which may be inside or outside the unit, uses chemicals to break down or dissolve sewage. Housing units for which sewage is disposed of in some other way are included in the *Other* category.

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

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

Sharing. See the definitions "Cost and ownership sharing" and " Time sharing."

Single children under 18 years old. See the definition "Household composition."

Site placement. This item is collected for mobile homes. "Site" refers to location (other than the manufacturer's or dealer's lot) and not necessarily a manufactured/mobile home park site. The manufactured/mobile home was not necessarily occupied at each site, as long as it was set up for occupancy.

Source of drinking water. The statistics presented are restricted to units where the respondents answered that their primary source of drinking water was not safe to drink. Units where the primary source of water was commercial bottled water were excluded. See the definition "Primary source of water."

Specified owner and renters. See the definition "Monthly housing costs."

Square feet per person.

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

Microdata. Not applicable.

Square footage of unit. Housing size is shown for single family detached housing units and mobile homes. Excluded from the calculation of square footage are unfinished attics, carports, attached garages, porches that are not protected from weather (such as screened porches), and mobile home hitches. Both finished and unfinished basements are included. Median square footage is rounded to the nearest foot. Square footage is based on the respondent's estimate of the size of the unit.

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

Stories in structure. The statistics are presented for all housing units, except for mobile homes. Any basement is included, whether finished or not. Finished attics also are included; unfinished attics are not. For split levels and bilevels, the number of stories is determined by the highest number of floors that are physically over each other.

Structure type of previous residence. These data are shown for householders who moved within the United States during the previous 12 months. They are based on the respondent's classification.

Subsidies. See the definition "Rent reductions."

Suburbs. Suburbs are defined in the AHS as the portion of each metropolitan area that is not in any central city. See also the definitions "Central cities" and "Metropolitan areas."

Suitability for year-round use. See the definition "Vacancy, seasonality."

Supplemental heating equipment. Additional heating equipment for a heated area of the housing unit.

Taxes. See the definitions "Annual taxes paid per $1,000 value" and "Real estate taxes."

Tenure. Any housing unit is *owner occupied* (including a cooperative or condominium unit) if someone whose name is on the deed, mortgage, or contract to purchase lives in the unit. Units where the elderly "buy" a unit to live in for the remainder of their lives, after which it reverts to the seller, are considered owner occupied. All other occupied housing units are classified as *renter occupied* units, including units rented for cash, if occupants or others pay some rent, and/or occupied without payment of cash rent, such as a life tenancy or a unit that comes free with a job. Households who do not pay cash rent may still pay utilities.

Tenure of previous unit. These data are shown for householders who moved within the United States during the 12 months prior to the interview. The previous unit was owner occupied if the owner or co-owner lived in the unit. All other previous units were renter occupied.

Term of primary mortgage at origination or assumption. Term is the number of years from the date the present owner-occupants first obtained the present mortgage to the date the last payment is due according to the terms of the contract. On a balloon mortgage this term may be short, and the last payment very large. In the books, medians for term of primary mortgage are rounded to the nearest year.

Time sharing. This item is restricted to vacant housing units, including units temporarily occupied by people who have usual residences elsewhere. Time sharing is a form 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. 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.

Total home equity line-of-credit limit. Total home-equity line-of-credit limit is a mortgage loan that is usually in a subordinate position and allows the property owner to obtain multiple advances of the loan proceeds at the borrower's discretion, up to an amount that represents a specified percentage of the borrower's equity in a property. This line-of-credit allows the property owner to borrow against the equity in the home from time to time without reapplying for a loan.

Total outstanding line-of-credit loans. The total outstanding line-of-credit loan is the current balance on the home equity line-of-credit. The current balance is usually reported on the monthly or quarterly statement.

Total outstanding principal amount.

Books. The statistics shown represent the total amount of principal that would have to be paid off if the loans were paid off in full on the date of interview. The formula used to calculate the outstanding principal amount does not take into account the fact that some households make additional principal payments. The resulting data, therefore, may be an overestimate of the total outstanding principal. In the books, medians for outstanding principal amount are rounded to the nearest dollar. The data include all regular mortgages and lump sum home equity, but exclude line-of-credit home equity loans.

Microdata. Not applicable.

Trash, litter, or junk on streets or any properties. The respondent was asked if there was trash, litter, or junk in the streets, roads, empty lots, or on any properties within 300 feet of the building. Major accumulation includes tires, appliances, or large amounts of trash accumulated over a period of time. Minor accumulation includes small amounts of paper, cans, or bottles that do not give the impression of long neglect. The property on which the sample unit is located is included.

Trucks. See the definition "Cars and trucks available."

Type of primary mortgage. The federal government agencies that currently insure or guarantee mortgages or similar debts include the Federal Housing Administration (FHA), the Department of Veterans Affairs (VA), and Rural Housing Service/Rural Development (RHS/RD). Mortgage insurance is a promise to pay the lender's losses in case the borrower fails to keep up the required mortgage payments and defaults on the loan. Such insurance protection is offered by the Government, acting as an insurance agent, and by private mortgage insurance companies. Mortgage loans that are not insured or guaranteed by these government agencies are referred to as "conventional" mortgages. Conventional mortgages, including mortgages insured or guaranteed by state or local governments, are shown as "Other types."

Types of mortgages. See the definition "Mortgages currently on property."

Units. See the definitions "Housing unit," "Occupied housing units," and "Vacancy, seasonality."

Units in structure. In determining the number of housing units in a structure, all units, occupied and vacant, were counted. The statistics are presented for the number of housing units, not the number of residential structures. A structure either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof.

Structures containing only one housing unit are further classified as: detached if it has open space on all four sides, or attached if it has unbroken walls extending from ground to roof that divide it from other adjoining structures, as in many rowhouses or townhouses. If a unit shares a furnace or boiler with adjoining units, then the walls are pierced by pipes or ducts, and all the units thus joined are included in one structure.

Manufactured/mobile homes are shown as a separate category (see the definition "Manufactured/mobile homes").

Urban and rural residence. As defined for the 1980 and 1990 censuses, urban housing comprises all housing units[2] (a) in urbanized areas and (b) in *places* (see the definition "Place size") of 2,500 or more inhabitants outside urbanized areas, but excluding housing units in the rural portions of extended cities.

Housing units[1] not classified as urban are rural housing.

[2] 1990 definition includes territory and population.

Urbanized areas. In the 1980 and 1990 censuses, each urbanized area comprised an incorporated place and adjacent densely settled area (1,6 or more people per acre, or 1,000 or more people per square mile) that together had at least 50,000 population. It also included some less dense adjacent land such as industrial parks and golf courses inside city limits.

More information on urbanized areas and the historical development of the urban-rural definition appears in the 1980 Census of Population reports, *Characteristics of the Population, Number of Inhabitants,* PC80-1-A, and the 1990 Census of Housing reports, *General Housing Characteristics,* CH-1-1.

Utilities. See the definition "Monthly costs for electricity and gas."

Vacancy, seasonality. A housing unit is vacant if no one is living in it at the time of the interview, unless its occupants are only temporarily absent. In addition, housing units where all the occupants have a usual residence elsewhere are grouped with vacant units.

Year-round housing units. This includes all units occupied by people as their usual residence, regardless of design, and all vacant units that are intended by the owner for occupancy at all times of the year. For example, if a unit in a resort area is intended for occupancy in all seasons, it is a year-round unit.

For rent. Owners of some units offer them for rent. Other owners solicit offers either *for rent* or *for sale.* When separate categories for these are not shown, they are both included in *for rent,* as in the rental vacancy rate.

Rental vacancy rate. 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.

For sale only. Units "for sale only" are offered for sale and the owner does not solicit renter-occupants, even though the owner might eventually rent the unit.

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

Occasional use. These are units held for weekend or other occasional use throughout the year. Second homes may be classified here or as seasonal.

URE. These are temporarily occupied by persons with Usual Residence Elsewhere. If all people in a housing unit usually live elsewhere, the unit is classified as vacant. For example, a beach cottage occupied at the time of the interview by a family that has a usual residence in the city is included in the count of vacant units. Their home in the city or the home of a comparable vacationing family also can be in the AHS sample and would be reported as occupied since the occupants are only temporarily absent. URE units also may be classified in any of the vacancy categories: seasonal or for sale.

Other vacant. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Seasonal units are intended by the owner to be occupied during only certain seasons of the year. They are not anyone's usual residence. A seasonal unit may be used in more than one season; for example, for both summer and winter sports. Published counts of seasonal units also include housing units held for occupancy by migratory farm workers. While not currently intended for year-round use, most seasonal units could be used year-round; see the next definition.

Suitability for year-round use. For vacant housing units that are not intended by their current owners for year-round use (seasonal and migratory), the respondent was asked whether the construction and heating of the housing unit made it suitable for the unit to be occupied on a year-round basis. A housing unit is suitable for year-round use if it is built as a permanent structure, properly equipped, insulated, and heated as necessitated by the climate.

Time sharing. This item is restricted to vacant housing units, including units temporarily occupied by people who have usual residences elsewhere. Time sharing is a form 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. The number of years of ownership may vary depending on the terms of the contract. Participants in time-sharing ownership usually, but not always, receive a deed of ownership.

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

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

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

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

See also the definition "Ratio of value to current income."

Water. See the definitions "Plumbing facilities," "Primary source of water and water supply stoppage," "Safety of primary source of water," and "Source of drinking water."

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

Work. See the definitions "Income" and "Journey to work."

Worked at home last week. This question determines who is working out of the office. This can include telecommuters (a company employee who works from home full- or part-time during normal business hours), real estate salesperson, teleworker, and any person who works at home on a regular job.

Worked at home last week for householder. This question determines who in the household worked for the householder last week. The person may be a student or an elderly person related or not related to the householder. The time worked may have been part-time, even 1 or 2 hours last week. It includes baby-sitting for pay, helping out in a family store or family farm, and similar work. Do not count as work the person's own housework or odd jobs around the house (painting the porch, cutting grass, etc.); unpaid babysitting for family, relatives, or friends; and unpaid volunteer work for a church, etc. Work done by residents of an institution is not considered work for the purpose of this survey. The time period covered is the full calendar week, from Sunday through Saturday, preceding the date the interview is completed.

Year householder immigrated to the United States. See the definition "Citizenship."

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

See also the definition "Year structure built."

Year primary mortgage originated. The year the primary mortgage was originated is the year the mortgage was signed (see the definition "Primary mortgage"). In the books, medians for year primary mortgage originated are rounded to the nearest year.

Year structure built. Year structure built represents the respondent's estimate of when the building was first constructed, not when it was remodeled, added to, or converted. The figures refer to the number of housing units in structures built during the specified periods and in existence at the time of the interview. For manufactured/mobile homes, the manufacturer's model year was assumed to be the year built. For manufactured/mobile homes, the year the householder moved in can be earlier than the year the structure was built because the manufactured/mobile home site, not the manufactured/mobile home itself, is in sample. The householder could have replaced an older manufactured/mobile home with a newer model. In the books, median year built is rounded to the nearest year.

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

Appendix B.
Sample Design and Weighting

SAMPLE SIZE

The 2003 national data are from a sample of housing units interviewed between late-May and mid-September 2003. The same basic sample of housing units is interviewed every 2 years until a new sample is selected. The U.S. Census Bureau updated the sample by adding newly constructed housing units and units discovered through coverage improvement efforts. For the 2003 American Housing Survey-National (AHS-N), approximately 63,300 sample housing units were selected for interview. About 2,250 of these units were found to be ineligible because the unit no longer existed or because the units did not meet the AHS-N definition of a housing unit.

Of the 61,050 eligible sample units, about 5,650 were classified (both occupied and vacant housing units), as "Type A" noninterviews because (a) no one was at home after repeated visits, (b) the respondent refused to be interviewed, or (c) the interviewer was unable to find the unit. This classification produced an unweighted overall response rate of 91 percent. The weighted overall response rate was 92 percent.

SAMPLE SELECTION

The Census Bureau has interviewed the current sample of housing units since 1985. First, the United States was divided into areas made up of counties or groups of counties and independent cities known as primary sampling units (PSUs). A sample of these PSUs was selected. Then a sample of housing units was selected within these PSUs.

Selection of sample areas. The sample for AHS is spread over 394 PSUs. These PSUs cover 878 counties and independent cities with coverage in all 50 states and the District of Columbia.

If there were over 100,000 housing units in a PSU at the time of selection, the PSU is known as a self-representing PSU because it was removed from the probability sampling operation. It was in sample with certainty. The sample from the PSU represents only that PSU. There are 170 self-representing PSUs.

The Census Bureau grouped the remaining PSUs and selected one PSU per group, proportional to the number of housing units in the PSU, to represent all PSUs in the group. These selected PSUs are referred to as nonself-representing PSUs. The sample nonself-representing PSUs for AHS are a subsample of the Current Population Survey's (CPS) sample areas based on the 1980 census.

Selection of sample housing units. The AHS sample consists of the following types of units in the sampled PSUs:

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

Housing units selected from the 1980 census. The Census Bureau picked a systematic sample so every unit had a 1 in 2,148 chance of being included in the AHS.

In areas where addresses are complete (at least 96 percent of units having a house number and street name) and permits are required for new construction, housing units receiving 1980 census long-form questionnaires were sorted by the following items:

- PSU
- Central city, urbanized area, urban outside urbanized area, rural
- Owner, renter, vacant for rent, vacant for sale, other types of vacants
- Number of rooms
- Value of home or gross rent
- Manufactured/mobile home or not a mobile home

In areas where addresses are not complete or permits are not required for new construction, land areas were sorted using a formula incorporating the following items:

- PSU
- Central city, urbanized area, urban outside urbanized area, rural
- Median value of home
- Number of children under 6 years old
- Number of elderly people
- Number of owner-occupied homes
- Number of manufactured/mobile homes
- Number of homes lacking some plumbing
- Number of owner-occupied homes whose value is below $45,000
- Number of renter-occupied homes with rent below $200
- Number of Black and Hispanic people
- Number of 1-room homes

New construction in areas requiring building permits. In areas that require building permits for new construction, the Census Bureau selected a sample of permits. These permits do not cover manufactured/mobile homes or conversion of older buildings to residential use.

Housing units missed in the 1980 census. The Census Bureau conducted a special study that identified units at addresses missed or inadequately defined in the 1980 census. A sample of these identified units was selected.

Housing units added since the 1980 census. If extra units are added in buildings or manufactured/mobile home parks where AHS already has sample units, a sample of these extra units was selected. To find when whole buildings are built (in addition to building permits mentioned above) or are converted from nonresidential to residential use, the Census Bureau listed all residential buildings in a sample of areas around the country, found any additional buildings, and selected a sample of their units.

Supplemental Metropolitan Sample

In 2003, the Census Bureau reinstated units in six metropolitan areas. 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
- Detroit, MI
- New York-Nassau-Suffolk-Orange, NY
- Northern New Jersey
- Los Angeles-Long Beach, CA
- Philadelphia, PA-NJ

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:

- Chicago, IL, does not include DeKalb County from the 1993 OMB definition for the Chicago, IL PMSA.
- Detroit, MI, includes Livingston County in addition to the 1993 OMB definition of the Detroit, MI PMSA.
- New York-Nassau-Suffolk-Orange, NY, does not include Pike county, PA, from the 1993 OMB definition for the New York-Nassau-Suffolk-Orange, NY-PA PMSAs.
- Northern New Jersey does not include Warren County, PA, from the 1993 OMB definition for Newark NJ PMSA.
- Philadelphia, PA-NJ, does not include Salem County, NJ, from the 1993 OMB definition of the Philadelphia, PA-NJ-PMSA.

In order to provide more reliable sample estimates for the six metropolitan areas, the Census Bureau used sample cases from the basic sample, along with an extra sample that had been selected for possible sample supplementation. The extra sample is referred to 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. Table C provides the size of the supplemental sample added in each of the six metropolitan areas.

Table C. **2003 Supplemental Sample Size for Each of the Six AHS-National-Based Metropolitan Areas**

Metropolitan area	Supplemental sample size
Chicago, IL	1,818
Detroit, MI	1,115
Los Angeles-Long Beach, CA	2,041
New York-Nassau-Suffolk-Orange, NY	137
Northern New Jersey	112
Philadelphia, PA-NJ	1,209

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

The Census Bureau used all of the 2003 AHS-National basic and supplemental sample for the following areas:

- Chicago
- Detroit
- Northern New Jersey
- Philadelphia

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

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

Interview activity. Table D summarizes the interview activity for the six AHS-National metropolitan areas. The table provides the response rate, number of eligible units (comprised of completed interviews and noninterviews), and the number of units visited but ineligible for interview.

Table D. **Interview Activity for Each of the Six 2003 AHS-National-Based Metropolitan Areas**

Metropolitan area	Unweighted response rate[1] (percent)	Weighted response rate[2] (percent)	Eligible units			Ineligible units[4]
			Total	Interviewed	Not interviewed[3]	
2003 AHS-National total for the six listed MSAs	**88**	**90**	**14,471**	**12,803**	**1,668**	**485**
Chicago, IL	88	90	3,227	2,854	373	114
Detroit, MI	88	89	1,957	1,725	232	44
Los Angeles-Long Beach, CA	90	91	3,489	3,142	347	83
New York-Nassau-Suffolk-Orange, NY	90	91	2,369	2,143	226	112
Northern New Jersey	89	90	1,326	1,174	152	46
Philadelphia, PA-NJ	84	86	2,103	1,765	338	86

[1]The unweighted response rate is computed by dividing the unweighted number of interviews by the unweighted total number of cases eligible for interview and multiplying by 100.

[2]The weighted response rate is computed by dividing the weighted number of interviews by the weighted total number of cases eligible for interview and multiplying by 100.

[3]Sample units were visited, but occupants were not at home after repeated visits or were unavailable for some other reasons.

[4]Sample 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.

Estimation for AHS-National

Each housing unit in the AHS sample represents itself and over 2,000 other units. The exact number it represents is its "weight." The weight was calculated in five steps. The purpose of these steps is to minimize both sampling errors and errors from incomplete data. The result of the steps is also to force consistency with some major categories of data in other Census Bureau surveys. Therefore, figures on these categories do not actually depend on the AHS sample, but on the other surveys.

In 2003, the weighting procedures were changed for this publication by switching independent estimates from 1990 census-based to 2000 census-based in the various steps of the weighting. In addition, the Census Bureau switched the definition of race from single race-alone categories to multi-race categories grouped together with race-alone categories. Refer to topic Race in Appendix C for more details on race. This change affects steps (3) and (5).

1. **Basic weight.** The Census Bureau assigned each unit a weight to reflect its probability of selection. With rare exceptions, this weight is 2,148.

2. **Noninterview adjustment.** An adjustment was made for refusals and occupied units where no one was home. The calculations for this adjustment do not include units the Census Bureau could not locate. The earlier weight was multiplied by the following factor:

$$\frac{\text{Interviewed units + Units not interviewed}}{\text{Interviewed units}}$$

It is assumed the units missed are similar in some ways to the units interviewed for AHS.

This adjustment is done separately for groups defined by cross-classifying the following data items if prior year data for the indicated items is available:

- Four census regions
- 1990 Central city, suburb, or nonmetropolitan
- 1990 Urban or rural
- Manufactured/mobile home or not a manufactured/mobile home
- Owner/for sale or renter/for rent
- Number of units in structure*
- Number of rooms*
- Occupied, vacant year round, or seasonal/migratory vacant*

(*If known from a previous survey; otherwise, the Census Bureau substituted whether or not units were drawn from building permits for these items.)

For seasonal/migratory vacants and year-round vacants other than those for rent or for sale, units were cross-classified only by census region and 1990 central city/suburb/nonmetropolitan.

3. **PSU adjustment.** The Census Bureau adjusted for differences that existed in 1990 between the number of 1990 census housing units estimated from the AHS sample of nonself-representing (NSR) PSUs and the 1990 census counts outside the self-representing PSUs. The earlier weight was multiplied by the following factor:

$$\frac{\text{1990 census housing units in all areas that could have been chosen as nonself-representing PSUs}}{\text{1990 census housing units estimated from the AHS sample of nonself-representing PSUs}}$$

This adjustment is done separately for groups defined by cross-classifying:

- Four census regions
- Owner, renter, or vacant
- 1990 Central city, suburb, or nonmetropolitan
- 1990 Urban or rural
- Hispanic or non-Hispanic householder (only in South and West regions)
- Black alone or in combination with other races, or non-Black householder (only in South region)

4. **New construction adjustment.** The Census Bureau adjusted for known deficiencies in sampling new construction by multiplying the earlier weight by the following factor:

$$\frac{\text{Independent estimate}}{\text{AHS sample estimate}}$$

This adjustment is done separately for groups defined by cross-classifying:

- Four census regions
- Mobile home or not a mobile home
- Number of units in structure
- Year built (pre-1980 and 5-year categories after 1980 as shown in the publication)

Independent estimates are based on the Census Bureau's Survey of Construction and Manufactured Homes Survey. Note that final AHS figures for the categories above are not really based on the AHS sample findings, but on the independent sources.

5. **Demographic adjustment.** Comparability among the surveys was ensured by multiplying the earlier weight by the following factor:

$$\frac{\text{Independent estimate}}{\text{AHS sample estimate}}$$

This adjustment is done in two steps for occupied units. First, the factors were computed and applied for the Hispanic or non-Hispanic groups defined by cross-classifying:

- Four census regions
- Owner or renter
- Hispanic or non-Hispanic householder
- Husband-wife, other male householder, or other female householder
- Age of householder

Next, the demographic adjustment is repeated with the same cells, except classified by the Black alone or in combination with other races, or non-Black groups, rather than the Hispanic or non-Hispanic groups.

Vacant for sale, vacant for rent, other year-round vacant and seasonal/migratory vacant units were cross-classified only by the four census regions and 1990 central city, suburb, or nonmetropolitan.

The percentage of occupied and vacant units was based on the AHS itself. The distribution within occupied and vacant units is from the Census Bureau's Current Population Survey for occupied units, and from the Housing Vacancy Survey for vacant units. The grand total number of all housing units in the United States is based on the 2000 census adjusted to account for new and lost units. Note that final AHS figures for the categories above are not really based on the AHS sample findings, but on the independent sources.

Repetitions. The new construction and demographic adjustments were repeated to help match both sets of independent estimates simultaneously. These adjustments were repeated until every cell's factor is between 0.98 and 1.02 or the change in each factor from one repetition to the next is fewer than 0.015.

Small cells. In each step of weighting, many items were cross-classified; so some cells may have few cases. When a cell is too small (fewer than 30 cases for the noninterview adjustment or fewer than 50 cases for the demographic adjustment) or the adjustment factor is too extreme (greater than 1.5 for the noninterview adjustment or outside a range of 0.5 to 2.0 for the demographic adjustment), the Census Bureau combined the cell with one or more other cells that are similar in most respects. Cells for the PSU adjustment or the new construction adjustment were not combined.

Estimation for AHS-National metropolitan areas. The sample housing units were weighted according to a one-stage ratio estimation procedure.

In 2003, the weighting procedures were changed for this publication by switching from 1980 census-based geography to 1990 census-based geography, affecting only step (2.).

In addition, the independent estimates used in the weighting switched from 1990 census-based to 2000 census-based in only step (3.) of the weighting.

1. **Basic weight.** The basic weight is the inverse of the probability of selection. The basic weight varies for each metropolitan area depending on the size of the supplemental sample.

2. **Type A noninterview adjustment.** Before implementation of the ratio estimation procedure, the basic weight for each interviewed sample housing unit was adjusted to account for Type A noninterviews. Type A noninterviews are sample units for which

   a. Occupants were not home or

   b. Occupants refused to be interviewed or

   c. Occupants were unavailable for some other reason

   When prior year AHS-National or 1980 census data were available, the Census Bureau used this information to determine the noninterview adjustment cell. The cells include the following characteristics:

   - Tenure
   - 1990 geography
   - Units in structure
   - Number of rooms
   - Value

   When previous data are not available, the Census Bureau computed adjustment factors using geography and tenure.

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

$$\frac{\text{Weighted count of interviewed housing units} + \text{Weighted count of Type A noninterviewed housing units}}{\text{Weighted count of interviewed housing units}}$$

3. **Independent total housing unit ratio estimation.** For the ratio estimation procedure described below, each metropolitan area was subdivided into geographic areas consisting of individual counties or a combination of counties.

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

The Census Bureau applied the following ratio estimation procedure in all the areas:

$$\frac{\text{Independent estimate of the total housing inventory for the corresponding geographic subdivision of the metropolitan area}}{\text{Sample estimate of the total housing inventory for the corresponding geographic subdivision of the metropolitan area}}$$

The numerator of this ratio was determined by making adjustments to the 2000 census data to account for residential new construction as well as losses to the housing inventory. These estimates were generated at the county level and combined to form geographic subdivisions. For a more detailed description of the determination of these numbers, refer to a description of a similar process at the state level in the *Current Population Report*, Series P25-1123. The denominator was obtained using the existing weight of AHS sample units (that is, the product of the basic weight and the weighting factors).

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.

Appendix C. Historical Changes

The American Housing Survey (AHS) began in 1973 as the Annual Housing Survey. Since 1981, the U.S. Census Bureau has conducted the national survey every odd-numbered year. In 1984, it was renamed the American Housing Survey. Other historical changes in the survey are listed below by subject area. The year refers to the year the change was made. In some cases, multiple years are mentioned together. In these cases, either corrections were made to the data in more than 1 year or there are specific years for which data are not comparable.

Only changes are noted in this appendix. For example, "Book titles" has no entries for 1975–77, since the same titles were published for those years as in 1974.

Age of other residential buildings within 300 feet.

1987, 1989, and 1997. See the topic "Buildings and neighborhood."

Bars on windows of buildings.

1987, 1989, and 1997. See the topic "Buildings and neighborhood."

Book titles, national.

1973. Annual Housing Survey: 1973

Part A. General Housing Characteristics (compared central city, suburban, and nonmetropolitan areas)

Part B. Indicators of Housing and Neighborhood Quality

Part C. Financial Characteristics of the Housing Inventory

Part D. Housing Characteristics of Recent Movers

Supplement report number 1. Financial Characteristics by Indicators of Housing and Neighborhood Quality

1974. Parts A, B, C, and D stayed the same.

A new *Part E, Urban and Rural Housing Characteristics*, was added.

Supplement report number 1 was changed to *Part F, Financial Characteristics by Indicators of Housing and Neighborhood Quality.*

1978. Parts A, C, D, and E stayed the same.

Parts B and F from earlier years were combined into a new *Part B, Indicators of Housing and Neighborhood Quality by Financial Characteristics*. A new *Part F, Energy-Related Housing Characteristics* was added.

1985. Parts A, B, C, D, E, and F were combined into one report, *American Housing Survey for the United States.*

A new report was added, *Supplement to the American Housing Survey for the United States* with data on family types, neighborhood quality, commuting, and ownership of additional residential units.

Book titles, metropolitan sample.

1974. Annual Housing Survey: 1974

Housing Characteristics for Selected Metropolitan Areas (A separate book is published for each metropolitan area.)

Summary of Housing Characteristics for Selected Metropolitan Areas (One book is published containing summary data for all areas.)

1984. American Housing Survey: 1984

American Housing Survey for the (name of area) Metropolitan Area (A separate book is published for each metropolitan area.)

Supplement to the American Housing Survey for Selected Metropolitan Areas (One book is published containing supplement data for all areas.)

Buildings and neighborhood.

1987. As a result of the use of both decentralized telephone interviewing and Computer-Assisted Telephone Interviewing (CATI) in the 1987 AHS-National sample and later, data for several observation items (where the interviewer rather than the respondent supplied the data) are not comparable with those reported in the 1985 AHS-National sample. Data for the observation items for units assigned to telephone interviewing were collected only if the sample unit was located in a multiunit structure. Data for the following items in 1987 and later national surveys are restricted to units in multiunit structure: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Other buildings vandalized or with interior exposed"; "Bars on windows of buildings"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties." Data for these items were shown for all units in the 1985 national survey, including single-family homes.

The data for these items in the 1987 American Housing Survey–Metropolitan Sample (AHS-MS) are incorrect because of the inadvertent use of the American Housing Survey–National (AHS-N) weighted sample cases for certain items where AHS-N cases should not have been used. In many cases, estimates of not-reported are too high and other categories are too low. These items include: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Mobile homes in group"; "Other buildings vandalized or with interior exposed"; "Bars on windows of building"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties."

1989, 1991, and 1993. Because of the methods for weighting the metropolitan samples in 1989, 1991, and 1993, the weighted totals in the metropolitan reports in odd-numbered years for a few items are different from the rest of the items. These are as follows: "Stories in structure"; "External building conditions"; "Description of area within 300 feet"; "Age of other residential buildings within 300 feet"; "Mobile homes in group"; "Other buildings vandalized or with interior exposed"; "Bars on windows of building"; "Condition of streets"; and "Trash, litter, or junk on streets or any properties." In odd-numbered years, other items use a combined metropolitan/national (national is conducted only in odd numbered years) weighted sample; the above items only use a metropolitan weighted sample. See Appendix B for a complete description of combined weighting.

1997. These items ceased being collected by interviewer observation; they have become questions for the respondents. The intent of interviewer observations had been to provide a source of data on housing conditions, independent of the respondents, because these items could be directly observed by the interviewers. While neither respondents nor interviewers are trained building inspectors, and they reported data on different subjects, the data at least gave independent points of view by two people for each housing unit. Furthermore, the observations were collected even at units where interviews could not be obtained, so they could be used in research on the representativeness of AHS noninterview adjustments (which are explained in Appendix B).

As noted above, observations became impossible for many single-unit structures in 1987. Starting in 1997, staff no longer visit many multiunit buildings either, so the observation items have become questions. The survey could continue to collect observations when visits are done for some other purpose, but the results would be too biased to be useful (high turnover units, subdivided units, and units where the respondent requests a personal interview).

Citizenship.

2001. In the 2001 survey, all households were asked the country of birth questions. This new question series was asked of all existing household members. These questions include:

- In what country was ... born?
- Is ... a citizen of the United States?
- Was ... born a citizen of the United States?
- Did ... become a citizen of the United States through naturalization?
- When did ... come to live in the United States?

Codebooks.

Documentation of codes on data files has been published in various volumes. The most comprehensive is *Codebook for the American Housing Survey,* Volume 1, 466 pages plus 1 errata page. The codebook documents surveys from 1973–93, showing which items are available in each survey and when or if codes changed. The codebook was published without a volume number, but is currently referred to as Volume 1 to distinguish it from two later volumes.

For surveys from 1994–96, codes remain the same as in 1993 (shown in Volume 1, as mentioned above), except a few new and changed variables, which are shown in Volume 2, 90 pages. This Volume 2 also shows final record layouts for 1984–96.

Volume 3, 250 pages, shows variables and codes used in 1997 and later, along with actual question wording.

The *Codebook for the American Housing Survey, Public Use File: 1997 and Later,* version 1.0, updates Volume 3 providing more detailed descriptions of the public use file variables and descriptive text covering survey procedures.

Some of the older surveys have additional documentation. Besides a *Questionnaire Compendium* (900 pages) with 1973–81 questionnaires (see the topic "Questionnaires"), there is also a *Questionnaire Directory* (300 pages) with unweighted frequency distributions of each variable in 1974–85, and an index to 1974–85 questionnaires (but no copies of the questionnaires). Each file from 1973–83 had a *Technical Documentation* volume, which duplicates the *Codebook,* Volume 1 mentioned above, but is less accurate. When errors are found, they are corrected in *Codebook,* Volume 1 but not in *Technical Documentation.*

Copies of codebooks can be obtained from HUD User (see Table A on page vii).

Computer assisted interviewing.

1987–91. Large-scale experiments in computer assisted telephone interviewing (CATI) were conducted as part of the 1987–91 AHS-National sample (CATI has not been used

in metropolitan surveys, though some of those interviews were completed on paper by telephone from interviewer's homes). Preliminary analysis of the CATI experiments indicated that CATI has a significant effect on the data. The experiments revealed that data for characteristics of owner occupied housing, urban housing, and housing with moderate physical problems exhibited high numbers of significant differences between CATI and non-CATI estimates. The moderate physical problems subgroup had the highest incidence of significant differences. The analysis also showed significant differences for total occupied, suburban housing units, and moved in past year.

CATI estimates were generally lower than non-CATI for units with water leakage, monthly housing costs as percent of current income, other heating fuel, and owners with a mortgage. However, CATI produced higher estimates for utilities paid separately, income, and shared ownership. Other characteristics that showed significant differences between CATI and non-CATI estimates include routine maintenance costs and heating equipment.

Little is known at this time about whether CATI or non-CATI produces better data. The Census Bureau believes, however, the estimates of change in AHS-National sample between 1985 and later years will be biased for many characteristics as a result of introducing CATI. See also the topics "Buildings and neighborhood" and "Telephone interviewing."

1995. CATI was conducted for returning national sample households whenever possible to the extent that CATI staff was able to handle the workload.

1997. The Census Bureau eliminated the paper questionnaire. All interviews were conducted by computer assisted personal interviewing (CAPI) using laptop computers. The survey questions, including the skip instructions (that is, telling the interviewer which questions to ask next), were programmed into the laptop. The field representatives either phoned or made a personal visit to the respondent to conduct the interview. The interview questions were displayed on the computer screen one at a time. The skip instructions were programmed into the laptop, thus eliminating the possibility that the field representative would not follow the correct path and ask inappropriate questions (for example, asking about monthly rent at an owner-occupied unit).

Caution is recommended when comparing prior years' data with 1997 and beyond because of this change to a laptop computer environment. For a number of reasons, the change could give different responses. The laptop incorporated a wide range of improvements that had been identified during 2 years of research and testing. Skip patterns involved complex branching and calculations that would not have been appropriate with a paper questionnaire. By using the laptop, field representatives found it almost impossible to skip appropriate questions. Online editing features reduced errors at the point of data collection. Feedback of telescoping (the reporting of events in the current data collection that were and should have been reported during an earlier time period) reduced the number of incorrect answers. These changes should improve the quality of the data.

For copies of the old paper questionnaire and the new questions used in the laptop computer, see the topic "Questionnaire."

Condition of streets.

1987, 1989, and 1997. See the topic "Buildings and neighborhood."

Current interest rate.

1990 and 1993. In the 1993 national and 1990 metropolitan surveys, a programming error was discovered and corrected involving the computation of the median for the item "Current interest rate." Use caution when making comparisons with earlier surveys. The medians presented in the earlier reports were calculated incorrectly. However, the data distributions are correct and can be used to compute corrected medians.

Dependent interviewing. Dependent interviewing is the process by which data from surveys conducted in previous years are used instead of, in addition to, or to verify data collected during the current interview. The first use of dependent interviewing in AHS was for the item "Year structure built" in the year 1984.

1984. A new procedure was introduced for the collection of data on the year the structure was built. The answer obtained for the year the structure was built during the current survey interview was compared to any valid answers obtained in previous interviews for the same housing unit. If the answers differed, the answer from the previous interview was used in processing and tabulating the data.

1987. A new procedure was introduced for the collection of data on square footage. If the interview was at a housing unit that was successfully interviewed in the previous survey, the question on square footage was not asked. Instead the respondent was asked, "Since (date of the previous interview), has there been a change in the amount of living space in this (house/apartment) because of putting on an addition, finishing an attic, or converting a garage to living space?" If the respondent answered no, the data on square footage from the previous interview was used in processing and tabulating the data. If the respondent answered yes, the amount of added or lost space was obtained from the respondent and added to or subtracted from the square footage obtained in the previous interview. This new figure was then used in processing and tabulating the data.

1999. Some questions were modified to verify answers with valid answers obtained during the previous survey's interview. If the current interview was being conducted with the same household at the same housing unit, the respondent was asked if the answer given in the previous survey interview was still correct. Only if the respondent answered "no" was the question for the current year asked. If the respondent said the previously collected information was correct, the information from the previous interview was used in processing and tabulating the data. The modified questions concerned:

- Kitchen equipment, including cooking stove or range, burners, microwave oven, refrigerator, kitchen sink, garbage disposal, trash compactor, and dishwasher
- Washing machine and clothes dryer
- Public sewer
- Source of water
- Drilled or dug well
- Central air conditioning
- Main heating equipment
- Exposed wiring and rooms without electric outlets
- Fuels used for house heating, cooking, clothes dryer, hot water, and central air conditioning
- Porch, deck, or patio
- Lot size
- Foundation
- Other manufactured/mobile homes on property
- Stories in structure and stories from main entrance
- Value (Value was verified if the current interview's value was 35 percent higher or lower than the value reported in the previous survey's interview.)

Other questions were not asked if a valid answer was obtained in a previous interview and if the current interview was at the same housing unit. In this case, the answers from the previous interview were used to process and tabulate the data. These questions included:

- Mobile home site placement
- Year built (Year built was verified if the residence was owner occupied in the current interview but renter occupied during the previous survey's interview. Otherwise, it was not asked and the previous survey's answer was used.)

If the current interview was for the same household at the same housing unit, then another set of questions was asked if a valid answer was not obtained in a previous interview. The answers from the previous interview were used to process and tabulate the data. These questions included:

- Previous occupancy
- Year unit acquired and how unit acquired
- First-time owner
- Source of down payment
- Purchase price or construction cost

Description of area within 300 feet.

1987, 1989, and 1997. See the topic "Buildings and Neighborhood."

1992. In the 1992 metropolitan surveys, two programming errors were discovered and corrected involving the observation item "description of area within 300 feet." The first error was that the stub line "Only single-family detached" had been tallied incorrectly since the redesign of the survey (1984). Therefore data from 1984–91 in the metropolitan reports are not comparable with data for 1992 and beyond. The second error was that the stub line "Not observed or not reported" had been incorrectly tallied from 1986–91. Data for this stub line from 1986–91 are not comparable with data for 1992 and beyond.

Education.

1995. The question was revised to give less detail for people with less than a high school education, and more detail for people with college degrees and advanced vocational training, to be consistent with the decennial census and other surveys.

External building conditions.

1987, 1989, and 1997. See the topic "Buildings and neighborhood."

Flush toilet breakdowns.

1998. There was an error in the computer program for the laptop in 1997. As a result, data on flush toilet breakdowns were not collected. In 1998, the error was corrected and data were published.

Geography.

2001. Starting in 2001, the data used for the national books were changed by switching from 1980 census-based geography to 1990 census-based geography. This change affected the following geography data items that are used in the weighting procedures:

- Central city, suburb, or nonmetropolitan
- Urban or rural

Table E. **Comparison of 1990 Geography Based Weighting to 1980 Geography Based Weighting—All Housing Units: 2001**

Characteristic	Total	In MSAs		Outside MSAs	Urban		Rural		
		Central cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSAs
1990 GEOGRAPHY AND WEIGHTING									
Total Housing Units									
Total	**119,117**	**35,076**	**57,983**	**26,058**	**86,657**	**8,765**	**32,460**	**14,814**	**17,293**
Seasonal	3,078	184	982	1,913	823	203	2,256	522	1,710
Year-round	116,038	34,892	57,001	24,145	85,834	8,562	30,204	14,292	15,583
Occupied	106,261	31,731	53,574	20,957	79,146	7,469	27,115	13,321	13,488
Owner	72,265	16,870	39,420	15,975	49,500	4,841	22,764	11,384	11,133
Renter	33,996	14,861	14,153	4,982	29,646	2,627	4,351	1,938	2,355
Vacant	9,777	3,161	3,427	3,188	6,688	1,094	3,089	970	2,095
For rent	2,916	1,326	933	657	2,466	349	450	137	308
For sale only	1,243	341	496	406	825	146	418	156	261
Rented or sold	731	234	341	156	550	70	180	93	86
Occasional use/URE	2,594	537	910	1,146	1,457	336	1,137	325	810
Other vacant	2,293	724	747	823	1,389	193	904	260	630
1980 GEOGRAPHY AND WEIGHTING									
Total Housing Units									
Total	**119,117**	**35,079**	**56,058**	**27,980**	**83,016**	**9,143**	**36,101**	**17,090**	**18,837**
Seasonal	3,037	185	1,178	1,674	871	158	2,166	642	1,515
Year-round	116,079	34,894	54,879	26,306	82,144	8,985	33,935	16,449	17,321
Occupied	106,408	31,633	51,352	23,423	75,553	8,016	30,855	15,293	15,407
Owner	72,365	16,254	38,227	17,884	46,456	5,099	25,909	13,006	12,785
Renter	34,042	15,379	13,125	5,539	29,097	2,917	4,945	2,287	2,621
Vacant	9,672	3,261	3,528	2,883	6,591	969	3,080	1,156	1,915
For rent	2,885	1,356	955	573	2,426	306	459	190	267
For sale only	1,230	355	507	369	815	132	416	179	237
Rented or sold	752	256	338	158	547	62	205	106	96
Occasional use/URE	2,537	525	932	1,081	1,384	276	1,153	346	805
Other vacant	2,267	769	795	703	1,419	193	848	335	510

Table E provides weighted housing units using 1980 geography and the 1980 weights, versus 1990 geography and the 1990 weights. The microdata file will continue to show only 1980 geography for confidentiality reasons.

Head of household/householder.

1980. Beginning in 1980, the concept "head of household" was dropped and replaced by "householder." The head of household was the person regarded as the head by the respondent; however, if a married woman living with her husband was reported as the head, her husband was considered the head. The householder is the first household member listed by the respondent who is 18 years old or over and is an owner or renter of the sample unit.

Heating equipment.

1989. The heating equipment questions were revised to improve the reporting of electric heat pumps as a heating source. Previously, the questionnaire item dealing with the type of heating equipment underreported electric heat pumps. The respondents often answered yes to the first option of "a central warm-air furnace with air vents or ducts to the individual rooms" and did not proceed to the option of "electric heat pump." The questionnaire item was revised to determine if the central air system is actually a heat pump or another type of warm-air furnace.

Hispanic Origin.

2003. In accordance with OMB directives, the order of the Hispanic Origin and the Race question were reversed (placing Hispanic Origin before Race). Also see the topic "Race."

Housing costs and value.

1984. Value, mortgage data, and taxes are shown for all owners; rent is shown for all renters; and utilities for all of both groups. From 1973–83, these items were shown only for "specified" owners and renters. For comparability, Table 19 in each chapter of books published since 1984 still shows data separately for "specified" owners and renters. "Specified" homes exclude 1-unit buildings on 10 or more acres, and owners in buildings with 2 or more units or with a business or medical office on the property.

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

1989. The monthly housing costs items for subsidized renters were revised to improve the reporting of actual rental costs. In 1987, the questionnaire determined the total amount reportedly paid for monthly rental costs. These amounts may have included the partially subsidized amount provided by the public housing authority, the federal government, or state and local governments. Beginning in 1989, a probe was added for subsidized households to determine what they actually paid. The new procedures in 1989 produced lower and more accurate estimates.

Also, see the topics "Income" and "Utilities."

1995. Mortgage payments were estimated when the respondent did not know the amount. These payments were estimated by amortizing each mortgage at level payments over its full term. If the amount borrowed is unknown, it is imputed first from the value of the house. If the interest rate or term were unknown, they were imputed from owners who got their mortgages in the same year. This change eliminates a large source of missing data. While not perfect, it gives a much more complete picture of housing costs than in previous years.

1997. A "Separate category," depending on income of the occupants, was added for vacant-for-rent units. In these units, the rent charged will depend on the income of the occupants, such as in public housing or some military housing. In 1995 and earlier, the category "less than $100" includes an estimated 166,000 housing units where the rent depended on income of the occupants. They have a code 1 in the microdata. These units were incorrectly published as "less than $100" from 1985–96.

Home equity loans. See the topic "Mortgage."

Housing unit definition.

1984. One major and one minor difference appear in the housing unit definition. The major difference is that since 1984, the AHS includes vacant mobile homes as housing units. Vacant mobile homes added an additional 698,000 seasonal and 642,000 year-round vacant units to the 1985 national housing inventory. The 1973–83 AHS excluded these units from weighted counts, though they are included in the microdata with zero weight.

A minor difference in the definition is the 1973–83 requirement that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In 1984, the complete kitchen facilities alternative was dropped, leaving direct access required of all units.

Another issue is how to define group quarters. In the 1973–83 AHS, a household containing 5 or more people unrelated to the householder was considered to be group quarters. In 1984, the cutoff was changed to 9 or more people unrelated to the householder.

How the housing unit was acquired.

1997. Beginning in 1997, all homeowners were asked how they obtained their home. The homeowners' responses were stored on the national microdata file, but not published in the national book. The possible answers to the new question include:

- Buy a house already built
- Sign a sales agreement that included the land as well as the cost of building the house (include both units that were under construction and those not yet started)
- Build it yourself on your own land (include person acting as own general contractor; also includes lease land)
- Receive it as a gift or inheritance

2001. The year the data were first published in the national book.

Income.

1984. See the topic "Poverty."

1989. Two new items, "Monthly housing costs as percent of current income" and "Ratio of value to current income" replaced similar items that were published in 1984–88. For income, these new items use "Current income." In 1984–88, the items "Monthly housing costs as percent of income" and "Value-income ratio" used the "Income of families and primary individuals in the last 12 months." See Appendix A for the definitions of "Current income," "Monthly housing costs as percent of current income," and "Ratio of value to current income." Use caution when comparing prior years' data with 1989 because of the differences in the definitions.

For comparative purposes, Table F shows monthly housing costs as a percent of both income in the last 12 months and of current income. For total households and owner households, the medians are the same for both types of income.

For renter households, the medians are 29 and 27 percent, respectively.

Table F. **Monthly Housing Costs as a Percent of Income**

Characteristic	Median (percent)		
	Total	Owner	Renter
Monthly housing costs as percent of income using--			
Income in the last 12 months:			
1987	22	18	29
1989	21	18	29
Current income:			
1989	21	18	27

1993. Questions on income sources were revised in an effort to improve income reporting. The question in earlier surveys reported interest or dividend income of $400 or more. In 1993, it was divided into two questions: one on any interest, the other on any dividends from stocks, regardless of amount. Therefore, both new questions cover even small amounts.

Wage and salary income was underreported for some people and households in the 1993 national survey. The error occurred during the processing of the data collected by computer assisted telephone interviewing. When the respondent does not know or refuses to report wage and salary income, income is normally allocated during the processing. In 1993, this income was not allocated, but was incorrectly processed as "zero" (no) income. This error was corrected in the 1995 national survey. Although the income data for 1993 are incorrect, analysis of median household income for 1991, 1993, and 1995 indicates that the overall effect of this error on 1993 data is minor, though it significantly increases the apparent number of households with zero income.

Use caution when making income comparisons before and after the 1993 survey.

1999. Income was collected for all people 16 years and older in the household. In previous surveys, income was collected for all people 14 years and older in the household.

Income sources.

1993. See the topic "Income."

2001. In the questions used to inventory the cash benefits a person received over the past 12 months, the answer category "Receive SSI/AFDC/Other Welfare" was changed to "Receive SSI, Public Assistance, or Welfare Payments, such as [state TANF program name]." Individual states used different names for their Temporary Assistance to Needy Families (TANF) programs, so the question wording varied by state. This was done to update the source of income questions because the passage of the Personal Responsibility and Work Opportunity Reconciliation Act of 1996 replaced the AFDC assistance program with TANF.

Items dropped.

2001. See the topic "Questionnaire."

Items published for the first time.

2001. See the topic "Questionnaire."

Kitchen.

1984. Short questions are asked about each aspect of a complete kitchen (questions 27, 36a, 38a, 38b2); previously only one long question was asked. The 1984 approach finds more homes missing some part of the kitchen than the old longer question did.

In vacant units, the definition was changed. Previously, if the respondent said the kitchen was incomplete, but the future tenant would be expected to complete it (for example, occupant provides a refrigerator), as is the practice in some areas, such a kitchen was counted as complete. Starting in 1984, it is counted as incomplete. Both approaches have problems, but the newer approach was chosen as preferable.

Between 1983 (old question and instruction) and 1985 national (new questions and instruction), the estimate of occupied units with incomplete kitchens changed 59 percent from 827,000 to 1,316,000. The estimate of vacant units with incomplete kitchens changed 274 percent from 665,000 to 2,490,000. Much of this change is assumed to be a result of the changes in the questions.

Starting in 1984, units reported in the category "Complete kitchen facilities" in the printed books had to have an oven. For the microdata files, an oven was not required to be included in the category "Complete kitchen facilities (under Equipment)." The definition of "Complete kitchen facilities" in Appendix A of the printed books incorrectly omits that the oven was required in the publication.

1997. The questions concerning each component of kitchen facilities were redesigned in 1997. Prior to 1997, the questions the respondents answered contained a definitional instruction to the field representative that the equipment was for this household's use only. The field representative, however, did not read this instruction to the respondent. Beginning in 1997, the instruction "this household's use only" is no longer a part of the question for each kitchen component. In its place, the field representative asked, when the respondent lived in a unit in a multiunit structure, if any of the kitchen equipment was shared with another household. This change caused large increases in the number of units lacking complete kitchen facilities and large decreases in the number of units with complete kitchen facilities.

Lead paint.

2001. The lead paint questions were dropped. These questions were asked in all housing units built before 1978 to collect data on signs of lead paint hazards (for example, peeling paint, paint chips, and so forth). They also asked if the household was notified of lead paint hazards.

Line of credit. See the topic "Mortgage."

Location of previous unit.

1995. 1995 data were suppressed because it was not possible to code the metropolitan area of the previous unit consistently with the location of the current unit. The data involved comparing the metropolitan area of the previous residence with the current residence's location. The AHS current residence is coded by its 1983 metropolitan area (see Appendix A for the definition of "Metropolitan areas"). Since 1993, the Census Bureau has not been able to code the previous residence with comparable 1983 boundaries because of updated geographic coding systems. Therefore, this item has been suppressed to avoid spurious changes. (The 1993 national data were not suppressed, but it is unclear whether they were correctly coded.)

Lodgers.

1984. A new series of questions concerning lodgers was introduced. Lodgers were defined as household members 14 years or older who are not related to the householder, not co-owners or co-renters, and are not a spouse or child of a co-owner or a co-renter. The respondent was asked if the lodger(s) paid a regular, fixed rent and, if so, what the dollar cost was and if it included food. The questions were intended to measure the cost of housing for the lodger(s). In this, as well as earlier and later years, any lodger's rent received by the householder should be reported as rental income, but it is not certain whether householders do or did so.

1985. The phrase "as a lodger" was added to the questions concerning rent paid. The universe for these questions remained the same, but the wording was changed to make the question clearer.

1993. Questions concerning nonrelative housing costs were added to replace the questions about lodgers. This change modified not only the questions in the survey but also the universe. The new questions were targeted to all household members 14 years or older who are not related to the householder. The new questions included any housing costs paid by the nonrelative (not only rent).

1995. The nonrelative sharing housing costs questions were dropped and the lodger questions used in the 1985 survey were reintroduced using the 1984 definition of lodgers.

1997. The questions concerning lodgers were asked in accordance with the 1984 definition of lodgers. In addition, these questions were also asked of adult relatives. An adult relative is defined as a relative 21 years or older who is not a co-owner or co-renter and is not a spouse of a co-owner or co-renter. The data for these adult relatives are available on the microdata, but the publication only reflects data collected from the lodgers.

1999. Lodger questions were no longer asked of adult relatives (see 1997 above). In addition, the age cutoff in the definition of lodger was changed from 14 years or older to 16 years or older. See also the definition "Rent paid by lodgers" in Appendix A.

Losses.

1975 and 1976: The figures for housing units lost from the housing stock between 1973 and 1975 or 1976, published in the 1975 and 1976 national books, are incorrect. These figures were corrected in 1977 and published in *General Housing Characteristics for the United States and Regions: 1977,* series H150/77.

Main house heating fuel.

1999. In 1997, the type of gas used (piped versus bottled) as a main house heating fuel was inadvertently omitted for vacant housing units. In 1999, the distinction was reinstated.

Manufactured/mobile homes.

1984. Manufactured/mobile homes with attached permanent rooms began to be counted as mobile homes, while previously they were counted as single family units. Manufactured/mobile homes with attached permanent rooms are identified separately in the microdata. See the topic "Housing unit definition."

1985. See the topic "Weighting."

Married-couple families.

1985 and 1987. The published 1985 and 1987 national estimates of married-couple families with no nonrelatives were overestimates resulting from a processing error. The 1985 overestimate was approximately 340,000, while the 1987 overestimate was 407,800. The overestimated married-couple families with no nonrelatives should have been tabulated under two-or-more-person households as either "other male" or "other female" householders. This error was corrected in 1989. Table C provides corrected figures for 1987.

Table C. **Estimate of Married-Couple Families With No Nonrelatives and Other Two-or-More-Person Households: 1987**

Characteristic	Estimate
Married-couple families, no nonrelatives	50,084,000
Other two-or-more-person households	18,853,000
Male householder	6,421,000
Female householder	12,432,000

Metropolitan areas and central cities.

1984. Books and microdata started using 1983 boundaries. This change increased the number of metropolitan units, especially suburbs, and decreased the number of nonmetropolitan units. These boundaries were established in 1983, based on population and commuting patterns measured in the 1980 census. Therefore, the 1984 AHS metropolitan boundaries are not comparable to those in the 1980 census publications.

National microdata started showing central city and suburban status in all cases. Also, cases in more areas have the identifying code for their area shown because of less strict confidentiality constraints than in the past (areas of 100,000 population may be identified; the previous rule was 250,000).

Metropolitan microdata always identify the total area surveyed, but not necessarily the newer central cities, to protect confidentially. When an area of less than 100,000 people was added to an AHS Metropolitan survey, sample cases were added there, and extra sample cases also were added in part of the old area, so no one would know which cases were in the small added area.

From 1973–83 all books and microdata had consistently used 1971 boundaries of metropolitan areas and cities. These were called Standard Metropolitan Statistical Areas. The criteria were published by the U.S. Bureau of Budget in *Standard Metropolitan Statistical Areas, 1959*. The boundaries were published by the U.S. Bureau of Budget in *Standard Metropolitan Statistical Areas, 1967* (which also reprinted the criteria), and some boundaries were revised in the Office of Management and Budget's (formerly U.S. Bureau of the Budget) *Second Amendment*, February 23, 1971. These same boundaries were used in publications from the 1970 census.

Note that major revisions in official SMSA boundaries (but not AHS boundaries) were made in 1973 using results of the 1970 census; additional revisions were made during the 1970s. More major revisions occurred in 1983 using results of the 1980 census. Therefore, the AHS revision in 1984 reflected the cumulative result of 12 years of changes in official definitions.

1995. Starting in 1995, most metropolitan surveys use new samples and new boundaries, which for the first time may differ from standard boundaries published by the Office of Management and Budget. A list of exactly which counties (towns in New England) are covered in each metropolitan survey each year is printed in each metropolitan book.

2001. Data in the 2001 AHS National publication are weighted using 1990 census-based geography. However, data on the 2001 microdata file are weighted using 1980 census-based geography.

2003. Data in the 2003 AHS National publication are weighted using 2000 census-based geography. However, data on the 2003 microdata file are weighted using 1990 census-based geography.

Monthly expenses, additional help.

1998. Beginning in 1998, additional questions were asked of renters when the ratio of monthly housing costs as percent of current income is high. Rental households receiving housing assistance that report spending more than 35 percent of their income on housing, or rental households not receiving housing assistance with incomes less than $15,000 that report spending more then 50 percent of their income on housing were asked questions on assistance for food, clothing, car and transportation expenses, child care, medical care or medicine, and utility bills. They were asked to specify the type of help they received, and if the help was not cash, whether they could determine a dollar value. Because of confidentiality, no dollar amount was released on the microdata file, only the types of help. The data were not published but are available on the microdata file.

Monthly housing costs.

1984, 1989, and 1995. See the topic "Housing costs and value."

Mortgage.

1999. The "reverse mortgage" item under "Mortgages currently on property" was eliminated. In 2001, this item was reinstated.

2001. The collection of data for reverse mortgages was reintroduced in 2001. In addition, new mortgage questions were added and modifications were made to existing mortgage questions to more clearly delineate home-equity loans from regular mortgages, as well as to clearly differentiate between home-equity lump-sum loans and home-equity lines of credit. In addition, more detailed information was collected on home-equity lump-sum loans than in the past.

In 1997 through 1999, respondents were asked if they had a regular (other than a home equity) mortgage. If they answered "yes," they were asked how many regular mortgages they had. Respondents were also asked if they had a home-equity loan. If they answered "yes," they were asked how many home-equity loans they had.

Detailed characteristics were collected on the first three regular mortgages. One of the regular mortgages was determined to be the primary mortgage. Data were also collected on the first three home-equity loans; although, not as much detail was collected on home-equity loans as was collected on regular mortgages. One of the home-equity loan questions was if the home-equity loan was a lump-sum line-of-credit.

In 2001, separate counts of lump-sum home-equity loans and lines-of-credit home-equity loans were obtained. As in 1997 through 1999, respondents were asked if they had a regular mortgage and if "yes," how many. Next they were asked if they had a lump-sum home-equity loan and if "yes," how many. Finally, they were asked if they had a home-equity line-of-credit and if "yes," how many.

Detailed characteristics were collected for both regular mortgages and lump-sum home-equity loans in 2001. The detailed characteristics continued to be collected on the first three mortgage loans with regular mortgages having priority over lump-sum home-equity loans. For example, if the respondent had two regular mortgages and two lump-sum home-equity loans, the detailed data were collected on the two regular mortgages and the first lump-sum home-equity loan reported. In addition, regular mortgages also took priority in being designated the primary mortgage. For example, if the respondent reported one regular mortgage and one lump-sum home-equity loan, the regular mortgage was considered to be the primary mortgage. If, however, the respondent only reported having a lump-sum home-equity loan, the lump-sum home-equity loan was designated the primary mortgage. The data collected for home-equity lines-of-credit loans remained the same in 2001 as in 1997 through 1999.

2003. Several programming errors were discovered and corrected in the mortgage edits. These errors primarily affect households that indicated that they had a second mortgage, but provided little information about it (i.e. had a high level of item nonresponse to the second mortgage questions). The errors typically caused such households to have their second mortgage blanked, and also changed the characteristics of the first mortgage.

Compared with data with the erroneous edits, the estimated number of households having two or more mortgages increased by 147,000 (1.64 percent). Most of these households would have otherwise been coded as having one mortgage only; the number of households with one mortgage decreased by 134,000 (-0.39 percent). Again compared with data with the erroneous edits, the corrections decreased by 11,000 (0.04 percent) the number of households with units owned free and clear; increased by 21,000 (0.04 percent) the number of households with a regular mortgage; and increased by 5,000 (0.13 percent) the number with a lump-sum home-equity mortgage. The number of home-equity lines of credit were not affected.

The biggest differences in the characteristics of mortgages are for the not reported categories (many of the mortgage variables are not allocated). More than an estimated 100,000 not reported households were added for several of the mortgage items.

All these differences are relatively minor when compared with the total estimates for any given category. As a result, 2001 mortgage data will not be corrected. Users are cautioned however, that both underestimates of mortgages and their characteristics exist in the published 2001 American Housing Survey data. These errors do not affect survey years prior to 2001.

Name change.

1984. The AHS changed its name from the Annual Housing Survey to the American Housing Survey. See the opening paragraph of this appendix.

Neighborhood.

1987, 1989, and 1997. See the topic "Buildings and neighborhood."

New construction.

1976, 1977, and 1978. The figures for 1973–76 new construction, 1973–77 new construction, and 1973-78 new construction published in the 1976, 1977, and 1978 national books are incorrect. These figures were corrected in 1979 and published in Part A, *General Housing Characteristics for the United States and Regions: 1979*, series H150/79.

1984. In 1984 and later AHS reports, the characteristics of new construction units are based on units constructed during the last 4 years. Prior to 1984, characteristics of new construction were based on units built since the last survey year. In the national survey, this was a 1-year period, except for the 1983 survey, which covered a 2-year period. In the metropolitan survey, this varied from being a 3- to 4-year period.

Other buildings vandalized or with interior exposed.

1987, 1989, and 1997. See the topic "Buildings and neighborhood."

Other housing costs per month.

1995. A processing error was discovered and corrected involving the category "homeowner association fee paid." The "homeowner association fee paid" data in the 1993 and earlier were incorrect and should not be used. The 1995 data are correct.

Table H. **Measures of Plumbing and Other Problems**

Year	Year-round units with plumbing problems	Occupied units with selected physical problems			
		Severe problems		Moderate problems	Total with severe or moderate problems
		Plumbing[1]	Total		
1973	3,573,000	2,471,000			
1974	3,036,000	2,281,000			
1975	2,706,000	2,076,000			
1976	2,661,000	1,944,000			
1977	2,542,000	1,805,000	Not published		
1978	2,503,000	1,791,000			
1979	2,353,000	1,715,000			
1980	2,359,000	1,753,000			
1981	2,375,000	1,760,000			
1983	2,233,000	1,621,000			
1985	–	660,000	1,559,000	5,814,000	7,373,000
1987	–	574,000	1,224,000	5,184,000	6,408,000
1989	3,139,000	2,529,000	3,161,000	4,442,000	7,603,000
1991	2,849,000	2,278,000	2,874,000	4,531,000	7,405,000
1993	1,814,000	1,379,000	1,901,000	4,225,000	6,126,000
1995	1,993,000	1,459,000	2,022,000	4,348,000	6,370,000

– Means not applicable.

[1]Lacks any of the following, inside the structure, for exclusive use of occupants of this housing unit: hot piped water, cold piped water, flush toilet, bathtub (shower is an acceptable alternative).

1999. Several processing errors were discovered and corrected for the category "homeowner association fee paid." The 1997 and 1998 data published for this category are incorrect. In 1997 and 1998, "homeowner association fee paid" was incorrectly tallied for mobile homes. In addition, the processing of data for units that are not mobile homes was done incorrectly. The 1997 and 1998 data should not be used. The 1999 data are correct.

Persons other than spouse or children.

1993. See the topic "Lodgers."

Plumbing facilities. Use caution when making comparisons among any of the surveys after 1983.

1984. Changes in the questionnaire resulted in serious deficiencies in plumbing data. In 1983 and earlier, respondents were asked a question on complete plumbing facilities that specified to the respondent the components necessary for complete plumbing (that is, hot and cold piped water, a flush toilet, and a bathtub or shower). The question further ensured that these facilities were only for the use of the occupants of the unit in which they were located (exclusive use). In those units with complete plumbing, an additional question was asked as to how many bathrooms there were.

Starting in 1984, respondents were first asked how many full bathrooms they had. If they answered one or more, questions on plumbing facilities were not asked; the unit was assumed to have complete plumbing facilities for exclusive use. Although the 1984–87 definition of a bathroom specified hot and cold piped water, a sink, a flush toilet, and a bathtub or shower, this definition was not read to the respondent. Also, nothing in the question required the bathroom to be only for the use of the occupants of the sample unit (exclusive use). We believe that the 1984–87 AHS counted a significant number of units as having complete plumbing for exclusive use because respondents for these units reported having a bathroom when, in fact, either the bathroom did not contain all plumbing facilities, or the facilities were shared by people living in another unit. Based on previous years' AHS data, we believe the "completeness" was more of a problem than "exclusive use."

The table on plumbing facilities was suppressed in books starting in 1985 (though data were still included in severe physical problems, see Table H). Data for 1984 were published but are incorrect.

1989. Beginning in the 1989 national survey (1990 metropolitan surveys), the questionnaire items on bathrooms and plumbing were modified to provide more accurate estimates. Respondents were asked, "How many full bathrooms with a sink, with hot and cold piped water, a flush toilet, and a bathtub or shower does this house/apartment have?" Also, an additional question was asked, "Are the bathrooms for this household's use only?" If the respondent reported no bathrooms, detailed questions on each required plumbing facility were asked separately.

In 1989, there were 3,139,000 year-round housing units in the United States lacking complete plumbing facilities for exclusive use. Prior to 1985, there was a downward trend of units lacking complete plumbing facilities, with 1983 showing 2,233,000 such units. Units lacking plumbing may not have increased between 1983 and 1989, for the 1989–91 figures may be too high, as noted below in the discussion of changes in 1993.

Units lacking complete plumbing facilities are included in the count of units with severe physical problems. The number of units with severe physical problems may have been underestimated in both national and metropolitan surveys in 1984–90. It also appears the units with moderate problems may have been overestimated.

There was an unrealistic increase in units with severe problems in the United States between 1985–89 because of redesigning the plumbing facilities question, and then an unrealistic drop in 1993. Occupied housing units with severe problems went from 1,559,000 in 1985 to 3,161,000 in 1989 and 1,901,000 in 1993. There was a simultaneous decrease in moderate problems, from 5,814,000 in 1985 to 4,442,000 in 1989, which may be unrealistic, but no corresponding increase in 1993. Figures are shown in Table H. This increase also affected medians as Table I shows.

Table I. **Types of Units With Severe Physical Problems**

Median	1985	1989
Year structure built	1938	1955
Rooms	4.0	4.8
Square footage	948	1,389

1993. In 1993, questionnaire item 29c on bathrooms for exclusive use was modified to provide more accurate estimates. The wording of the answer options to this question was changed to specify whether or not there was exclusive use of the facilities. This change appears to have caused a one-third drop in plumbing problems, compared to 1991 and a similar drop in severe physical problems. Although the decrease between 1991 and 1993 seems unrealistic, the change in the 1993 questionnaire probably resulted in a better estimate.

1997. The definition of a complete bathroom was removed again from the original question (as in 1985–87), although the definition was still available in a help screen. Later in the questionnaire, for homes with only one bathroom, AHS asked specifically if the bathroom had hot and cold water, flush toilet, and bathtub or shower.

For households with more than one toilet, the 1997 questionnaire mistakenly asked about times when *the* toilet was unusable, instead of times when *all* toilets were unusable. The 1997 breakdown data and counts of moderate physical problems may therefore include many units where another toilet was indeed usable.

1998. See the topic "Flush toilet breakdowns."

Poverty.

1984. The AHS provides housing characteristics for households with income below the poverty level. The AHS poverty data are not comparable to poverty data published from the Current Population Survey (CPS). Table J presents the differences.

Table J. **Households in Poverty in AHS and CPS: 1985, 1987, and 1989**

Year	AHS	CPS
1985	13,266,000	11,996,000
1987	11,969,000	11,807,000
1989	12,403,000	11,369,000
1985–87 change	–1,297,000	–189,000
1987–89 change	434,000	–438,000

Compared with the CPS, the AHS drop in poverty between 1985 and 1987 seems too large. The 1987–89 AHS increase in poverty may be, in part, a compensation for the unrealistic 1985–87 drop.

In general, AHS estimates of poverty are higher than the CPS estimates. Research indicates that the AHS slightly underreports income when compared with the CPS, thus overreporting poverty. Furthermore, the problem seems to be concentrated among elderly households. A detailed discussion of AHS poverty data is presented in the Census Bureau memoranda for the record, "AHS Poverty Data, 1985 to 1989" and "Comparison of the 1989 AHS and CPS Income Reporting." Copies can be obtained by writing to the Housing and Household Economic Statistics Division, U.S. Census Bureau, Washington, DC 20233.

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

2004. Starting in 2004, we made two changes in the metropolitan microdata files to the method of counting the number of children and adults in the poverty calculations. First, nonrelative children who are household members and under the age of 18 years are now counted as children. Prior to 2004, nonrelative children were counted as adults. Second, the poverty line is defined only for households of 9 persons or less. Before 2004, in large households (with more than 9 persons), children had been counted first toward the ratio of children to adults within the household. For example, a household with 6 children and 6 adults had been treated as a household with 6 children and 3 adults for the purpose of calculating poverty. This was changed to count adults first, thus changing this example to 6 adults and 3 children.

These changes affected a fairly large number of cases. In the 2003 national data, 5.1 percent of households had their number of children changed by the new procedures. However, they had an extremely small effect on the number of households in poverty. Had this change been implemented in 2003, it would have reduced the number of households in poverty by 29,000, a reduction of 0.03 percentage points (from 13.19 percent to 13.16 percent).

Public elementary school.

1997. Satisfaction with the public elementary school was no longer asked at all households with children under 17. It was only asked if the household had a child 13 years old or younger. This change was caused by a desire to focus on households that would be most knowledgeable about elementary schools. A mistake prevented covering all such households.

1999. In 1998 and earlier years, the question on type of school attended was asked of households with children ages 4 to 16. In 1999, the question was asked of households with children ages 5 to 15. The answer category "does not attend school" was replaced with "schooled at home." However, instructions to the field representative defined both answer categories as the same, meaning children who did not attend school were entered into the "schooled at home" category.

2001. In 2001, a new answer category "Not in school" was added in the school item.

Public transportation.

2001. In 2001, a new item "Does anyone in the household ever use public transportation?" was added to the public transportation series.

Questionnaire.

1984. A new questionnaire was introduced in 1984. Most of the changes on the questionnaire were made to improve the quality of the data. As a result, however, several items in 1984 and beyond are not comparable to similar data for 1973–83; a discussion of each item can be found in the appendix under the topic of the same name.

Items changed on 1984 questionnaire:

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

Some new items were introduced in 1984, including lot size, square footage, units with severe or moderate problems, elderly householder, heating degree days (national sample only), and detailed information on mortgages. For detailed definitions of these and other items, see Appendix A.

1995. A number of new items were introduced in the 1995 questionnaire to improve the quality of the data.

New items in the 1995 questionnaire:

- Rooms used for business
- Homes currently for sale or rent
- Safety of primary source of water
- Source of drinking water
- Rent paid by lodgers
- Home equity loan

1997. Computer assisted personal interviewing was introduced in the 1997 AHS using laptop computers. See the topic "Computer assisted interviewing."

For copies of questions used in the laptop computers call HUD USER at 800-245-2691 or the American Housing Survey Branch, U.S. Census Bureau at 301-763-3235.

The questionnaires have been published for reference as shown in Table K.

Table K. **Reprints and Indexes of Questionnaires**

Year	Printed books	Codebook		
		Volume 1	Volume 2	
	Reprints	Reprints	Reprints	Index
1973.....	Occ, Vac	-	-	-
1974-81....	Occ, Vac	-	-	-
1983.....	Occ, Vac,	-	-	-
1984	Card, Occ, Vac	-	-	*
1985 National...	Card, Occ, Vac	Card, Occ, Vac	-	*
1985 Metro.	Card, Occ, Vac	-	-	*
1986-92....	Card, Occ, Vac	-	-	*
1993-94....	Card, Occ, SU	-	-	*
1995 National...	Card, Occ, SV	-	Card, Occ, SV	*
1995 Metro	Card, Occ, SV	-	-	*
1996	Card, Occ, SV	-	-	*
1997[1]	-	-	-	-

- Means not applicable. * An alphabetical index to the questions is provided.

[1]For surveys conducted since 1997, the only questionnaires are downloadable computer scripts or computer file containing the text of the questions.

Note: Many of the books listed above are downloadable, but those downloadable versions exclude the questionnaires.

Abbreviations:

Card: Control Card with introductory questions and household members

Occ: Questions for occupied units

Vac: Questions for vacant units, noninterviews, and URE (temporary home, people have usual residence elsewhere)

SU: A few special questions for URE are printed, only questions that differ from occupied units

SV: A few special questions for Vacant and URE are printed, only questions that differ from occupied units

1999. A series of new procedures changed the way data were collected for many items. These changes were:

- Dependent interviewing was greatly expanded in 1999. For a discussion of dependent interviewing and a list of the data items affected, see the topic "Dependent interviewing."

- The procedures for collecting data were changed for four items. See the topics "Income," "Lodgers," "Public elementary schools," and "Rooms in units." A correction was made for vacant housing units to the item "Main house heating fuel." See the topic "Main house heating fuel."

A number of new items was introduced in the 1999 survey. For detailed definitions of these items, see Appendix A. The items are:

- Bodies of water within 300 feet
- Building and ground maintenance
- Building neighbor noise
- Location of extra unit
- Nights owner spent at extra unit
- Nights owner rented extra unit
- Reasons for extra unit owned
- Renter maintenance quality

A few items were eliminated in the 1999 survey. They are:

- Adequate inside maintenance
- Buildings and grounds properly maintained
- Reverse mortgages

2001. *New items*—More new items were introduced in the survey (See Appendix A for definitions):

- Cash received in primary mortgage refinanced
- Citizenship of householder
- Community quality
- Current line-of-credit interest rate
- Land contract
- Line-of-credit amount used for home additions, improvements, or repairs
- Line-of-credit monthly payment
- Percent of nonrefinanced primary mortgage, including home equity lump sum used for home purchase and improvement
- Percent of primary mortgage refinanced cash used for home additions, improvements, or repairs
- Percent of the loan used for the purchase of the home or addition
- Reason primary mortgage refinanced
- Secured communities
- Secured multiunits
- Senior citizen communities
- Total home equity line-of-credit limit
- Total outstanding line-of-credit loans
- Year householder immigrated to the United States

Dropped items—Data on painted surfaces were dropped from the AHS. In 1999, data on this topic were published as microdata.

Race.

1995. Beginning in the 1995 national and 1996 metropolitan surveys, two new categories were added to this item: "American Indian, Eskimo, and Aleut" and "Asian and Pacific Islanders."

2003. Beginning in 2003, multiple race classifications were introduced for the first time and the "other" category was eliminated from the tabulation through the edit process. People were asked to respond to the question on race by indicating one or more of the six race categories. Respondents who chose only one race are referred to as the race *alone* population. Respondents who chose more than one of the six race categories are referred to as the *Two or More Race* population. Starting in 2003, AHS began using the complete CPS persons' edits. These do not allow "other" entries in race, but allocate one of the five specified response categories to those people reporting "other" race. In the past, the "other" race category contained write-in entries, such as "human being" and "brown." Previously, many Hispanic householders (about 30 percent in 2001) stated that they were "other" race, and 78 percent of the "other" race householders were Hispanic. In 2003, although people may have reported themselves as "other" race, the edits allocated them to a different race category. So, while over 7,000 people, 6,100 of whom were Hispanic, said they were "other" race, the edits assigned a category of "white only" to 92 percent of the Hispanics who had reported "other race." However, this corresponds to what Hispanics say who report a race category.

Reasons for leaving previous unit.

1998. There was an error in the computer program for the laptop in 1997. As a result, data for the categories "private displacement" and "government displacement" were not collected. In 1998, the error was corrected and data were published.

Recent movers.

1984. In the 1984 AHS and later, some of the data for recent movers are based on the householder's characteristics and some are based on characteristics of the AHS respondent who may or may not be the householder. Before 1984, all recent-mover data were based on the householder's characteristics.

Rent control.

1988. In 1988, the computer edits for the metropolitan samples were changed for units reporting rent control. The states of California, Connecticut, New Jersey, New York, and Massachusetts, as well as the District of Columbia, are the only states that have metropolitan areas with

rent control. If a respondent answered "yes" to rent control in a metropolitan area not in one of the above mentioned states, the answer was edited to "no." In survey years prior to 1988, answers of "yes" to rent control in metropolitan areas not in one of the above mentioned states are errors.

Rent reductions.

1999. In the publication, the item "Rent reductions" is tabulated differently for renter-occupied units from how it was in 1998 and earlier years. Although the tabulation was changed in the publication, the data on the microdata file for each component of this publication item remain the same. The change is not a result of any change in the data collection procedure.

Research after the 1998 survey has shown that it is possible for a unit to be both subsidized and either under rent control or having the rent reduced by the owner. For example, the respondent may receive a voucher from the government to help pay the rent and still live in a rent-controlled unit. The procedure used in 1997 and 1998 relied heavily on the respondents' answers to the questions on rent control and owner reduction. As a result, a large number of units that could have been tallied as "Other, income verification" and therefore "subsidized" were not. A smaller but significant number of units were tallied as "Other, income verification," which should not have been so classified.

The classification of units as "Other, income verification" in the AHS publications is dependent on the answers respondents gave to a long list of subsidy questions. The tabulations attempt to estimate the number of units that are believed to be subsidized, but for which the type of subsidy is unknown. Past research using AHS data has shown that many respondents are not sure if their units are subsidized or, if subsidized, what type the subsidy may be. A unit that is classified as "Other, income verification" could be a unit that is owned by a public housing authority, a unit receiving some other form of government subsidy, or a unit subsidized by a private organization.

In 1997 and 1998, the classification "Other, income verification" required that the respondent did not answer that the unit was owned by a public housing authority or was part of a specific type of subsidy program and also answered the following:

- "Yes" to the question: "As a part of your rental agreement, do you need to answer questions about your income whenever your lease is up for renewal?"
- Any answer except: "A public housing authority or a state or local housing agency" to the question, "To whom do you report your income?"
- "No" to the question: "Do you pay a lower rent because the government is paying part of the cost of the units?"
- "No" to the question: "Does the government limit the rent on the unit through rent control or rent stabilization?"
- "No" to the question: "Is the rent adjusted because someone in the household works for or is related to the owner?"

In 1999, the tabulation procedures were changed. The classification "Other, income verification" now requires that the respondent did not answer that the unit was owned by a public housing authority or was part of a specific type of subsidy program and also answered the following:

- "Yes" to the question: "As a part of your rental agreement, do you need to answer questions about your income whenever your lease is up for renewal?"
- Either "A building manager or landlord" or "a public housing authority or a state or local housing agency" to the question "To whom do you report your income?"

Table L presents 1999 rent reduction data using both the old procedures and the new 1999 procedures for renter-occupied units. The new procedures provide an improved count of the category "Other, income verification." The data using the old procedures should be used, however, when trying to measure historical change, especially between 1997 and 1999. Under the new tabulation procedure, there are 517,000 units that are classified as "Other, income verification" that under the old procedure were classified as:

- Renter control: 149,000
- Rent control not reported: 137,000
- Reduced by owner: 14,000
- Owner reduction not reported: 1,000
- Subsidy not reported: 216,000

Also, under the new tabulation procedure, there are 149,000 units that are classified as "Not reduced by owner" that were classified as "Other, income verification" under the old procedure.

Table L. **Rent Reductions Using Old and New Procedure for the United States: 1999**

Category	Old	New
Total, renter-occupied	**34,007,000**	**34,007,000**
No subsidy	27,093,000	26,942,000
Rent control	1,033,000	884,000
No rent control	25,888,000	26,023,000
Reduced by owner	1,865,000	1,851,000
Not reduced by owner	23,905,000	24,054,000
Owner reduction not reported	118,000	117,000
Rent control not reported	173,000	36,000
Owned by public housing authority	1,865,000	1,865,000
Government subsidy	2,062,000	2,062,000
Other, income verification	1,910,000	2,277,000
Subsidy not reported	1,078,000	862,000

Rooms in unit.

1984. The number of year-round units with one or two rooms in the United States dropped from 4,056,000 in 1983 to 2,486,000 in 1985. As a result, the median number of rooms per unit increased from 5.1 to 5.3; this does not necessarily indicate an increase in the average size of housing units. In the 1983 AHS, respondents answered a single question asking for a total count of rooms in the unit. The potential to miss specific rooms is high in a question of this type. In the 1984 and later surveys, respondents were asked for a count of each specific type of room. The answers to these questions were then added together in the tabulations to provide a total count of rooms. Far fewer rooms were missed in this series of questions, which has apparently resulted in lower counts of one- and two-room units. It is also possible, however, that a few rooms may have been double counted. For example, a living room also may have been counted as a family room for a count of two rooms when only one room actually exists.

1997. Unfinished rooms were excluded from the published total number of rooms, but the count of unfinished rooms was available separately in the microdata. Respondents were asked for number of rooms not only by type of room, but also by floor. Research had shown this approach was helpful for large homes, but it may have caused confusion and double counting in small homes.

1997, 1998, and 1999. The data for rooms published in 1997 and 1998 are not comparable to the data published in 1999 and before 1997. The approach used in 1997 and 1998 resulted in a much lower count of one-room housing units and housing units with no bedroom as shown in Table M.

Table M. **One-room Units and Units With No Bedrooms in AHS: Selected Years**

Area and year	One-room units	Units with no bedrooms
United States		
1999	624,000	1,250,000
1997	471,000	619,000
1995	862,000	1,519,000
San Francisco-Oakland, CA		
1998	25,300	30,200
1993	35,500	73,900
San Jose, CA		
1998	3,400	4,400
1993	4,900	8,800
Tampa-St. Petersburg, FL		
1998	1,700	3,000
1993	3,800	8,900
Salt Lake City, UT		
1998	400	500
1992	900	2,400
Baltimore, MD		
1998	900	900
1991	2,800	5,200
Cincinnati, OH-KY-IN		
1998	700	700
1990	4,600	7,500

The 1997–98 approach had the respondent count each type of room for each floor of the housing unit for a total of up to five floors (the fifth includes five or more floors). For example, a count of the total number of bedrooms was obtained for the first, second, third, fourth, and fifth floors. These counts were then added together to get a total count of bedrooms. This same procedure was followed for each type of room (living room, dining room, family room etc.). The final room counts were then added together to get a total for the housing unit. In addition, a special probe at very small units (those with no bedrooms, baths or half bath, and kitchens) asked if any of these rooms were missed. These procedures evidently produced larger counts of rooms for the smaller units. The low counts in 1997 and 1998 of one-room units and units having no bedrooms do not reflect any change in the characteristics of the housing inventory that might have occurred between these years and earlier or later years. Housing units that should have been counted as one-room units or as having no bedrooms in 1997 and 1998 were counted as having more than one room and/or having one or more bedrooms.

In 1999, the procedure was changed. The room counts by floor were eliminated. Room counts of each type were collected for the housing unit as a whole. These room counts were added together to produce a total count of rooms. Also, the probe was modified to ensure that one-room units were not underreported. If the respondent reported that there were no bedrooms, no kitchens, and zero to one living room in the unit, the field representative did not

probe about these rooms. The field representative also did not ask the respondent for a count of family rooms, recreation rooms, dens, laundry rooms, or any other furnished or unfurnished rooms. This reduced the possibility of a one-room unit being counted as a two-or-more room unit by erroneously reporting multiple uses of the same room (e.g., counting a one-room unit as having a living room and a bedroom because the only room was being used as both). The 1999 data for the United States are an improvement over what were collected in 1997 and 1998, but still may not be entirely comparable to the data collected prior to 1997.

2001. The range for "Other finished rooms" was increased from "0 to 5" to "0 to 10."

Rooms used for business.

1999. As a result of a data collection error, data for this item in 1997 and 1998 were not published. In 1999, the previously suppressed items were corrected and published.

Sample.

1985. A new sample was chosen for the national survey from the 1980 census. The previous sample, selected from the 1970 census, was used from 1973–83. To the degree that the coverage of housing units is different between the 1970 and the 1980 censuses, comparisons of the results of the 1973–83 surveys with the results of the 1985 and later surveys may be affected.

1987. Houston had a new sample based on the 1980 census because AHS sampling techniques did not accommodate its rapid annexations. The previous sample was based on the 1970 census.

1995. A new sample was chosen for the metropolitan surveys from the 1990 census, except in six areas that were covered as part of the 1995 national survey, and therefore have samples based on the 1980 census. The previous metropolitan samples, based on the 1970 census, were used from 1974–94.

All samples are updated continuously to cover new construction. See also the topic "Weighting" and the discussion of "Sample design" in Appendix B.

Sample size.

1995. The item "sample size" was added to Table 2-1 of published books. The sample size shown in the book is the unweighted count of the actual sample cases. See Appendix B for a more detailed explanation on sample design.

School. See the topic "Public elementary school."

Selected geographic areas.

1995. The published data for the item "Selected Geographic Areas" in Table 2-1 were found to be incorrect for four of the 1995 metropolitan reports because of errors in processing. Corrected data can be obtained by writing to the Housing and Household Economic Statistics Division, U.S. Census Bureau, Washington, DC 20233, or by calling 301-763-3235. The problems with the data were as follows:

Chicago. The data for the three counties not listed in "Selected Geographic Areas" were incorrectly distributed among the data for the five counties that were listed. All published county data for Chicago were incorrect.
New York. The data for the three counties not listed in "Selected Geographic Areas" were incorrectly added to the data for the last county listed, Westchester County. Published data for the first seven counties listed were correct. Data for Westchester County were incorrect.
Northern New Jersey. The data for the first ten counties listed were published correctly. Data for the last county listed, Union County, was incorrectly left off the table.

Philadelphia. No data were published for Philadelphia.

Selected Subareas and Selected Geographic Areas.

2002. In the occupied chapters of the following 2002 American Housing Survey (AHS) publications, the data are incorrect for the boxhead columns "Selected Subareas" and the stub item "Selected Geographic Areas." The metropolitan areas involved are: Anaheim-Santa Ana, CA; Buffalo, NY; Dallas, TX; Fort Worth-Arlington, TX; Milwaukee, WI; Phoenix, AZ; Riverside-San Bernardino-Ontario, CA; and San Diego, CA.

A processing error resulted in a significant number of cases not being tallied under the "Selected Subareas" columns and for the stub item "Selected Geographic Areas." The data shown in the publications are underestimates for these items. The processing errors were corrected. Although there are no plans to issue new paper copies of the publications, revised PDF copies can be seen on the Internet at the U.S. Census Bureau's Web site <www.census.gov/prod/www/abs/h170sma.html>.

Severe and moderate problems.

1989. The data concerning units with severe and moderate problems in the 1989 national survey (1990 metropolitan surveys) and beyond are not comparable with similar data published earlier. See the topic "Plumbing facilities." Units lacking complete plumbing facilities are included in the count of units with severe physical problems. The number of units with severe physical problems may have been underestimated during the 1985–89 national (1984–90 metropolitan) time period. During the same time period, units with moderate problems may have been overestimated.

Sewage disposal breakdowns.

1998. There was an error in the computer program for the laptop in 1997. As a result, data on sewage disposal breakdowns were collected for only 95 percent of the eligible households. Although the universe was incomplete, the data were published because the households answering the questions did so correctly. In 1998, the error was corrected and all eligible households were asked the questions.

Source of water.

1992. In 1985–91, respondents were asked if the source of water for their homes was a public or private system, an individual well, or some other source. Interviewer instructions specified that the question was concerned about the water used for cooking and drinking. This instruction was not read to the respondent. In 1992, the question changed and the interviewer instructions became part of the question. From 1992 forward, the number of units reporting "Some other source of water" increased, apparently as a result of the wording change in 1992. Therefore, data from 1985–91 and 1992 and later should be compared with caution.

1995. The title of this item changed to "Primary source of water," and the usage restriction "for cooking and drinking" was deleted from the question.

Statistical areas.

1995. Beginning in 1995, the item "Statistical Areas" is no longer published in the metropolitan reports because of the complexity of matching geographic files over long periods of time.

Stories in structure.

1987, 1989, and 1997. See the topic "Buildings and Neighborhood."

Telephone interviewing.

1981. Beginning in 1981, decentralized telephone interviewing was conducted in the national survey for a sample of units that were in sample during the previous enumeration. As a result of analysis conducted in both 1981 and 1983, the Census Bureau concluded that data collected using the decentralized telephone interviewing procedures were not sufficiently different from data collected by regular personal interviews to preclude basing published data on both telephone and personal interview data. Also, see the topics "Buildings and neighborhood" and "Computer assisted interviewing."

Time sharing.

1993. A programming error was discovered and corrected for the item "Time sharing." In the 1991 national survey, the wrong universe was used. As a result, the published 1991 estimates of time-shared units were too low. Use caution when making comparisons with the 1991 AHS national survey and later national surveys.

Trash, litter, or junk on streets or any property.

1987, 1989, and 1997. See the topic "Buildings and neighborhood."

Units in structure.

1984. From 1973 through 1983, data on units in structure were based on the respondent's answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)?" In 1984 and beyond, data on units in structure were based on the respondent's answers to a series of questions. The method of collecting units-in-structure data was revised because previous AHS experience showed the concept to be difficult for the respondents. Respondents particularly had difficulty distinguishing between single-family, attached, and multiunit structures.

As a result of this change, the estimated number of one-unit attached structures declined in some MSAs between interview dates of 1984 and later compared with interview dates prior to 1984. It is estimated that 1974 through 1983 AHS-MS surveys, on average, overestimated the numbers of one-unit, attached structures by approximately 25 percent. The level of overestimation may vary significantly between metropolitan areas. Units incorrectly classified as one-unit, attached in previous survey years are, in 1984 and beyond, correctly classified as being in multiunit structures.

The Census Bureau estimated that the 1983 AHS-National sample overestimated single-family, detached units by 125,000 and single-family, attached units by 696,000. The 1983 AHS-National sample underestimated units in multiunit structures by approximately 898,000. Table N provides revised levels of 1983–85 growth by adding 1983 overestimates and subtracting 1983 underestimates to the 1983–85 change shown in Table O.

Table N. **Revised Change in the Year-Round Housing Inventory by Units in Structure: 1983–85**

Units in structure	1983–85 change	Add 1983 over-esti-mate	Subtract 1983 under-esti-mate	1983–85 revised change
Single-family detached	1,744,000	125,000	–	1,869,000
Single-family attached	–2,000	696,000	–	694,000
2 or more units in structure	1,935,000	–	898,000	1,037,000

– Represents zero.

Table O. **Change in the Year-Round Housing Inventory by Units in Structure: 1983–85**

Units in structure	1983	1985	1983–85 change
Single-family detached	57,029,000	58,773,000	1,744,000
Single-family attached	4,453,000	4,451,000	–2,000
2 or more units in structure	26,193,000	28,128,000	1,935,000

Urban, rural, and population.

1985. From 1973–83, national books and data files use 1970 populations and 1971 boundaries to define urban and rural areas. Starting in 1985, national books and data files use 1980 populations and 1981 boundaries. 1990 and 1991 data are never used for this topic. (This topic only applies to national surveys, not metropolitan surveys.)

1989. Two procedures were introduced that attempt to correct the overreporting of electricity and gas costs in the AHS. In the first procedure, respondents were asked the amount of the electricity and/or gas bill for the previous months of January, April, August, and December. These months were the best predictors of annual costs. If the respondent provided data for at least 3 of the 4 months (1 month for recent movers), the results were used to provide an annual estimate of costs. This estimate was then divided by 12 to provide average monthly costs.

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

Before 1989, respondents were asked only to provide an estimate of average monthly costs. Research done using the 1987 AHS showed that this approach produces 15 to 20 percent overestimates of electricity and gas costs. The new procedures in 1989 and later produce lower and more accurate estimates. On average, more than one-third of the respondents provided answers for at least 3 of the 4 months.

1993. The procedures introduced in 1989 were improved and expanded from two to three procedures. All respondents were asked if they had records available showing their costs for electricity (or gas) separate from other utilities. If they responded "yes," they were asked the amount of their electricity (or gas) bill for the most recent months of January, April, August, and December. On average, more than one-third of the respondents provided answers for at least 1 of the 4 months.

If the respondent provided data for 2, 3, or 4 months, the following procedure was used. The monthly data were adjusted using regression formulas, modeled after the results of the Residential Energy Consumption Survey (RECS), sponsored by the Department of Energy, to estimate yearly costs that were then divided by 12.

If the respondent provided data for only 1 month, the following procedure was used. The data for the month were adjusted using regression formulas to estimate yearly costs that were then divided by 12. Because only 1 month of real cost was provided, these formulas modeled after the RECS results also took into account the following characteristics of the unit: electric home heating, natural gas home heating, electric water heating, natural gas water heating, year built, type of unit, number of rooms, number of bathrooms, number of appliances, and number of household members.

If the respondent answered "no" that he or she did not have separate records for the electricity (or gas), the same backup procedure was used as described for 1989.

Vacant units.

1984. See the topics "Housing unit definition" and "Weighting."

Value.

1984. See the topic "Housing costs and value."

Weighting. Appendix B describes the process of weighting the data to represent the country as accurately as possible. The last steps in weighting involve ratios to make AHS data match other sources. Table P shows that the sources of these control totals have changed.

Table S (at the end of this section) compares basic housing unit characteristics using 1980 and 1990 weights.

1979–83. The 1980-based national estimates are about 2 percent larger than the 1970-based estimates. This 2-percent effect was equally distributed among all types of units. Therefore, percentages and medians should be comparable throughout 1973–83.

1985. The 1980 census count of occupied units in the United States was adjusted for undercount and projected to 1985 using the 1980–85 Current Population Survey's rate of change. The Census Bureau then ratio-estimated the 1985 AHS-National sample to this number. The procedure used in 1985 resulted in 200,000 additional occupied units that would not have been estimated if the 1983 procedures had been employed in 1985.

Table P. **Sources of Control Totals for AHS**

Survey	Census used as basis	Method of updating
NATIONAL SURVEYS		
1973–80	1970	Current Population Survey
1981–83	1980	Current Population Survey
1985–89	1980	Current Population Survey, 1980 under count, mobile home placements
1991 and later	1990	Formula, see Appendix B
METROPOLITAN SURVEYS		
1974–75	1970	Utility companies' data
1976–78	No controls (except that the 1977 Pittsburgh survey used the 1974–75 method)	
1979–80	1970–80	Interpolation
1981–83	1980	Building + demolition permits or no controls, depending on local judgment
1984–88 California	State of California, Department of Finance	
1984–88 Outside California	1980	Total population by county, and estimated change in household size by state (described in *Proceedings of the Bureau of the Census Second Annual Research Conference*, 1986, pages 83-110)
1989	1980–90	Interpolation between 1985 estimate (methodology on previous line) and 1990 census
1990	1980–90	Extrapolation
1991 and later	1990	Census Bureau data on construction, mobile home placement, vacant units, lost units

Also, all vacant units were adjusted for undercount for the first time. This adjustment added 400,000 vacant units (98,000 seasonal units and 302,000 year-round vacant units) to the housing inventory.

Beginning with 1985, national estimates of mobile homes with a model year of 1980 or later were ratio-estimated into independent counts of mobile home placements from the Survey of Mobile Home Placements. The counts of mobile homes for 1983 and earlier years may be too low and lead to unrealistically high estimates of change between 1985 and earlier years. For example, occupied mobile homes grew from 3,999,000 in 1983 to 4,754,000 in 1985, an increase of 755,000. This level of growth seems excessive as data from the Survey of Mobile Home Placements shows approximately 570,000 new mobile homes placed for residential use during the same time period.

1991. On average, the 1990-based national weighting produces numbers that are about 2.5 percent lower than 1980-based weighting. This effect is not equally distributed among all types of units. Table Q shows the effects of the weighting change by region for the year 1991.

Table R presents counts of occupied homes using 1990-based weighting. This weighting is consistent with the weighting used to produce the 1991 and later detailed tables in Chapters 1 through 10 of the national books. These data should be used when measuring the change in the size of the occupied inventory. These data provide the most accurate count of the total number of occupied homes in the United States for the years 1985, 1987, and 1989.

Table Q. **1991 AHS: Decrease in Estimates From 1980-Based Weighting to 1990-Based Weighting, as Percent of 1980-Based**

Type of unit	United States	North-east	Mid-west	South	West
Total housing unit	2.5	3.6	2.7	2.0	1.8
Occupied	2.4	3.5	2.7	2.0	1.7
Built 1980 or later	0.1	0.0	0.1	0.1	0.1
Built before 1980	2.9	3.9	3.1	2.6	2.2
Vacant	2.9	4.6	2.8	2.4	2.4

Table R. **Occupied Housing Units Using 1990-Based Weighting: 1985, 1987, and 1989**

[Numbers in thousands]

Characteristic	1985		1987		1989	
	Owner	Renter	Owner	Renter	Owner	Renter
United States	54,394	31,279	56,649	31,885	58,193	32,809
Northeast	10,922	7,106	11,418	7,089	11,660	7,011
Midwest	14,226	7,242	14,696	7,133	15,122	7,234
South	19,217	9,876	19,985	10,190	20,627	10,694
West	10,030	7,056	10,550	7,472	10,784	7,870
Race						
White and other	50,222	25,866	52,323	26,253	53,772	26,924
Black	4,172	5,413	4,326	5,632	4,420	5,885

2001. Table T compares the switch from using 1980 census-based geography to 1990 census-based geography affected several steps in the weighting procedures and the geography data items used in those steps. However, data on the 2001 microdata file are weighted using 1980 census-based geography. For more details, refer to the "Estimates" section of Appendix B.

2003. In 2003, the independent estimates (control totals) used to produce the weights are based on the Census 2000 with an estimate of change since then. This 2000-based weighting produces, on average, estimates that are about 1.0 percent lower than 1990-based weighting.

The 2003 AHS-N estimates are not available using 1990-based weighting. For comparative purposes, 2001 data were produced using 2000-based weighting (the original data products used 1990-based weighting). As can be seen in Table S, the switch from 1990-based to 2000-based weighting produced a 1.0 percent lower estimate for 2001 at the United States level. The effect of the weighting change ranged from a 2 percent drop in the West to two-tenths of a percent increase in the Northeast.

Summary characteristics of the housing inventory for 2001 using 2000-based weighting are shown in Table U. These data should be used when comparing the 2001 AHS to the 2003 AHS. Detailed 2001 AHS-N data using 2000-based weighting are available from the Housing and Household Economic Statistics Division, U.S. Census Bureau, Washington, DC 20233-8500 (301-763-3235).

Table S. **Total Housing Units in 2001 From the American Housing Survey Using 1990-Based and 2000-Based Weighting**

Area	2000-based weighting (revised)	1990-based weighting (as published)	Difference	Percent difference
United States ..	118,196,000	119,117,000	-921,000	-1.0
Northeast.....	22,382,000	22,347,000	35,000	0.2
Midwest.....	27,396,000	27,748,000	-352,000	-1.3
South.....	43,466,000	43,571,000	-105,000	-0.2
West.....	24,953,000	25,450,000	-497,000	-2.0

Wiring.

1997. Plastic coverings began to be counted as acceptable, along with metal coverings, because the building industry accepts them. This change should reduce the count of "exposed wiring" reported in 1995.

Year householder moved into unit.

1999. A change was made in the way data for the year the householder moved in was processed. This change allows the year the householder moved in to be earlier than the year the structure was built for mobile homes. The change was made to accommodate mobile home householders who purchased a new mobile home but were still living in the same site, making the year their structure was built later than the year they moved in.

Table T. **Comparison of 1990 Geography Based Weighting to 1980 Geography Based Weighting–Selected Characteristics: 2001**

Characteristic		In MSAs			Urban		Rural		
	Total	Central cities	Suburbs	Outside MSAs	Total	Outside MSAs	Total	Suburbs	Outside MSAs
1990 GEOGRAPHY AND WEIGHTING									
Year-Round Housing Units									
Total	**116,038**	**34,892**	**57,001**	**24,145**	**85,834**	**8,562**	**30,204**	**14,292**	**15,583**
Condominium/cooperative	670	440	210	20	634	6	36	22	14
1, detached	71,527	17,018	37,490	17,020	49,487	5,598	22,041	10,465	11,422
1, attached	8,261	3,439	4,167	655	7,580	398	681	407	257
2-or-more units in structure	28,001	13,784	11,428	2,789	26,279	2,032	1,722	916	758
Manufactured/mobile home	8,249	651	3,917	3,681	2,489	535	5,760	2,504	3,146
Built 2000 or later	3,045	615	1,873	557	1,938	152	1,107	691	405
Built 1990 to 1999	15,716	2,748	9,512	3,456	9,432	885	6,284	3,565	2,572
Built 1939 or earlier	21,411	9,437	6,529	5,445	16,209	2,111	5,202	1,841	3,334
Lacking plumbing	2,051	698	798	555	1,410	141	641	205	414
Public housing	1,992	1,063	528	401	1,787	239	204	43	162
Government subsidy	2,262	1,094	778	391	2,079	270	183	63	120
Other, income verification	2,343	1,084	1,013	246	2,169	158	174	86	89
Northeast	21,656	6,938	12,286	2,432	16,562	658	5,094	3,296	1,774
Midwest	26,963	7,726	11,984	7,253	19,395	2,714	7,568	2,982	4,539
South	42,551	11,556	20,187	10,807	28,584	3,341	13,967	6,371	7,466
West	24,868	8,672	12,544	3,653	21,293	1,849	3,575	1,642	1,804
Owner Occupied Housing Units									
Total	**72,265**	**16,870**	**39,420**	**15,975**	**49,500**	**4,841**	**22,764**	**11,384**	**11,133**
Elderly householder	17,513	4,235	8,686	4,592	11,975	1,525	5,538	2,427	3,067
Black householder	6,318	2,785	2,616	917	5,080	318	1,238	619	599
Hispanic householder	4,731	1,775	2,480	476	4,086	203	645	363	273
Householder moved in last year	5,645	1,325	3,198	1,122	3,998	412	1,647	900	710
Respondent moved in last year	6,002	1,403	3,424	1,175	4,268	434	1,734	957	740
All workers	84,974	19,628	48,220	17,126	59,101	5,181	25,873	13,614	11,946
Householders who worked last week	43,928	10,321	24,633	8,974	30,498	2,729	13,430	7,020	6,244
2-or-more-person households	56,867	12,713	31,927	12,227	38,588	3,551	18,279	9,398	8,676
Married-couple families, no nonrelatives	44,618	9,200	25,615	9,803	29,660	2,721	14,958	7,715	7,082
1-person households	15,398	4,157	7,493	3,748	10,913	1,291	4,485	1,986	2,457
1980 GEOGRAPHY AND WEIGHTING									
Year-Round Housing Units									
Total	**116,079**	**34,894**	**54,879**	**26,306**	**82,144**	**8,985**	**33,935**	**16,449**	**17,321**
Condominium/cooperative	678	448	208	22	637	6	41	25	16
1, detached	71,495	16,555	36,521	18,419	46,774	5,937	24,721	12,120	12,482
1, attached	8,303	3,537	4,068	698	7,310	424	993	711	274
2-or-more units in structure	28,052	14,453	10,572	3,027	25,989	2,167	2,063	1,169	860
Manufactured/mobile home	8,229	349	3,718	4,162	2,071	457	6,157	2,449	3,705
Built 2000 or later	3,045	572	1,832	641	1,803	157	1,243	758	484
Built 1990 to 1999	15,711	2,464	9,081	4,166	8,417	887	7,294	3,993	3,279
Built 1939 or earlier	21,397	9,584	6,187	5,626	16,154	2,231	5,244	1,839	3,395
Lacking plumbing	2,025	716	797	512	1,386	146	639	270	366
Public housing	2,008	1,095	453	459	1,815	319	192	52	140
Government subsidy	2,256	1,139	708	409	2,050	294	206	91	115
Other, income verification	2,338	1,092	971	275	2,112	170	226	118	105
Northeast	21,679	7,025	11,711	2,943	16,222	798	5,457	3,311	2,146
Midwest	26,977	7,633	11,528	7,816	18,792	2,877	8,184	3,242	4,939
South	42,557	11,560	19,516	11,481	26,704	3,435	15,853	7,713	8,046
West	24,866	8,676	12,125	4,065	20,426	1,875	4,440	2,181	2,191
Owner Occupied Housing Units									
Total	**72,365**	**16,254**	**38,227**	**17,884**	**46,456**	**5,099**	**25,909**	**13,006**	**23,785**
Elderly householder	17,543	4,060	8,447	5,037	11,482	1,640	6,061	2,633	3,396
Black householder	6,327	2,753	2,440	1,133	4,909	374	1,418	648	759
Hispanic householder	4,734	1,765	2,394	574	3,915	258	819	502	316
Householder moved in last year	5,641	1,274	3,090	1,278	3,693	398	1,949	1,060	880
Respondent moved in last year	5,997	1,350	3,316	1,332	3,946	420	2,051	1,131	912
All workers	85,103	19,036	46,821	19,246	55,284	5,403	29,819	15,841	13,843
Householders who worked last week	43,997	9,982	23,894	10,121	28,545	2,865	15,452	8,117	7,256
2-or-more-person households	56,940	12,237	31,004	13,700	36,010	3,664	20,930	10,800	10,036
Married-couple families, no nonrelatives	44,681	8,821	24,896	10,964	27,605	2,832	17,076	8,866	8,132
1-person households	15,425	4,018	7,223	4,184	10,446	1,435	4,979	2,206	2,749

Table U. **Summary Characteristics of the Housing Inventory from the 2001 American Housing Survey Using Weights Based on the 2000 Census**

Characteristics	Total	In MSAs		Outside MSAs
		Central Cities	Suburbs	
Total Housing Units	**118,196**	**34,760**	**57,584**	**25,851**
Seasonal	3,055	182	976	1,897
Year-round	115,141	34,578	56,608	23,954
Occupied	105,435	31,439	53,207	20,789
Owner	71,708	16,703	39,157	15,848
Renter	33,727	14,736	14,050	4,941
Vacant	9,705	3,139	3,401	3,165
For rent	2,893	1,316	925	652
For sale only	1,234	338	493	403
Rented or sold	726	233	338	155
Occasional use/URE	2,577	535	904	1,138
Other vacant	2,275	718	740	817
Year-Round Housing Units				
Total	**115,141**	**34,578**	**56,608**	**23,954**
Condominium/cooperative	6,239	2,063	3,721	454
1, detached	70,912	16,832	37,211	16,869
1, attached	8,215	3,419	4,145	651
2-or-more units in structure	27,805	13,680	11,356	2,769
Manufactured/mobile home	8,208	646	3,897	3,666
Built 2000 or later	3,045	615	1,872	557
Built 1990 to 1999	15,716	2,749	9,511	3,457
Built 1939 or earlier	21,218	9,355	6,480	5,383
Lacking plumbing	2,034	692	791	551
Public housing	1,850	975	505	370
Government subsidy	2,091	1,000	741	349
Other, income verification	2,327	1,076	1,007	244
Northeast	21,690	6,949	12,305	2,436
Midwest	26,621	7,620	11,845	7,157
South	42,448	11,523	20,145	10,779
West	24,382	8,486	12,313	3,582
Owner Occupied Housing Units				
Total	**71,708**	**16,703**	**39,157**	**15,848**
Elderly householder	17,385	4,198	8,628	4,559
Black householder	6,286	2,765	2,606	914
Hispanic householder	4,684	1,756	2,456	472
Householder moved in last year	5,608	1,314	3,180	1,114
Respondent moved in last year	5,962	1,391	3,404	1,166
All workers	84,296	19,423	47,892	16,981
Householders who worked last week	43,580	10,215	24,467	8,898
2-or-more-person households	56,425	12,584	31,713	12,128
Married-couple families, no nonrelatives	44,273	9,106	25,445	9,723
1-person households	15,283	4,119	7,444	3,720
Renter Occupied Housing Units				
Total	**33,727**	**14,736**	**14,050**	**4,941**
Elderly householder	4,270	1,819	1,710	740
Black householder	6,937	4,158	2,191	588
Hispanic householder	5,037	2,709	1,998	329
Householder moved in last year	10,951	4,587	4,617	1,748
Respondent moved in last year	11,550	4,886	4,863	1,802
All workers	34,626	14,673	15,236	4,717
Householders who worked last week	21,600	9,317	9,312	2,971
2-or-more-person households	21,071	8,982	8,994	3,095
Married-couple families, no nonrelatives	9,017	3,838	4,198	1,436
1-person households	12,656	5,754	5,056	1,846

Appendix D. Errors

All numbers from the American Housing Survey (AHS), except for sample size, are estimates. As in other surveys, errors come primarily from the following:

- Incomplete data (Incomplete data are adjusted by assuming that the respondents are similar to those not answering, and the size of these errors is estimated.)
- Wrong answers (The U.S. Census Bureau does not adjust for wrong answers and does not estimate the size of the errors.)
- Sampling (Sampling errors are not adjusted and the size of the error is estimated.)

Incomplete data and wrong answers are usually the largest source of errors, larger than sampling errors. For example, in the American Housing Survey–National Sample (AHS-N), the changes in weighting in 1981 and 1991 (see Appendix C) corrected some of the error due to incomplete data. That one correction averaged 2.5 percent in 1991. Worse errors from incomplete data and from wrong answers apply to some items, discussed below.

Additional information on the quality of AHS data can be obtained from the U.S. Census Bureau's, *American Housing Survey: A Quality Profile,* Series H121/95-1.

INCOMPLETE DATA

Coverage errors. Because of deficiencies with our sampling lists, the homes in the survey do not represent all homes in the country. The Census Bureau attempts to adjust for the deficiencies by raising the raw numbers from the survey proportionally, so that the numbers published here match independent estimates of the total number of homes. Housing unit undercoverage is about 2.2 percent for the 2003 AHS-N.

The independent estimates changed around 2.5 percent in both 1981 and 1991 (after the 1980 and 1990 censuses, respectively), which implies that some error existed in the years just before the adjustment. By comparison, the independent estimates changed by 0.8 percent in 2003 (after the 2000 census). Before adjustments, undercoverage varies from 2 percent to 20 percent for major categories of units (see Table 2 in Appendix D of *American Housing Survey for the U.S. in 1995),* but is usually less than 2 percent, on average. Table V lists units that have known coverage deficiencies.

Table V. **Poorly Covered Units**

Type of unit	Type of deficiency
Manufactured/mobile homes, boats, and recreational vehicles (RVs)	No coverage of new manufactured/mobile home parks, new marinas, and new RV parks since April 1980 in areas where addresses are complete and permits are required for new construction.
Conventional new construction	No coverage of permits issued fewer than 8 months before interviewing or homes built without permits where permits are required. In addition, eligible units could be missed and ineligible units included because of incorrect answers to questions used to screen out ineligible units.
New construction in special places (for example, college campuses, prisons, etc.)	Not covered in either permit-issuing or nonpermit-issuing areas.
Group quarters and houses moved in	Eligible units could be missed because of incorrect answers to questions used to screen out ineligible units.
Conversions from nonresidential units	Minimal coverage of nonresidential units in buildings with no living quarters at the time of the 1980 census that converted to housing units by 1991 (and no coverage since 1991) in areas where addresses are complete and permits are required for new construction.
Within-structure additions	Some extra apartments created illegally or occupied by fugitives are probably missed because people do not report them for fear of penalties.
Whole structure additions not covered by permit sampling	These units are chosen with the aid of screening questions. Eligible units could be missed and ineligible units included because of incorrect answers to the screening questions.

Missing data. Some people refuse the interview or some of the questions, or do not know the answers. When the entire interview is missing, other similar interviews represent the missing ones (see Appendix B). For most missing answers, an answer from a similar household is copied.[1] The Census Bureau does not know how close the imputed values are to the actual values. For other items, "not reported" is used as an answer category. The items with the most missing data are primarily those that people forget or consider personal: mortgages, other housing costs, and income.

[1]Hot deck allocation is used: an answer is copied from the most recently processed similar household before the household with the missing item.

Incompleteness can cause large errors since, when even 10 percent of homes are missed by a particular question, they represent about 10 million homes that have to be estimated *on little or no basis* (there are about 100 million homes in the U.S.). The survey estimates them by assuming that they are like some group of homes that did give data, an assumption that is *never exactly true* although it is usually better than ignoring the homes with the missing data. Thus, it is not surprising that large biases, as shown in Tables W and X in the tables section, are possible when the survey has data for only 50 to 90 percent of homes for particular items. Again, readers should be wary of items with highly incomplete data.[2]

Rates of completeness were not computed for 2003. Table 2 in Appendix D of *American Housing Survey for the United States in 1995* gives the completeness rates for 1995. Because of the change in data collection methodology, the rates for 2003 may be higher or lower than in the past. However, the items that were most incomplete in 1995 are probably still the most incomplete for 2003.

Effect on income. The nonsampling errors interact particularly badly for income. Income questions are inconsistently answered (Table Y), incompletely answered, and the totals fall short of totals known from the National Income Accounts, especially for the elderly.[3]

Change over time. Several aspects of the AHS make estimates of change from previous data unreliable. These changes may elicit different answers from the past, even if nothing changed in the housing unit. Wording and question order for most questions changed. Also, the questionnaire now runs on interviewers' portable computers (as described in Appendix C), resulting in the following possible changes:

- The correct questions should be asked. Skip patterns will be followed more accurately.
- Inconsistent answers (such as reporting a move-in date before the date built) are probed during the interview, rather than just being changed in later computer processing, so these problems should be resolved more accurately.
- For some questions, large changes from prior year data are probed during the interview to reduce mistaken measurements of large change.
- Some respondents may dislike the presence of the computer, though interviewers do not report many problems.
- It is now a little harder for interviewers to go back to a question much earlier in the questionnaire if a respondent suddenly remembers something.

WRONG ANSWERS

Wrong answers happen because people misunderstand questions, cannot recall the correct answer, or do not want to give the right answer. Table X shows which items have been measured for inconsistency when people are reinterviewed after a few weeks. The actual survey did not catch and reconcile these inconsistencies and continuously occurring errors are not measured at all. Thus, a high rate of wrong answers remains for some items. The Census Bureau categorizes these levels of inconsistency into three ranges:

1. Less than 20 is considered a low level of inconsistency.
2. Between 20 and 50 is considered a moderate level of inconsistency.
3. Greater than 50 is considered a high level of inconsistency indicating that responses are not reliable.

Not all questions have been checked for inconsistencies; the ones checked were the questions where inconsistencies seemed likely. Questions measuring opinions were likely to have high inconsistencies. For the 2003 AHS-N, the wording for some questions changed. This change is expected to lower the level of inconsistency for the changed items. The numbers in Table Y 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 15 means a correlation of 85 percent, which is good. This is the correlation between answers to the same question, usually from the same respondents, a month apart. Wrong answers create wrong results and mean that data about groups (for example, income groups) are infected with data from people who really are not like the group at all. Errors are especially troublesome for rare items for which even small errors overwhelm the true data. Readers should be wary of drawing firm conclusions from items with high levels of inconsistency or from categories smaller than a few million homes.

[2]Statistical note: The November 1990 paper, *How Response Error, Missing Data and Undercoverage Bias Survey Data*, estimates that 90 percent of errors from incomplete data are less than: 1.645 x (.0012 x U + .0363 x (lesser of A or U–A)) where A is any count from the AHS and U is the total number of housing units in the U.S. or metropolitan area (both in thousands, result also in thousands). Weights are adjusted to reduce these errors, but it is not known how much error remains. *How Response Error, Missing Data and Undercoverage Bias Survey Data*, order number HUD-6458, is available from HUD USER (see "Where to Get AHS Data").

[3]Data are in the *Codebook for the American Housing Survey Volume 1*, available from HUD USER. Newer comparisons, though for a different survey, are in *Money Income of Households Families, and Persons in the United States: 1992*, Series P60-184, pages C12-C14, available from the Superintendent of Documents (see "Where to get AHS data").

SAMPLING ERRORS

Definition. Errors from sampling reflect how estimates from a sample vary from the actual value. (Note: "actual value" means the value derived if all housing units had been interviewed under the same conditions, rather than only a sample.) A confidence interval is a range that contains the actual value with a specified probability. The range of nonsampling error is usually larger than this confidence interval.

Counts. Most numbers from the AHS are counts of housing units (for example, units with basements or units with elderly persons). These counts have error from sampling. As with the other types of errors, readers should be wary of numbers with large errors from sampling.

Table Z gives a convenient list of errors for a range of numbers for 2003 AHS-N. The error from sampling cannot be known exactly. For numbers not in Table Z, the error from sampling is approximated using the following formula for constructing a 90-percent confidence interval:

$$1.645 \times \sqrt{4.74 \times A - .000039 \times A^2}$$

where A is a number (a count of units in thousands) from the AHS. This formula is an overestimate for most items. For more accurate estimates, use the formula in Table X.

For example if A is 200:

$$1.645 \times \sqrt{4.74 \times 200 - .000039 \times 200 \times 200} = 51$$

The 90-percent confidence interval can then be formed by adding and subtracting this error to the survey estimate of 200 (that is, 200 plus or minus 51). Statements such as "the actual value is in the range 200 plus or minus 51 (149 to 251)," are right 90 percent of the time and wrong 10 percent of the time.[4]

Numbers in the book are printed in thousands, so 200 means 200,000. The formulas are designed to use numbers directly from the book; do not add zeros. The result is also in thousands, so 51 means 51,000.

Tables AA gives a list of errors for a range of numbers for the 2003 AHS-National Metropolitan Areas. For numbers not found in this table, interpolate between the numbers in the table or use the appropriate formula from Table DD for the 2003 AHS-National Metropolitan Areas. Remember, in any case, that the total error is larger than the sampling error.

Percents. Any subgroup can be shown as a percent of a larger group. For AHS-N, the error from sampling for a 90-percent confidence interval for this percent is:

$$1.645 \times \sqrt{4.74 \times p \times (100 - p) / A}$$

where p is the percent; A is the denominator, or base of the percent in thousands.

For example, the error from sampling for a 90-percent confidence interval for 40 percent of 200 (meaning 200,000) is:

$$1.645 \times \sqrt{4.74 \times 40 \times 60/200} = 12.4$$

Statements such as "the actual percent is in the range 27.6 percent to 52.4 percent" are right 90 percent of the time.

This formula is an overestimate for most items. To get a more accurate estimate for AHS-N, replace the first number under the square root sign above with the first number under the square root sign of the formula for the appropriate universe in Table BB.[5]

For the AHS-National Metropolitan areas, use the appropriate formula in Table EE.

Note that when a ratio C/D is computed when C is not a subgroup of D (for example, the number of Hispanics as a ratio of the number of Blacks), the error from sampling is different.[6]

Medians. The steps in Table CC calculate the error from sampling for a 90-percent confidence interval for a median. This is an approximation to the error.

For small bases the confidence interval on medians can not be estimated reliably. To estimate a median's sampling error more accurately, find the sampling error on 50 percent as described in Table FF and compute the 90-percent confidence interval.

Differences. Two numbers from the AHS, like 34 and 40, or 40 percent have a "statistically significant difference" if their ranges of error from sampling for a 90-percent confidence interval do not overlap.[7]

Formulas for Error From Sampling. The letter "A" in the formulas in Table CC represents a number (a count of units in thousands) from AHS, (see the "Counts" section

[4]The formula in the text is based on 1.645 times the standard error from sampling. This formula gives "90-percent confidence interval errors." For 95-percent confidence interval errors, multiply by 1.960 instead of 1.645; for 99-percent confidence, multiply by 2.576 instead of 1.645.

[5]This formula is actually $1.645 \times \sqrt{(p(100-p)/n)}$, since 4.74/A adjusts the data to the effective sample size.

[6]The error from sampling for a 90-percent confidence interval for a ratio C/D is

$$C/D \sqrt{(\text{error for C/C})^2 + (\text{error for D/D})^2}$$

when the error for C should be interpreted as the error for a 90-percent confidence interval for C. Likewise, the error for D should be interpreted as the error for a 90-percent confidence interval for D.

[7]When ranges of error from sampling for a 90-percent confidence interval do overlap, numbers are still statistically different if the result of subtracting one from the other is more than

$$\sqrt{(\text{error for first number})^2 + (\text{error for second number})^2}$$

The error for the first and second numbers should be interpreted as the error for a 90-percent confidence interval for the first and second numbers, respectively.

for an example of how "A" is used). For AHS-N, the minimum error from sampling is ±10 (meaning ±10 thousand).[8] If a formula gives an error smaller than 10, use 10.

For a confidence interval on zero for the 2003 AHS-National Metropolitan Areas, refer to Table X. If a formula gives an error smaller than the error of zero, use the error for zero.

The formulas give the errors for a 90-percent confidence interval. For a 95-percent confidence interval, multiply by 1.960 instead of 1.645; for a 99-percent confidence interval, multiply by 2.576 instead of 1.645.

For AHS-N, if an item falls into two different categories in Table BB, use the formula that gives the largest error. For example, for Hispanics' income in the South, use the formulas for the South (since there is no specific formula for income, and errors for the South will be bigger than those for Hispanics). For the following neighborhood characteristics, use the neighborhood formulas:

- Opinion of neighborhood
- Street noise or traffic
- Neighborhood crime
- Odors
- Other bothersome neighborhood conditions
- Public elementary school
- Public transportation
- Neighborhood shopping
- Police protection
- Parking lots
- Description of area (except open space, park, farm, or ranch) within 300 feet
- Age of other residential buildings within 300 feet
- Other buildings vandalized or with interior exposed within 300 feet
- Bars on windows of buildings within 300 feet
- Conditions of streets within 300 feet
- Trash, litter, or junk on streets or any properties within 300 feet
- Manufactured/mobile homes in group

For the following items, which have larger standard errors, use the special characteristics formulas:

- Cooperatives or condominiums
- No complete bathroom
- Less than 1,500 square feet of detached one-family or mobile homes
- Well serving 1 to 5 units
- Mobile homes in a group
- Area within 300 feet includes open space, park, farm, or ranch
- Septic tank, cesspool, chemical toilet
- Five or more acres in lot size
- No bedroom
- Lacking complete kitchen facilities
- Lacking some plumbing facilities
- No flush toilet
- Major street repairs needed

Table W. **Errors for Incomplete Data Bias: 2003 AHS-N**

[Numbers in thousands]

When the AHS gives one of the following numbers–	The chances are 90 percent that the complete value[1] is inside the range of plus or minus
0	238
10	239
100	244
1,000	298
2,500	388
5,000	537
10,000	835
25,000	1,731
50,000	3,224
75,000	2,967
100,000	1,474
110,000	887
120,000	280

[1]"Complete value" means the value derived if there were no missing data.

[8]This minimum formula is based on the binomial 90-percent confidence interval on zero $U \times (1-.1^{4.74/U}) = 11$ (where U is the total number of homes from the AHS). For a 95-percent confidence interval, substitute .05 for .1 in the above formula. For a 99-percent confidence interval, substitute .01 for .1. More discussion and other approximations are in the paper "Sampling Errors for Small Groups" available from HUD USER (see "Where to Get AHS Data").

Table X. **Errors for Incomplete Data Bias: 2003 AHS-National Metropolitan Areas**

[Errors in thousands]

Size of estimate	Chicago, IL	Detroit, MI	Los Angeles-Long Beach, CA	New York-Nassau-Suffolk-Orange, NY	Northern New Jersey	Philadelphia, PA-NJ
0	6.3	3.7	6.5	9.6	5.1	4.1
10	6.9	4.3	7.1	10.2	5.7	4.7
25	7.8	5.2	8.0	11.1	6.6	5.6
50	9.3	6.7	9.5	12.6	8.1	7.1
100	12.3	9.6	12.5	15.5	11.1	10.0
300	24.2	21.6	24.5	27.5	23.0	22.0
500	36.2	33.5	36.4	39.4	35.0	33.9
700	48.1	45.4	48.3	51.4	46.9	45.9
1,100	72.0	49.9	72.2	75.3	70.8	61.5
1,200	78.0	44.0	78.2	81.2	76.8	55.5
1,400	89.9	32.1	90.1	93.2	76.1	43.6
2,000	77.9	NA	85.0	129.0	40.3	7.7
2,500	48.0	NA	55.1	149.6	10.4	NA
3,000	18.1	NA	25.3	119.8	NA	NA
3,500	NA	NA	NA	89.9	NA	NA
4,000	NA	NA	NA	60.1	NA	NA
4,500	NA	NA	NA	30.2	NA	NA

NA means no error estimates are provided because the estimate is larger than the estimated total number of housing units in the MSA.

Table Y. **Different Answers a Month Apart**

Item	Level of inconsistency[1]	Confidence interval [2]	When measured [3]
HIGH LEVEL OF INCONSISTENCY			
Other kinds of heating equipment (central warm-air)	91	(73 - 100)	89-MS
Mortgage payment includes anything else (first mortgage)	90	(72 - 111)	90-MS
Water came in from other places	81	(64 - 100)	89-MS
Moved for other, financial/employment	80	(62 - 104)	85-MS
Moved for other, housing related	79	(65 - 97)	85-MS
Poor city/county service in neighborhood	78	(63 - 95)	89-MS
Police protection problem in neighborhood	78	(63 - 95)	89-MS
Number of business rooms with direct access to outside	76	(63 - 91)	95-N
Moved for other reasons	73	(64 - 85)	85-MS
Number of other rooms	73	(64 - 83)	95-N
Difficulty hearing with or without a hearing aid	72	(59 - 88)	95-N
Rooms used both as business space and for something else	70	(62 - 80)	95-N
Cost for routine repairs and maintenance	70	(65 - 75)	95-N
Moved for better quality house	69	(58 - 82)	85-MS
Moved for other family/personal related	68	(54 - 86)	85-MS
Cost for water supply and sewage disposal	68	(61 - 76)	81-N
Lower cost state or local mortgage	67	(54 - 83)	95-N
Other problem in neighborhood	67	(61 - 74)	89-MS
Number of living rooms	66	(53 - 82)	95-N
Shed, detached garage, or other building added or replaced in last 2 years	66	(49 - 88)	95-N
Water safe for drinking	66	(56 - 77)	95-N
Undesirable industries/businesses in neighborhood	66	(54 - 82)	89-MS
Difficulty reaching kitchen facilities	65	(49 - 87)	95-N
Number of family rooms, dens, recreation rooms and/or libraries	65	(57 - 75)	95-N
Rats	65	(54 - 69)	89-MS
Difficulty opening, closing, or going through any doors of home	64	(46 - 87)	95-N
Noise in neighborhood	64	(57 - 72)	89-MS
Difficulty moving between rooms	64	(49 - 84)	95-N
Number of business rooms without direct access to outside	64	(54 - 76)	95-N
Peeling paint on the ceiling	63	(49 - 80)	81-N
Other kinds of heating equipment (none)	63	(60 - 67)	89-MS
How LIKELY to move to place prefer to live in 5 years	62	(54 - 71)	85-MS
Difficulty reaching bathroom facilities	62	(47 - 82)	95-N
Other kinds of heating equipment (unvented room)	62	(45 - 86)	89-MS
Difficulty seeing with or without glasses or contact lenses	60	(49 - 72)	95-N
How LIKELY to still be living in this unit in 5 years	60	(49 - 74)	85-MS
Gross income	59	Not available	82-MS
Number of days worked at home	59	(49 - 72)	95-N
Patio, terrace, or detached deck added or replaced in last 2 years	58	(42 - 81)	95-N
Electric fuses or breaker switches blown	58	(50 - 68)	81-N
Open cracks or holes in building	58	(47 - 72)	81-N
People in neighborhood	57	(52 - 62)	89-MS
Other major repairs over $500 each—repair done	57	(50 - 64)	85-MS
Work done in last 2 years to attic, basement, garage, or unfinished area of home	56	(44 - 71)	95-N
Difficulty going up and down steps	56	(46 - 69)	95-N
Central air conditioning/dehumidifier	56	Not available	80-N
Satisfactory police protection	55	(49 - 62)	77-N
Moved for lower rent or less expensive house to maintain	55	(43 - 70)	85-MS
Broken plaster or peeling paint	55	(46 - 65)	89-MS
Water came in from walls, doors, windows	55	(45 - 67)	89-MS
A working electric wall outlet	55	(42 - 71)	77-N
Home equity loans	55	(48 - 64)	95-N
Other kinds of heating equipment (fireplace with no insert)	54	(49 - 59)	89-MS
Shopping	54	(47 - 61)	77-N
Special modifications, equipment, or assistance needed because of physical limitation	54	(44 - 66)	95-N

Table Y. **Different Answers a Month Apart**—Con.

Item	Level of inconsistency[1]	Confidence interval [2]	When measured [3]
HIGH LEVEL OF INCONSISTENCY—Con.			
Difficulty entering and exiting home	54	(43 - 67)	95-N
Broken plaster on the ceiling	53	(40 - 70)	81-N
Water came in from roof	53	(46 - 60)	89-MS
Driveways or walkways added or replaced in last 2 years	53	(42 - 67)	95-N
Difficulty with personal activities—bathing/showering	53	(42 - 66)	95-N
Payments the same during whole length of the mortgage	52	(46 - 59)	85-MS
Difficulty with personal activities—cooking and preparing food	52	(41 - 66)	95-N
Other major repairs over $500 each—someone in household did the work	51	(36 - 72)	85-MS
Number of hours worked at home as self-employed, contract worker, or business owner	51	(43 - 61)	95-N
Litter in neighborhood	51	(44 - 60)	89-MS
Which best describes place at that time	51	(46 - 55)	85-MS
Rate the place (10 categories)	51	(49 - 53)	89-MS
Main reason moved	51	(47 - 55)	85-MS
Yearly cost for garbage	51	(43 - 62)	81-N
MODERATE LEVEL OF INCONSISTENCY			
Holes in the floors	50	(33 - 74)	81-N
Type of vacant unit	50	(38 - 65)	81-N
Cookstove or range with oven	50	(39 - 64)	85-N
Public transportation	50	(44 - 56)	77-N
Oil, coal, kerosene, wood, and any other fuel cost	50	(40 - 64)	81-N
Other kinds of heating equipment (other built-in electric)	50	(38 - 66)	89-MS
Central air fuel	50	(40 - 63)	85-N
At age 16, live in this area/different place	50	(44 - 57)	85-MS
Difficulty with personal activities—housework/laundry	50	(41 - 61)	95-N
Do work at home	50	(43 - 58)	95-N
Traffic in neighborhood	49	(43 - 54)	89-MS
Moved to establish own household	48	(38 - 59)	85-MS
Rate the place (categories 1–6 combined)	48	(46 - 51)	89-MS
Fencing or walls added or replaced in last 2 years	48	(37 - 61)	95-N
Drive to work alone or with others	48	(38 - 59)	95-N
Real estate taxes	47	(33 - 67)	81-N
Other kinds of heating equipment (portable electric)	47	(41 - 54)	89-MS
Central air conditioning/none	47	Not available	80-N
Crime in neighborhood	47	(41 - 53)	89-MS
Bathroom or kitchen remodeled in last 2 years	46	(39 - 54)	95-N
Fixed place of work	46	(37 - 57)	95-N
Any additions built—repair done	46	(35 - 61)	85-MS
Water came in from basement	45	(38 - 55)	89-MS
Any other rooms	45	(42 - 49)	95-N
Moved to change from owner to renter/renter to owner	44	(36 - 55)	85-MS
Five years from now, would you prefer living in this area or someplace else	44	(32 - 60)	80-N
Major equipment, such as furnace or central air replaced or added—repair done	44	(35 - 55)	85-MS
Major disaster in last 2 years required repairs	44	(31 - 60)	95-N
Water leaked into home from outdoors	43	(39 - 47)	89-MS
Concealed wiring	43	(33 - 57)	89-MS
Other kinds of heating equipment (fireplace with insert)	43	(35 - 52)	89-MS
Rate the place (4 combined categories)	43	(41 - 46)	89-MS
Difficulty with personal activities—grooming/dressing	43	(30 - 60)	95-N
Siding replaced or added in last 2 years—repair done	42	(32 - 56)	85-MS
Moved to be closer to school/work	41	(32 - 53)	85-MS
Yearly cost of insurance (reported in $100 increments to $1,000)	41	(38 - 44)	89-MS
Heat breakdown	41	(30 - 56)	89-MS
Heating equipment broke down for 6 hours or more	41	(30 - 56)	89-MS
Public elementary school satisfactory	40	(34 - 47)	89-MS
Cost for real estate taxes	40	(35 - 46)	81-N

Table Y. **Different Answers a Month Apart**—Con.

Item	Level of inconsistency[1]	Confidence interval [2]	When measured [3]
MODERATE LEVEL OF INCONSISTENCY—Con.			
Mice or rats or signs of	40	Not available	76-N
House/apartment cold for 24 hours	40	(36 - 45)	89-MS
Central air conditioning/portable fan	40	Not available	80-N
Current mortgage same year as bought home	39	(27 - 56)	85-MS
Mode of transportation to work last week	38	(31 - 46)	95-N
Anything about the neighborhood that bothers you	38	(35 - 41)	89-MS
Prefer to be living in another home in this area in 5 years	38	(31 - 48)	85-MS
Change in taxes/insurance/principal balance	37	(28 - 51)	85-MS
Number of mortgages on home/property	36	(28 - 47)	95-N
Other kinds of heating equipment (stove)	36	(28 - 47)	89-MS
Costs for gas for the month of August	35	(24 - 54)	89-N
Bathrooms remodeled or added—repair done	35	(28 - 45)	85-MS
All or part of roof replaced in last 2 years—repair done	35	(29 - 42)	85-MS
Married, widowed, divorced, or separated	35	Not available	85-MS
Number of dining rooms	35	(32 - 38)	95-N
Highest level of school/degree	34	(32 - 35)	95-N
New storm doors or storm windows bought and installed—repair done	33	(27 - 41)	85-MS
Moved because needed larger house or apartment	33	(26 - 41)	85-MS
Number of homes source of water serving	33	(22 - 49)	95-N
Insulation added—repair done	32	(25 - 44)	85-MS
Kitchen remodeled or added—repair done	32	(25 - 41)	85-MS
House and lot sell on today's market	31	(29 - 34)	90-MS
Moved for new job or job transfer	30	(22 - 39)	85-MS
Average monthly cost for gas	29	(23 - 37)	89-N
Average monthly cost for electricity	28	(24 - 34)	89-N
Type of mortgage (for the first mortgage/loan) (non-CATI)[4]	27	(21 - 36)	89-N
Change based on interest rates	26	(18 - 38)	85-MS
Year the building was built	25	Not available	85-MS
All or part of roof replaced in last 2 years—someone in household did the work	25	(15 - 44)	85-MS
Number of family rooms	25	(21 - 30)	85-N
Mortgage payment included homeowner's insurance (first mortgage)	24	(21 - 27)	90-MS
Prefer to be living in this house/apartment/someplace else	24	(20 - 29)	85-MS
Number of half bathrooms	24	(20 - 27)	95-N
Clothes washer age	22	(19 - 25)	85-N
How many years for mortgage	22	(17 - 29)	85-MS
LOW LEVEL OF INCONSISTENCY			
Attend a public school or a private school	19	(15 - 25)	89-MS
New storm doors or storm windows bought and installed—someone in household did the work	19	(11 - 35)	85-MS
Garbage disposal age	18	(15 - 22)	85-N
Refrigerator age	18	(16 - 20)	85-N
Heating equipment broke	18	(9 - 34)	89-MS
Clothes dryer age	18	(15 - 21)	85-N
Oven/cooking burner age	18	(16 - 21)	85-N
Monthly payment (first mortgage)	16	(14 - 18)	90-MS
Insulation added—someone in household did the work	16	(8 - 33)	85-MS
New storm doors or storm windows bought and installed—job cost	15	(8 - 32)	85-MS
Mortgage payment included property tax (first mortgage)	15	(12 - 18)	90-MS
New/assumed mortgage	15	(11 - 22)	85-MS
How much was borrowed	14	(11 - 18)	85-MS
Monthly payment (for first mortgage/loan) (non-CATI)[4]	14	(11 - 19)	89-N
Mortgage, home equity loan, or other loan on this house/ apartment	14	(11 - 17)	95-N
Dishwasher age	14	(11 - 17)	85-N
Number of full bathrooms	13	(11 - 15)	95-N
Where was mortgage borrowed (non-CATI)[4]	13	(7 - 28)	89-N
How much was borrowed (for the first mortgage/loan) (non-CATI)[4]	13	(10 - 17)	89-N
Number of bedrooms	12	(11 - 14)	95-N

Table Y. **Different Answers a Month Apart**—Con.

Item	Level of inconsistency[1]	Confidence interval [2]	When measured [3]
LOW LEVEL OF INCONSISTENCY—Con.			
Clothes dryer fuel	12	(9 - 14)	85-N
Have property insurance	12	(10 - 14)	89-MS
Number of room air conditioners	11	(9 - 15)	85-N
Room air conditioners	10	(8 - 12)	85-N
Interest rate on the mortgage (for the first mortgage/loan) (non-CATI)[4]	10	(7 - 15)	89-N
Source of water serving 15 or more homes	10	(8 - 13)	95-N
Kitchen remodeled or added—someone in household did the work	9	(3 - 26)	85-MS
Number of units in building	8	(6 - 9)	85-N
Clothes washer	8	(6 - 9)	85-N
Living quarters	8	(6 - 9)	85-N
Source of water	8	(6 -11)	95-N
Dishwasher	6	(5 - 7)	85-N
Garbage disposal	5	(4 - 7)	85-N
Number of apartments	5	(4 - 8)	85-N
Central air conditioning	5	(4 - 6)	85-N
Clothes dryer	5	(4 - 7)	85-N
Cooking fuel	5	(4 - 6)	85-N

[1]Levels are in percents. They are nearly the same as 100 minus the correlation between answers in the original interview and the reinterview a month later. For example, an inconsistency of 80 means a correlation of 20 percent, which is not good.
[2]Square brackets show 90-percent confidence intervals. Parentheses show 95-percent confidence intervals (used in 1988 and before).
[3]Measured in national surveys (N) or metropolitan surveys (MS).
[4]CATI is computer-assisted telephone interviewing; where shown, inconsistency was measured separately for CATI and non-CATI interviews.

Table Z. **Errors From Sampling: 2003 AHS-National**

[Numbers in thousands]

When the AHS gives one of the following numbers–	The chances are 90 percent that the actual value is inside the range of plus or minus
0	11
10	11
100	36
1,000	113
2,500	177
5,000	248
10,000	343
25,000	505
50,000	614
75,000	607
100,000	477
110,000	366
120,000	140

Source: These errors were computed based on a formula with high sampling error Table X. This table represents a conservative example.

Table AA. **Errors From Sampling to Compute a 90-Percent Confidence Interval: 2003 AHS-National Metropolitan Areas**

(Numbers in thousands)

Size of estimate	Chicago, IL	Detroit, MI	Los Angeles-Long Beach, CA	New York-Nassau-Suffolk-Orange, NY	Northern New Jersey	Philadelphia, PA-NJ
0	2.5	2.5	2.5	5.4	5.3	2.5
10	5.4	5.4	5.4	8.0	7.9	5.4
25	8.6	8.6	8.6	12.6	12.4	8.6
50	12.1	12.0	12.1	17.7	17.5	12.1
100	17.0	16.8	17.0	25.0	24.5	16.8
300	28.4	27.4	28.5	42.3	40.6	27.6
500	35.4	33.1	35.5	53.4	50.1	33.6
700	40.3	36.3	40.5	61.7	56.4	37.1
1,100	46.3	37.1	46.8	73.5	62.8	39.1
1,200	47.2	36.3	47.7	75.8	63.3	38.6
1,400	48.4	33.1	49.1	79.6	63.3	36.5
2,000	47.2	NA	48.6	86.4	53.3	13.2
2,500	40.3	NA	42.7	87.7	23.3	NA
3,000	23.5	NA	29.1	85.2	NA	NA
3,500	NA	NA	NA	78.6	NA	NA
4,000	NA	NA	NA	66.6	NA	NA
4,500	NA	NA	NA	45.2	NA	NA

NA means no error estimates are provided because the estimate is larger than the estimated total number of housing units in the MSA.

Table BB. **Formulas for 90-Percent Confidence Intervals: 2003 AHS-National**

Characteristics	General formulas —	Other formulas	
	All characteristics except those listed under other formulas	Fuels, heating/cooling equipment and neighborhood characteristics	Special characteristics
Total units, elderly, new construction, vacants, Northeast, Midwest, West	$1.645 \times \sqrt{2.48 \times A - 0.000021 \times A^2}$	$1.645 \times \sqrt{4.74 \times A - 0.000039 \times A^2}$	$1.645 \times \sqrt{5.53 \times A + 0.000605 \times A^2}$
Central city, mobile homes, Hispanic, urban, suburbs, Black	$1.645 \times \sqrt{2.48 \times A - 0.000021 \times A^2}$	$1.645 \times \sqrt{2.48 \times A - 0.000021 \times A^2}$	$1.645 \times \sqrt{3.52 \times A + 0.000924 \times A^2}$
Rural, South, outside (P)MSAs	$1.645 \times \sqrt{3.12 \times A - 0.000026 \times A^2}$	$1.645 \times \sqrt{4.74 \times A - 0.000039 \times A^2}$	$1.645 \times \sqrt{5.53 \times A + 0.000605 \times A^2}$

Table CC. **How to Compute a 90-Percent Confidence Interval for a Median**

Steps for calculations	The formula	An example	Your data
How many total units is the median based on (in thousands, exclude "not reported" and "don't know")?	A	200	___
What are the end-points of the category the median is in?	X - Y	$50-75	___
What is the width of this category (in dollars, rooms, or whatever the item measures)?	W	$25	___
How many housing units are in this median category (in thousands)?	B	30	___
Then the error from sampling for the median is approximately:[1]	$\frac{K \times W \times \sqrt{A}}{B}$	$\frac{1.8 \times 25 \times \sqrt{200}}{30.0} = \$21$	___
The 90-percent confidence interval for the median is:	median $\pm \frac{K \times W \times \sqrt{A}}{B}$	median ± $21	___

[1]Note: To obtain an appropriate value for K, multiply the **numerator** of the formula for computing the error from sampling for 50 percent by a factor of .01. Refer to the "Percents" section of this appendix for the appropriate formula for AHS-National. Refer to Table EE for the appropriate formula for the AHS-National Metropolitan areas. For example, estimates in the Chicago, IL, metropolitan area $K = .01 \times (1.645 \times \sqrt{1.100 \times 50 \times 50}) = .863$.

Table DD. **Formulas for 90-percent Confidence Intervals: 2003 AHS-National Metropolitan Areas**

MSA	The formula is:
Chicago, IL	$1.645 \times \sqrt{(1.100 \times A) - (.000344 \times A^2)}$
Detroit, MI	$1.645 \times \sqrt{(1.100 \times A) - (.000579 \times A^2)}$
Los Angeles-Long Beach, CA	$1.645 \times \sqrt{(1.100 \times A) - (.000332 \times A^2)}$
New York-Nassau-Suffolk-Orange, NY	$1.645 \times \sqrt{(2.350 \times A) - (.000485 \times A^2)}$
Northern New Jersey	$1.645 \times \sqrt{(2.300 \times A) - (.000888 \times A^2)}$
Philadelphia, PA-NJ	$1.645 \times \sqrt{(1.100 \times A) - (.000534 \times A^2)}$

[1]The formulas in the text are based on 1.645 times the errors from sampling. This formula gives 90-percent confidence interval errors. For 95-percent confidence interval errors, multiply by 1.960 instead of 1.645; for 99-percent confidence, multiply by 2.576 instead of 1.645.

Table EE. **Formulas for 90-percent Confidence Intervals Associated with a Percentage: 2003 AHS-National Metropolitan Areas**

MSA	The formula is:
Chicago, IL	$1.645 \times \sqrt{(1.100 \times p \times (100-p))/A}$
Detroit, MI	$1.645 \times \sqrt{(1.100 \times p \times (100-p))/A}$
Los Angeles-Long Beach, CA	$1.645 \times \sqrt{(1.100 \times p \times (100-p))/A}$
New York-Nassau-Suffolk-Orange, NY	$1.645 \times \sqrt{(2.350 \times p \times (100-p))/A}$
Northern New Jersey	$1.645 \times \sqrt{(2.300 \times p \times (100-p))/A}$
Philadelphia, PA-NJ	$1.645 \times \sqrt{(1.100 \times p \times (100-p))/A}$

[1]The formulas in the text are based on 1.645 times the errors from sampling. This formula gives 90-percent confidence interval errors. For 95-percent confidence interval errors, multiply by 1.960 instead of 1.645; for 99-percent confidence, multiply by 2.576 instead of 1.645.

Table FF. **Calculation of the 90-Percent Confidence Interval for Medians**

In the following example, cost data are used to calculate the 90-percent confidence interval for medians (all numbers are in thousands):

		Cumulative number of housing units
Total housing units	209	
Less than $25	50	50
$25 to $49	45	95
$50 to $74	30	125
$75 to $99	20	145
$100 or more	55	200
Not reported	9	
Median	$54	

Item	Formula	Bottom limit		Top limit	
		Example	Your data	Example	Your data
How many total units is the median based on (in thousands, exclude "not reported" and "no cash rent")?	A	200			
Half the total, for the median (in thousands)	A/2	100			
Error from sampling for 50 percent of the base of this median (first line)[1]	$1.79/\sqrt{A}$	12.7			
Multiply this percentage error by .01 to turn it into a fraction and by total units to give the error in housing units	$1.79\sqrt{A}$	25.3			
Bottom of error range (second line minus fourth line, in thousands)	B_{bottom}	*74.7			
Top of error range (second line plus fourth line, in thousands)	B_{top}			*125.3	
* 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?		$25-49		$75-99	
How many housing units are in all the categories before this one (in thousands)?	C	50		125	
How many housing units are in this category (in thousands)?	D	45		20	
What is the bottom limit of this category (in dollars, rooms, or whatever the item measures)?	E	$25		$75	
What is the bottom limit of the next category (in dollars, rooms, etc)?	F	$50		$100	
Formula to calculate limits of confidence interval	$\frac{(B-C)}{D}(F-E)+E$	$\frac{(74.7-50)}{45}(25)+25$		$\frac{(125.3-125)}{20}(25)+75$	
Limits of confidence interval (in dollars, rooms, etc.)		$39		$75	

* Starting with the starred step, this worksheet is equivalent to interpolation, for those who are familiar with this term.

[1]Statistical note: This formula is based on the error from sampling for 50 percent (using the appropriate formula, $1.645 \times \sqrt{4.74 \times 50 \times (100-50)/A} = 179/\sqrt{A}$).

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Selected Subareas for Publication for 2003

CHICAGO, IL
- Chicago city
- Balance of Cook County (exclude Chicago city)
- Dupage County

DETROIT, MI
- Detroit city
- Balance of Wayne County (exclude Detroit city)
- Oakland County

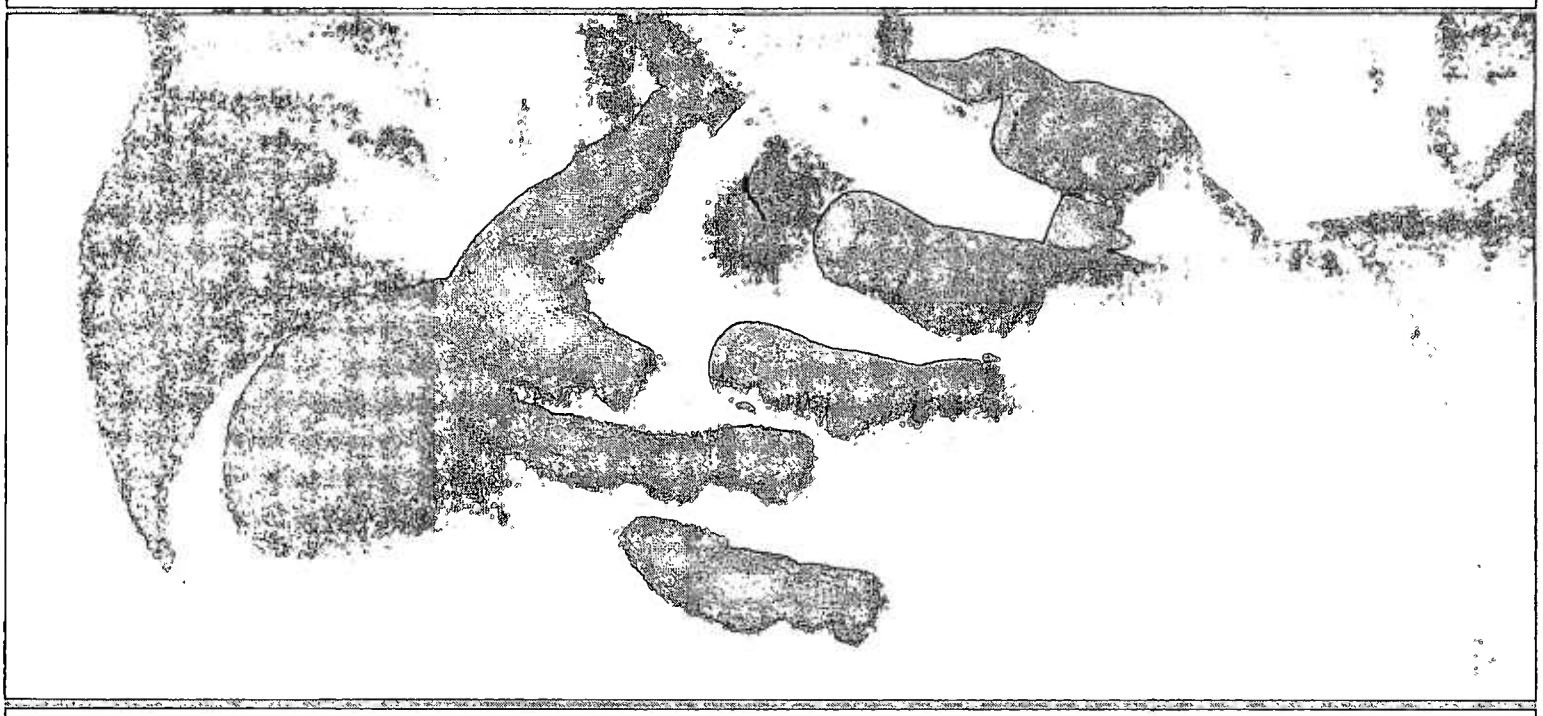
LOS ANGELES-LONG BEACH, CA
- Los Angeles city
- Long Beach city
- Balance of Los Angeles County (exclude Los Angeles city and Long Beach city)

NEW YORK-NASSAU-SUFFOLK-ORANGE COUNTY, NY
- New York city
- Nassau County
- Suffolk County

NORTHERN NJ
- Newark city
- Bergen County
- Middlesex County

PHILADELPHIA, PA-NJ
- Philadelphia city
- Montgomery County, PA
- Delaware County, PA

Note: With each metropolitan area, subareas are listed in order of boxhead appearance from subarea 1 through subarea 3.



Guide for Conducting Energy Efficiency Potential Studies

A RESOURCE OF THE NATIONAL ACTION PLAN FOR ENERGY EFFICIENCY

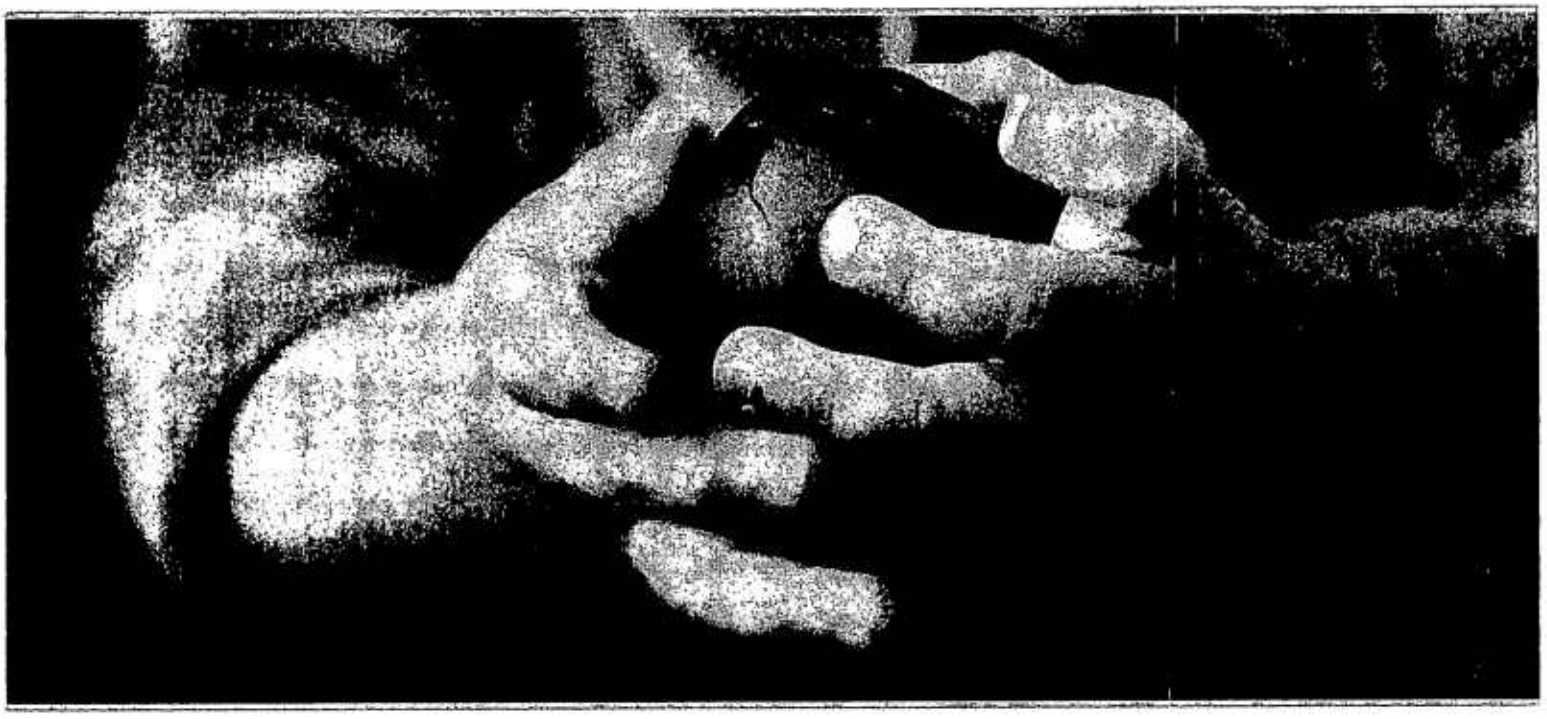
NOVEMBER 2007

About This Document

This *Guide for Conducting Energy Efficiency Potential Studies* is provided to assist state officials, regulators, legislators, and others in the implementation of the recommendations of the National Action Plan for Energy Efficiency (Action Plan) and the pursuit of its longer-term goals.

This Guide identifies three main applications for energy efficiency potential studies and provides examples of each, along with a description of how key decisions regarding scope and methodology are made to best achieve the studies' objectives. It also provides an overview of the main analytical steps in conducting a potential study and introduces several related concepts.

The primary intended audience for this Guide is policy-makers, state officials, utility staff, and efficiency advocates looking for guidance on the process of conducting potential studies. These individuals can also use the Guide to review the results of already-completed studies.



Guide for Conducting Energy Efficiency Potential Studies

A RESOURCE OF THE NATIONAL ACTION PLAN FOR ENERGY EFFICIENCY

NOVEMBER 2007

The *Guide for Conducting Energy Efficiency Potential Studies* is a product of the National Action Plan for Energy Efficiency Leadership Group and does not reflect the views, policies, or otherwise of the federal government. The role of the U.S. Department of Energy and U.S. Environmental Protection Agency is limited to facilitation of the Action Plan.

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List of Abbreviations and Acronyms

A

Action Plan	National Action Plan for Energy Efficiency
AC	air conditioning
ACEEE	American Council for an Energy Efficient Economy
ARC	alternative resource configuration
ARI	American Refrigeration Institute

C

CBECS	Commercial Building Energy Consumption Survey
CEE	Consortium for Energy Efficiency

D

DEER	Database for Energy Efficiency Resources (California)
DOE	U.S. Department of Energy
DSM	demand-side management

E

EIA	Energy Information Administration
EPA	U.S. Environmental Protection Agency
ERCOT	Electric Reliability Council of Texas

G

GWh	gigawatt-hour

H

HVAC	heating, ventilation, and air conditioning

I

IOU	investor-owned utility

K

kW	kilowatt
kWh	kilowatt-hour

L

LBL	Lawrence Berkeley National Laboratory

M

MCES	Manufacturing Energy Consumption Survey
MCF	thousand cubic feet
MW	megawatt
MWh	megawatt-hour

N

NEMA	National Electrical Manufacturers Association

R

RECS	Residential Energy Consumption Survey
RIM	ratepayer impact measure

S

SCT	societal cost test
SWEEP	Southwest Energy Efficiency Project

T

TRC	total resource cost

V

VELCO	Vermont Electric Power Company, Inc.

Acknowledgements

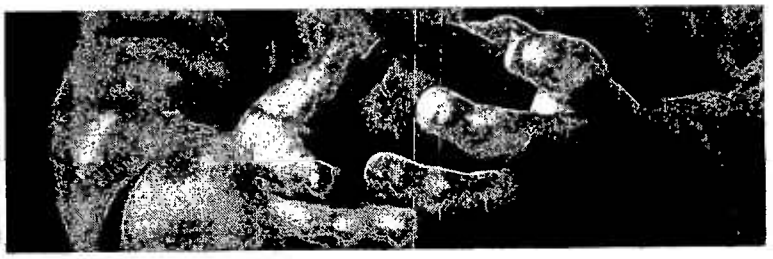
The Guide for Conducting Energy Efficiency Potential Studies is a key product of the Year Two Work Plan for the National Action Plan for Energy Efficiency. This work plan was developed based on feedback from Action Plan Leadership Group members and observers during the fall of 2006. The work plan was further refined during the March 2007 Leadership Group meeting in Washington, D.C. A full list of Leadership Group members is provided in Appendix A.

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Executive Summary



This Guide provides information on standard approaches for parties looking to build the policy case for energy efficiency, evaluate efficiency as an alternative to supply-side resources, and formulate detailed program design plans by understanding the potential for cost-effective energy efficiency. Policy-makers, state officials, utility staff, efficiency advocates, and others can use this information to quantify the magnitude of the energy efficiency resource. The Guide is provided to assist in the implementation of the National Action Plan for Energy Efficiency's five key policy recommendations for creating a sustainable, aggressive national commitment to energy efficiency.

Importance of Conducting Energy Efficiency Potential Studies

Improving energy efficiency in our homes, businesses, schools, governments, and industries—which consume more than 70 percent of the natural gas and electricity used in the country—is one of the most constructive, cost-effective ways to address the challenges of high energy prices, energy security and independence, air pollution, and global climate change. Despite these benefits and the success of energy efficiency programs in some regions of the country, energy efficiency remains critically underutilized in the nation's energy portfolio. It is time to take advantage of more than two decades of experience with successful energy efficiency programs, broaden and expand these efforts, and capture the savings that energy efficiency offers. Conducting a potential study provides key information to inform policies and approaches to advance energy efficiency.

The National Action Plan for Energy Efficiency was released in July 2006 as a call to action to bring diverse stakeholders together at the national, regional, state, or utility level, as appropriate, and foster the discussions, decision-making, and commitments necessary to take investment in energy efficiency to a new level. This Guide directly supports the Action Plan recommendation to "make a strong, long-term commitment to implement cost-effective energy efficiency as a resource." A key option to consider under this recommendation is establishing the potential for long-term, cost-effective energy efficiency savings (see page 1-2 for a full listing of options to consider under each Action Plan recommendation). Conducting a potential study supports this option and provides critical data for the design of policies and programs aimed at increasing investment in energy efficiency, including:

- Setting attainable energy savings targets.
- Quantifying the energy efficiency resource for system planning.
- Determining funding levels for delivering energy efficiency programs.
- Designing programs to achieve the long-term potential.
- Reassessing energy efficiency opportunities as conditions change.

Energy efficiency potential studies are an effective tool for building the policy case for energy efficiency, evaluating efficiency as an alternative to supply side resources, and formulating detailed program design plans. They are typically the first step taken by entities interested in initiating or expanding a portfolio of efficiency programs, and serve as the analytic basis for efforts to treat energy efficiency as a high-priority resource equivalent with supply-side options.

Potential studies conducted by utilities, state agencies, advocacy groups, and other entities consistently find that significant gains in cost-effective energy savings (e.g., MWh of electricity, MCF of natural gas) and capacity (e.g., MW, MCF/day) are currently possible in all sectors and regions of the country, and are likely to

continue to be available at low cost in the future. These studies show that energy efficiency can yield more than 20 percent savings in total electricity demand nationwide by 2025. This is equivalent to reducing the forecast growth in electric demand by 50 percent under some forecasts (Nadel et al., 2004; NEEP, 2005; SWEEP, 2002).

Energy efficiency potential studies can be broadly characterized by how the results are applied in a policy and program development context. In each case, the cost and time needed to complete a study is directly correlated with the level of detail and accuracy of results. This Guide identifies three main applications for energy efficiency potential studies:

1. Potential studies that are written with the aim of *building policy support and making the case for energy efficiency programs and funding*. Usually these types of studies are done at a high level of aggregation, and focus on the macro-level societal benefits of doing efficiency.

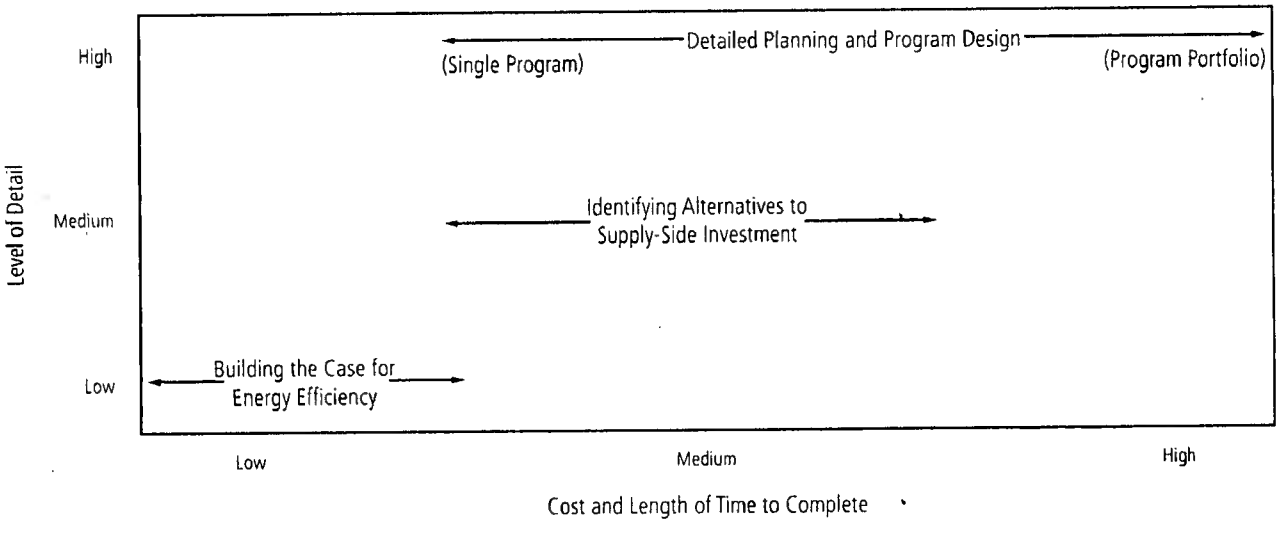
2. Potential studies that are written with the aim of *evaluating efficiency as an alternative to a specific supply-side project*. These types of studies present highly accurate estimates of the energy efficiency potential, as they need to provide certainty and foster confidence in energy resource planners to invest in energy efficiency instead of traditional "steel in the ground" resources.

3. Potential studies that are written with the aim of *determining how much to spend on efficiency, and how that money can best be spent*. These potential studies are conducted in situations where the policy decision to invest in efficiency has already been made and there is no need to make a case for supporting efficiency. These studies focus more on the disaggregated results (e.g., is there more opportunity in lighting or HVAC?) than other types of potential studies.

Each of these potential study applications incorporates general concepts and steps (discussed in Chapter 3), which include potential-type analyzed (technical, economic, or achievable), data collection approaches, level of aggregation, expected accuracy of results, and the type of output produced. Chapters 4 through 6 describe these concepts and steps, briefly address their implications for study cost and completion time, and provide recommendations for how each should be handled in the context of the three potential study applications (given a state or utility's overall policy goals).

After reading this Guide, parties seeking to undertake a potential study will better understand: (a) the questions to ask to ensure that the appropriate potential study

Figure ES-1. Considerations for Conducting Potential Studies



application is selected, (b) the basic approach and steps for conducting the study, including the key questions and issues to raise with the analyst doing the work, and (c) the types of results and insights that can (and cannot) be expected, including how potential studies can be used to advance the Action Plan recommendations.

Table ES-1. Key Issues for Selecting a Potential Study Application

	Building a Case for Energy Efficiency	Identifying Alternatives to Supply-Side Investments	Detailed Planning and Program Design
Typical Cost*	$20,000–$75,000	$75,000–$300,000	$75,000–$500,000
Estimated Time*	1 to 4 months	4 and 12 months	4 and 12 months
Key Questions	• Are we in the process of deciding whether to invest in efficiency and if so, are we deciding how much to invest? • Is the primary motivation of this study to demonstrate the benefits of efficiency and build policy support? • Can we accept a fairly high level of aggregation and thus uncertainty in our results? • Are the desired outputs primarily macro-level energy and capacity savings, and is there a role for related economic and environmental data?	• Will this study determine whether energy efficiency can be used to defer or eliminate plans to build new capacity or upgrade transmission lines? • Are energy efficiency objectives best supported by "investment-grade" analysis with the aim of ensuring the future reliability of the power system? • Are energy efficiency objectives best supported by detailed measure-level data? Should certain measures (i.e., those that provide summer peak reductions) be given priority?	• Has the decision to invest in efficiency already been made? • Are data needed primarily to aid in decisions about which market sectors, targeted geographic areas, end uses, measures, and programs should be tapped to realize efficiency potential? • Are study findings intended primarily for energy efficiency planners who will incorporate the results into portfolio decisions? • What is the history of efficiency programming in this area? What effect does this history have on the assumptions we make about program potential? • Should the study focus on one particular end use, customer segment, or set of measures? Are data available that can give reasonable disaggregated results?

* These ranges should be viewed as approximate. They are based on a sample of studies and are not intended to define the absolute limit of these parameters.

1: Introduction



Improving the energy efficiency of homes, businesses, schools, governments, and industries—which consume more than 70 percent of the natural gas and electricity used in the United States—is one of the most constructive, cost-effective ways to address the challenges of high energy prices, energy security and independence, air pollution, and global climate change. Mining this efficiency could help us meet on the order of 50 percent or more of the expected growth in U.S. consumption of electricity and natural gas in the coming decades, yielding many billions of dollars in saved energy bills and avoiding significant emissions of greenhouse gases and other air pollutants.[1]

Recognizing this large opportunity, more than 60 leading organizations representing diverse stakeholders from across the country joined together to develop the National Action Plan for Energy Efficiency. The Action Plan identifies many of the key barriers contributing to underinvestment in energy efficiency; outlines five key policy recommendations for achieving all cost-effective energy efficiency, focusing largely on state-level energy efficiency policies and programs; and provides a number of options to consider in pursing these recommendations (Figure 1-1). As of November 2007, nearly 120 organizations have endorsed the Action Plan recommendations and made public commitments to implement them in their areas. Understanding the potential for cost-effective energy efficiency is key to making the Action Plan a reality.

1.1 Guide for Conducting Energy Efficiency Potential Studies

The Leadership Group of the National Action Plan for Energy Efficiency (see Appendix A for a list of group members) identified the area of energy efficiency potential studies as one where additional guidance is needed to help parties pursue the recommendations and meet their commitments to energy efficiency. Specifically, this Guide directly supports the Action Plan recommendation to "make a strong, long-term commitment to implement cost-effective energy efficiency as a resource." A key option to consider under this recommendation is establishing the potential for long-term, cost-effective energy efficiency savings. Further, this Guide was developed in conjunction with and complements other documents prepared as part of the Action Plan.

Potential studies of a state or region inform the comparison of energy efficiency with supply-side options, and therefore serve as the analytic basis for implementing four key options to consider under the Action Plan:

- Integrate energy efficiency into utility, state, and regional resource planning activities.
- Establish funding requirements for delivering long-term, cost-effective energy efficiency.
- Develop long-term energy saving goals as part of energy planning processes.
- Establish and educate stakeholders on the business case for energy efficiency.

1.1.1 How to Use This Guide

This Guide is provided as a resource for implementing the recommendations of the Action Plan. It was developed in conjunction with and complements other documents prepared as part of the Action Plan. One such document is the *Guide to Resource Planning with Energy Efficiency* (National Action Plan for Energy Efficiency, 2007), which details how potential studies play a critical role in the utility resource planning process.

The audience for the Guide includes policy-makers, state officials, utility staff, efficiency advocates, and other entities interested in conducting an energy

Figure 1-1. National Action Plan for Energy Efficiency Recommendations and Options

Recognize energy efficiency as a high-priority energy resource.

Options to consider:

- Establishing policies to establish energy efficiency as a priority resource.
- Integrating energy efficiency into utility, state, and regional resource planning activities.
- Quantifying and establishing the value of energy efficiency, considering energy savings, capacity savings, and environmental benefits, as appropriate.

Make a strong, long-term commitment to implement cost-effective energy efficiency as a resource.

Options to consider:

- Establishing appropriate cost-effectiveness tests for a portfolio of programs to reflect the long-term benefits of energy efficiency.
- Establishing the potential for long-term, cost-effective energy efficiency savings by customer class through proven programs, innovative initiatives, and cutting-edge technologies.
- Establishing funding requirements for delivering long-term, cost-effective energy efficiency.
- Developing long-term energy saving goals as part of energy planning processes.
- Developing robust measurement and verification procedures.
- Designating which organization(s) is responsible for administering the energy efficiency programs.
- Providing for frequent updates to energy resource plans to accommodate new information and technology.

Broadly communicate the benefits of and opportunities for energy efficiency.

Options to consider:

- Establishing and educating stakeholders on the business case for energy efficiency at the state, utility, and other appropriate level, addressing relevant customer, utility, and societal perspectives.
- Communicating the role of energy efficiency in lowering customer energy bills and system costs and risks over time.
- Communicating the role of building codes, appliance standards, and tax and other incentives.

Provide sufficient, timely, and stable program funding to deliver energy efficiency where cost-effective.

Options to consider:

- Deciding on and committing to a consistent way for program administrators to recover energy efficiency costs in a timely manner.
- Establishing funding mechanisms for energy efficiency from among the available options, such as revenue requirement or resource procurement funding, system benefits charges, rate-basing, shared-savings, and incentive mechanisms.
- Establishing funding for multi-year period.

Modify policies to align utility incentives with the delivery of cost-effective energy efficiency and modify ratemaking practices to promote energy efficiency investments.

Options to consider:

- Addressing the typical utility throughput incentive and removing other regulatory and management disincentives to energy efficiency.
- Providing utility incentives for the successful management of energy efficiency programs.
- Including the impact on adoption of energy efficiency as one of the goals of retail rate design, recognizing that it must be balanced with other objectives.
- Eliminating rate designs that discourage energy efficiency by not increasing costs as customers consume more electricity or natural gas.
- Adopting rate designs that encourage energy efficiency by considering the unique characteristics of each customer class and including partnering tariffs with other mechanisms that encourage energy efficiency, such as benefit-sharing programs and on-bill financing.

Source: National Action Plan for Energy Efficiency, 2006.

efficiency potential study for the purpose of initiating or expanding a portfolio of efficiency programs. It will also be useful for regulators, legislators, and other decision-makers tasked with overseeing utilities and assessing the merits of a particular energy efficiency approach or outcome. The Guide provides answers to—or the information needed to develop answers to—the following questions:

- What is a potential study?
- What objectives are met by a potential study?
- Do I need to conduct or commission a potential study for my jurisdiction?
- What are the key steps in conducting a potential study?
- What are the likely costs of different types of potential studies, and what are the pros and cons of each?
- Based on stated objectives, what type of potential study should I conduct or commission? What should its boundaries and analytical parameters be?

The Guide is "policy-neutral" such that it can be applied to energy efficiency programs irrespective of their policy objectives and constraints. The Guide lays out a basic potential study structure and methodology while flagging issues that need to be addressed in specific circumstances. Chapters 2 and 3 present key topics and approaches applicable to all potential studies. They define the types of potential that are typically analyzed and the expected range of results from each. They also summarize the most important steps in performing a potential study. The Guide also identifies three contexts for application of potential studies. Chapters 4 through 6 identify specific approaches and provide guidance for each step in relation to these three study applications. Case studies are used to illustrate best practices, with pros and cons of different methods presented so that users can make the best decision for their circumstances. Chapter 7 summarizes the discussion and identifies important considerations in conducting a potential study. Appendix C provides a detailed discussion on potential study methodology.

Note that this guide is *not* intended to give the general reader enough information to conduct a potential study on their own. Rather, we hope that after reviewing this document, the reader will be able to participate in efforts to plan for, contract for, contribute to, and review the results of potential studies. Where potential studies are conducted, the reader should be able to effectively collaborate with the entity doing the work. To this end, specific "questions for the analyst" are provided at the beginning of Chapters 4 through 6.

1.1.2 Structure of the Guide

This document presents much of its information in the context of several example studies. To avoid repetition, different aspects of conducting a potential study are emphasized in Chapters 4 through 6. Appendix C repeats much of this information in a more linear fashion that does not rely on the examples in the main text, while Appendix D contains a list of common data sources used for potential studies and a short description of each. Appendix E provides short descriptions of 17 recent potential studies, with Web links where available.

1.1.3 Development of the Guide

The Guide is a key product of the Year Two Work Plan for the National Action Plan for Energy Efficiency. This work plan was developed based on feedback from Action Plan Leadership Group members and observers during the fall of 2006. The work plan was further refined during the March 2007 Leadership Group meeting in Washington, D.C. A full list of Leadership Group members is provided in Appendix A.

Philip Mosenthal of Optimal Energy, Inc., served as project manager and co-authored the Guide along with Jeffrey Loiter, under contract to the U.S. Environmental Protection Agency.

1.2 Notes

1. See the *National Action Plan for Energy Efficiency* (2006), available at <www.epa.gov/cleanenergy/actionplan/report.htm>.

2: Energy Efficiency Potential Studies as a Policy Tool



This chapter of the Guide explains why conducting potential studies is a critical best practice for establishing energy efficiency as a first-priority resource, and describes how such studies can serve as the quantitative basis for actions aimed at achieving the Action Plan's recommendations.

2.1 What Is a Potential Study?

Simply put, a potential study is a quantitative analysis of the amount of energy savings that either exists, is cost-effective, or could be realized through the implementation of energy efficiency programs and policies. The Action Plan notes that "potential studies illuminate the nature of the energy efficiency resource, and can be used by legislators and regulators to inform efficiency policy and programs."[1] The boundaries of a potential study can be as small as a neighborhood experiencing transmission or distribution constraints, or as large as an entire region of the country. The study may consider all sectors of the economy or focus on a particular industry or type of energy-user. It may focus solely on electricity, natural gas, or another fuel or provide a comprehensive look at all energy consumption. As with any analysis used to support public policy, the scope of the study depends on the question being answered.

2.2 Definition of Key Terms

As in any field of study, energy efficiency practitioners use a vocabulary of terms with generally accepted meanings to convey their ideas, methods, and results. The following list defines some of the key terms used in this guide.

- **Energy efficiency:** using less energy to provide the same or an improved level of service to the energy consumer in an economically efficient way. Sometimes "conservation" is used as a synonym, but that term is usually taken to mean using less of a resource even if this results in a lower service level (e.g., setting a thermostat lower or reducing lighting levels). The Action Plan recognizes that energy efficiency includes using less energy at any time, including at times of peak demand through demand response and peak shaving efforts.
- **Measure:** any action taken to increase efficiency, whether through changes in equipment, control strategies, or behavior. Examples are higher-efficiency central air conditioners, occupancy sensor control of lighting, and retro-commissioning. In some cases, bundles of technologies or practices may be modeled as single measures. For example, an ENERGY STAR™ home package may be treated as a single measure.
- **Program:** a mechanism for encouraging energy efficiency. May be funded by a variety of sources and pursued by a wide range of approaches. Typically includes multiple measures.[2]
- **End-use:** a category of equipment or service that consumes energy (e.g., lighting, refrigeration, heating, process heat).
- **Cost-effectiveness:** a measure of the relevant economic effects resulting from the implementation of an energy efficiency measure. If the benefits outweigh the cost, the measure is said to be cost-effective.
- **Lost-opportunity:** refers to an efficiency measure or efficiency program that seeks to encourage the selection of higher-efficiency equipment or building practices than would typically be chosen at the time of a purchase or design decision.
- **Retrofit:** refers to an efficiency measure or efficiency program that seeks to encourage the replacement of functional equipment before the end of its operating life with higher-efficiency units (also called "early retirement") or the installation of additional

controls, equipment, or materials in existing facilities for purposes of reducing energy consumption (e.g., increased insulation, lighting occupancy controls, economizer ventilation systems).

2.3 Potential Studies as Policy Tool

Potential studies can serve multiple objectives in support of efforts to advance a long-term commitment to cost-effective energy efficiency. Their results provide critical input for the design of policies and programs aimed at increasing the penetration of efficiency, including:

- Setting attainable energy savings targets.
- Quantifying the energy efficiency resource for system planning.
- Determining a funding level for delivering energy efficiency programs.
- Designing programs to achieve the long-term potential.
- Reassessing energy efficiency opportunities as conditions change.

The type of report and analysis methodology will vary depending on the ultimate goal or objective, so it is important to have a clear idea of the objectives of the study and type of information needed before beginning the analysis. This section describes three applications for which a potential study can inform policy decisions:

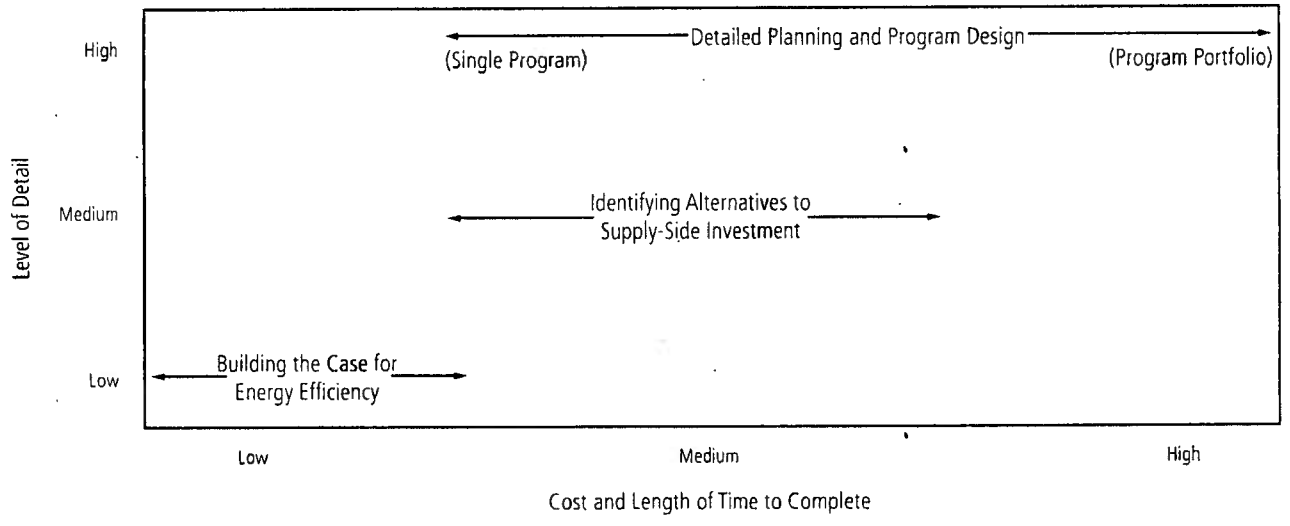
- Building a case for investment in energy efficiency.
- Identifying alternatives for supply-side investments.
- Detailed efficiency program design and planning.

These were chosen because the studies that result from these objectives cover a range of approaches, levels of detail, and costs. They also represent the majority of studies conducted. For each, we touch on some of the concepts discussed in greater detail later on, such as the level of detail of the potential study and whether site-specific data are gathered to support the potential analysis. In general, the greater the detail and data needs for a study, the greater the specificity of the results and the greater the cost and time to complete a study. The figure below depicts this relationship graphically, placing the three potential study scenarios in context with one another.

2.3.1 Building a Case for Efficiency Investment

Potential studies are most frequently used either to make the initial case for energy efficiency programs and efficiency portfolio investments or to support continued (and possibly increased) funding of existing programs. In this situation, a study seeks to answer the two-part question of whether to invest in efficiency and if so,

Figure 2-1. Considerations for Conducting Potential Studies



how much to invest.[3] To support this objective, decision-makers need to understand the overall magnitude of the efficiency resource and the associated costs and benefits. The analysis in this case focuses on providing a reasonable estimate of efficiency potential at a high level[4] of aggregation. Results from these studies are typically used to establish the magnitude of efficiency opportunities and to support high-level decisions on funding levels for efficiency portfolios. While the level of funding allocated to efficiency programs is ultimately a political decision, a potential study can help all stakeholders to clearly see the possibilities.

In many cases, needlessly detailed and expensive studies are performed where simpler analyses would suffice. For example, if available program funding (whether proposed or currently available) will only support a modest level of efficiency investment, a high-level study conducted for a relatively modest budget will typically provide the necessary information to support policy decisions (see Section 3.4). In cases where jurisdictions are beginning to pursue a high percentage of efficiency opportunities, more detailed studies may be necessary to refine estimates of cost-effective spending levels as well as to provide information on the remaining efficiency opportunities.

2.3.2 Identifying Alternatives to Supply-Side Investments

Energy efficiency is increasingly being considered as an alternative to supply-side investment in generation or transmission resources, especially in the context of reliability constraints. In cases where parties wish to understand the relative magnitude of the efficiency potential and whether it can defer alternative investments, a potential study can answer the question: Can efficiency displace needed investments in supply-side or transmission resources? Investment decisions, especially those regarding investments to meet future reliability, may require a more detailed potential study than under the previous scenario. These studies typically focus on a specific set of conditions (e.g., geographic area, customer loads) to facilitate comparison with alternative solutions. Ideally, the methodology is based on detailed, site-specific data to support investment-grade analysis. Such a potential study is designed to produce estimates of what can be accomplished from a specific program design, rather than on generally aggressive efficiency investments.

2.3.3 Detailed Planning and Program Design

In some cases, policy-makers have decided to invest in efficiency and need guidance on which market sectors, targeted geographic areas, end uses, measures, and programs should be tapped to realize the efficiency potential in their regions of interest. For example, when dealing with equity issues, a policy-maker may wish to fully understand the level of cost-effective efficiency investment that can be achieved in the low-income sector. It may also be desirable to establish specific savings, spending, or net benefits goals for one or more market segments (e.g., new construction). For this purpose, detailed potential studies are needed to describe the efficiency potential by specific characteristics or to analyze various program options for the purpose of understanding additional opportunities for efficiency. Very detailed studies may be warranted to determine the magnitude and economics of specific measures, market segments, or detailed program designs. A greater level of segmentation generally requires a more detailed and expensive study. The effort required for a greater level of detail may be offset by limiting the analysis to one or a few program concepts or market sectors, rather than addressing all efficiency opportunities.

2.4 Types of Efficiency Potential

Energy efficiency practitioners often distinguish between four different types of efficiency potential analysis: technical, economic, achievable, and program. Still, there are often important definitional issues between studies, and terms are used in different ways by different people. Therefore, it is important when reviewing studies to fully understand the definition and scope that applies to any given estimate. Below are typical definitions of these terms. The first two types of studies—technical and economic—provide a theoretical upper bound of existing efficiency resources. Even the best-designed portfolio of programs, with unlimited funding, will not capture 100 percent of the technical or economic potential. The latter two types—achievable

and program—tend to be more useful in that they estimate what can actually be achieved, when it can be captured, and how much it will cost to do so.

- **Technical potential** is the theoretical maximum amount of energy use that could be displaced by efficiency, disregarding all non-engineering constraints such as cost-effectiveness and the willingness of end-users to adopt the efficiency measures. It is often estimated as a "snapshot" in time assuming immediate implementation of all technologically feasible energy saving measures, with additional efficiency opportunities assumed as they arise from activities such as new construction.

- **Economic potential** refers to the subset of the technical potential that is economically cost-effective as compared to conventional supply-side energy resources. Both technical and economic potential are theoretical numbers that assume immediate implementation of efficiency measures, with no regard for the gradual "ramping up" process of real-life programs. In addition, they ignore market barriers to ensuring actual implementation of efficiency. Finally, they only consider the costs of efficiency measures themselves, ignoring any programmatic costs (e.g., marketing, analysis, administration) that would be necessary to capture them.

- **Achievable potential** is the amount of energy use that efficiency can realistically be expected to displace assuming the most aggressive program scenario possible (e.g., providing end-users with payments for the entire incremental cost of more efficiency equipment). This is often referred to as maximum achievable potential. Achievable potential takes into account real-world barriers to convincing end-users to adopt efficiency measures, the non-measure costs of delivering programs (for administration, marketing, tracking systems, monitoring and evaluation, etc.), and the capability of programs and administrators to ramp up program activity over time.[5]

- **Program potential** refers to the efficiency potential possible given specific program funding levels and designs. Often, program potential studies are referred to as "achievable" in contrast to "maximum achievable." In effect, they estimate the achievable potential from a given set of programs and funding. Program potential studies can consider scenarios ranging from a single program to a full portfolio of programs. A typical potential study may report a range of results based on different program funding levels.

Variations exist on the above definitions. For example, most studies consider achievable potential as a subset of economic potential, but some studies consider it as a subset of technical potential. The rationale for this is that as avoided costs and measure costs change over time, non-cost-effective measures may become economical. *Maximum technically achievable* would be a more informative term for such a view. This is especially true when considering efficiency resources as an alternative to defer or replace substantial new supply-side investment. In this case, what is economical may not be known until the magnitude of efficiency is established and components or new supply-side investments can be analyzed to determine the potential cost and benefits of deferral. Finally, we note that in reality, potential exists along a continuum rather than in discrete steps. While the terms defined above facilitate discussion and comparison of different studies, it is important to understand the scope of the particular definition of potential in use for any given study.

2.5 Review of Results from Previous Potential Studies

There have been numerous potential studies released in the past decade covering regions throughout the United States and Canada. The tables below summarize the technical, economic, and achievable potential found in 21 studies, 19 of which are from the United States.[6] It is important to note that the studies vary in their scope, objectives, methodology, time horizon, and definitions. This is especially true in regard to achievable potential. Some studies define this as the maximum potential that could be captured assuming infinite budget (i.e., 100 percent of incremental efficiency costs covered by incentives, as well as aggressive marketing and other supporting initiatives). Other studies define achievable potential as that which could reasonably be captured through likely policies or specific funding constraints.

Regardless of definition, the results reported in the tables as "achievable" are those for the most aggressive program evaluated in that study.

Despite the differences, it is informative to compare the range of results found in these studies. To provide some context for these values, reaching the maximum achievable potential (i.e., approaching the total economic potential) of between 20 and 30 percent would require efficiency spending in excess of 5 percent of utility revenue. Historically, this has been beyond levels pursued by even the most aggressive jurisdictions and has not been accomplished except in a few limited instances.

Tables 2-1 and 2-2 present detailed results for specific studies for both electric and natural gas potential, respectively.[7] Recognize that the wide divergence of results tends to have more to do with the scope, comprehensiveness of the studies, and timeframe rather than the different regions considered. For example, the number of measures analyzed can vary widely from study to study, from less than 20 to over 1,000. Some studies may eliminate new construction, early retirement, or other important markets. In addition, many studies will use simplified methods for economic screening or for factors such as equipment stock adjustments that can bias results. While the potential in each region is influenced by the climate and mix of customers (e.g., prominent industrial sectors), the overall percentage of savings potential does not vary dramatically. For many efficiency technologies, the percentage energy savings is only minimally dependent on operating conditions. For example, higher efficiency cooling equipment may save, say, 15 percent of cooling energy used by commercial buildings, regardless of climate. In warmer climates, where more energy is used for cooling, the total energy savings in MWh will be higher than in cooler climates.

Table 2-1. Sample of Natural Gas Savings Potential Studies

Area(s) Covered	Author(s)	Year Completed	Type of Savings Potential	Total Gas Reduction as a % of Sales	Years to Achieve Estimated Savings Potential
California	ACEEE	2003	Technical	35%	20
			Economic	21%	
			Max. Achievable	9%	
Georgia	ICF	2000	Technical	10%	5
			Economic	11%	
			Max. Achievable	1.8–5.5%	
Iowa	ORNL	2001	Max. Achievable	3.7%	15
Midwest	ACEEE	2003	Max. Achievable	9.30%	20
Midwest	Quantec	2005	Technical	46.6%	20
			Max. Achievable	25.2%	
New York	OEI/VEIC/ACEEE	2002	Economic	28%	5
			Max. Achievable	1.5%	
Utah	GDS/Quantum	2004	Technical	38%	10
			Max. Achievable	20%	

Table 2-2. Sample of Electricity Savings Potential Studies

Area(s) Covered	Author(s)	Year Completed	Type of Savings Potential	Estimated Consumption Savings as % of Sales				Estimated Summer Peak Demand Savings as % of Total Capacity	Years to Achieve Estimated Savings Potential	Comments
				Res.	Comm.	Indus.	Total			
New Brunswick	Énergie NB Power	2004	Technical Economic Economic	32% 7% 3%	32% 14% 6%	13% 12% 1%	24% 10% 3%	N.A.	17	Includes fuel switching; excludes street lights
British Columbia	BC Hydro	2002	Economic Max. Achievable	17% 4%	17% 4%	27% 11%	N.A.	N.A.	9	
California	Xenergy	2002	Technical Economic Max. Achievable Budget Constrained	21% 15% 10% 8%	17% 13% 13% 7%	13% 12% 11% 4%	19% 14% 10% 6%	25% 16% 10% 6%	10	Integrated measures not addressed; agriculture included in industrial sector
Manitoba	Manitoba Hydro	2002	Economic Max. Achievable	19% 4%	19% 6%	5% 1%	N.A.	N.A.	9	Apartment buildings included in commercial
Midwest	ACEEE	2003	Max. Achievable	N.A.	N.A.	N.A.	11%	N.A.	20	
New Mexico	Itron	2006	Max. Achievable	N.A.	N.A.	N.A.	8%	8.90%	10	
Connecticut	GDS Associates/ Quantum Consulting	2003	Technical Max. Achievable	24% 13%	25% 14%	20% 13%	24% 13%	24% 13%	10	Also includes results for Southwest CT region

Table 2-2. Sample of Electricity Savings Potential Studies (continued)

Area(s) Covered	Author(s)	Year Completed	Type of Savings Potential	Estimated Consumption Savings as % of Sales				Estimated Summer Peak Demand Savings as % of Total Capacity	Years to Achieve Estimated Savings Potential	Comments
				Res.	Comm.	Indus.	Total			
Georgia	ICF	2005	Technical Economic Max. Achievable	N.A.	N.A.	N.A.	29% 20% 2.3%–8.7%	33% 18% 1.8%–5.5%	5	
Illinois	ACEEE	1998	Achievable	N.A.	N.A.	N.A.	43%	N.A.	20	
Iowa	ORNL	2001	Max. Achievable	5.3%	5.1%	6%	5.4%	N.A.	15	
Massachusetts	RLW Analytics/ SFMC	2001	Economic Budget Constrained	31% 5%	21%	N.A.	24% 5%	N.A.	5	Excludes non-utility impacts and low income
New York	OEI/VEIC/ ACEEE	2002	Technical Economic	37% 26%	41% 38%	22% 16%	37% 30%	N.A.	10	A lso 5- and 20-year scenarios
Ontario	ICF	2005	Technical Economic	N.A.	N.A.	N.A.	26% 21%	33% 21%	20	
Oregon	Technical	2003	Ecotope/ ACEEE/Tellus	28%	32%	35%	31%	N.A.	10	Residential includes manufactured housing
Puget Sound Region	Puget Sound Energy	2003	Max. Technically Achievable Max. Economically Achievable	17% 7%	7% 6%	0% 0%	12% 6%	33% 11%	20	

Table 2-2. Sample of Electricity Savings Potential Studies (continued)

Area(s) Covered	Author(s)	Year Completed	Type of Savings Potential	Estimated Consumption Savings as % of Sales				Estimated Summer Peak Demand Savings as % of Total Capacity	Years to Achieve Estimated Savings Potential	Comments
				Res.	Comm.	Indus.	Total			
Quebec	OEI/VEIC	2004	Max. Technically Achievable Max. Economically Achievable	8% 2%	19% 6%	1% 1%	7% 3%	N.A.	8	Residential sales include farms; no farm savings estimated
Texas	OEI	2007	Max. Achievable	N.A.	N.A.	N.A.	20%	22%	15	
Utah	Tellus Institue	2001	Max. Achievable	N.A.	N.A.	N.A.	9%	N.A.	6	
Vermont	OEI/VEIC	2002	Max. Technically Achievable	30%	32%		31%	37%	10	Includes fuel switching; also 5-year scenario
VELCO	OEI/VEIC	2002	Max. Achievable	18%	17%		23%	23%	10	Excludes measures with little peak demand, that require regional coordination, and emerging technologies; includes fuel switching; also 5-year scenario

Table 2-2. Sample of Electricity Savings Potential Studies (continued)

Area(s) Covered	Author(s)	Year Completed	Type of Savings Potential	Estimated Consumption Savings as % of Sales				Estimated Summer Peak Demand Savings as % of Total Capacity	Years to Achieve Estimated Savings Potential	Comments
				Res.	Comm.	Indus.	Total			
AZ,CO,NV,NM, UT,WY	SWEEP/ ACEEE/ Tellus	2002	Max. Achievable	14%	20%	19%	18%	N.A.	8	Also 18-year scenario
NY, NJ, PA	ACEEE	1997	Max. Achievable	35%	35%	41%	N.A.	N.A.	14	Residential savings are for all fuels, not just electricity

2.6 Notes

1. *National Action Plan for Energy Efficiency* (2006), pp. 6-15.

2. Projects, one or more measures at a single facility or site, are also aggregated into programs. Considerations at the measure level are most applicable to potential studies.

3. These questions may arise from a variety of policy, economic, or energy supply needs. For example, one might wish to understand the potential role of energy efficiency in meeting emissions reduction targets or energy portfolio standards such as the Regional Greenhouse Gas Initiative.

4. Note that the term "high-level" is used as in "a high-level view." It implies a lesser level of detail, not greater.

5. Maximum achievable potential generally refers to assuming the most aggressive, fully funded programs possible. However, studies will sometimes refer to achievable potential while estimating the savings from a less aggressive strategy (e.g., programs that are limited to funding a fraction of the cost of efficiency measures). These funding- or program-constrained scenarios may more closely represent program potential as defined here.

6. In some cases, achievable potential is for a limited funding or program scenario and more closely reflects what this document refers to as "program potential."

7. Potential studies, like many quantitative policy analyses, have a "useful life" determined in part by changes in the markets, technologies, and demographic entities being analyzed. For example, future changes in appliance standards not captured in a potential study may dramatically alter the savings available from an appliance program. On the other hand, the efficiency of the best units continues to improve with new technologies, creating additional efficiency opportunities between the new, higher efficiency level and the new, higher baseline.

3: General Concepts and Steps to Completing a Potential Study



This chapter of the Guide describes general concepts relevant to completing a potential study and breaks the process down into five broad steps: (1) identify the objective and the audience, (2) select the potential type(s) to analyze, (3) determine the appropriate level of detail, (4) select and define the methodology, and (5) present the results. The specifics of these five steps need to be explored with or communicated to the entity performing the study. The general information provided in this chapter informs this process, and is supplemented with "questions for the analyst" listed at the beginning of Chapters 4, 5, and 6. The concepts introduced here are expanded upon in these subsequent chapters.

3.1 Identify the Objective and the Audience

There are a number of different objectives for undertaking a potential study, each with important implications for the necessary rigor and cost of the study. Clearly identifying the objective and the desired results is the necessary first step in planning a study. Where there are multiple and perhaps competing objectives, there should be an attempt to reach consensus as to which objective is most important. This will facilitate decisions regarding any analytical trade-offs that become necessary as a result of limitations in data, resources, or time available to undertake the study.

The audience for a potential study can inform the analytical methods and data used to produce the final report. Typically, the audience is closely related to the objective, and may be implicitly or explicitly defined once the objectives are determined. Regardless, specific attention should be paid to the needs of the audience. Since potential studies often look 10 or 20 years into the future, questions arise as to the reliability and trustworthiness of the data and results. For this reason, audiences should be consulted to determine what data sources they trust, what issues need addressing, and what level of detail they require. In some cases, a formal advisory board of stakeholders or a collaborative may be formed to guide or manage the study.

3.2 Select Potential Type(s) to Analyze

Estimates of technical and economic potential are independent of the efforts necessary to actually capture that potential. As described above, technical potential is the maximum amount of energy use that could be displaced by efficiency, assuming immediate implementation of all technically feasible energy-saving measures. This includes, for example, the replacement of every incandescent bulb with a compact fluorescent lamp or high-efficiency fixture, regardless of cost. Considerations of initiative strategies, performance, willingness of end-users to adopt technologies, or budget do not affect this potential estimate. Economic potential can then be determined by factoring in the measure cost.

Because of the disconnect between implementation issues and estimates of technical and economic potential, these potential estimates do little more than set the context for estimates of achievable and program potential, or for actual program results. Technical potential in particular has little bearing on decision-making, as failure to meet standard cost-effectiveness tests (i.e., economic potential) generally excludes opportunities from inclusion in actual implemented efficiency programs. Economic potential estimates do not include initiative budgets, do not provide likely timelines of energy efficiency acquisition, and do not represent quantities of efficiency that can actually be acquired. As a result, technical and economic potential studies are of

limited value for planning purposes. While they set the theoretical upper bound for efficiency, they cannot be readily captured.

In most cases, policy-makers should consider foregoing technical potential analyses altogether. In practice, most technical and economic potential studies generate very similar estimates. Because analysts generally pre-screen possible efficiency technologies and practices based on an understanding of which measures are likely to be cost-effective, most measures that are technically feasible but very unlikely to pass a cost-effectiveness screening will not be included in the analysis in the interest of conserving time and effort for other aspects of the analysis. This results in the technical potential being virtually the same as the economic potential.

It may be more difficult to determine where along the continuum of potential studies to focus efforts for a particular objective. Chapters 4 through 6 discuss this issue with respect to the examples presented and the objective of the study. The type of potential analyzed should be chosen to best support the objectives of the work.

3.3 Determine Appropriate Level of Detail and Assess Data Requirements

This section describes two related activities in planning a potential study: selecting a level of detail and gathering the data necessary to support the study. These activities are discussed separately here, but in reality the analyst will likely consider them simultaneously, with each influencing the other. Some iteration may also be required; if the analyst does not find appropriate data sources, she may need to modify the level of detail for the study. For more information on data sources, see Appendix D.

3.3.1 Level of Detail

Energy efficiency potential studies can be conducted at a range of detail levels. There are, of course, cost implications for this—many high-level energy efficiency potential studies can be completed for under $50,000 in total costs, while more detailed potential studies can cost anywhere from $200,000 to $1 million depending upon the geographic area in question, the degree to which results are segmented, and the level of detail and data collection required.[1] Ultimately, the level of detail should be driven by the study objectives. High-level studies can drive "yes/no" policy decisions and/or rough budget allocations, while more detailed potential studies give shape to or refine existing efficiency efforts.

The level of detail of a potential study might also be driven by data availability. As discussed below, a wide range of data are needed to support a potential study. While information is generally available to disaggregate electricity or natural gas sales into residential, commercial, and industrial sectors, the data needed to further disaggregate sales into building types or end-uses are more difficult to obtain.[2] Information on current standard ("baseline") practices and penetrations of efficiency measures may also be scarce. Decision-makers may wish to pursue a high-level study in the absence of fully disaggregated sales data, as a more detailed study would imply a false level of precision.

When data are not available to support a detailed and disaggregated study, primary research may be conducted. This will typically take the form of onsite data collection from a sampling of different building types, along with modeling. This type of effort can significantly refine baseline assumptions and accuracy, but at substantial cost. These types of detailed studies tend to cost in the $500,000 to $1 million range.

If the costs or time required for primary research are prohibitive, studies typically rely on secondary research data.[3] In this case, detailed studies from neighboring regions or similar market segments may be used as a proxy for the actual region or segment being analyzed. With appropriate adjustments and careful selection of comparison areas, this can provide a fairly high level of accuracy. However, one must ensure that they fully understand the data being used, how they were collected, and whether they introduce bias into the analysis.

3.3.2 Common Data Sources

The quality and availability of data is often the limiting factor of a potential study and drives the methods used. Data issues can drive the cost of the potential study as well as limit its possible scope. Detailed potential studies must include data in the following areas:

- Baseline end-use and efficiency data.
- Energy forecasts.
- Measure costs and savings as well as measure life.
- Sales disaggregation information.

As described below, all of these data can be found with varying levels of ease and reliability. Data collection is one major additional cost in performing a detailed study over a high-level study.

In general, good-state level end-use data are not readily available and must be patched together using a variety of different sources. **The Energy Information Agency** (EIA) of the U.S. Department of Energy (<http://www.eia.doe.gov>) publishes three surveys about energy consumption in the major sectors of the economy: The **Residential Energy Consumption Survey** (RECS), **Manufacturing Energy Consumption Survey** (MECS), and **Commercial Building Energy Consumption Survey** (CBECS).[4] While these surveys contain a wealth of information on energy use by different types of buildings sorted by a variety of characteristics (e.g., energy use by commercial buildings, by number of floors in the building), they have two primary limitations. First, they only provide data aggregated at either the level of four Census regions or nine Census divisions. (They also provide data for the four most populous states: California, Florida, New York, and Texas.) Second, while they give the total energy use sorted by end-use characteristics, current versions of the surveys do not provide the energy consumption associated with that end-use. For example, while RECS presents the total electricity consumed by houses that have central air conditioning, it does not provide data on how much of that electricity is consumed by the air conditioning system. Some older versions of the survey do provide this type of information, but these data are several years old and should be used with caution, as the efficiency and characteristics of some major energy-consuming equipment has changed dramatically over time.

Some household data are available at much finer resolution than in RECS from the **U.S. Bureau of the Census** (<http://www.census.gov>). The U.S. Census Fact Finder allows users to access census data tables by geographic location and attribute, including profiles of selected social, economic, and housing characteristics. Housing characteristics include units in structure, year structure built, number of rooms, and type of heating fuel. Census data are particularly helpful for determining both the relative number of single-family vs. multi-family structures and for accessing historical data that may inform forecasts of new residential construction activity.

Energy profiles that provide hourly end-use data on energy consumption by building type can be purchased from businesses specializing in these data. Typically available at the state level and for major metropolitan areas, these datasets are usually the result of many thousands of energy audits conducted on commercial, industrial, and residential buildings throughout the United States. Energy profiles are particularly important for determining the effect of energy savings on peak system loads and for distributing energy savings into different energy use periods (e.g., seasonal peak hours, daily peak hours). Another source of energy profiles are existing efficiency programs. Long-established programs at large utilities occasionally conducted evaluation studies on their customers and may have generated data on customer load-shapes and energy use profiles. Care must be taken when using older studies, as energy use patterns have changed over time.

The EIA is also a source of energy forecast data. The **Annual Energy Outlook** provides forecasts of energy consumption by sector for the nine census divisions as well as by Electricity Market Module Region, which disaggregates the data into 12 regions covered by electric coordinating organizations. A different report, **Electric Power Annual,** contains historical data and a forecast, although the forecast is for fewer years than found in the Energy Outlook. **Public utility commissions** often have forecasts for their states, and most utilities have

forecasts for their service territories. The analyst should consider all of the potential data sources and develop a supportable forecast. For past years, energy sales can often be disaggregated into building type based on historical data from the utilities or states' public utility commissions.

For current year data, forecasts of economic growth are often used. These forecasts can also help derive important information about the relative importance of end use sales in future years. It may be, for example, that over the 10-year study period, computers and televisions use more and more energy, while at the same time more and more people replace their old refrigerators with newer, more efficient models. It is important that these shifts in the relative importance of end-use sales be captured in the energy forecast. Economic forecasts are available from several public and private sources.

Some publicly available data exist on measure savings and costs. For example, the **DEER database** (<http://www.calmac.org>) provides estimated incremental costs in California from a variety of measures culled from utility program databases. Commercial construction cost publications such as those by the construction trades can be a source of measure installation labor costs and are often used by contractors to estimate construction budgets.

In general, the above national public data sources should be considered sources of last resort: they provide data averaged over large regions, sometimes are not very current, and it is often difficult to ascertain sufficient background information to fully understand the underlying methods used to determine what biases may exist. For many studies, utility, state, or other local data may be available that is specific to the geographic area being studied and will provide greater detail and accuracy. In some cases, studies from reasonable comparison areas may exist. As with energy profiles, utilities may be a good source of this information. Examples of locally developed data that may exist include:

- Appliance saturation studies.
- Baseline studies that characterize the types and efficiency of equipment in existing and new buildings.
- Energy use forecasts, often separately estimating existing and new construction energy use and separated by major consuming sector.
- End-use disaggregation data—this may be from statistical models, metering, or simulation models.
- Program evaluations that identify measure savings and document penetration rates and baseline practices.

If resources are available, primary data can be collected through phone and onsite surveys of samples of facilities and market actors in the region being analyzed. This can provide the most specific and accurate data, but obviously requires higher commitments of time and budget.

Finally, any effort to "transfer" data from one geographic or demographic unit to another should be done with caution and an understanding of the factors that might affect the applicability of the data to the new situation. Differences in climate, economic and demographic factors, and the prevalent commercial and industrial customer types should be investigated and adjustments made if supported by good data.

3.4 Select and Define the Methodology

In general, a potential analysis involves the following steps:

- Identify the baseline energy consumption forecast, including a specific understanding of what it does and does not include in terms of future changes to codes and standards, natural efficiency adoption, planned efficiency programs, etc.
- Disaggregate the baseline forecast into customer and other segments (e.g., end uses) appropriate for the analysis.

- Characterize efficiency measures:
  - Identify energy, demand, and other savings (e.g., operations and maintenance) of each measure, including changes over time.[5]
  - Identify costs associated with each measure, including changes over time, such as prices coming down because of greater volume sold and technology improvements.
- Screen measures for economic effects, cost-effectiveness, and other resource effects.
- Develop program designs, in terms of bundled measures targeting particular customer groups and/or end-uses.
- Estimate measure penetrations for baseline and efficient scenarios for each program year using program design information, available studies, past program results, understanding of the specific markets, etc.
- Calculate total savings for all efficiency measures.
- Present the results.

The following sections provide additional detail on each step and examples of how these steps were handled in several example potential studies. Appendix C presents a more detailed discussion of these steps and some of the key analytical issues that arise with each.

3.4.1 Forecast and Disaggregate the Baseline

Broadly speaking, the objective of a potential study is to estimate future energy savings opportunities resulting from the presence of some program or policy to promote efficiency. That is, the potential estimate is relative to some scenario that represents "business as usual." Therefore, the first step in any potential study is to predict the future in the absence of intervention to promote additional efficiency investments. This "baseline scenario" forecast provides the context for the comparison of the "efficient scenario." The baseline can be characterized in terms of annual kWh consumed, peak demand of the system (whatever its boundaries) in MW, tons of pollutants emitted, or other metrics. In practice, the first two metrics are most typically used.

It is critical to understand what the baseline forecast represents. For example, many jurisdictions have some existing efficiency programming. The analyst should determine if the forecasts include continuation of the existing program, ignore it altogether, or something in between. Furthermore, the forecast might include assumptions about "natural efficiency" (the proportion of all equipment purchases that will flow to efficient products in the absence of any programmatic incentives) or changes in building codes or other energy use standards (e.g., national ENERGY STAR requirements). In some cases, the analyst may choose to add the projected energy savings from such programs back into the forecast in order to have an appropriate baseline from which to develop the economic or maximum achievable potential. The total potential estimate can then be divided into the "existing" potential and the "additional" potential that would be available from new or expanded efficiency programming.

Baseline disaggregation will be determined in part on the data available, as described in Section 3.3. When disaggregated data specific to the area of the analysis are not available, data from other areas may be used as a proxy. The uncertainty in using energy end-use patterns from a neighboring state is likely to be of similar magnitude to other sources of uncertainty in the analysis. This is particularly true for residential efficiency measures, whereas industrial energy use varies widely from industry to industry. Transferring industrial energy data from state to state should be done with caution.

3.4.2 Characterize Efficiency Measures

Measure characterization is the determination of parameters for individual or bundles of technologies, services, or design practices that define the costs, savings, and lifetimes for different measures. Measure characterization will typically rely on research about existing technologies available in the market and their performance, as well as engineering calculations and cost estimation. Typical steps include:

- Identifying an efficiency measure, including defining the baseline efficiency or practice as well as that of the efficient scenario.

- Calculating the annual energy savings (measured in kilowatt-hours [kWh]) and peak demand impact coincident with the utility system (measured in kilowatts [kW]). This is generally specific to individual customer types, reflecting differences in operating hours, load shapes, existing efficiency levels, etc.

- Determining the pattern of savings over time. This is dependent on the energy-use load shape of the measure. Because energy reductions are more valuable at some times than others (e.g., electric system peaks typically occur during business hours on a hot summer day, driving up energy prices and therefore the economic benefit of energy savings at that time), some method of accounting for this variability should be included in the analysis. At a minimum, the analysis should account for seasonal on- and off-peak periods.

- Determining other costs and benefits of the measure, such as differences in operation and maintenance costs between efficient and baseline measures and any non-energy costs and benefits such as water savings, waste reduction, or productivity improvements.

- Determining the measure cost. For "lost opportunity" measures such as in new construction and planned replacement of failing equipment, this will typically be the incremental cost of efficient equipment as compared to baseline equipment. For discretionary early retirement measures that replace functioning equipment or other retrofit measures such as building shell improvements, costs will typically represent the total labor and equipment costs of new systems.

3.4.3 Screen Measures and Programs for Cost-Effectiveness

Once all of the data are available to determine the energy savings and costs associated with a forecast set of efficiency investments, the analyst can determine the overall effects of efficiency investments or policies. Economic effects are of particular interest to decision-makers. The process of assessing the economic effects of efficiency investments is typically referred to as "cost-effectiveness screening." This refers to the comparison of the benefits of the investment to its cost. Efficiency measures should pass the "cost-effectiveness screen" of having positive net benefits (i.e., benefits greater than costs), based on whatever economic tests are applied.

A primary consideration in cost-effectiveness analysis is choosing the cost and benefit components that are included within the boundary of the comparison, whether at the measure or program level. A particular boundary definition is referred to as a "test." The test used depends upon the perspective of the decision-makers and where their concern lies: overall societal impact, utility system impact, or customer-level impact. The standard range of economic tests (CPUC, 2001) includes:

- **Total resource cost (TRC) test.** One of the most common tests, the TRC assesses the impacts of a portfolio of energy efficiency initiatives on the economy at large. It does not concern itself with distributional equity between different segments of society. The test compares the present value of costs of efficiency for all members of society (including costs to participants and program administrators) compared to the present value of benefits, including avoided energy supply and demand costs.[6] The assessment of participant costs extends beyond the energy source in question to increases or decreases in operations and maintenance costs and costs for other resources (e.g., water), as well as non-resource cost impacts. Results are typically expressed as either net benefits or a benefit-to-cost ratio.

- **Societal cost test (SCT).** This test is a variation of the TRC test that includes monetized effects of externalities (e.g., emissions impacts) benefits.[7] It may also use a "social" discount rate that is lower than that used in the TRC. Note that the lower the discount rate selected, the more cost-effective efficiency will appear.[8]

- **Participant cost test.** This test focuses on either "typical" or aggregate participating customer(s), comparing quantifiable benefits and costs. Benefits include reductions in utility bills, incentive payments, and tax credits. Costs include ratepayer-funded spending on energy efficiency technologies and changes in other fuel or resource costs.

- **Ratepayer impact measure (RIM) test.** This test evaluates the impacts on customer rates. It does so by evaluating changes in utility revenues and operating costs, comparing savings (or increases) from avoided supply costs, changes in revenues, and incurred administration costs. There are many ways to express the results, including lifecycle revenue impact, annual or first-year revenue impact, benefit-cost ratio, and net benefits.

- **Program administrator cost test.** This test evaluates the impacts of the efficiency initiatives on the administrator or energy system (sometimes referred to as the utility cost test or energy systems test). It compares administrator costs (e.g., incentives paid, staff labor, marketing, printing, data tracking and reporting) to accrued benefits, including avoided energy and demand supply costs, and also revenues for any forward capacity market auctions. It does not assess issues of utility revenue not directly related to the value in a secondary market from efficiency credits (see RIM test, above).

The test selected for a potential study should ensure that results are comparable to the criteria being used to evaluate other options, either for electric supply or public funds. The most common test in most jurisdictions is the TRC, as it provides an understanding of the overall effect on society. Because it includes all of the benefits of efficiency investment, regardless of beneficiary, it typically generates the greatest net benefit estimates, which supports a strong commitment to energy efficiency. On the other hand, the TRC does not capture all of the distributional effects of efficiency investments on all parties (e.g., utilities, non-participants, and program administrators). More than one test may be necessary to understand all of the potential effects from multiple perspectives. Nevertheless, if efficiency investments generate a positive net benefit to society (as demonstrated by the TRC), policy-makers should be able to devise ways of addressing distributional concerns. The examples in Chapters 4 through 6 describe the conditions under which different tests may be most appropriate.

3.4.4 Develop Program Designs and Estimate Measure Penetrations

This step is highly specific to the analysis being performed. Measure penetrations are dependent in part on the potential type (i.e., achievable vs. program). Chapters 4 through 6 describe the program designs assumed in each of the example studies and some of the important factors to consider when selecting penetration values.

3.4.5 Calculate Total Savings

While the forecast and measure characterization data provide many of the inputs to a potential estimate, an analytical approach to combine all these data and take account of the many moving parts is necessary. In general, there are two main approaches to calculating the potential of an efficiency measure or set of measures: top-down and bottom-up.

A bottom-up approach first starts with the savings and costs associated with replacing one piece of equipment with its efficient counterpart, and then multiplies these values by the number of measures expected to be installed throughout the life of the program. The key factor in the energy savings calculation is the number of kilowatt-hours saved annually from the installation of a more efficient unit such as a dishwasher, air conditioner, or boiler. Often, a bottom-up approach is preferred for residential analysis because of better data availability and greater homogeneity of the building and equipment stock to which measures are applied. The residential sector portions of the potential studies presented in Chapter 5 are examples of bottom-up analyses.

A top-down approach begins with a disaggregated energy sales forecast over the time period under study and then determines what percentage of these sales a given efficiency measure will save. For more detailed studies, the sales data are broken down by end use and building type before the savings percent is applied. The key factor is then expressed as, for example, the percentage of all energy used for interior lighting in an office building that would be saved by switching to high performance lighting fixtures. The potential studies presented in Chapter 4 are examples of top-down analyses.

3.5 Present the Results

The results generated from potential studies are a function of both the type of potential study (e.g., economic, achievable) and the level of detail and aggregation. One of the key objectives of a potential study is to provide an estimate of the energy and demand impacts of energy efficiency. For an economic potential study, the result is essentially a single set of numbers representing the amount of cost-effective energy efficiency available over an analyzed time horizon. For an achievable potential study, the result is not just the amount of energy efficiency potential, but also the time horizon over which planners can expect efficiency savings to be generated by the programs. In both of these cases, the presentation should also include the economic effects of the efficiency investments.

The presentation will be driven in part by the type of study conducted and in part by the audience for the study and their needs. Study authors or those who commission a study should also address where and when results will be presented. If the objective of the study is to influence change, then an influential presentation is needed. A detailed discussion of strategic marketing and media approaches is beyond the scope of this document, but the following list highlights some strategies that have proven effective for supporting potential studies in the past:

- For studies that are likely to be widely distributed, energy-related information should be translated into terms that the lay reader can understand. For example, stating that a program will save enough energy to power 16,000 homes has broader appeal that saying it will save 100 gigawatt-hours of electricity.
- Develop an executive summary that presents the key findings of the study in clear, user-friendly language.
- Use figures and tables to convey numerical information.
- Support the publication of the report with a press release. Notify any reporters with whom you have relationships or who report on relevant issues (e.g., climate change, consumer affairs, electricity and energy markets).
- Look for opportunities to partner with other organizations. Organizations interested in the topic and the results of the study can alert their own constituents and their own network of organizations and partners.

3.6 Notes

1. This and all references to the range of potential study costs should be viewed as approximate. They are based on a sample of studies and are not intended to define the absolute limit of the cost range.
2. In the context of a potential study, the term "disaggregate" means to divide a total value (e.g., annual kWh consumed by the customers of a particular utility) into component parts such as customer building type (e.g., single-family house, office building, warehouse, retail), energy end-use (e.g., lighting, appliances, water heating), or other characteristic.
3. Primary research refers to collection of new data directly for the area being analyzed (e.g., the energy use in buildings within the study area). Secondary research generally refers to the adoption and use of data already collected from outside the specific customers or region being analyzed, and applying it—often with appropriate adjustments—to the specific analysis area.
4. These surveys can be found on EIA's Web site at <http://www.eia.doe.gov/emeu/recs (or /mecs or /cbecs)>.
5. The energy savings from a measure are not necessarily constant over time. For example, consider the replacement of an operating piece of equipment before the end of its life with a more-efficient unit (a so-called "retrofit" measure). If the replacement unit is equal in efficiency to that required by code or standard practice, then the savings should only count until the end of the original equipment's life. At that time, the old unit would have been replaced by a unit with the same efficiency as the retrofit measure. There is no increase in efficiency after the end of the original equipment's life. This effect is called the retrofit baseline adjustment and is important to consider so as to not overstate the savings from retrofit measures.
6. Refer to the *Guide to Resource Planning with Energy Efficiency* (National Action Plan for Energy Efficiency, 2007) for additional discussion of avoided costs.
7. If emissions have a market value (as with the current program for sulfur dioxide allowances), then these should be included as a cost or benefit in any test. "Externalities" refers to impacts that are external to existing markets. They have societal costs or benefits that are not captured in any market. The emissions costs or benefits captured in an SCT, but not a TRC, might include emissions without market value or with additional value over and above any market prices.
8. Selecting a lower discount rate will result in energy efficiency measures appearing to be more cost-effective because the pres-

ent value of the benefits (i.e., future energy savings) is greater under this condition, while the present value of the costs will remain largely unchanged. Analysts should use a discount rate that is consistent with that chosen for other policy studies in the same jurisdiction. From a policy perspective, it is preferable to demonstrate the cost-effectiveness of energy efficiency through careful and thorough accounting of its costs and benefits rather than through inconsistently low discount rates or other potentially controversial analytical assumptions.

4: Applying the Concepts: Building a Case for Energy Efficiency



This chapter discusses potential studies that are written with the aim of building policy support for energy efficiency programs and funding. Usually these types of studies are done at a high level of aggregation, and focus on the macro-level opportunities for savings and societal benefits of doing efficiency. They typically cost in the range of $20,000 to $75,000 and take anywhere from 1 to 4 months to complete, depending on factors such as data availability.[1]

4.1 Key Questions

The following questions will help entities ensure that a potential study to build a case for energy efficiency is the appropriate application:

- Are we in the process of deciding whether to invest in efficiency and, if so, are we deciding how much to invest?
- Is the primary motivation of this study to demonstrate the benefits of efficiency and build policy support?
- Can we accept a fairly high level of aggregation and thus uncertainty in our results?
- Are the desired outputs primarily macro-level energy and capacity savings, and is there a role for related economic and environmental data?

4.2 Objective and Audience

Potential studies are most frequently associated with a desire to support energy efficiency investments. Whether put forward by utilities, state or local governments, or advocacy groups, the potential study provides quantitative evidence that energy efficiency will generate economic and/or environmental benefits for the public and for both public and private institutions. Potential studies with this objective may present a macro-level look at efficiency potential in support of: (1) discussions over whether or not to implement efficiency programs and initiatives where none currently exist, (2) consideration of whether to continue existing programs, (3) changes in funding level for existing programs, (4) establishing funding levels for programs where none currently exist, or (5) efforts to understand the potential for efficiency to contribute to emissions or portfolio standards. These studies have a wide-ranging audience that is likely to include state and local governments, public utility commissions, regional interest groups, utilities, ratepayers, and advocacy groups.

4.3 Example Applications: SWEEP "Mother Lode" and Texas "Power to Save"

To illustrate potential studies aimed at building the case for energy efficiency, this chapter presents two recently completed and related examples. These two case studies are used to represent high-level studies that can provide important information to decision-makers at a relatively low cost.

- *The New Mother Lode: The Potential for More Efficient Electricity Use in the Southwest* (SWEEP, 2002) examines the potential for and benefits from increasing the efficiency of electricity use in the southwest states of Arizona, Colorado, Nevada, New Mexico, Utah, and Wyoming. Using energy modeling at a moderate level of detail and with limited data collection, it provides an estimate of the maximum achievable electric efficiency potential.

Questions for the Analyst

After deciding that the objective for a potential study is to build a case for energy efficiency, the project manager should ask the analyst the following questions to help guide the contracting process. Raising these issues early can ensure that key assumptions and data inputs are incorporated into the analysis, and that the final "deliverable" meets the project manager's requirements for cost, scope, and rigor.

- Who is the target audience for the study?
- What specific results are necessary? Does the audience require only overall percent savings and costs, or more disaggregated results that identify savings by sector, building type, market, or technology?
- What data are available?
- Are other studies available that can be relied on for key information and data?
- Does the contracting firm have access to proprietary data?
- What local utility data are available?
- What is the most compelling way to present results to the target audience?
- Should the analyst focus on the economic benefits to society? What about energy reliability and/or environmental benefits?
- How should naturally occurring efficiency be accounted for?
- Are the costs and benefits of efficiency carefully accounted for and presented in cost-effectiveness tests? Are discount rates and other assumptions clearly stated and reasonable?
- What demand-side resources should the analyst include? Efficiency only? Demand response? Combined heat and power? Fuel switching? Onsite distributed generation? Renewables?

- *Power to Save: An Alternative Path to Meet Electric Needs in Texas* (Optimal Energy, 2007), commissioned by national nonprofit groups with an interest in energy efficiency and climate change, estimates the potential for efficiency and other demand-side strategies to offset Texas' growing electricity needs. It relied upon the results of other studies in similar or nearby regions to develop an achievable potential estimate at a high level. While Texas currently has some efficiency programming, many stakeholders felt that the level of spending on efficiency should be increased. This report assessed the potential for greater efficiency savings with commensurately higher spending.

4.4 Potential Type

To make a case for energy efficiency, one must consider the economic impacts of energy efficiency, and likely address market barriers that are incorporated into achievable potential estimates. Therefore, a technical potential estimate is not particularly useful in this context. Indeed, neither of the two example studies reviewed here present the technical potential for the areas under study.

The SWEEP study began with a list of technically feasible measures but only aggregated the savings potential of a package of these measures up to the cost-effectiveness threshold; it does not give an estimate of total technical potential. The "maximum cost-effective savings potential" (i.e., economic potential) served as the basis for developing a "high-efficiency" scenario which represented "aggressive but potentially achievable implementation of cost-effective measures" (SWEEP, 2002, p. 2-7). Using the definitions presented in Section 2.4, this is a version of achievable potential, likely approaching maximum achievable. Only this potential is

fully analyzed and applied to the forecast energy needs of the region to develop a savings estimate in both energy (kWh) and dollar terms. The economic potential is presented simply as a percentage of energy savings for a variety of building types. In this way, the study provides some indication of the possible upper limit of savings (the economic potential) while focusing attention on results that are more relevant to policy-making.

The Texas study began with a review of existing studies, particularly those that included Texas, nearby regions, or regions with similar climate zones. It adopted economic savings potential percentages by customer sector, and major building types based on these studies, and then applied penetration rates considering the market barriers and likely programs. This generated a set of estimates that can be supported as realistic assuming an appropriately structured regulatory and political climate. Because the purpose of the Texas study was to establish the *ability* of energy efficiency to meet future load growth and reliability constraints, a high-level approach was sufficient.

4.5 Level of Detail and Data Requirements

For any potential study, regardless of application, there are many parameters and dimensions for which the analyst must determine the level of detail to include. Ultimately, the level of aggregation depends upon the needs and objectives of the study, the available data and budgetary resources, and the uniqueness of a given region. With respect to the latter factor, greater detail may be necessary if there are specific market segments that strongly dominate loads (e.g., mobile homes, chemical plants). The following summary of the different levels of aggregation and categorization schemes generally proceeds from lesser to greater levels of detail.

- **Programs.** Efficiency programming can be considered at a high level or programs targeted at particular opportunities (e.g., residential new construction, small business retrofits) or energy end-uses (e.g., lighting, HVAC).
- **Market decisions.** Potential studies often differentiate the savings potential by the type of investment decision to be made, particularly between retrofit measures and incremental improvements at the time of planned investment in equipment and systems ("lost opportunity").
- **Market segments.** At the least detailed level, a potential study might estimate savings relative to total energy consumption. More typical is an estimate differentiated by structural sector (e.g., residential, commercial, industrial). More detailed studies estimate efficiency potential by smaller market segments, for example dividing residential potential into single-family, multifamily, and mobile home sub-segments.
- **End-uses.** Many mid-level potential studies will evaluate energy efficiency opportunities by assigning an efficiency potential to a type of customer, such as an office building or a school. The potential is then estimated against the total number of offices or schools affected. More detailed studies can determine savings by specific end-uses within each of these segments, such as office cooling. Such an approach allows for a more detailed analysis of baseline technology penetrations and can better support program design activities.[2]
- **Measures.** At the most detailed level, individual measure potential broken out by facility or customer type can be considered. This approach provides the greatest level of information to support program design. In reality, most studies begin with measure-level detail even if the ultimate results and purpose is to present higher-level aggregated results.

To build the case for energy efficiency, the example studies in this section rely on a moderate level of detail to generate potential estimates. They aim to engender confidence in the results without striving for a level of precision unsupported by the underlying data. For example, both the Texas study and the SWEEP study included only four commercial building types (office, retail, school, and food service/sales) and two residential building types (single- and multifamily). While there are clearly many buildings that do not fall into these categories (say,

hospitals and warehouses), the six selected building types likely represent a sizable majority of square footage and energy use in the area under study. Furthermore, because other parameters were included at a lower level of detail (e.g., only two locations for the climate data were used in the energy modeling to represent all six states), the purpose of the study, data available, resources needed for increased detail, and improvement in accuracy must be weighed when selecting an approach.

An additional factor to consider when determining the level of detail necessary in a potential study is the availability and/or cost of data. As good end-use energy data are not available for all locales, data availability may be the limiting factor in an analysis. A potential study conducted to build the case for energy efficiency may not require a high level of detail and therefore not warrant the expenditure of resources on a primary data collection effort.

4.6 Methodology

As a reminder, completing a potential analysis involves the following steps:

- Identify and disaggregate the baseline energy forecast.
- Characterize efficiency measures.
- Screen measures for cost-effectiveness.
- Develop program designs and measure penetrations.
- Calculate total savings for all efficiency measures and present the results.

This section addresses some of these steps with respect to building the case for energy efficiency and their treatment in the SWEEP and Texas studies. Subsequent sections will address other steps with respect to additional examples.

In general terms, both of the examples presented in this section are high-level estimates that relied upon a simple top-down methodology to estimate electric efficiency potential. As pieces intended to support energy efficiency at a broad political level, they relied on cost-effectiveness tests that incorporate a broad view of costs and benefits to demonstrate the value of efficiency investments. These choices are described in more detail below.

4.6.1 A Simple Approach to Building the Case for Efficiency: Top-Down Potential Estimates

When seeking support for efficiency investments (or support for continued or increased efficiency funding), a simple top-down approach is often sufficient to support the political process that will ultimately result in efficiency program implementation; both of the examples presented here rely on a top-down approach to generate a potential estimate.

A top-down potential estimate begins with a disaggregated energy sales forecast over the time period under study and then determines what percentage of these sales a given efficiency measure will save. Often, the sales data are broken down by end-use and building type before the savings percent is applied. In the case of the SWEEP study, the savings estimates were applied to sales disaggregated by building type, but not by end use. For example, the study authors determined that the *economic* savings potential from a package of efficiency measures for new office buildings is 54 percent.[3] In this case, it was not necessary to determine the savings potential with greater detail, say, for office building lighting or residential HVAC. Addressing the different distribution of a few key building types in the six states covered by the study increased the specificity and (presumably) the accuracy of the estimate without incurring substantial additional cost. In short, the level of detail selected for analysis matched the application.

To generate an estimate of the *achievable* savings potential, the economic savings potential was adjusted using penetration factors to account for the existence of market barriers to efficiency investment and the time needed to design and implement programs to overcome these barriers. Continuing with the SWEEP study, the authors assumed that in the first year of implementation, 50 percent of the efficiency potential could be realized, increasing to 100 percent by the seventh year.[4] A set of penetration factors over time such as this is

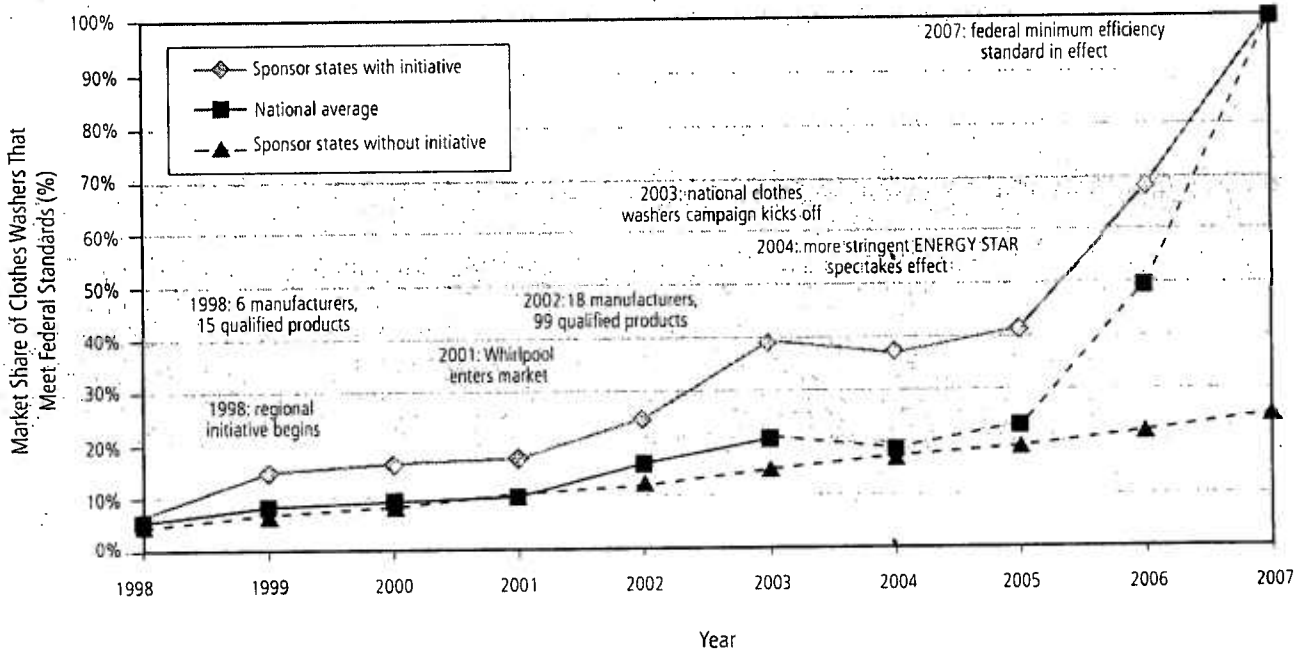
often referred to as a penetration curve. Sources for penetration factors and curves include other evaluations of successful efficiency programs, a full understanding of the markets addressed and the program or policy strategies that would be used to intervene in these markets, extrapolation from observed penetration of efficiency measures to date, and assumptions regarding mandatory efficiency standards and natural turn-over in equipment stock.

The set of assumptions regarding the penetration of efficiency savings is a key factor in the ultimate savings estimate. The penetrations are a function of the program designs and will drive program funding levels. Analysts typically assume greater penetration levels for comprehensive programs with widespread marketing efforts and high incentives than for less-aggressive programs that provide only a small portion of the added cost of efficient equipment or that rely solely on information and education efforts. The Texas study relied on the economic savings potential factors from the SWEEP study but assumed a lower level of penetration and thus a lower (relative) achievable potential. In this case, the objective was not to present a maximum or highly

Forecasting Measure Predictions

Developing efficiency measure penetrations under various program scenarios is not an exact science. It relies on a detailed understanding of the market for a given technology, the barriers faced by a given customer type, and likely future efficiency policies and standards. In addition, many programs are design to transform the market for a particular appliance or equipment type, with the goal of influencing state or national codes or standards. To properly estimate savings impacts and cost-effectiveness, accurate modeling of current and likely future penetrations for each individual combination of technology, market, and customer type under both the business-as-usual scenario and the "with program" intervention is necessary. Below is an example of the penetration curve for a clothes washer program that specifically affected the start date of federal standards. It shows the percentage of new clothes washers sold in each year that meet a federal efficiency standard (i.e., ENERGY STAR). The graph demonstrates how explicitly modeling both baseline and "with program" penetrations is important to determining the net effect of efficiency programming.

Figure 4-1. Sample Penetration Curve for a Clothes Washer Program



aggressive efficiency effort. Any potential study, regardless of objective, should clearly state the assumptions underlying the selection of penetration rates. In the Texas case, lower penetration rates were selected based on the limited existing efficiency programming and a desire to acknowledge the real difficulties in developing, funding, and implementing efficiency programming to the maximum achievable level.

4.6.2 Building the Case for Everyone: Total Resource Cost-Effectiveness

Investment in energy efficiency generates a variety of benefits and costs. Benefits include the avoided cost of generating electricity or supplying a fuel in the amount saved by the investment; reduced need for transmission and distribution capacity; avoided water costs; avoided pollutant emissions,[5] whether from electric generation or fuel end-use; savings in maintenance costs; and other non-resource benefits. The costs of the investment include the actual cost of the equipment and potential increases in other costs, such as the need for additional heating energy that results when more efficient lighting generates less waste heat. If the investment occurs as the result of an energy efficiency program, the costs of administering the program might also be included. This sub-section discusses ways in which the costs and benefits of efficiency investments can be compared with one another. It also discusses the application of one of these comparisons in the context of building the case for energy efficiency.

In most potential studies, there are actually two levels of cost-effectiveness screening. A measure-level screening first considers the costs and benefits of each efficiency measure to determine if that measure is cost-effective and therefore warrants inclusion in an efficiency program. For example, a measure to support the purchase of high-efficiency clothes washers would compare the value of energy savings (both electric and fossil fuel, if used for water heating) from the new appliance with the cost difference between the higher-efficiency the standard units.[6] If the value of the savings outweighs the additional costs, the measure would be included in a bundle of measures making up an efficiency program or initiative. The program-level screening adds the costs of delivering an efficiency program made up of one or more (presumably) cost-effective measures to the comparison. Program delivery costs can include utility or other administrator staff and operating costs, program-wide marketing costs, training costs and other costs not attributable to a specific measure. In addition, it accounts for free ridership where participants in the program may have implemented the efficiency measure anyway, and spillover or market effects where energy users not participating in the program may still benefit from it and adopt efficiency measures.

The most common test used in many jurisdictions is the TRC because it provides an understanding of the overall effect on society. This is certainly true when building a case for energy efficiency, where the objective is to provide support for efficiency programming on the grounds that it will provide economic benefits to society overall. Despite this, the SWEEP study diverged slightly from the typical tests, adopting something similar to a participant test for the measure-level analysis. All measures with overall lifecycle costs less than retail electric rates were considered to be economic. This differs from a true TRC test because retail electric rates reflect an average cost of service (including amortized capital costs), rather than the costs avoided by saving 1 kWh on the margin.

Measure-level cost-effectiveness screening was not conducted for the Texas study, which was done at a higher level of aggregation. The overall efficiency savings for each of the three sectors were screened using the TRC. As with the SWEEP study, externality impacts in the form of pollutant reductions were not monetized, but were reported in physical quantities.

While they were not performed for the two examples presented here, other economic tests may be desired to better understand issues such as the impact on a utility's economics and possible rate impacts. These issues are often important to public discourse over the desirability of efficiency programming. Other economic tests are often best used in conjunction with, rather than as a substitute for, a broader test such as the TRC and SCT, where they can identify some of the potential distributional effects of public policy alongside the overall societal impacts.

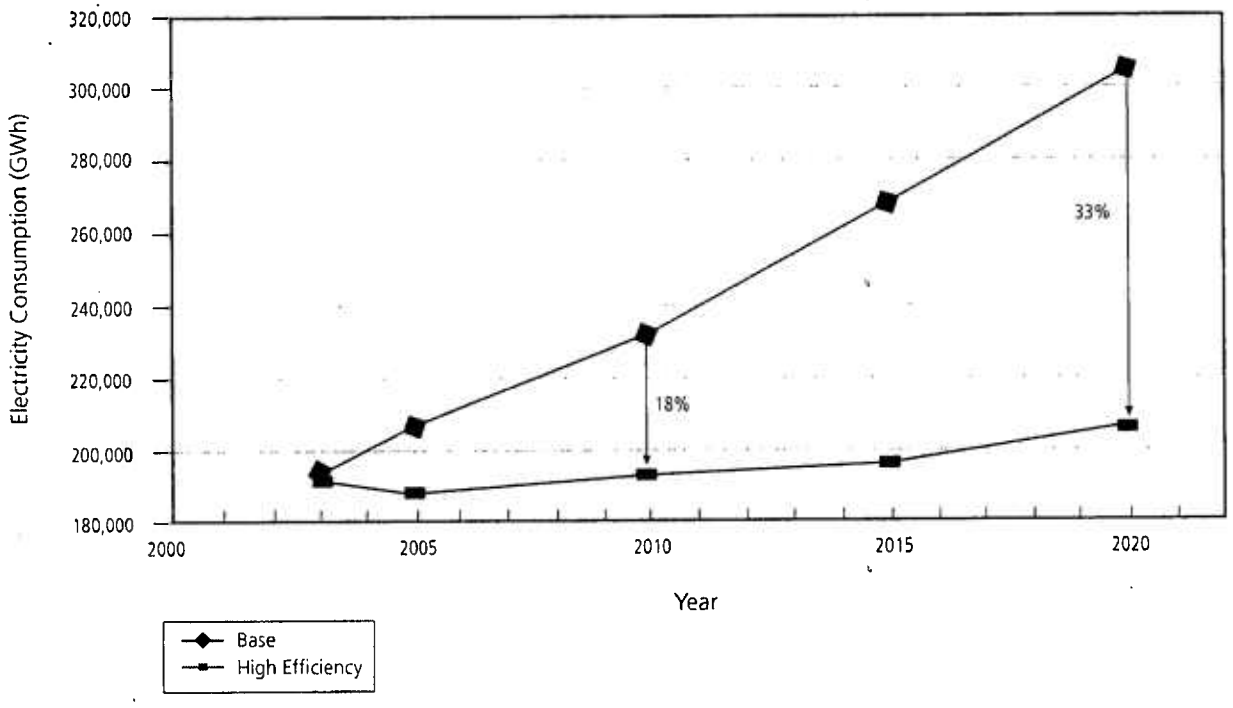
4.7 Presentation of Results

The results that can be generated from potential studies are a function of both the type of potential study (e.g., economic, achievable) and the level of detail and aggregation. Furthermore, there are a range of outputs that are relevant to decision-makers and other stakeholders. These include the potential energy savings and peak demand reductions, the cost of capturing this potential, the economic benefits from avoided energy purchases, other resource benefits such as reduced water usage, and non-resource benefits such as emissions reductions. For studies that aim to support efficiency programming and that therefore must reach a wide audience, simple presentations of energy and economic savings should be the primary means of communication the results of the analysis. All presentations of energy savings should clearly distinguish between energy savings (measured in kWh) and peak demand savings (measured in kW).

There are some challenges to generating these data. Because efficiency technologies create savings for multiple years following installation, energy efficiency savings are cumulative. That is, the total savings in any particular year of the program are the sum of the annual savings generated by all of the installations in all of the previous years.[7] The figure below, taken from the SWEEP study, demonstrates the accumulation of savings as a program progresses. The difference between the "base" case (blue line) and "high-efficiency" case (pink line) represents the cumulative annual savings, which increase each year the program continues.

It is important to distinguish between incremental savings and cumulative savings when reporting the future effects of a program. The cumulative energy or demand savings each year is more relevant to comparisons with load forecasts and for power planning purposes, while the incremental savings are more closely correlated with program spending in any given year, as the full cost of the measure is usually borne at the time of installation. Looking at the example studies referenced above, SWEEP uses both figures and tables to convey the cumulative energy savings potential.

Figure 4-2. Total Electricity Consumption in the Base and High Efficiency Scenarios



Source: SWEEP, 2002.

Figure 4-3. Energy Savings Potential in 2020 by Sector and State in the Southwest

		Region	AZ	CO	NV	NM	UT	WY
Commercial Sector								
Baseline Consumption	GWh	134,780	50,667	36,903	16,625	11,261	15,645	3,680
Savings Potential	GWh	50,291	18,862	13,655	6,087	4,356	5,866	1,465
Savings Potential	%	**37.3**	**37.2**	**37.0**	**36.6**	**38.7**	**37.5**	**39.8**
Residential Sector								
Baseline Consumption	GWh	93,557	38,602	19,902	14,085	7,488	10,474	3,007
Savings Potential	GWh	24,593	11,546	4,408	3,067	2,319	2,506	748
Savings Potential	%	**26.3**	**29.9**	**22.1**	**21.8**	**31.0**	**23.9**	**24.9**
Industrial Sector								
Baseline Consumption	GWh	74,043	18,522	14,875	14,812	6,122	10,766	8,947
Savings Potential	GWh	24,150	6,180	4,290	5,000	2,220	3,130	3,340
Savings Potential	%	**32.6**	**33.3**	**28.8**	**33.8**	**36.3**	**29.1**	**37.3**
All Sectors								
Baseline Consumption	GWh	302,381	107,790	71,680	45,521	24,871	36,885	15,633
Savings Potential	GWh	99,039	36,584	22,351	14,154	8,896	11,500	5,552
Savings Potential	%	**32.8**	**33.9**	**31.2**	**31.1**	**35.8**	**31.2**	**35.5**

Source: SWEEP, 2002.

In addition to providing this information at the aggregate level, more detailed presentations may be possible. For example, the SWEEP study includes potential estimates for each of the six states analyzed by sector (see example table on the next page); the Texas study estimated the savings potential by sector (i.e., residential, commercial, industrial).

The economic effects of efficiency investment can be difficult to convey in a manner readily understood by the broad audience typical for a high-level potential study. While policy-makers are usually familiar with terms such as benefit-cost ratio, most lay readers are not. Often, the net benefit (total benefits minus total costs) is the simplest and most accessible result: "This program will save $X million dollars over 5 years."

4.8 Conclusion

The table on the next page summarizes the key attributes of the two example studies presented in this chapter. A similar table appears in the each of the next two sections.

Table 4-1. Summary of Example Potential Studies: Building a Case for Energy Efficiency

	SWEEP "Mother Lode"	"Power to Save"
Scope	Electric potential in six Southwest states	Electric potential in Texas
Potential Type	Maximum achievable	Maximum achievable
Objective	Build a case for energy efficiency programs	Build a case for increased funding in efficiency as an alternative to investment in new traditional power supply
Audience	Political policy groups	Texas legislature and action groups
Data Sources	Primary (modeling), Census, and EIA	EIA, ERCOT (system operator), SWEEP "Mother Lode"
Analytical Methodology	Bottom-up and top-down: modeling used to estimate percent savings from a set of efficiency measures for several building types; savings applied to total electrical use by building type	Top-down, using savings percentages from SWEEP study applied to Texas load forecast
Program Design/Penetrations	Assumed aggressive pursuit of efficiency opportunities and high percentages of retrofit and new construction opportunities over 10 years	Assumed moderate pursuit of efficiency opportunities and percentages of retrofit and new construction opportunities over 10 years
Cost-Effectiveness Tests	Modified participant	Modified participant (based on SWEEP savings estimates)
Results	Efficiency could: • Reduce demand growth from 2.6% to 0.7% • Eliminate the need to build 34 500 MW plants • Save consumers $28 billion net • Increase regional employment by 0.45% per year	Efficiency could: • Shrink demand by 0.5% per year • Cause a 20% reduction in energy use • Generate $38 billion in net benefits • Prevent 52 million tons of carbon dioxide emissions per year

4.9 Notes

1. These ranges should be viewed as approximate. They are based on a sample of studies and are not intended to define the absolute limit of these parameters.

2. For example, single-family detached homes may have higher levels of central air conditioning than duplexes or multifamily dwellings.

3. The building-specific savings estimates in the SWEEP study were developed by using a building energy model to aggregate the savings from specific efficiency measures. While this is a type of "bottom-up" approach, it is different from the approach applied in more detailed potential studies (described in later sections) where the actual energy savings over the entire area of study are calculated on a measure-by-measure basis.

4. The study notes that "a high level of implementation is possible in new buildings through the adoption and enforcement of building energy codes" (SWEEP, 2002, p. 2-7).

5. Monetized pollution values are generally considered a benefit under the societal cost test, but not included under a total resource cost test.

6. Note that there may also be other costs and savings. High-efficiency washers also save energy for drying, since they extract more water from the clothes. On the other hand, they may have shorter lifetimes or require additional maintenance, which should be counted on the cost side of the comparison.

7. Savings continue for the life of the measure, which for most efficiency measures is greater than 7 years. Compact fluorescent lamps are an important exception: they have a relatively short life (between 3 and 6 years, depending on where they are installed) and can be responsible for a substantial portion of overall program savings, depending on the program design.

5: Applying the Concepts: Identifying Alternatives to Supply-Side Investments



This chapter discusses potential studies that are written with the aim of evaluating efficiency as an alternative to a specific supply-side project. It is critical that these applications present highly accurate estimates of the energy efficiency potential, as they need to provide certainty and foster confidence in supply-side resource planners to invest in energy efficiency instead of supply resources. The study applications described in this chapter typically cost anywhere between $75,000 and $300,000 and can take between 4 and 12 months to complete. Studies that involve primary data collection efforts are more expensive and take longer to complete compared to studies where building and measure characteristics in the region are known in advance.[1]

5.1 Key Questions

The following questions will help entities ensure that a potential study that identifies alternatives to supply-side investments is the appropriate application:

- Will this study determine whether energy efficiency can be used to defer or eliminate plans to build new capacity or upgrade transmission lines?
- Are energy efficiency objectives best supported by "investment grade" analysis with the aim of ensuring the future reliability of the power system?
- Are energy efficiency objectives best supported by detailed measure-level data? Should certain measures (e.g., those that provide summer peak reductions) be given priority?

5.2 Objective and Audience

While all potential studies are at some level designed to make the case for energy efficiency, some support a more specific objective. Efficiency is now considered as an alternative to supply-side investments as utilities and others gain experience with it and other demand-side resources. In the past, utilities or states facing generation or transmission shortfalls in the face of growing electric consumption and peak loads would consider building new generation or transmission facilities to maintain reliability and sufficient power supply without looking to increasing investment in energy efficiency to provide relief. In many jurisdictions, utilities are now required to also consider demand-side resources as alternatives to these construction projects. To support this type of planning effort, the characteristics of the efficiency potential (effect on peak demand, timing of savings, economic effects) must be known with more certainty than is typically required for a potential study that simply builds the case for efficiency as a policy outcome. This type of study is also likely to have an informed audience that is more familiar with efficiency and power system concepts.

5.3 Example Applications: VELCO "Southern Loop" and ACEEE "Texas" Potential Studies

This section discusses some of the issues to consider when planning a potential study to identify alternatives to supply-side investments, using two recent example studies. These studies were chosen as representative of moderately detailed studies aimed at providing a robust potential estimate using a combination of primary and secondary data. The studies are:

- *Potential for Energy Efficiency, Demand Response, and Onsite Renewable Energy to Meet Texas's Growing Electricity Needs* (ACEEE, 2007) was prepared by the American Council for an Energy Efficient

Questions for the Analyst

After deciding that the objective for a potential study is to identify alternatives to supply-side investments, project managers should ask the analyst the following questions to help guide the contracting process. Raising these issues early can ensure that key assumptions and data inputs are incorporated into the analysis, and that the final deliverable meets the project manager's requirements for cost, scope, and rigor.

- What is the current reliability need? Should a high-level *scoping study* be performed first to identify whether efficiency is likely to defer or replace supply resources?
- What does the load forecast include and rely on?
  - Does it assume any efficiency capture already?
  - What is the uncertainty associated with it?
- What demand-side resources should the analyst include? Efficiency only? Demand response? Combined heat and power? Fuel switching? Onsite distributed generation? Renewables?
- What specific results are necessary?
  - Does the target audience need only overall annual and peak demand savings?
  - Does the analyst need to separately evaluate specific geographic regions to address transmission and distribution constraints?
- What data are available?
  - What other studies can be relied on for information?
  - Does the analyst have access to proprietary data?
  - What local utility data are available?
- What kind of risk analysis should be performed?
  - Should a range of scenarios be analyzed or a sensitivity analysis conducted?
  - Should economic scenarios that include the costs associated with air emissions such as carbon dioxide be analyzed?
- What kind of integration with supply resources should be performed?
  - Will the analyst need hourly data to perform production cost simulations?
  - Do the data support such analysis?
- Are the costs and benefits of efficiency carefully accounted for and presented in cost-effectiveness tests? Are discount rates and other assumptions clearly stated and reasonable?
- How should results be presented to be most compelling to the target audience? Should the analyst focus on the economic benefits to society? Reliability benefits? Environmental benefits? Risk mitigation benefits?

Economy (ACEEE) in 2007. Its title accurately describes the objective of the analysis. This study was prepared in response to announced plans to construct several large coal-fired power plants to meet future peak loads in Texas. This chapter focuses on the efficiency potential estimate contained in the report.

- *Assessment of Energy Efficiency and Customer-Sited Generation Investments in the Southern Loop* (Optimal Energy, forthcoming) was prepared on behalf of the Vermont Electric Power Company, Inc. (VELCO) in relation to efforts to build a new transmission line serving a small geographic region in Southern Vermont.[2] This area faces transmission capacity constraints during the winter peak. As a result, the transmission and distribution utilities proposed to upgrade the transmission line. This study was commissioned because Vermont statutes and regulation require the utilities to consider non-transmission alternatives to the project, including efficiency.

These two studies differ in their approach to assessing alternatives to supply-side investment. The ACEEE study was prompted by public concern regarding traditional supply-side investments to meet growing energy demand. In contrast to the VELCO case, there was no specific proceeding or pending decision regarding a specific investment. In addition, the study included potential estimates for other demand-side strategies such as combined heat and power and customer-sited renewables, which are not covered by this report. Therefore, the treatment of the efficiency potential was not as detailed as in the VELCO study, where efficiency was considered side-by-side with other alternatives, including combined heat and power, distributed generation, and transmission system upgrades. These were analyzed through an integrated transmission resource planning process, to support an ultimate decision by the Vermont Public Service Commission on the appropriate solution.

5.4 Potential Type

To provide a realistic and credible alternative to supply-side investments, a potential study should put forth an estimate of the efficiency potential that is achievable with current best-practice programming. The analysis must generate high confidence that the estimated potential is feasible and practicable to acquire in the required timeframe if efficiency is to be truly comparable to wires-based infrastructure investment. The timing of savings is particularly relevant in assessing reliability impacts and the feasibility of supply upgrade deferral. Therefore, funds are best spent assessing achievable and program potential, rather than economic potential, since these convey what can actually be accomplished and the economics associated with capturing efficiency. Note that an achievable potential estimate (which represents the maximum portion of the economic potential that can be acquired given market barriers) may raise questions about the uncertainty of the estimate and the confidence with which the efficiency resource can be relied upon to generate the necessary savings. This also generates additional demands on the methodology as discussed below.

The ACEEE study presents both an economic potential estimate and a "policy potential" estimate, the latter corresponding in definition to program potential as used in this report. The economic potential was determined using a detailed bottom-up analysis (described in more detail below). The VELCO study presents a program potential that represents a substantial portion of the achievable potential.

Ideally, the potential estimate for a study assessing the alternatives to supply-side investment is supported by program design information developed from the experience of other jurisdictions. The program potential in the ACEEE study is based on an expansion of legislatively mandated efficiency programs to levels less than or equal to those already occurring in other states. Because the location of efficiency savings is critical to specific upgrade components, the analysis was segmented into small geographic areas and relied heavily on onsite data collection from some of the biggest end users to refine estimates. Also, to increase the level of certainty that impacts can be captured reliably and in a timely fashion, penetration rates were developed that reflect a high level of confidence, as opposed to typical best estimates for maximum achievable levels in which confidence may be lower.

5.5 Level of Detail and Data Requirements

Generally speaking, a higher level of rigor is necessary when assessing efficiency as an alternative to supply-side investments, which requires a greater level of detail than in the previously described scenario outlined in Chapter 4. That discussion notes that the level of detail required in the analysis and the available data are closely linked, and both of these influence the overall cost of performing the study.

Both of the two studies considered here evaluated efficiency potential at the level of individual efficiency measures. For the commercial and industrial part of the VELCO study, this meant that the energy use by each

major end-use (e.g., lighting, space heating, water heating) for each building type (e.g., office, retail, grocery) needed to be known. While this information is often difficult to locate, in this case building-type data were provided by the utility. Site-specific information is usually preferable in this scenario, as it increases the confidence in the end result. This end-use data was collected for major end users. To further improve the accuracy of the data used in the analysis, the project included onsite surveys for a sample of individual non-residential customers (see sidebar). This greater level of accuracy for disaggregated inputs at the building type and end use level becomes especially critical when evaluating the potential for small geographic areas. While a statewide or regional study can rely to a large extent on averages, for very small areas a few building types or customers may comprise a disproportionate share of the opportunities or load. For example, in the VELCO areas studied, a few ski resorts account for a large portion of the winter peak, and fully understanding their opportunities and expansion plans was critical to the ultimate outcome of the study.

Another difference between a potential study designed to make the case for efficiency and one aimed at assessing the alternatives to supply-side investments is the potential benefit of tailoring the analysis more closely to the specific situation. In the case of the VELCO analysis, the additional effort necessary to develop a set of efficiency measures specifically selected to address the winter peak was justified by the value of a more precise estimate. This is an example of pursuing additional detail in areas of the analysis where it will provide the greatest value. Because of the relatively high saturation of electric space heat and water heating, additional effort was spent characterizing fuel switching measures. A further example of this is the emphasis on estimating the peak demand impacts of efficiency measures in the VELCO study, explained in greater detail in the next section.

Field Verification of Baseline Conditions

For the VELCO potential study, site visits were conducted to determine both the distribution of end-use technologies already in place (e.g., age and type of fluorescent lighting fixtures) and the available opportunities for efficiency investments (e.g., percentage of lighting fixtures that are screw-based). Because this potential study was conducted to support an analysis of transmission alternatives, the site visits played an important role in strengthening the confidence in the results.

5.6 Methodology

In contrast to the studies presented in Chapter 4, the ACEEE and VELCO potential estimates rely at least in part on a more detailed "bottom-up" methodology. Also, because one of the studies addresses a very specific system need, additional measures of cost-effectiveness are appropriate to facilitate comparisons with the alternatives.

5.6.1 A Detailed Look at Supply-Side Alternatives: Bottom-Up Potential Estimates

Section 3.4.5 introduced the concept of bottom-up and top-down analyses of efficiency potential and Section 4.6.1 described the application of a simple top-down analysis to produce high-level efficiency potential estimates. A bottom-up approach provides greater detail and is particularly well-suited to analysis of the residential sector for two reasons. First, good data on the number of households and their characteristics are generally available (often from the U.S. Census). Second, the efficiency opportunities in the residential sector are far more homogeneous than in the commercial sector. For example, each residence typically has one heating system, one refrigerator, one dishwasher, etc.

A bottom-up calculation of the efficiency potential for an individual measure takes the following form:

Measure Savings = Per Unit Savings
× # of Households or Customers
× Applicability Factor
× Feasibility Factor
× Turnover Factor
× Net Penetration Rate

where:

- **Applicability factor** is the number of units per customer eligible for a certain measure. Depending

on the measure, it may range from less than one (say, the fraction of households with a dishwasher) to greater than one (say, the number of incandescent light bulbs per household)

- **Feasibility factor** is the fraction of the units that can technically be replaced with an efficient alternative from an engineering point of view. This factor accounts for the fact that certain pieces of equipment cannot possibly be replaced by more efficient units, due to such factors as temperature, location, infrastructure, etc.

- **Turnover factor** is the portion of existing units that will be naturally replaced each year due to failure, remodeling, or renovation. It is usually calculated as one divided by the equipment average service life, under the assumption that if equipment lasts for 10 years, one- tenth of the units in existence will be replaced each year. For measures where saturation is changing significantly over time (for example, central air conditioning in moderate northern climates, or plasma TVs) the use of the reciprocal of measure life may not be appropriate. In this case, efforts to collect actual annual sales data should be made. This factor is not used in the retrofit market, where inefficient equipment is replaced before its natural life is over. Nor is it used for new construction analyses, where all new equipment is eligible for efficiency upgrade at the time of purchase.

- **Net penetration rate** is the difference between the anticipated adoption rate of the efficiency measures after intervention and the "business as usual" adoption rate absent efficiency intervention. In the case of technical or economic potential, the theoretical efficiency-case penetration is generally 100 percent. For achievable and program potential analyses, it is the percentage of eligible measures that can reasonably be expected to occur assuming gradual, real-world adoption of the efficient technology. The penetration rates should account for the fact that not everyone will automatically replace their inefficient technology as soon as a program starts, and that programs usually ramp up over time, as market acceptance of the efficient technology increases. The baseline penetration rate should account for the natural measure adoption (people who would buy the efficient technology in the absence of any program intervention). For market transformation programs, penetration rates will typically be modeled for a time period exceeding the duration of the program to account for post-program market effects attributed to the program. See Section 4.6.1 for more detail on modeling penetration rates.

Both the VELCO and ACEEE studies included bottom-up analyses: the residential (and partially the commercial and industrial) sectors in the VELCO study,[3] and the estimate of economic potential in ACEEE report. In the VELCO study, the authors used the formula above to estimate achievable efficiency potential for a range of measures. When using a bottom-up approach, it is important to check the results against the disaggregated load forecast to ensure that credible results are obtained. For example, if one has an overly high estimate of the number of households with electric heat, relying only on a bottom-up approach could result in estimated potential that exceeds the total existing heating consumption for all customers. For the VELCO study, this was addressed by calibrating the end-use disaggregation data to overall forecast data.

In the ACEEE analysis, the bottom-up approach was used only for the economic potential. As in the VELCO study, a simple formula was used to estimate the total savings potential from each measure based on per-measure savings, the size of the eligible population, and the percent turnover. Recall that an economic potential estimate for retrofit opportunities typically reflects a snapshot at one point in time, rather than the distribution of savings over time that one would estimate from an actual program.

5.6.2 Ability to Displace Supply-Side Investments: Assessing Demand Impacts

Electricity usage is characterized by two factors: the total amount of energy consumed over a period of time and the intensity of this consumption. The first, usually referred to as "energy," is measured in kilowatt-hours (or alternatively, megawatt- or gigawatt-hours).[4] Energy is the basis for energy transactions; one consumes kWh and pays a per-kWh charge. The intensity of the

electric usage is termed "peak load," or "demand." It is measured in kilowatts, megawatts, or gigawatts. A good analogy is that demand refers to the size of a pipe and energy to the amount of water flowing through the pipe. The amount of generation or transmission capacity in a network is primarily driven by the peak load. Therefore, a potential estimate that addresses the ability of efficiency to displace a supply-side investment must address the ability of efficiency to reduce the peak load. This must include consideration of the timing of the system peak load, both daily and seasonally.

Most potential estimates are initially based on the calculation of energy savings for two reasons. First, the monetary savings from an efficiency measure are most directly related to the amount of energy saved, and second, energy is easier to measure than demand, as timing and diversity between individual loads is not as critical. There are a variety of methods for estimating the peak demand reduction from an efficiency measure, described in more detail in Appendix C.

The VELCO study assessed the ability of efficiency to address a transmission shortage during winter peak loads. Therefore, the demand reduction calculation considered savings from measures that reduce load during the winter peak. For example, air conditioning measures do not contribute to winter peak savings, although they might contribute substantial energy savings over the course of the year. The demand reduction calculation in the VELCO study used hourly load-shape information for a variety of end-uses and building types, based on simulation modeling of large numbers of prototypical buildings. These load-shapes were analyzed to determine the percentage of all energy consumed during the periods of interest, from which coincidence and diversity factors were developed. Other approaches include direct metering studies, or impact evaluations of past efficiency program efforts.

5.6.3 Supply-Side Alternatives for the Utility: Additional Cost-Effectiveness Tests

Regardless of a potential study's objective, the TRC and SCT provide important indicators of the economic effects of pursuing efficiency. In some cases, such as when conducting a potential study to assess alternatives to supply-side investments, additional cost-effectiveness tests provide important context for decision-makers. In the VELCO case, the utility responsible for the potential new transmission line needed to understand the relative costs and benefits of the different supply-side and demand-side alternatives. The effect of these choices on its ratepayers was also an important concern. The utility therefore implemented the utility cost test and RIM test. Because it excludes the benefits that accrue to the end-use customers (primarily from energy savings), the RIM test usually results in lower cost-effectiveness than the TRC or SCT. In addition, investment in efficiency may result in higher utility *rates* (i.e., price per kWh or therm) for the average customer, even though average total energy *bills* (i.e., total dollar spending on energy) will go down.[5]

5.7 Presentation of Results

A potential study that identifies alternatives to supply-side investments still generates the same set of outputs as do potential studies for other objectives. On the other hand, a different results presentation may be more informative or useful for the decision-makers. If multiple cost-effectiveness tests are conducted, a clear explanation of their differences and a side-by-side comparison of the results will highlight the trade-offs between, for example, the societal and ratepayer perspectives. Additional comparisons may be drawn between the efficiency case and the supply-side alternative if data on the latter are available. Although they have not yet been made public, preliminary strategies for conveying the results of the VELCO study have focused on comparing the costs of the transmission alternative to various alternative resource configurations (ARCs) that include differing combinations of efficiency and distributed generation. The example table below indicates the types of data of primary interest to the intended audience.

Table 5-1. Sample Table Comparing Transmission Alternatives in VELCO Territory

	Transmission	ARC1 (100% Efficiency Plus DR)	ARC2 (Generation)	ARC3 (50% Efficiency + Generation)
NPV Societal Costs	$x million	$x million	$x million	$x million
Firm MW, 2016	xxx	xxx	xxx	xxx
Capital Required 2008-2016 (000's)	$xxx,xxx	$xxx,xxx	$xxx,xxx	$xxx,xxx
Illustrative Retail Rate, 2016 (cents/kWh)	xx	xx	xx	xx

Table is presented for illustrative purposes only without results. Actual study data are not yet available.

In this case, a comparison of the energy impacts was secondary, as the efficiency case was designed to provide comparable peak energy "supply" as the supply-side alternative. Note the importance of economic outputs of the study, and the need to ensure comparability with the outputs from other modeling or planning efforts such as those focused on the costs and benefits of investment in new generation, as modeled in the ARC2 scenario.

An additional consideration when assessing alternatives to supply-side investments is the need to interface with the utility planning process. Often, utilities conduct modeling to evaluate the effects of different investments on the energy system. These models may require more detail than typically generated by a potential study. In particular, utility modeling is usually based on an hour-by-hour simulation of the energy system over an entire year, but an hourly distribution of efficiency measure savings is rarely available. One approach is to use the same load-shape information that facilitates peak demand reduction calculations to determine the annual hourly distribution, which ensures consistency between the peak load calculation and the hourly outputs. If this is done, care must be taken to ensure that hourly loadshapes for each end-use and building type are calibrated to overall system hourly loads.

5.8 Conclusion

The following table summarizes the key attributes of the two example studies presented in this chapter.

Table 5-2. Summary of Example Potential Studies: Identifying Alternatives to Supply-Side Investment

	VELCO "Southern Loop"	ACEEE Texas
Scope	Electric potential in small geographic area	Electric potential in Texas
Potential Type	Achievable program potential in targeted geographic area	Economic and program
Objective	Determine whether the construction of a transmission line could be deferred or replaced with aggressive efficiency	Determine the potential for efficiency as an alternative to new coal plants
Audience	The VELCO decision-makers	Legislature and action groups
Data Sources	Primary (site audits), Census, and state forecasts	Census, EIA, ERCOT, commercial economic data
Analytical Methodology	Bottom-up for residential, top-down for commercial and industrial	Bottom-up for economic potential, top-down for program potential
Program Design/Penetrations	Assumed aggressive pursuit of efficiency opportunities and high percentages of retrofit and new construction opportunities over 10 years, plus staggered implementation of retrofits measures in two sub-regions	Develops savings factors for the proposed policies from a variety of sources
Cost-Effectiveness Tests	SCT	Modified participant for economic, N/A for program
Results	Efficiency could: • Provide yearly savings of more than 30 MW and 150 GWh on the Southern Loop • Yield nearly $70 million in net utility benefits	Efficiency could: • Meet 107% of growth in summer peak demand • Reduce energy consumption by 22% in 15 years

5.9 Notes

1. These ranges should be viewed as approximate. They are based on a sample of studies and are not intended to define the absolute limit of these parameters.

2. The cited report is part of testimony to be filed with the Vermont Public Service Board in relation to the Southern Loop project. It had not yet been filed at the time of this Guide's publication. Preliminary information regarding the consideration of efficiency as an alternative to transmission investments can be found in *Southern Loop Utility Search Conference Background Report,* produced for CVPS and VELCO and available at <www.velco.com/Files/Southern%20Loop/VTsoloop%20rpt%20final.pdf>. When filed, the testimony will be available on the Public Service Board Web site, <www.state.vt.us/psb>.

3. The VELCO study used a combination of top-down and bottom-up analyses for the commercial and industrial sector. The top-down portion was implemented with greater detail and customer-specific information than the analyses described in Chapter 4. The more detailed approach includes a calculation of savings potential for each measure, using a formula similar to that used in the residential bottom-up analysis. The main difference is the use of a factor for percentage of energy saved in place of a per-unit energy savings quantity.

4. In non-electric efficiency potential studies, the units of energy might be gallons of oil, therms of natural gas, or pounds of steam.

5. This rate versus bill distinction is an important part of the policy considerations for efficiency programming, as it raises issues of the distributional effects of efficiency policies and spending. A discussion of these issues and potential policy approaches to addressing them is beyond the scope of this paper. Please refer to the *National Action Plan for Energy Efficiency* (2006) for additional information.

6: Applying the Concepts: Detailed Planning and Program Design



This chapter discusses potential studies in situations where the policy decision to invest in efficiency has already be made. For this study application, it is assumed that there is no need to build a case for supporting efficiency, as the decision to invest in energy efficiency has already been made. Instead, these studies focus on how much to spend on efficiency and how that money can best be spent. The types of studies described in this chapter tend to focus more on the disaggregated results (e.g., is there more opportunity in lighting or HVAC?) than other types of potential studies. The cost is typically $75,000–$500,000, with the associated time-to-completion between 4 and 12 months. The large ranges with this application are mostly due to variations in study design. This application can be used to evaluate both small programs and large portfolios of programs, with the latter being more expensive and time-consuming.[1]

6.1 Key Questions

The following questions will help entities ensure that a detailed planning and program potential study is the appropriate application:

- Has the decision to invest in efficiency already been made?
- Are data needed primarily to aid in decisions about which market sectors, targeted geographic areas, end uses, measures, and programs should be tapped to realize efficiency potential?
- Are study findings intended primarily for energy efficiency planners who will incorporate the results into portfolio decisions?
- What is the history of efficiency programming in this area? What effect does this history have on the assumptions we make about program potential?
- Should the study focus on one particular end use, customer segment, or set of measures? Are data available that can give reasonable disaggregated results?

6.2 Objective and Audience

Previous chapters presented potential studies as tools used when attempting to answer the question of whether or not efficiency programming should be pursued, whether for general policy reasons or to address specific energy system needs. This chapter presents a third scenario, one where the decision to invest in efficiency has been made and the questions are how the investment should be made and to what extent. A potential study with this objective might provide guidance on the best ways to structure efficiency programs, the relative costs and benefits of different approaches to acquiring a given efficiency resource, or the efficiency potential given a particular program structure and budget. It also might focus on specific sets of measures or customer types that are applicable to a specific program, rather than considering all possible technologies and markets. For example, a study might specifically look at commercial lighting opportunities. These studies likely have a narrower audience than those discussed previously, with utilities, efficiency program administrators, and public utility commissions the most interested parties.

6.3 Example Application: California Potential Study

California is one of the nation's most energy-efficient states, having kept per capita energy use flat for over two decades (Goldstein, 2007). Sustained energy efficiency efforts have been a key contributor to this accomplishment, yet the state continues to seek additional efficiency opportunities. Several years ago, the four large investor-owned utilities (IOUs) in California commissioned

Questions for the Analyst

- After deciding that the objective of a potential study is to inform the planning and program design process, the project manager should ask the analyst the following questions to help guide the contracting process. Raising these issues early can ensure that key assumptions and data inputs are incorporated into the analysis, and that the final "deliverable" meets the project manager's requirements for cost, scope, and rigor.
- What is the main purpose of the study? To which specific program areas or markets is it targeted?
- How will the study be used, and by what audience? What level of disaggregation of results is important to ensure its usefulness?
  - What data are available?
  - Does the contracting firm have access to proprietary data?
  - What local utility data are available?
  - Are available data of sufficient detail and quality to provide disaggregated results?
  - Is there a need to do primary onsite data collection? If so, what are the most important markets and technologies to collect data for?
- What are the trade-offs between statistical precision and level-of-effort in the primary data collection process?
- What demand-side resources should the analyst include? Efficiency only? Demand response? Combined heat and power? Fuel switching? Onsite distributed generation? Renewables?
- Should the analysis be tied to specific program designs? What level of detail on program budgets is required?
- What is the basis for estimated market penetrations of efficiency?
  - How are baseline assumptions developed?
  - Are they consistent with the underlying forecast?
- Should the analyst focus on maximum achievable potential for different markets, or focus on the achievable levels given specific program designs and funding levels? What are the most important pieces of information needed?
- Are the costs and benefits of efficiency carefully accounted for and presented in cost-effectiveness tests? Are discount rates and other assumptions clearly stated and reasonable?
- What specific results are necessary?
  - How can results be presented to be most compelling to the target audience?
  - What level of disaggregation should be presented?
  - Should sensitivity analyses be conducted to provide a range of results given different assumptions?

a series of studies to assess energy efficiency potential in the wake of the energy crisis in 2000 and 2001. This chapter describes one study from this series that addressed energy efficiency (both electric and natural gas) in the residential sector (KEMA-XENERGY, 2003a).

6.4 Potential Type

The California study was conducted because "policymakers are most interested in knowing the amount of savings or resource reduction that could occur in

response to a particular set of programs or policies" (p. 1-6). Although the study presents a sequence of analyses to estimate the technical, economic, and maximum achievable potentials, the end product is a set of program potential estimates that provide a range of results based on variation in program funding and energy price forecasts. This is the key difference between the program potential and the maximum achievable potential estimates in this case. By modeling the interaction between program spending, energy costs, and the adoption of efficiency measures, the study is able to assess program potential for a number of scenarios.

6.5 Level of Detail and Data Requirements

Studies that are intended primarily for program design purposes may be similar to studies done to build the case for efficiency or to analyze efficiency as an alternative to supply-side investment. There are two key differences when supporting detailed program planning. First, the level of accuracy of *disaggregated* results is much more important. Second, the level of effort put into program budgeting and measure penetration rates is higher and must explicitly recognize the specific detailed program designs contemplated. The latter is discussed more fully below.

Planners may contemplate programs that target very specific markets (e.g., an "efficient schools" program or an air conditioner program). Obviously, this means that, for example, estimates of schools' potential need to be reasonably accurate. When building a case for efficiency, if the distribution of opportunities between, say, schools and offices is somewhat inaccurate it may not matter, so long as overall results reflect the entire area studied. Similarly, if only air conditioners are promoted, having precision on the actual distribution of different size air conditioners and annual sales of AC units is obviously more critical. As a result, while some program planning potential studies are limited in scope, they generally require more detailed data and better disaggregation.

For example, the California study is limited to existing residential construction; new homes are not included. The analysis includes a relatively limited set of measures that were commercially available at the time and most likely to be included in potential new programs under consideration, rather than a comprehensive list of existing and emerging technologies.

The long history of efficiency programs in California generated a comparatively rich data set from which the study authors drew information to inform their analysis. In particular, the California Energy Commission has a long history of conducting research and evaluation of energy consumption and efficiency programs. While this will not necessarily be the case in other jurisdictions, one is more likely to conduct this type of potential study where efficiency programming already exists. In areas with relatively little experience, proven program designs may be implemented without the need to conduct detailed potential estimates. Where more detailed data are necessary but not available, primary research may be indicated.

6.6 Methodology

Previous chapters describe both top-down and bottom-up methodologies and address the variety of cost-effectiveness tests applied to potential estimates. This section addresses issues of program budget estimates and their role in cost-effectiveness screening. In addition, the connection between program spending and assumptions of penetrations warrants additional focus.

Though energy efficiency almost always provides positive net benefits to both society and program administrators, it costs money to make it happen. The costs of efficiency programs can be divided into measure costs related directly to efficiency measures and non-measure costs that are necessary and important to efficiency programs but do not directly lead to measure adoptions. Accounting for measure costs depends on the perspective taken in the cost-effectiveness tests. If a societal or total resource cost test is used, the measure costs include the incremental cost of efficiency measures and any installation costs, regardless of who

pays them. When using a utility or ratepayer test, the measure costs are limited to the program measure costs, and do not include participant contributions. Non-measure costs consist of spending on administrative, staffing, marketing, data tracking, monitoring, and evaluation activities.

For a high-level study, non-measure cost estimates are often determined by applying cost adders to the modeled measure or financial incentive costs, based on typical ratios of program non-measure costs (for things such as administration, etc.) to measure costs or incentives. For a more detailed study that supports program planning and design, more detailed budgets should be derived. There are a range of budget categories to consider, including staffing, outside engineering assistance, annual evaluation costs, etc.

The California study estimates administrative costs for a range of efficiency scenarios. While specific details are not given, the administrative cost estimate is constructed using a formula that includes both a fixed component and a component that varies with the program savings estimate. This is likely to be a better representation than a simple cost adder. Other example studies discussed earlier in this Guide, including the VELCO study, relied on non-measure cost estimates built up from individual line items for staffing, contractors, marketing, and other components.

For higher level studies, one may apply typical penetration rates across broad categories of measures, or estimate program costs across all markets that generally reflect typical categories of programs. However, for estimating the actual program potential for a given program, specific penetrations by measure and customer type should be estimated based on the actual program strategies. Similarly, specific program budgets should be built up based on estimates of costs for each major budget item.

6.7 Presentation of Results

Again, the results from a potential study that contributes to program planning and design are no different than the results of other potential studies. If supported by a greater level of detail in the inputs, the study can provide decision-makers with more detailed results, even to the level of building type, end-use, or individual efficiency measures. In support of summary results tables, appendices to the California study provide detailed tables listing the savings estimates for each efficiency measure under each program scenario, one of which is shown in part below. These data can facilitate discussion regarding program design by indicating which measures are likely to generate the largest savings.

Figure 6-1. Savings Estimates for Select Measures

Utility and CEC Forecast Climate Zone	Segment SF=Sing Fam MF=Mult Fam MH=Mobl Hom	End Use	Total GWh	GWh Potentials						
				Technical	Economic	Max Ach	100% Ach	50% Ach	Curr Ach	Nat Oc
PG&E-CZ01	SF pre-7	Air Conditioning	35.0	49.9%	19.3%	7.1%	2.4%	1.6%	1.1%	0.1%
PG&E-CZ01	SF pre-79	Clothes Drying	107.6	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PG&E-CZ01	SF pre-79	Clothes Washing	25.0	40.2%	40.2%	12.7%	9.8%	7.2%	4.9%	0.4%
PG&E-CZ01	SF pre-79	Dishwashing	37.6	8.4%	8.4%	2.8%	2.1%	1.6%	1.2%	0.1%
PG&E-CZ01	SF pre-79	Freezer	40.8	7.7%	7.7%	2.0%	0.2%	0.1%	0.0%	0.0%
PG&E-CZ01	SF pre-79	Lighting	324.1	32.5%	30.4%	23.1%	21.1%	12.8%	6.3%	1.1%
PG&E-CZ01	SF pre-79	Other	192.5							
PG&E-CZ01	SF pre-79	Pool Pump	31.3	43.5%	43.5%	14.2%	8.4%	6.3%	4.4%	0.5%
PG&E-CZ01	SF pre-79	Refrigerator	167.3	43.5%	34.8%	27.5%	7.0%	5.2%	3.9%	1.5%
PG&E-CZ01	SF pre-79	Space Heating	165.6	30.4%	18.1%	12.9%	9.2%	6.5%	4.3%	1.1%
PG&E-CZ01	SF pre-79	Water Heating	30.7	56.3%	14.1%	4.7%	3.8%	3.5%	3.1%	4.6%
PG&E-CZ01	SF post-78	Air Conditioning	56.3	62.8%	30.0%	7.9%	3.1%	2.1%	1.3%	0.2%
PG&E-CZ01	SF post-78	Clothes Drying	111.3	2.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
PG&E-CZ01	SF post-78	Clothes Washing	25.9	40.2%	40.2%	12.7%	9.8%	7.2%	4.9%	0.4%
PG&E-CZ01	SF post-78	Dishwashing	38.9	8.4%	8.4%	2.8%	2.1%	1.6%	1.2%	0.1%
PG&E-CZ01	SF post-78	Freezer	42.2	7.7%	7.7%	2.0%	0.2%	0.1%	0.0%	0.0%
PG&E-CZ01	SF post-78	Lighting	311.8	34.9%	32.7%	24.9%	22.6%	13.7%	6.7%	1.2%

Source: KEMA-Xenergy, 2003b.

6.8 Conclusion

The following table summarizes the key attributes of the example study presented in this chapter.

6.9 Notes

1. These ranges should be viewed as approximate. They are based on a sample of studies and are not intended to define the absolute limit of these parameters.

Table 6-1. Summary of Example Potential Study: Detailed Planning and Program Design

	KEMA California
Scope	Electric and natural gas potential in residential sector existing buildings
Potential Type	Technical, economic, maximum achievable, and program
Objective	Develop a comprehensive efficiency plan
Audience	City Public Service (a utility serving the San Antonio area)
Data Sources	California Energy Commission, other state-specific reports
Analytical Methodology	Bottom-up for all potential types
Program Design/Penetrations	Detailed "adoption model" to estimate penetrations based on incentives and energy costs
Cost-Effectiveness Tests	TRC
Results	Efficiency could: • Achieve 15,643 MW (36%) and 19,710 GWh (28%) in technical potential • Achieve 3,564 MW (23%) and 15,084 GWh (21%) in economic potential • Achieve 1,773 MW (11%) and 9,826 GWh (14%) with maximum achievable funding levels • Achieve 907 MW (6%) and 6,327 GWh (9%) with a 100% budget increase • Achieve 611 MW (4%) and 4,149 GWh (6%) with a 50% budget increase • Achieve 385 MW (2%) and 2,413 GWh (3%) with unchanged budget

7: Conclusion



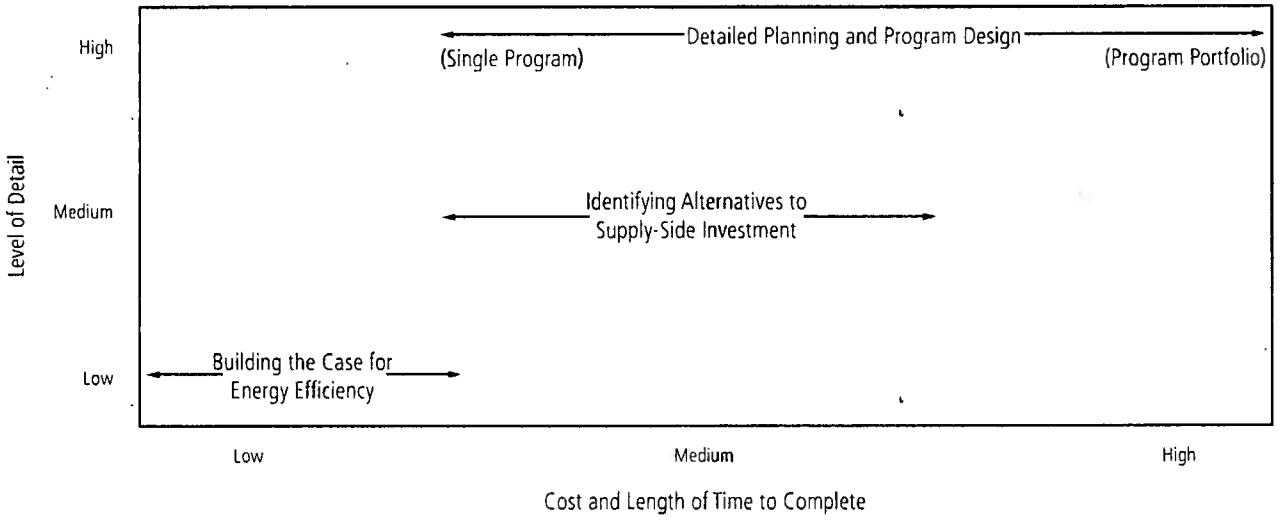
The objective of this Guide is to provide decision-makers with sufficient information to understand the process of conducting a potential study and the important inputs and methodological considerations involved. The Guide presents this information in the form of several completed potential studies that cover a range of scenarios, objectives, and applications. The figure below, repeated from Chapter 2, summarizes the relationship between cost, level of detail, and the scenarios. While there are certain to be some exceptions, the general trend is a useful heuristic for decision-makers commissioning a study.

This Guide identifies a number of important considerations in conducting a potential study. These are:

- Because data availability is often the limiting factor for an analysis, structure the methodology and level of detail based on the best available data. Consider primary data collection when the study objectives warrant the additional expense and complexity.
- Select the appropriate potential type(s) to analyze. For most applications, an achievable or program potential is likely to provide the most useful information for decision-makers and stakeholders.
- Select the appropriate cost-effectiveness tests to apply to efficiency investment. Presenting results from multiple tests, while adding complexity to the analysis, provides important information on the distribution of the costs and benefits of efficiency investments among consumers, utilities, and public entities.

For additional detail on the methodology of potential studies, please refer to Appendix C, Detailed Methodology Discussion.

Figure 7-1. Considerations for Conducting Potential Studies



Appendix A: National Action Plan for Energy Efficiency Leadership Group



Co-Chairs

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Commissioner, Idaho Public Utilities Commission
President, National Association of Regulatory Utility Commissioners

James E. Rogers
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General Manager, Market Strategy
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Jeff Burks
Director of Environmental Sustainability
PNM Resources

Kateri Callahan
President
Alliance to Save Energy

Jorge Carrasco
Superintendent
Seattle City Light

Lonnie Carter
President and C.E.O.
Santee Cooper

Gary Connett
Manager of Resource Planning and Member Services
Great River Energy

Larry Downes
Chairman and C.E.O.
New Jersey Natural Gas (New Jersey Resources Corporation)

Roger Duncan
Deputy General Manager, Distributed Energy Services
Austin Energy

Angelo Esposito
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New York Power Authority

Jeanne Fox
President
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Anne George
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Connecticut Consumer Counsel

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Janine Migden-Ostrander
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Washington Utilities and Transportation Commission

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Roland Risser
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National Association of Regulatory Utility Commissioners

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Gas Appliance Manufacturers Association

Kenneth Mentzer
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North American Insulation Manufacturers Association

Diane Munns
Executive Director, Retail Energy
Edison Electric Institute

Michelle New
Director, Grants and Research
National Association of State Energy Officials

Ellen Petrill
Director, Public/Private Partnerships
Electric Power Research Institute

Alan Richardson
President and C.E.O.
American Public Power Association

Andrew Spahn
Executive Director
National Council on Electricity Policy

Rick Tempchin
Director, Retail Distribution Policy
Edison Electric Institute

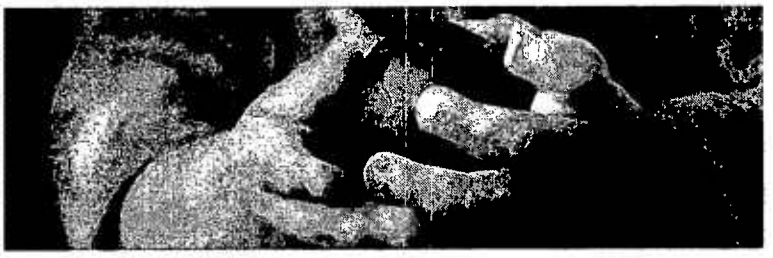
Mark Wolfe
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U.S. Department of Energy

U.S. Environmental Protection Agency

Appendix B: Glossary



Achievable potential: The amount of energy use that efficiency can realistically be expected to displace assuming the most aggressive program scenario possible (e.g., providing end-users with payments for the entire incremental cost of more efficiency equipment). This is often referred to as maximum achievable potential.

Applicability factor: The number of units per customer eligible for a certain measure.

Cost-effectiveness: A measure of the relevant economic effects resulting from the implementation of an energy efficiency measure. If the benefits outweigh the cost, the measure is said to be cost-effective.

Economic potential: Refers to the subset of the technical potential that is economically cost-effective as compared to conventional supply-side energy resources.

End-use: A category of equipment or service that consumes energy (e.g., lighting, refrigeration, heating, process heat).

Energy efficiency: The use of less energy to provide the same or an improved level of service to the energy consumer in an economically efficient way.

Feasibility factor: The fraction of the units that can technically be replaced with an efficient alternative from an engineering point of view.

Lost-opportunity: Refers to an efficiency measure or efficiency program that seeks to encourage the selection of higher-efficiency equipment or building practices than would typically be chosen at the time of a purchase or design decision.

Measure: Installation of equipment, subsystems, or systems, or modification of equipment, subsystems, systems, or operations on the customer side of the meter, in order to improve energy efficiency.

Net penetration rate: The difference between the anticipated adoption rate of the efficiency measures after intervention and the "business as usual" adoption rate absent efficiency intervention.

Participant cost test: A cost-effectiveness test that focuses on either "typical" or aggregate participating customer(s), comparing quantifiable benefits and costs.

Portfolio: Either (a) a collection of similar programs addressing the same market, technology, or mechanisms or (b) the set of all programs conducted by one organization.

Potential study: A quantitative analysis of the amount of energy savings that either exists, is cost-effective, or could potentially be realized through the implementation of energy efficient programs and policies.

Program: A group of projects with similar characteristics and installed in similar applications.

Program administrator cost test: A cost-effectiveness test that evaluates the impacts of the efficiency initiatives on the administrator or energy system (sometimes referred to as the utility cost test or energy systems test).

Program potential: Refers to the efficiency potential possible given specific program funding levels and designs. Often, program potential studies are referred to as "achievable" in contrast to "maximum achievable."

Project: An activity or course of action involving one or more energy efficienty measures, at a single facility or site.

Ratepayer impact measure (RIM) test: A cost-effectiveness test that evaluates the impacts on customer rates.

Retrofit: Refers to an efficiency measure or efficiency program that seeks to encourage the replacement of functional equipment before the end of its operating life with higher efficiency units (also called "early-retirement") or the installation of additional controls, equipment, or

materials in existing facilities for purposes of reducing energy consumption (e.g., increased insulation, lighting occupancy controls, economizer ventilation systems).

Spillover: Reductions in energy consumption and/or demand caused by the presence of the energy efficiency program, beyond the program-related gross savings of the participants. There can be participant and/or non-participant spillover.

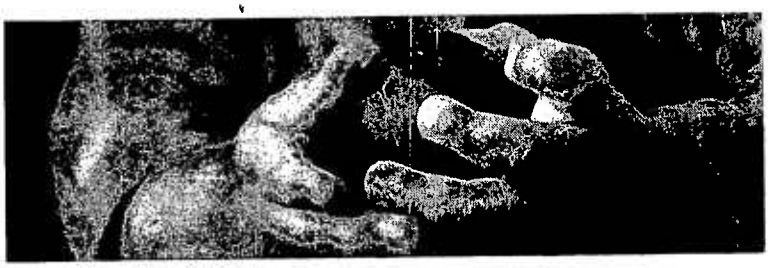
Societal cost test (SCT): A cost-effectiveness test that is a variation of the total resource cost test that includes monetized effects of externalities (e.g., emissions impacts) benefits.

Technical potential: The theoretical maximum amount of energy use that could be displaced by efficiency, disregarding all non-engineering constraints such as cost-effectiveness and the willingness of end-users to adopt the efficiency measures.

Total resource cost (TRC) test: A cost-effectiveness test that assesses the impacts of a portfolio of energy efficiency initiatives on the economy at large. The test compares the present value of costs of efficiency for all members of society (including costs to participants and program administrators) compared to the present value of benefits, including avoided energy supply and demand costs.

Turnover factor: The portion of existing units that will be naturally replaced each year due to failure, remodeling, or renovation.

Appendix C: Detailed Methodology Discussion



This appendix provides a summary of a typical analytical framework for conducting a potential study as well as additional discussion of the individual components. This is not intended to provide sufficient detail to direct readers to conduct their own studies, but rather to inform them of the types of issues that arise during a study so that they may participate meaningfully in discussions of methodology, data sources, etc. It should also be noted that this is an example of a typical analytical approach. Numerous variations on this method can and do exist, and will generally be developed in consideration of data, budget, and time available.

C.1 Forecasts and Disaggregation

Broadly speaking, the objective of a potential study is to estimate future energy savings opportunities resulting from the presence of some program or policy to promote efficiency. That is, the potential estimate is relative to some scenario that represents business as usual. Therefore, the first step in any potential study is to predict the future in the absence of intervention to promote additional efficiency investments. This baseline scenario forecast provides the context for the comparison of the efficient scenario. The baseline can be characterized in terms of annual kWh consumed, peak demand of the system (whatever its boundaries) in MW, tons of pollutants emitted, or other metric. In practice, the first two metrics are most typically used.

It is critical to understand what the baseline forecast represents. For example, many jurisdictions have some efficiency programming already. Do the forecasts include expansion of the existing program, ignore it altogether, or somewhere in between? Furthermore, does the forecast include assumptions about "natural efficiency" (the proportion of all equipment purchases that will flow to efficient products in the absence of any programmatic incentives) or changes in building codes or other energy use standards (e.g., national ENERGY STAR requirements)?

The effect of economic growth and new construction on the forecast should also be understood. Electricity demand and consumption typically grow over time because there are both new consumers (represented by new households, commercial buildings, and industrial facilities) and growth in existing consumers' consumption. Understanding the relative contribution of these two factors to the baseline forecast provides important input to assumptions made later in the analysis, particularly in determining the number of opportunities for different types of efficiency investment.

Care should also be taken to ensure that, if forecasts for different sectors are derived from different sources, they are harmonized to the extent possible. For example, the underlying economic or demographic assumptions behind a forecast of residential energy growth should match those used to determine industrial energy consumption. Another potential pitfall concerns different treatment of some industries or building types by different data sources.[1] A detailed discussion of this issue is beyond the scope of this paper; suffice it to say that the user should try to understand the underlying assumptions and limitations in their input data, as with any analytical effort.

Disaggregating the baseline forecast typically presents challenges. Good state- or utility-level energy use data are typically not readily available. Utilities may have data sets that provide some information on their customer population such as building size or industry classification, but many do not. Refer to Section 3.3.2 for a more detailed discussion of some of the primary data sources on energy consumption in the United States.

In some cases, utilities or states have undertaken end-use surveys, particularly in the residential sector. Such information is highly valuable for potential studies. Even if the survey is several years old, there may be sufficient information to adjust for changes in technology, economy, and demographics since the data were collected. For studies that require a robust, detailed understanding of energy use by building type or end-use, field visits and/or site surveys—which can add substantial cost to the overall effort—may be needed to acquire the necessary information.

C.2 Measure Characterization

Measure characterization is the determination of parameters for individual or bundles of technologies, services, or design practices that define the costs, savings, and lifetimes for different measures. Measure characterization will typically rely on research about existing technologies available in the market and their performance, as well as engineering calculations and cost estimation. Typical steps include:

- Determination of an efficiency measure, including defining the baseline efficiency or practice as well as that of the efficient scenario.
- Calculation of the annual energy savings and peak demand impact coincident with the utility system. This generally will be specific to individual customer types, reflecting differences in operating hours, load shapes, existing efficiency levels, etc.
- Determination of the pattern of savings over time. This is dependent on the energy-use load shape of the measure. Because energy reductions are more valuable at some times than others (e.g., during business hours on a hot summer day versus during the night in the winter for electric systems), modeling the hourly occurrence of savings is important to estimating the benefits from efficiency. Ideally, hourly data by building type and measure will be used. If potential study results are integrated with power production models, hourly data will typically be necessary. If not, aggregated data for seasonal on- and off-peak periods may suffice, along with "coincidence factors," which estimate the portion of customer peak demand savings that will be coincident with the time of the utility system peak. Often development of this data requires building simulation modeling or reliance on secondary research.
- Determination of differences in operation and maintenance costs of efficient versus baseline measures. For example, if efficient equipment lasts longer than baseline equipment, savings in avoided replacement parts may occur.
- Determination of non-energy costs and benefits, such as savings in water, waste reduction, improvements in productivity, etc., related to adoption of efficient systems.
- Determination of the measure cost. For "lost opportunity" measures such as in new construction and planned replacement of failing equipment, this will typically be the incremental cost of efficient equipment as compared to baseline equipment. For discretionary early retirement measures that replace functioning equipment or other retrofit measures such as building shell improvements, costs will typically represent the total labor and equipment costs of new systems.
- Determination of the average service life of the efficient alternative.
- Determination of shifts in savings and capital investments over time. For example, initial savings from equipment retrofit measures represent the difference in efficiency between the efficient equipment and the old, inefficient existing equipment at a facility. However, this old equipment would naturally be replaced at some point in the absence of an efficiency initiative with new equipment at the standard efficiency available at that time. As a result, the long-term savings from early retirement measures are often much less than the initial savings. Similarly, the retrofit defers the need for new capital investment to replace the old equipment at the normal replacement time. The

present value of this permanent shift in capital expenditures must be taken into account to properly assess the cost-effectiveness of these measures.

C.3 Applying Data Parameters

While the disaggregated forecast and measure-level data provide many of the inputs to a potential estimate (along with specific penetration rates, described above), an analytical approach to combine all these data and take account of the many moving parts is necessary. In general, there are two main approaches to calculating the potential of an efficiency measure: top-down and bottom-up.

A bottom-up approach first starts with the savings and costs associated with replacing one piece of equipment with its efficient counterpart, and then multiplies these numbers by the number of measures expected to be installed throughout the life of the program. Often, a bottom-up approach is preferred for residential analysis because of the greater amount of data available and homogeneity of the buildings. While this approach does not rely as directly on a disaggregation of the energy use forecast, when using a bottom-up approach it is important to calibrate results to the disaggregated data to ensure that credible results are obtained. For example, if one has an overly high estimate of the number of households with electric heat, relying only on a bottom-up approach could result in estimated potential that exceeds the total existing heating consumption of all customers. A bottom-up approach requires the same basic factors as a top-down approach, with a couple of key differences:

- The applicability factor is not expressed as the percentage of eligible kWh sales, but rather as the number of customers eligible for a certain measure. Depending on the measure, it may range from less than one (say, the fraction of customers with a dishwasher) to greater than one (say, the number of incandescent light bulbs per customer).
- The savings factor is not needed, since a bottom-up approach already starts with the energy and demand saved by a given measure.

The resulting formula is:

Measure Savings = Per Unit Savings
× # of Households or Customers
× Applicability Factor
× Feasibility Factor
× Turnover Factor
× Net Penetration Rate

C.4 Industrial Efficiency Potential

Developing a potential analysis for industrial energy consumers can be more complicated than for the residential and commercial sectors due to the relative heterogeneity of energy consumption patterns and end-uses across different industries. Industrial efficiency potential estimates can be developed using either a top-down or a bottom-up approach, depending on data availability, the variability in facility type included in the study, and other factors.

Whereas industry-level data on energy consumption may be difficult to come by, it is often relatively easy to gather economic data at the industry level within an area of interest. Therefore, a useful approach starts with these data and develops industry-specific energy use estimates using average energy intensities for each industry. Expressed in kWh per dollar value of output, sales volume, or other economic measure, these factors are available from the Energy Information Administration's Manufacturing Energy Consumption Survey (see Section 3.3.2). Depending on the level of rigor required, these factors may be verified and/or adjusted by surveying a sample of local industries to determine if local conditions result in substantially different energy intensities from the published averages. Given that most regions have a small number of industries responsible for a large fraction of industrial energy use, this type of survey need not be exhaustive to provide a valuable increase in accuracy.

Once industry-level energy use forecasts are in hand, a top-down approach using published factors for the potential energy savings available in different industries—applied to industry-sector-specific economic forecasts—is a relatively straightforward way to assess the potential

available in the area of interest. An example of this approach is found in a study of energy efficiency potential in New York State (NYSERDA, 2003). The potential savings in each industry from this study may be transferred to other states or regions and applied to the distribution of industrial energy use there. This was recently done in a high-level potential study for Texas (Optimal Energy, 2007).

A bottom-up approach requires more detailed data regarding the average saturation of key energy-using equipment in industrial facilities, such as motors, mechanical equipment, refrigeration, etc. Assuming sufficient data are available or are captured through onsite visits, this approach would proceed in the same fashion as described above. For a targeted study, resources can be focused on accurately characterizing one or a small number of industries in the area of interest through site visits or surveys. When applying this approach to industrial facilities, it is important to note the heterogeneity in the energy savings of various efficiency measures across industries. For example, whereas the average energy savings in residential applications are relatively consistent (say, for a more efficient refrigerator), industrial equipment operates under widely variable conditions in different facilities. A motor may be in use 250 hours per year or 7,500. Any industrial potential estimate must acknowledge this variability, include mechanisms to address it, and clearly state the assumptions that result.

C.5 Understanding Interactions Between Efficiency Opportunities

While Section 3.4 provides a general overview of typical analytical methods for quantifying overall efficiency potential, care must be taken to recognize the dynamic nature of real-world efficiency adoption and interactions among different efficiency resources. Three major factors must be explicitly addressed in any analysis:

- Acknowledging and accounting for the changing building and equipment stock over time and its effect on future efficiency opportunities.
- Identifying and adjusting for mutually exclusive efficiency opportunities.
- Estimating the interactions among different efficiency measures.

Without explicitly adjusting for the above three items, significant errors can occur in analysis that result in double counting or other large overestimation of potential. The first issue recognizes that as one assumes adoption of aggressive efficiency, the baseline stock of equipment becomes different so that future years' efficiency opportunities are diminished. For example, in the extreme case of a technical or economic potential study, all retrofit opportunities are assumed to be captured immediately. Under this scenario, in the short term no remaining opportunities to improve efficiency at the time of natural replacement exist because they have all been captured through retrofit. In the case of achievable potential, keeping track of the changes to existing equipment over time becomes more critical, as some percentage of opportunities may be captured through retrofit programs while others will be targeted at the time of natural replacement.

The second issue is important because many technologies analyzed may be mutually exclusive. For example, an office can replace an existing tank-type water heater with either: 1) a high efficiency tank-type water heater; 2) a separate storage tank with water heated through a heat exchanger off a central boiler; and 3) a point-of-use heater. However, all three would not simultaneously be installed. Therefore, while each technology's individual efficiency potential is initially calculated, the aggregate efficiency potential must parse out how much adoption will occur from each technology in consideration of the others to avoid double counting.

Finally, the cumulative efficiency potential will necessarily be less than the sum of the individual potential for each measure. This is the result of interactions between systems. For example, adoption of efficient windows or insulation will lower the cooling and heating loads in building. As a result, once these are installed the efficiency potential from an efficient air conditioner or

boiler will be lower, as will its cost-effectiveness. Therefore, once individual measure potential is estimated, an iterative process must be undergone to properly reflect interactions to determine ultimate total potential for a given market segment, customer class, or total sector.

C.6 Program Budgets

Though energy efficiency almost always provides positive net benefits to both society and program administrators, it costs money to make it happen. The budgets associated with energy efficiency are important components of all of the economic tests. The degree of detail that goes into determining budgets for an achievable or program potential study is driven by the level of detail desired and the study's uses.

For a high-level study, program budget estimates are often determined by applying cost adders to the modeled measure or financial incentive costs, based on typical ratios of program non-measure costs (for things such as administration, marketing, data tracking, monitoring and evaluation, etc.) to measure costs or incentives. Ideally, when using adders, distinct adders should be applied to different programs, and adders should vary over time. For example, a market transformation program that focuses on upstream efforts at manufacturers and distributors may have proportionally much higher non-measure costs than an industrial retrofit program that focuses on distinct, site-specific opportunities. Similarly, some programs may have very high adders in early years for training and marketing, with significant drops over time as participation increases and start-up costs go away. As with any economic analysis, all dollars should be consistent between budgets, avoided costs, measure costs, and other inputs in terms of whether they are real or nominal, and the years dollars they are expressed in.

For a more detailed study, especially where the potential study may or will be used as a starting point for initiative planning, more detailed budgets should be derived. While incentive costs will be driven by estimates of installed measure costs and the incentive design (e.g., 50 percent of incremental costs for new construction), there are a range of budget categories to consider. Program budgets should be built up by line item, based on expected needs of things like staffing, outside engineering assistance, annual evaluation costs, etc. Some typical budget line items that should be considered include, but are not limited to:

- **Administrative management:** The portion of upper-level management costs that will be assigned to any individual or portfolio of initiatives.
- **Program management:** This labor cost is incurred by overseeing implementation of any initiative, whether using in-house or outsourced staff.
- **Project management:** Represents labor spent in working directly with customers or supporting contractors, architects, or engineers; managing efficiency projects; and providing coordination services and in-house documentation.
- **Business development:** Labor costs associated with face-to-face sales efforts in bringing participants and partners into the initiatives.
- **Planning:** Costs of establishing initiative strategies and ongoing program design and analysis.
- **Technical assistance:** Providing customers with analysis of individual efficiency opportunities, including opportunity identification and quantification of benefits, costs, and performance issues. May be provided by a combination of in-house and outsourced staff.
- **Administrative:** Costs for day-to-day administration plus allocated costs for office management, accounting, payroll, fulfillment (e.g., cutting incentive checks).
- **Subcontractors:** Could range from outsourced labor for any of the above, to subcontractors representing the entire workforce for a particular initiative.
- **Measurement and verification:** Costs to verify claimed energy efficiency savings. Typically includes in-house quality assurance/control activities as well as pre- and post-installation inspections of customer sites.

- **Tracking:** The development, maintenance, and use of a data tracking system for customer interaction, claimed energy savings (both by customer and in aggregate), associated costs, and management and regulatory reporting.
- **Marketing and advertising:** Ranges from radio and/or television advertisements, to developing articles to be published in local newspapers or trade journals, to the development and maintenance of a Web site and program materials. Often includes labor to directly market to various entities.
- **Technical assistance/design assistance/commissioning/retro-commissioning incentives:** Project-based incentives separate from direct measure incentives to support market-based design and technical service costs.
- **Evaluation:** The costs of performing third-party evaluations of programs. This may include process, market, and impact evaluations.
- **Performance incentives and lost revenue:** Some jurisdictions provide performance incentives to program administrators to encourage exemplary performance. Others provide compensation to utilities for revenue losses from efficiency programs. Where these costs are a required part of implementing programs, they should be included in budgets, depending on the economic tests being performed. In economic tests from a societal perspective, performance incentives and lost revenue are not resource costs in that they are simply transfer payments—typically from ratepayers to shareholders or some other entity.

C.7 Cost-Effectiveness Screening

Once all of the data are available to determine the energy savings and costs associated with a forecast set of efficiency investments, the analyst can determine the overall effects of efficiency investments or policies. As described in Section 3.4, economic effects are of particular interest to decision-makers. The process of assessing the economic effects of efficiency investments is typically referred to as "cost-effectiveness screening." This refers to the comparison of the benefits of the investment to its cost. Efficiency measures should pass the "cost-effectiveness screen" of having positive net benefits (i.e., benefits greater than costs), based on whatever economic tests are applied.

Screening is conducted using one or more of the tests described in Section 3.4.3. To calculate the economic benefits from individual measures, benefits in individual years are calculated, added together, and discounted to provide a present value. Accurate estimates ensure that energy savings are not counted beyond the predicted lifetime of a measure and adjust savings when the baseline changes or "shifts" (as discussed above). The major component of economic benefits generally result from the direct energy and demand savings, and are calculated by multiplying the savings in each year by that year's avoided costs for energy and demand (if applicable). Additional benefits can include non-energy economic benefits such as reductions in maintenance or replacements costs as well as water and other resource savings. Efficiency measures provide savings across multiple years, while costs are typically assumed to be borne in the installation year, so all benefits and costs should be expressed in terms of their present-value in a common year. In the case of economic potential estimates, measures that do not pass the cost-effectiveness screen will be eliminated from the analysis results. These economic results are then used in the application of the range of economic tests.

Numerous models exist to perform these economic screens. Some analysts have their own proprietary databases or spreadsheets, while others rely on commercially available software. Each platform has strengths and weaknesses, typically as a result of its development to support a particular project or projects. A detailed review of these models is beyond the scope of this Guide. Nevertheless, just as with other aspects of the analysis, the policy-maker should understand the key limitations of any model used as part of a potential study and any potential biases introduced as a result (e.g., whether the model tends to overestimate or underestimate the potential, or the cost of achieving that potential).

C.8 Notes

1. For example, municipal wastewater treatment plants are sometimes categorized as an industrial load and sometimes as commercial.

Appendix D: Data Sources



This appendix lists some common data sources used for potential studies, and a short description of each.

Title	Description	URL Address
Database for Energy Efficient Resources (DEER)	Sponsored by the California Energy Commission and the California Public Utilities commission, this database provides a list of measures, with their associate costs, savings, and expected lifetime. Note that these data are based on California information, and may have to be adjusted for use in other regions.	<www.energy.ca.gov/deer/>
Commercial Building Energy Consumption Survey (CBECS)	CBECS is a survey conducted by the Energy Information Administration (EIA) every 4 years. It collects and quantifies "information on the stock of U.S. commercial buildings, their energy-related building characteristics, and their energy consumption and expenditures." This has data for the nine census divisions, and is mostly used to find the applicability of a given measure (e.g., the percent of buildings that have air conditioning).	<www.eia.doe.gov/emeu/cbecs/>
Residential Energy Consumption Survey (RECS)	This is the residential counterpart to CBECS, though in addition to the nine census divisions, it also has data for the four most populous states–California, Florida, New York, and Texas. It also tends to have better consumption data by end-use than CBECS.	<www.eia.doe.gov/emeu/recs/>
Manufacturing Energy Consumption Survey (MECS)	The manufacturing counterpart to CBECS and RECS. The basic unit of data for MECS is the manufacturing establishment, and MECS provides consumption information on 48 industry groups and 21 industry subsectors.	<www.eia.doe.gov/emeu/mecs/contents.html>
Annual Energy Outlook	Released annually by the EIA, this report gives electric load forecasts by end-use for the nine census divisions.	<www.eia.doe.gov/oiaf/aeo/index.html>
eShapes	eShapes data, owned by ITron, are based on audit data for more than 20,000 buildings across the country. They consist of hourly electricity consumption data for various sectors and end-uses. These data are used to find what time of the day and year energy savings occur, and the coincidence factor for demand savings.	<www.itron.com/pages/products_detail.asp?ID=itr_000491.xml&pgtype=&subID=fb>
Economy.com	Economy.com provides a wide range of economy data and forecasts that can be used to help develop an accurate prediction for future load growth.	<www.economy.com/default.asp>

Title	Description	URL Address
Utility Information	Often, the utilities in the region of interest can provide valuable information on the size of the electric load, load forecast, electric consumption by sector, and more. Also, some utilities fund separate organizations to perform market research. For example, California's Pacific Gas and Electric Company started the Food Service Technology Center to test the performance and efficiency of commercial kitchen equipment.	Food Service Technology Center: <www.fishnick.com/>
Lawrence Berkeley National Laboratory (LBNL)	LBNL is a federal laboratory that performs much research on new energy systems and environmental solutions. It releases many helpful reports on emerging technology, which can be used for measure characterizations.	<www.lbl.gov/>
Consortium for Energy Efficiency (CEE)	CEE is a nonprofit corporation dedicated to promoting the manufacture and purchase of energy efficient products and services. It performs market research and sets reasonable high-efficiency standards for a range of different products and appliances.	<www.cee1.org/>
Industry data	Often it is possible to get relevant measure data directly from the industry group or manufacturer. Examples include the National Electrical Manufacturers Association (NEMA) and the American Refrigeration Institute (ARI). Also, equipment catalogs and information sheets are often good sources for cost and consumption data.	NEMA: <www.nema.org/> ARI: <www.ari.org/>
Census	The Energy Consumption Surveys contain good data at the census division level, but if you need data at the state or county level, you can go to the U.S. Census. While the Census does not contain energy consumption data, it can tell you the number of households or businesses in a region.	<www.census.gov/>

Appendix E: Example Potential Studies



This appendix provides a list of past potential studies, with brief descriptions.

Title/Description		Purpose	URL Address
Midwest	**Examining the Potential for Energy Efficiency to Address the Natural Gas Crisis in the Midwest.** The results of this study suggest that a modestly aggressive, but pragmatically achievable, energy efficiency campaign (achieving about a 5% reduction in both electricity and natural gas customer use over 5 years) could produce tens of billions of dollars in net cost savings for residential, commercial, and industrial customers in the Midwest.	This study was conducted to examine efficiency to mitigate the effects of rising gas prices in the Midwest, which uses natural gas at a much higher rate than the rest of America. Thus this case builds a case for efficiency, but also examines how much gas usage can be offset by efficiency efforts.	<www.aceee.org/pubs/u051.htm>
Northeast	**Economically Achievable Energy Efficiency Potential in New England.** This report provides an overview of areas where energy efficiency could potentially be increased in the six New England states.	This is a meta-study, designed to give policy-makers direction on how to implement and direct energy efficiency efforts.	<www.neep.org/files/Updated_Achievable_Potential_2005.pdf>
	Electric Energy Efficiency and Renewable Energy in New England: An Assessment of Existing Policies and Prospects for the Future. This report applies analytical tools, such as economic and environmental modeling, to demonstrate the value of consumer-funded energy efficiency programs and renewable portfolio standards and addresses market and regulatory barriers.	This study was conducted to "contribute to a growing body of work applying analytical tools to show the value of consumer funded energy efficiency programs and renewable portfolio standards with new rigor."	<www.neep.org/html/NEEP_C&IReview.pdf>

Title/Description		Purpose	URL Address
Northeast	**NEEP Initiative Review: Commercial/Industrial Sectors Qualitative Assessment and Initiative Ranking for the Residential Sector.** Shtick Consulting. Submitted to Northeast Energy Efficiency Partnerships, Inc., October 1, 2004.	This is a qualitative assessment of commercial and industrial initiatives based on a quantitative study done by Optimal Energy, Inc. and Vermont Energy Corporation. It was conducted to provide feedback for specific efficiency initiatives.	<www.neep.org/html/NEEP_C&IReview.pdf>
Southeast	**Powering the South, A Clean & Affordable Energy Plan for the Southern United States.** This report shows that a clean generation mix can meet the region's power demands and reduce pollution without raising the average regional cost of electricity and lists the policy initiatives that can make the changes.	This report was developed mainly for the purpose of building a case for clean energy. It estimates potential not only for efficiency, but also for renewables and combined heat and power, with the aim of offering a comprehensive energy plan for the Southeast.	<www.crest.org/articles/static/1/binaries/pts_repp_book.pdf>
Southwest	**The New Mother Lode: The Potential for More Efficient Electricity Use in the Southwest.** This report for the Southwest Energy Efficiency Project examines the potential for, and benefits from, increasing the efficiency of electricity use in the southwest states of Arizona, Colorado, Nevada, New Mexico, Utah, and Wyoming.	This report builds a case for efficiency, analyzing the achievable potential and macro-economic benefits, but also examines specific savings opportunities and proposes a range of policy recommendations.	<www.swenergy.org/nml/index.html>

Title/Description		Purpose	URL Address
Southwest (continued)	**A Balanced Energy Plan for the Interior West.** This report shows how energy efficiency, renewable energy, and combined heat and power resources can be integrated into the region's existing power system to meet growing electric demands in a way that is cost-effective, reliable, and reduces risk and improves environmental quality for the interior west region of Arizona, Colorado, Montana, New Mexico, Nevada, Utah, and Wyoming.	This report first makes a case for efficiency and renewables, analyzing the economic and environmental costs of the status quo, and then proposes a specific "balanced energy plan" for the interior west region that would essential eliminate load growth.	<http://westernresources.org/energy/bep.html>
California	**California's Secret Energy Surplus: The Potential for Energy Efficiency.** This study focuses on assessing electric energy potential in California through the assessment of technical, economic, and achievable potential savings over the next 10 years.	This study was commissioned to expand previous studies to cover all sectors and vintages in California for a 10-year horizon.	<http://docs.cpuc.ca.gov/published/report/30114.pdf>
	California Statewide Residential Sector Energy Efficiency Potential Study. Presents a sequence of analyses to estimate the technical, economic, and maximum achievable potentials, as well as a set of program potential estimates that provide a range of results based on variation in program funding and energy price forecasts.	Conducted for policymakers interested in knowing the amount of savings or resource reduction that could occur in response to a particular set of programs or policies.	<www.env-ne.org/Publications/CT_EE_MaxAchievablePotential%20Final%20Report June%202004.pdf>

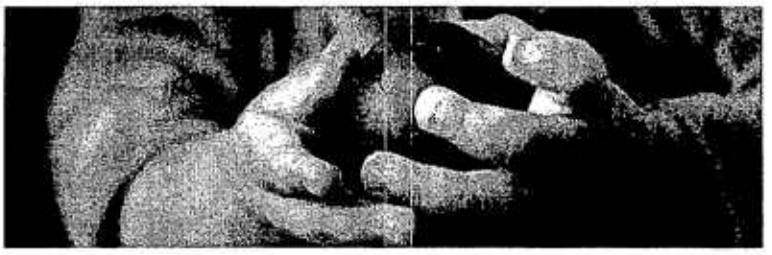
Title/Description		Purpose	URL Address
Connecticut	**Independent Assessment of Conservation and Energy Efficiency Potential for Connecticut and the Southwest Connecticut Region.** This study estimates the maximum achievable cost-effective potential for electric energy and peak demand savings from energy efficiency measures in the geographic region of Connecticut served by United Illuminating Company and Connecticut Light and Power Company.	This study gives an estimate of the total potential in Connecticut, but it focuses on the 52 towns and, in particular, 16 critically constrained areas in southwest Connecticut. The study concludes that there is significant potential in the areas it examines.	<www.env-ne.org/Publications/CT_EE_MaxAchievablePotential%20Final%20Report June%202004.pdf>
Florida	**Potential for Energy Efficiency and Renewable Energy to Meet Florida's Growing Energy Demands.** Estimates the capacity for energy efficiency using building energy simulations.	Provides the state with an achievable efficiency estimate and a suite of policy options to consider towards realizing this potential.	<www.aceee.org/pubs/e072.htm>
Georgia	**Assessment of Energy Efficiency Potential in Georgia.** This report presents a profile of energy use in Georgia; the potential for, and public benefits of, energy efficiency; and a public policy review.	This report was written primarily to build the case for efficiency, as there were no existing programs in Georgia when the report was released.	<www.gefa.org/Modules/ShowDocument.aspx?documentid=46>
Iowa	**The Potential for Energy Efficiency in Iowa.** This report uses existing programs, surveys, savings calculators, and economics simulation to estimate the potential for energy savings in Iowa.	The purpose of this study was to provide an initial estimate of the potential, to build the case for efficiency.	<www.ornl.gov/sci/btc/apps/Restructuring/IowaEEPotential.pdf>

Title/Description		Purpose	URL Address
Massachusetts	**The Remaining Electric Energy Efficiency Opportunities in Massachusetts.** This report addresses the remaining electric energy efficiency opportunities in the residential, commercial, and industrial sectors in Massachusetts.	This study focuses on program designs, examining how various funding levels will affect the savings of various building and end-use sectors.	<www.mass.gov/Eoca/docs/doer/pub_info/e3o.pdf>
Nevada	**Nevada Energy Efficiency Strategy.** Nevada has taken a number of steps to increase energy efficiency. This report provides 14 policy options for further increasing the efficiency of electricity and natural gas and reducing peak power demand.	This study focuses on policy and program design.	<www.swenergy.org/pubs/Nevada_Energy_Efficiency_Strategy.pdf>
New Jersey	**New Jersey Energy Efficiency and Distributed Generation Market Assessment.** This study estimates mid- and long-term potential for energy and peak-demand savings from energy efficiency measures and for distributed generation in New Jersey.	This study was conducted to analyze the achievable and business-as-usual cases to see whether New Jersey is meeting its efficiency targets, and to make recommendations for future policies.	<www.policy.rutgers.edu/ceeep/images/Kema%20Report.pdf>
New York	**Energy Efficiency and Renewable Energy Resource Development Potential In New York State. Final Report Volume One: Summary Report.** This study examines the long-range potential for energy efficiency and renewable energy technologies to displace fossil-fueled electricity generation in New York by looking at the potential available from existing and emerging efficiency technologies and practices and by estimating renewable electricity generation potential.	This study was commissioned to estimate the technical and maximum achievable potentials in New York State, including the potential from renewables and combined heat and power.	<www.nyserda.org/sep/EE&ERpotentialVolume1.pdf>

Title/Description		Purpose	URL Address
Oregon	**Energy Efficiency and Conservation for the Residential, Commercial, Industrial, and Agricultural Sectors.** This report is designed to inform the project development and selection process for a list of potential energy efficiency and renewable energy measures that could provide electricity savings for Oregon consumers.	The stated goal of this projected was "to provide the Energy Trust of Oregon, Inc. with a list of potential energy efficiency and renewable energy measures that could provide electricity savings for Oregon consumers."	<www.energytrust.org/library/reports/Resource_Assesment/ETOResourceAssessFinal.pdf>
	Natural Gas Efficiency and Conservation Measure Resource Assessment for the Residential and Commercial Sectors. This is a resource assessment to evaluate potential natural gas conservation measures that can be applied to the residential and commercial building stock serviced by Northwest Natural Gas.	The purpose of this study was to evaluate potential natural gas efficiency measures, to find out if they are technically feasible and cost-effective.	<www.energytrust.org/library/reports/Resource_Assesment/GasRptFinal_SS103103.pdf>
Texas	**Potential for Energy Efficiency, Demand Response, and Onsite Renewable Energy to Meet Texas's Growing Electricity Needs.** Presents both economic and program potential estimates. The economic potential was determined using a detailed bottom-up analysis.	Prepared in response to announced plans to construct several large coal-fired power plants to meet future peak loads in Texas.	<http://aceee.org/pubs/e073.pdf>
	Power to Save: An Alternative Path to Meet Electric Needs in Texas. Estimates the potential for efficiency and other demand-side strategies by relying on the results of other studies in similar or nearby regions.	Commissioned by national nonprofit groups with an interest in energy efficiency and climate change.	<www.ceres.org/pub/docs/Ceres_texas_power.pdf>

Title/Description		Purpose	URL Address
Vermont	**Assessment of Energy Efficiency and Customer-Sited Generation Investments in the Southern Loop.** A detailed analysis of program potential given aggressive efficiency programming.	Prepared in relation to efforts to build a new transmission line serving a small geographic region in Southern Vermont.	<www.velco.com/Templates/default.asp?pageId=48>

Appendix F: References



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