



# Supplement to the American Housing Survey for the United States in 1989

Issued October 1992



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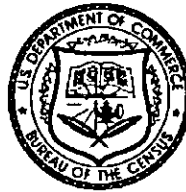
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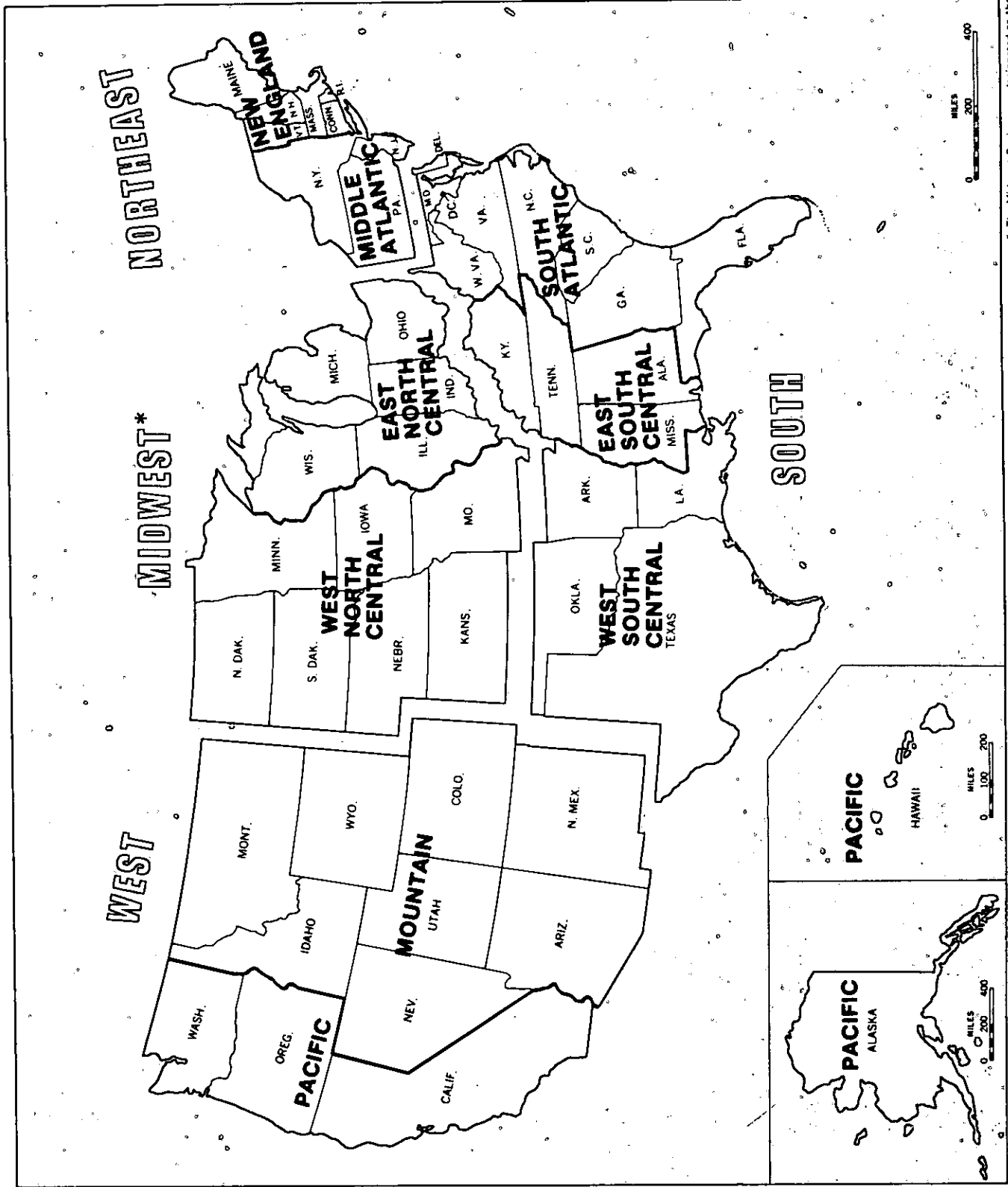
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REGIONS AND CENSUS DIVISIONS OF THE UNITED STATES



\* The Midwest Region was designated as the North Central Region until June 1984.

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## GENERAL

This report presents supplemental statistics for occupied housing units from the 1989 American Housing Survey National Sample (AHS-N) for the United States, inside and outside MSA's, urban and rural, and the four census regions. The supplemental statistics include housing and household characteristics by family type, housing quality by family type, neighborhood quality, journey to work, and additional residential units. Prior to 1984, the AHS was called the Annual Housing Survey. The name was changed to the American Housing Survey since the National sample (AHS-N) is no longer conducted annually but every other year in odd-numbered years. The last even-numbered year for the National sample was 1980. The AHS was designed to provide a current series of information on the size and composition of the housing inventory, the characteristics

of its occupants, changes in the inventory resulting from new construction, indicators of housing and neighborhood quality, and the characteristics of recent movers. The survey, conducted for the Department of Housing and Urban Development, is authorized under sections 501 and 502 (d), 502 (e), and 502 (f) of the Housing and Urban Development Act of 1970, Title 12, United States Code 1701z-1 and 1701z-2. The Bureau of the Census is authorized under Title 31, United States Code, section 686, to perform special work or services for Federal agencies.

The statistics presented in this report are based on information from a sample of housing units. The information for the 1989 AHS-National was collected by interviewers from July 1989 through December 1989. (See paragraph "Sample size.")

This report is issued jointly by the Department of Housing and Urban Development and the Bureau of the Census. The content and procedures of the American Housing Survey were determined after consultation with a variety of users of housing data and through field pretesting. The data for many of the subjects covered in this report are similar to those collected in the 1980 Census of Housing and the 1973 through 1983 Annual Housing Surveys. The data for a few items may not be comparable because of definitional changes in the American Housing Survey in 1984 and beyond (redesigned AHS). See the section titled "Qualifications of the data." A number of new items were introduced in the redesigned AHS-N and used for this supplement. These include units with severe or moderate problems and units with an elderly householder. For detailed definitions and qualifications of these and other items, see appendix A.

More detailed information on the technical and procedural matters covered in the text of the report can be obtained by writing to the Director, Bureau of the Census, Washington, DC 20233.

**Sample size.** The statistics presented in this report are based on a sample of housing units and are, therefore, subject to sampling variability. The designated sample consisted of approximately 49,400 housing units located throughout the United States. The sample was selected from units enumerated in the 1980 census and updated to include units constructed since 1980. Detailed information on the sample design, size of sample, estimation procedure, and sampling variability associated with these data is given in appendix B.

**Organization of the text.** The text consists of this introduction and appendixes A and B, which appear after the data tables. Appendix A describes the geographic area classifications, provides definitions and explanations of the subjects covered in this report, and contains a facsimile of the questionnaire and control card. Appendix B presents information on sample design, estimation, and accuracy of the data.

**Contents of the tables.** The tables in this report are organized into 11 chapters. Chapter 1 presents statistics on total occupied housing units; chapter 2, statistics on owner-occupied housing units; chapter 3, statistics on renter-occupied housing units; chapter 4, on occupied housing units with a Black householder; chapter 5, on occupied housing units with a householder of Hispanic origin; chapter 6, on occupied housing units with an elderly householder; chapter 7, on occupied housing units in central cities; chapter 8, on occupied housing units in the suburbs; chapter 9, on occupied housing units outside metropolitan areas; chapter 10, on occupied housing units in urban areas; and chapter 11, occupied housing units in rural areas.

Tables 1 through 5 are the same in all 11 chapters. Table 1 presents general characteristics by family type; table 2, financial characteristics by family type; table 3, housing quality by family type; table 4, neighborhood quality; and table 5, journey to work.

Table 6, appearing in chapters 1 and 2 only, presents data on additional residential units both recreational and investment properties.

All of the financial characteristics shown in this report are shown for all renters and/or all owners. Prior to 1984, the AHS reported characteristics such as value and monthly housing costs for specified owners and specified renters only. See the *American Housing Survey for the United States in 1989*, Series H150, for data on specified owners and renters.

**Derived figures (medians, rates, etc.)** Shown in this report are percents, medians, and ratios. The median, which is a type of average, is the middle value in a distribution; i.e., the median divides the distribution into two equal parts—one-half of the cases fall below the median and one-half of the cases exceed the median. Derived figures are not presented (but indicated by three dots(...)) if there are less than 25 sample cases in the distribution or the base.

The medians shown in this report are based on unrounded data and may differ from medians calculated from the published rounded data. All medians are rounded. The method of rounding depends on the characteristic being measured. For the method of rounding with each specific median, see the definitions in appendix A for the specific characteristic being measured.

Poverty level as used in the American Housing Survey is based on household income rather than the income of

families, unrelated subfamilies, and unrelated individuals separately as is the case in officially published poverty statistics. See the "Qualification of the data" section of this introduction.

Shown in chapters 1 through 11 are data for units with severe or moderate problems. Units with severe problems include those units with severe problems in one or more of the following: plumbing facilities, heating equipment, electricity, upkeep, and hallways. Units with moderate problems include those units with moderate problems in one or more of the following: plumbing facilities, heating equipment, upkeep, hallways, and kitchens. A unit with one or more severe problems is counted as such whether or not it has a moderate problem and is not counted with units having moderate problems even if one exists. For a detailed description of how moderate and severe problems are derived, see appendix A, page App-7.

The percentages shown in table 4 are based on unrounded data as a percent of the total occupied units. In some instances these percentages may not total to 100 percent because of rounding.

**Symbols.** A dash (-) signifies zero or a number that rounds to zero. Three dots (...) in a data column mean not applicable or that the base for a derived figure is too small for it to be shown. The symbol "NA" means not available.

**Boundaries.** The data shown in this report relate to the areas as defined for the 1980 census. See appendix A for a discussion of these areas.

**Reports from the American Housing Survey.** Reports from the AHS-National are published under series H150. Any supplemental national reports, such as this one, are published under series H151. Data for the national reports are collected every other year in odd-numbered years from a sample of housing units that is independent of the sample housing units used to produce metropolitan reports. AHS-N reports present data for the United States, inside and outside MSA's, urban and rural, and the four census regions. The first AHS national was conducted from August to December 1973.

The AHS-MS survey is conducted in 44 selected metropolitan areas divided into four groups of approximately 11 each with a group to be interviewed once every 4 years on a rotating basis. A listing of these areas by the year of their first interview can be found on page XII. Reports from the AHS-MS are published under Series H170. Any supplemental metropolitan reports are published under Series H171.

**SMSA reports from the Annual Housing Survey.** From 1974 through 1983, the AHS SMSA surveys were conducted in 60 selected SMSA's originally divided into groups of 20 each, with a group to be interviewed once every 3 years on a rotating basis. A listing of the SMSA's by the original three groups can be found on page XII. The years for which reports are available for individual SMSA's are provided on this listing.

## ADDITIONAL DATA

**Public-use microdata files.** For the data user whose needs are not met by the available tabulations, the Census Bureau also has made available computerized microdata (individual respondent records) from both the metropolitan and national samples. Except for names and addresses, the AHS microdata provide essentially all the information obtained from each household or vacant unit. The Census Bureau's confidentiality guidelines prescribe that individuals and specific addresses remain anonymous.

Confidentiality guidelines further prescribe that individual records cannot be associated with areas having fewer than 100,000 people based on 1980 census results. The redesigned AHS national file identifies the four census geographic regions, urban/rural residence, and metropolitan/nonmetropolitan residence as well as all central cities and urbanized areas in the sample that satisfy the 100,000 population confidentiality requirement. The redesigned AHS metropolitan file identifies all central cities, counties, and zones (selected groups of census tracts) that have a 1980 population of 100,000 or more persons. Before the redesigned AHS, public-use microdata files only identified geographic areas having a 1970 census population of 250,000 persons.

Microdata from the AHS are available on CD-ROM or computer tape on a cost-per-reel basis from Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, DC 20233.

**Microfiche of published reports.** Microfiche copies for national and MSA published reports are available from Data User Services Division, Customer Services (Microfiche), Bureau of the Census, Washington, DC 20233.

## DATA COLLECTION PROCEDURES

The 1989 American Housing Survey was conducted by interviewers who obtained the information from the occupants or, if the unit was vacant, from informed persons such as landlords, rental agents, or knowledgeable neighbors. The information reported by the interviewer reflected the situation at the time of the survey, which began in July 1989 and continued through December 1989.

Data were collected for sample housing units located in the counties and independent cities that make up the 394 sample areas for the 1989 AHS. A sample of housing units was selected in these areas from the 1980 census and updated by a sample of addresses from building permits to include housing units added since 1980. Estimates of the counts and characteristics of the 1989 inventory were obtained for these sample units. A more detailed description of the survey design and sampling procedures can be found in appendix B.

## PROCESSING PROCEDURES

The questionnaire and control card used for the redesigned AHS were of the conventional type on which the

interviewer recorded the information by marking a pre-coded check box or by writing in the entries. Census clerks edited and coded the documents. The information was then data keyed directly to magnetic tape, which was processed on the Census Bureau's computer through a number of editing and tabulating steps. A facsimile of both the control card and the questionnaire appears at the end of appendix A.

## QUALIFICATIONS OF THE DATA

Since the estimates in this report are based on a sample, they may differ somewhat from a complete census using the same questionnaire, instructions, and interviewers. Particular care should be exercised, therefore, in the interpretation of figures based on relatively small numbers of cases as well as small differences between figures. As in any survey work, the results are subject to errors of response and nonreporting and to sampling variability. For a further discussion of the accuracy of the data, see appendix B.

**Comparison of the 1989 survey with the 1985 and 1987 American Housing Surveys.** The concepts, definitions, data collection, and processing procedures are essentially the same for the 1985 through 1989 American Housing Surveys National samples.

*Severe and moderate problems.* The data concerning units with severe and moderate problems in 1989 are not entirely comparable with similar data published in 1985 and 1987. Units lacking complete plumbing facilities are included in the count of units with severe physical problems. Data on plumbing facilities in 1985 and 1987 were deficient because of the design of the questionnaire. As a result, the number of units with severe problems was underestimated in 1985 and 1987, but the number of units with moderate problems was overestimated. These deficiencies were corrected in the 1989 questionnaire. For additional discussion, see the paragraphs on "Plumbing facilities" under the section "Comparison of the 1985 through 1989 American Housing Surveys with the 1973 through 1983 Annual Housing Surveys" in the introduction of the *American Housing Survey for the United States in 1989*, series H150/89.

*A change in an item relating to income.* A new item in 1989 has replaced a similar item that was published in 1985 and 1987. It is "Monthly housing costs as percent of current income." For income, this new item uses "Current income"; in 1985 and 1987, the item "Monthly housing costs as percent of income" used the "Income of families and primary individuals in the last 12 months." See appendix A for a complete definition of "Current income," and "Monthly housing costs as percent of current income." We recommend caution when comparing prior years' data with 1989



because of the differences in the definitions. See the introduction of the *American Housing survey for the United States in 1989*, series H150/89 for comparative tables on monthly housing costs as a percent of income.

**Poverty.** The AHS poverty data is not comparable to official poverty data published from the Current Population Survey (CPS). According to AHS estimates, there were 13,266,000 households in poverty in 1985, 11,969,000 in 1987, and 12,403,000 in 1989. Poverty estimates from the CPS were 11,966,000 in 1985, 11,807,000 in 1987, and 11,369,000 in 1989. The CPS shows a 189,000 drop in the number of households in poverty between 1985 and 1987, and a 438,000 drop between 1987 and 1989. The AHS shows a drop of 1,297,000 between 1985 and 1987 and an increase of 434,000 between 1987 and 1989. Compared with CPS, the AHS drop in poverty between 1985 and 1987 seems far too large. The 1987 to 1989 AHS increase in poverty may be, in part, a compensation for the unrealistic 1985 to 1987 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 in elderly households. A detailed discussion of AHS poverty data is presented in the Census Bureau memorandum for the record, "AHS Poverty Data, 1985 to 1989." Copies of the memorandum can be obtained by writing to the Housing and Household Economic Statistics Division, Bureau of the Census, Washington, DC 20233.

We wish to remind analysts that poverty data are published in the AHS not as an official count of households in poverty, but to show the housing characteristics of low-income households.

**CATI.** As a result of the use of both decentralized telephone interviewing and Computer Assisted Telephone Interviewing (CATI) in the 1987 and 1989 AHS-N, data for several observation items are not comparable to that reported in the 1985 AHS-N. Data for the observation items for the units assigned to telephone interviewing were collected only if the sample unit was located in a multiunit structure.

Large-scale CATI experiments were conducted as part of both the 1987 and 1989 AHS-N. Preliminary analysis of the CATI experiment indicated that CATI had a significant effect on both the 1987 and 1989 data. Both the 1987 and 1989 experiments revealed that characteristics' data for owner 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 1989 analysis also showed significant differences for total occupied, suburban housing units, and moved in the past year.

Little is known at this time about whether CATI or non-CATI produces better data. It is currently felt that CATI may produce better income estimates but worse estimates for other characteristics. It is thought, however, that estimates of change in AHS-N data between 1985 and 1987 and between 1985 and 1989 will be biased for many characteristics as a result of the introduction of CATI. Estimates of change between 1987 and 1989 may also be biased, but to a lesser degree, as CATI was used in both years. For more detailed discussions of CATI, see the "Telephone interviewing experiment" and "Possible effects of computer assisted telephone interviewing (CATI) on the data" sections in appendix B.

**Comparison of the 1985 through 1989 American Housing Surveys with the 1973 through 1983 Annual Housing Surveys.** Most of the subjects in the 1985 through 1989 American Housing Survey National samples (AHS-N) are the same as those published in 1973 through 1983 Annual Housing Survey National samples. In 1985, however, the AHS-N was completely redesigned. A new sample was chosen, a new questionnaire designed, and new weighting procedures developed. Most of the changes made in the redesigned AHS-N were made to improve the quality of the data.

As a result of these changes, however, several items in the redesigned AHS-N are not comparable to similar data in 1973 through 1983. All comparisons between the redesigned AHS and 1973 through 1983 should be made with caution. Listed below are major differences noted as a result of the redesign. The differences were analyzed through a comparison of 1985 data to 1983. These differences, however, affect all comparisons of 1985 and later data with 1973 through 1983 data. The list may not be all inclusive. Differences noted include the following:

**1983 to 1985 household increase.** The total number of households increased from 84,638,000 in 1983 to 88,425,000 in 1985, a total of 3,787,000. A small proportion of this apparent growth is because of changes in the redesigned AHS-N. In 1985 the 1980 census count of occupied units was adjusted for undercount and projected to 1987 using the 1980 to 1985 Current Population Survey's (CPS) rate of change. The redesigned AHS-N was then ratio-estimated into this number. In the 1983 AHS, occupied units were ratio-estimated directly into CPS estimates. The 1985 occupied ratio-estimation procedure resulted in 200,000 additional occupied units that would not have been estimated if the 1983 procedures had been employed in 1985. For a complete description of the redesigned weighting procedures, see appendix B of this report. For a complete description of the 1983 weighting procedures, see appendix B of the 1983 Annual Housing Survey reports, Series H150/83.

When considering growth between the 1983 AHS-N and 1985 AHS-N, a more appropriate level of 1983 to 1985 household growth would be 3,587,000 households (3,787,000 - 200,000).

*Units in structure.* Households living in single-family detached units grew from 53,544,000 in 1983 to 55,076,000 in 1985, a 1,532,000 increase. For single-family attached, the number of units decreased from 4,109,000 in 1983 to 4,102,000 in 1985 or minus 7,000. Units in multiunit structures (2-or-more units in structure) grew from 22,985,000 in 1983 to 24,492,000, an increase of 1,507,000. In 1983, data on units in structure were based on the respondents answer to one question, "How many living quarters, both occupied and vacant, are there in this house (building)"? In 1985, data on units in structure were based on the respondents answer to a series of questions (see item 20 through 23 on page 3 of the questionnaire in appendix A). The method of collecting units-in-structure data in 1985 was revised as previous AHS experience has shown the concept to be difficult for respondents. Respondents particularly had difficulty distinguishing between single-family attached and units in multiunit structures. It is estimated that the 1983 AHS overestimated single-family detached by 118,000 units and single-family attached by 641,000 units. The 1983 AHS underestimated units in multiunit structures by approximately 788,000. More reasonable levels of 1983 to 1985 growth are 1,650,000 units for single-family detached (1,532,000 + 118,000), 634,000 for single-family attached (-7,000 + 641,000), and 719,000 for units in multiunit structures (1,507,000-788,000.)

*Mobile homes.* 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. In the 1985 redesigned AHS-N, estimates of mobile homes with a model year of 1980 or later were ratio-estimated into independent counts of mobile placements from the Survey of Mobile Home Placements. No such adjustment was done in 1983. The 1983 count of occupied mobile homes may be deficient leading to an unrealistic estimate of 1983 to 1985 changes.

*Rooms in unit.* The number of households living in units with one or two rooms dropped from 3,215,000 in 1983 to 1,937,000 in 1985. As a result, the median number of rooms per unit increased from 5.2 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 1985 AHS, respondents were asked for a count of each specific type of room. The answers to these questions are then added together in the tabulations to provide a total count of rooms. Far fewer rooms are missed in this series of questions, which has apparently resulted in lower counts of one- and two-room units.

There are changes to the housing unit definition that may affect the count of households. One minor difference in the definition is the 1973 through 1983 AHS requirement

that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In the redesigned American Housing Survey, the complete kitchen facilities alternative was dropped, with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1973 through 1983 Annual Housing Survey, a household containing five or more persons unrelated to the householder was considered to be group quarters. In the redesigned AHS-N, the cutoff was changed to nine or more persons unrelated to the householder.

There are also some minor differences in the definition or presentation of several subjects. The 1973 through 1983 AHS reports presented data on gross rent for renter-occupied units, contract rent for vacant for-rent units, and selected monthly housing costs for owner-occupied housing units. The same basic data are presented for all three groups in the redesign except that the subject is titled "monthly housing costs" for all three universes on all tables to ease presentation of the data on tables where more than one of the universes occur. For a detailed definition of "monthly housing costs" see appendix A.

The characteristics of new-construction units are based on units constructed during the last 4 years in the redesigned AHS-N. Before the redesigned AHS-N, characteristics of new construction were based on units built since the last survey year, which was a 1-year period except for the 1983 survey that was a 2-year period.

A number of new items were introduced in the redesigned AHS-N including units with severe or moderate problems, elderly householder, etc. For detailed definitions and qualifications of these and other items, please see appendix A.

**Comparisons with the 1980 Census of Housing.** Care should be exercised in making comparisons between the redesigned AHS-N reports and the 1980 Census of Housing results. Differences in the data may reflect such factors as the use of direct interview in the AHS contrasted with extensive use of self-enumeration in the census, the time periods during which the data were collected (possible seasonal effects), sample designs, estimation procedures, and the processing procedures.

See the section on "Comparability with the 1980 Census of Housing Data" in appendix A for further discussion.

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director of the Bureau of the Census, Washington, DC 20233.

## DATA FOR MINORITY HOUSEHOLDS

In the 1989 AHS National supplemental report, separate chapters are shown for housing units with a Black householder and housing units with a Hispanic householder (chapters 4 and 5, respectively).

**List of American Housing Survey Metropolitan Areas  
by Year of First Interview**

1984		1985		1986		1987	
Name	Geography same as 1974-83 AHS <sup>1</sup>	Name	Geography same as 1974-83 AHS <sup>1</sup>	Name	Geography same as 1974-83 AHS <sup>1</sup>	Name	Geography same as 1974-83 AHS <sup>1</sup>
Birmingham, AL, MSA		Boston, MA-NH, CMSA		Anaheim-Santa Ana, CA, PMSA	X	Atlanta, GA, MSA	
Buffalo, NY, CMSA	X	Dallas, TX, PMSA	X	Cincinnati, OH-KY-IN, PMSA	X	Baltimore, MD, MSA	
Cleveland, OH, PMSA	X	Detroit, MI, PMSA		Denver, CO, CMSA		Chicago, IL, area PMSA's	
Indianapolis, IN, MSA	X	Fort Worth-Arlington, TX, PMSA		Kansas City, MO-KS, CMSA		Columbus, OH, MSA	
Memphis, TN-AR-MS, MSA		Los Angeles-Long Beach, CA, PMSA	X	Miami-Ft. Lauderdale, FL, CMSA		Hartford, CT, CMSA	
Milwaukee, WI, PMSA	X	Minneapolis-St. Paul, MN-WI, MSA		New Orleans, LA, MSA		Houston, TX, area PMSA's	
Norfolk-Virginia Beach-Newport News, VA, MSA		Philadelphia, PA-NJ, PMSA	X	Pittsburgh, PA, CMSA		New York-Nassau-Suffolk, NY, PMSA's	
Oklahoma City, OK, MSA		Phoenix, AZ, MSA	X	Portland, OR-WA, CMSA		Northern NJ area PMSA's	
Providence-Pawtucket-Warwick RI-MA, area PMSA's		San Francisco-Oakland, CA, area PMSA's	X	Riverside-San Bernardino-Ontario, CA, PMSA	X	St. Louis, MO-IL, CMSA	
Salt Lake City, UT, MSA		Tampa-St. Petersburg, FL, MSA		Rochester, NY, MSA		San Diego, CA, MSA	X
San Jose, CA, PMSA		Washington, DC-MD-VA, MSA		San Antonio, TX, MSA		Seattle-Tacoma, WA, CMSA	

<sup>1</sup>Counties (or county equivalents) comprising the metropolitan area are the same as the 1974-83 AHS.

**List of Annual Housing Survey SMSA's by Original Publication Groups**

Group A	Years for which reports are published 19—	Group B	Years for which reports are published 19—	Group C	Years for which reports are published 19—
Albany-Schenectady-Troy, NY	74, 77, 80	Atlanta, GA	75, 78, 82	Allentown-Bethlehem-Easton, PA-NJ	76, 80
Anaheim-Santa Ana-Garden Grove, CA	74, 77, 81	Chicago, IL	75, 79, 83	Baltimore, MD	76, 79, 83
Boston, MA	74, 77, 81	Cincinnati, OH-KY-IN	75, 78, 82	Birmingham, AL	76, 80
Dallas, TX	74, 77, 81	Colorado Springs, CO	75, 78	Buffalo, NY	76, 79
Detroit, MI	74, 77, 81	Columbus, OH	75, 78, 82	Cleveland, OH	76, 79
Fort Worth, TX	74, 77, 81	Hartford, CT	75, 79, 83	Columbus, OH	76, 79
Los Angeles-Long Beach, CA	74, 77, 80	Kansas City, MO-KS	75, 78, 82	Denver, CO	76, 79, 83
Madison, WI*	75, 77, 81	Miami, FL	75, 79, 83	Grand Rapids, MI	76, 80
Memphis, TN-AR	74, 77, 80	Milwaukee, WI	75, 79	Honolulu, HI	76, 79, 83
Minneapolis-St. Paul, MN	74, 77, 81	New Orleans, LA	75, 78, 82	Houston, TX	76, 79, 83
Newark, NJ	74, 77, 81	Newport News-Hampton, VA	75, 78	Indianapolis, IN	76, 80
Orlando, FL	74, 77, 81	Paterson-Clifton-Passaic, NJ	75, 78, 82	Las Vegas, NV	76, 79
Phoenix, AZ	74, 77, 81	Philadelphia, PA-NJ	75, 78, 82	Louisville, KY-IN	76, 80, 83
Pittsburgh, PA	74, 77, 81	Portland, OR-WA	75, 79, 83	New York, NY	76, 80, 83
Saginaw, MI	74, 77, 80	Rochester, NY	75, 78, 82	Oklahoma City, OK	76, 80
Salt Lake City, UT	74, 77, 80	San Antonio, TX	75, 78, 82	Omaha, NE-IA	76, 79
Spokane, WA	74, 77, 81	San Bernardino-Riverside-Ontario, CA	75, 78, 82	Providence-Pawtucket-Warwick, RI-MA	76, 80
Tacoma, WA	74, 77, 81	San Diego, CA	75, 78, 82	Raleigh, NC	76, 79
Washington, DC-MD-VA	74, 77, 81	San Francisco-Oakland, CA	75, 78, 82	Sacramento, CA	76, 80, 83
Wichita, KS	74, 77, 81	Springfield-Chicopee-Holyoke, MA-CT	75, 78	St. Louis, MO-IL	76, 80, 83
				Seattle-Everett, WA	76, 79, 83

\*Included with Group B for the first interview.

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**Table 1-1. General Characteristics by Family Type—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple						Male householder, no wife present			
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			
				Total	White	Black			Total	White	Black	Hhldr of Hispanic origin
<b>1 Total</b> .....	<b>93 683</b>	<b>66 937</b>	<b>51 162</b>	<b>23 951</b>	<b>21 123</b>	<b>1 834</b>	<b>2 140</b>	<b>4 051</b>	<b>1 791</b>	<b>1 517</b>	<b>224</b>	<b>182</b>
<b>Tenure</b>												
2 Owner occupied.....	59 916	48 080	40 353	17 742	16 071	1 110	1 014	2 513	1 035	919	89	49
3 Percent of all occupied.....	64.0	71.8	78.9	74.1	76.1	60.5	47.4	62.0	57.8	60.6	39.8	27.2
4 Renter occupied.....	33 767	18 857	10 809	6 210	5 052	724	1 126	1 539	758	598	135	132
<b>Units in Structure</b>												
5 1, detached.....	58 242	47 446	39 089	18 421	16 635	1 205	1 208	2 591	1 131	997	106	91
6 1, attached.....	4 962	3 358	2 167	971	802	125	118	209	114	91	24	5
7 2 to 4.....	9 873	5 653	3 240	1 557	1 255	192	304	420	202	148	38	39
8 5 to 9.....	4 746	2 435	1 267	601	443	91	138	215	80	56	23	18
9 10 to 19.....	4 107	1 814	1 008	413	312	52	111	164	59	37	22	4
10 20 to 49.....	3 030	1 278	756	317	203	50	123	110	47	39	8	13
11 50 or more.....	1 193	528	299	109	75	20	50	97	16	10	5	5
12 Mobile home or trailer.....	5 438	3 761	2 919	1 462	1 351	82	87	245	143	139	-	8
<b>Year Structure Built<sup>1</sup></b>												
13 1990 to 1994.....	-	-	-	-	-	-	-	-	-	-	-	-
14 1985 to 1989.....	7 809	5 948	4 911	2 833	2 564	140	166	374	206	181	13	8
15 1980 to 1984.....	7 222	5 289	4 170	2 315	2 057	162	159	322	190	167	21	11
16 1975 to 1979.....	11 448	8 659	6 939	3 715	3 350	203	290	496	236	210	26	11
17 1970 to 1974.....	10 378	7 382	5 649	2 719	2 407	225	211	417	187	150	28	13
18 1960 to 1969.....	15 109	10 978	8 507	3 544	3 031	334	291	624	280	214	41	35
19 1950 to 1959.....	12 972	9 596	7 458	2 808	2 489	211	346	511	214	177	29	35
20 1940 to 1949.....	7 925	5 503	3 888	1 615	1 373	175	268	382	137	95	22	27
21 1930 to 1939.....	6 127	4 070	2 863	1 313	1 079	178	141	311	117	110	27	22
22 1920 to 1929.....	5 201	3 364	2 364	1 089	947	96	136	199	82	60	15	5
23 1919 or earlier.....	9 492	6 150	4 412	2 003	1 826	109	131	415	162	154	5	16
24 Median.....	1963	1964	1965	1969	1969	1964	1962	1963	1967	1968	1964	1956
<b>Age of Householder</b>												
25 Under 25 years.....	4 234	2 277	1 272	628	534	62	148	254	78	60	13	23
26 25 to 29.....	9 661	6 577	4 821	3 178	2 873	210	354	432	225	201	19	41
27 30 to 34.....	12 268	9 229	6 834	5 391	4 791	402	498	595	397	342	49	24
28 35 to 44.....	20 364	16 595	12 617	10 241	9 019	792	729	993	672	569	89	48
29 45 to 54.....	14 442	11 781	9 170	3 752	3 268	279	331	714	331	278	38	29
30 55 to 64.....	12 613	9 427	7 695	677	569	74	75	437	77	61	13	14
31 65 to 74.....	11 781	7 411	6 116	73	59	14	4	407	8	6	2	3
32 75 years and over.....	8 319	3 640	2 636	11	9	2	-	219	2	2	-	-
33 Median.....	45	44	45	38	38	38	36	42	38	38	38	36
<b>Persons 65 Years Old and Over</b>												
34 None.....	71 666	54 015	41 184	23 502	20 770	1 792	2 099	3 200	1 741	1 475	218	165
35 1 person.....	14 809	5 787	3 504	407	329	39	38	582	45	38	5	17
36 2 persons or more.....	7 208	7 135	6 474	42	24	2	3	270	4	4	-	-
<b>Persons</b>												
37 1 person.....	22 356	26 678	19 830	6 524	5 827	484	395	1 804	302	242	53	25
38 2 persons.....	30 108	15 866	11 050	6 524	5 827	484	395	1 088	614	510	82	52
39 3 persons.....	16 229	10 424	6 484	2 781	2 250	319	558	855	356	282	69	64
40 4 persons.....	14 606	14 382	12 016	10 107	9 064	668	753	602	462	397	53	47
41 5 persons.....	6 617	6 540	5 368	4 782	4 160	399	546	314	235	209	22	23
42 6 persons.....	2 339	2 325	1 832	1 606	1 365	151	254	152	120	106	11	16
43 7 persons or more.....	1 429	1 425	1 066	932	706	131	192	92	58	53	3	19
44 Median.....	2.3	2.9	3.0	4.0	4.0	4.1	4.4	2.7	3.5	3.5	3.2	3.8
<b>Rooms</b>												
45 1 room.....	708	55	28	8	5	-	5	5	5	2	3	-
46 2 rooms.....	1 044	149	87	32	30	-	25	21	7	7	-	6
47 3 rooms.....	8 435	2 427	1 572	426	304	46	201	189	49	39	6	24
48 4 rooms.....	17 614	10 424	6 484	2 781	2 250	319	558	855	356	282	69	64
49 5 rooms.....	21 174	15 557	11 337	5 008	4 395	416	516	945	419	364	48	47
50 6 rooms.....	19 435	15 880	12 540	5 801	5 139	482	453	862	383	326	48	18
51 7 rooms.....	12 726	11 069	9 189	4 395	3 943	311	207	595	293	242	38	19
52 8 rooms.....	7 203	6 533	5 656	3 110	2 834	168	124	343	165	153	9	2
53 9 rooms.....	3 176	2 892	2 545	1 445	1 321	70	30	134	59	52	2	2
54 10 rooms or more.....	2 167	1 951	1 723	966	902	21	20	103	54	52	3	2
55 Median.....	5.4	5.8	6.0	6.1	6.2	5.8	5.0	5.5	5.7	5.7	5.2	4.5
<b>Persons Per Room</b>												
56 0.50 or less.....	61 983	37 191	28 649	6 226	5 741	334	175	2 363	680	569	88	29
57 0.51 to 1.00.....	29 024	27 180	20 751	16 155	14 176	1 306	1 379	1 518	993	846	120	103
58 1.01 to 1.50.....	2 081	2 040	1 430	1 277	983	158	415	135	80	76	13	31
59 1.51 or more.....	595	526	333	293	222	36	171	36	29	26	3	19

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily			
	Total	Race of householder		Total		Male		Female		Male	Female		
		White	Black			Total	65 and over	Total	65 and over				
11 723	6 773	4 296	2 193	783	26 746	8 897	1 830	13 459	6 932	2 653	1 737	1	
5 214	1 972	1 543	376	112	11 836	3 409	1 109	7 127	4 391	801	499	2	
44.5	29.1	35.9	17.1	14.3	44.3	38.3	60.6	53.0	63.3	30.2	28.8	3	
6 509	4 802	2 753	1 817	671	14 910	5 488	721	6 332	2 541	1 852	1 237	4	
5 786	2 785	2 025	673	210	10 796	3 290	1 005	5 965	3 766	989	552	5	
982	564	324	224	67	1 604	458	63	838	347	184	124	6	
1 994	1 395	789	562	187	4 219	1 444	179	1 917	741	471	387	7	
952	728	409	276	109	2 312	874	74	973	312	286	178	8	
641	464	240	202	48	2 293	868	60	936	305	303	187	9	
411	285	150	114	86	1 752	689	83	758	318	167	139	10	
381	212	98	90	62	2 092	712	207	1 177	729	119	83	11	
596	341	282	53	13	1 678	562	159	896	413	134	86	12	
661	450	366	77	39	1 863	654	62	745	233	279	185	13	
797	556	399	140	52	1 933	692	63	873	349	202	167	14	
1 224	838	552	245	74	2 789	950	124	1 325	620	336	178	15	
1 316	826	522	277	93	2 997	922	197	1 525	771	349	201	16	
1 847	1 014	614	342	98	4 130	1 377	322	2 153	1 072	332	268	17	
1 627	761	454	276	93	3 376	1 025	230	1 888	1 037	297	168	18	
1 232	709	407	275	117	2 421	806	234	1 284	792	187	145	19	
896	490	287	189	63	2 057	669	148	1 053	575	190	145	20	
801	400	230	154	37	1 837	612	169	936	499	181	108	21	
1 323	729	467	218	117	3 342	1 190	280	1 678	994	301	175	22	
1960	1963	1965	1959	1956	1961	1961	1954	1959	1956	1965	1965	24	
750	617	359	241	85	1 957	570	...	427	...	496	465	25	
1 324	1 216	751	431	120	3 084	1 272	...	783	...	654	376	26	
1 800	1 689	1 047	571	180	3 039	1 402	...	860	...	513	265	27	
2 985	2 429	1 559	763	297	3 769	1 737	...	1 262	...	513	257	28	
1 698	722	519	164	78	2 661	1 107	...	1 194	...	223	136	29	
1 295	86	50	18	22	3 186	979	...	2 001	...	136	89	30	
888	13	8	5	...	4 370	1 013	1 013	3 173	3 173	88	96	31	
785	2	2	...	...	4 680	817	...	3 759	3 759	30	74	32	
42	35	35	34	35	51	42	74	86	75+	32	31	33	
9 631	6 643	4 209	2 157	759	17 652	7 067	...	6 527	...	2 516	1 542	34	
1 701	129	87	34	24	9 022	1 830	1 830	6 932	6 932	114	146	35	
381	2	...	2	...	72	...	...	...	...	24	49	36	
5 044	2 045	1 473	530	176	22 356	8 897	1 830	13 459	6 932	...	...	37	
3 448	2 396	1 548	738	234	3 430	...	...	...	...	1 932	1 496	38	
1 765	1 325	772	484	202	643	...	...	...	...	466	177	39	
858	611	329	246	113	223	...	...	...	...	169	54	40	
341	236	115	109	43	78	...	...	...	...	70	8	41	
267	160	59	86	16	13	...	...	...	...	13	...	42	
2.7	3.1	2.9	3.3	3.4	3	...	...	...	...	3	...	43	
22	17	7	10	3	653	375	63	218	86	44	15	45	
41	33	16	12	13	895	494	85	356	121	29	15	46	
866	440	221	176	93	6 009	2 399	338	2 972	1 381	392	247	47	
3 085	2 069	1 283	695	309	7 191	2 259	450	3 474	1 665	805	652	48	
3 275	1 927	1 166	692	231	5 817	1 594	405	3 003	1 724	636	384	49	
2 479	1 324	851	425	98	3 554	1 012	293	1 943	1 145	389	211	50	
1 285	557	417	127	15	1 657	438	114	897	517	202	120	51	
533	255	208	38	18	670	198	45	329	170	78	64	52	
213	107	84	17	3	284	75	16	157	79	39	13	53	
124	44	42	2	...	216	52	21	109	62	38	18	54	
5.1	4.9	5.0	4.8	4.4	4.3	4.0	4.5	4.4	4.6	4.6	4.4	55	
6 179	2 687	2 014	622	180	24 793	8 522	1 787	13 241	6 846	1 726	1 304	56	
4 911	3 624	2 063	1 367	481	1 843	375	63	218	86	834	415	57	
475	357	174	155	93	41	...	...	...	...	39	3	58	
157	106	45	50	29	69	...	...	...	...	54	15	59	



Family households—Con.					Nonfamily households							
Female householder, no husband present					Living alone							
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Total	Race of householder		Total		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
11 723	6 773	4 296	2 193	783	26 746	8 897	1 830	13 459	6 932	2 653	1 737	1
1 631	1 283	609	603	159	3 238	831	250	2 217	1 421	105	85	2
1 952	1 311	787	455	208	5 505	1 385	647	3 844	2 797	144	131	3
1 639	1 007	615	342	127	3 662	1 194	369	2 142	1 170	173	154	4
1 367	831	576	227	100	2 826	1 023	180	1 400	519	258	145	5
1 288	671	476	184	73	2 466	980	101	1 147	318	192	146	6
1 016	514	334	154	37	2 481	966	125	1 113	404	224	177	7
745	372	285	77	40	1 549	682	33	522	123	202	143	8
542	258	201	55	15	1 137	427	23	366	62	214	129	9
648	246	175	64	2	1 541	615	41	336	55	380	210	10
344	107	87	20	2	878	271	24	174	19	264	166	11
333	116	101	9	11	809	261	18	122	23	261	165	12
110	31	31	-	2	305	99	-	28	6	126	52	13
48	11	11	-	2	113	48	7	11	9	46	8	14
60	16	9	4	-	238	114	12	36	6	64	25	15
17 340	13 938	16 194	10 586	10 958	16 712	20 078	10 238	11 559	6 655	35 660	31 073	16
1 723	1 448	682	691	186	1 409	441	80	805	387	87	76	17
1 952	1 354	791	478	218	3 439	748	270	2 474	1 747	128	88	18
1 534	941	594	304	138	3 632	893	444	2 428	1 771	175	136	19
1 332	769	546	198	105	2 690	867	251	1 488	861	203	131	20
5 182	2 261	1 683	522	136	15 577	5 847	785	6 264	2 186	2 060	1 305	21
509	304	128	158	36	1 308	369	159	859	691	40	40	22
1 734	817	432	355	60	5 013	1 289	625	3 447	2 493	148	128	23
939	437	236	183	63	2 320	745	227	1 400	847	92	83	24
884	504	310	168	67	2 044	765	163	1 081	610	123	75	25
885	551	341	190	66	2 206	848	118	1 061	469	173	125	26
910	556	378	195	77	1 890	754	82	936	327	164	136	27
859	553	366	171	83	1 747	623	105	792	257	193	140	28
683	434	296	124	40	1 431	499	55	626	199	173	133	29
1 176	752	488	227	116	2 394	838	72	950	268	379	227	30
860	528	378	130	58	1 552	517	43	594	193	271	170	31
509	319	247	54	34	969	320	27	322	85	227	101	32
278	138	105	30	11	640	192	12	220	48	143	85	33
190	105	82	20	12	465	163	11	142	28	83	77	34
249	137	112	15	7	487	165	7	128	37	134	60	35
84	46	37	7	3	309	96	8	105	33	74	33	36
139	80	66	37	7	271	80	7	82	32	67	41	37
356	269	128	130	15	783	330	81	365	196	53	36	38
480	242	171	54	21	818	304	28	349	116	116	49	39
377	397	424	337	403	343	358	217	281	207	538	488	40
193	38	24	12	6	362	206	43	117	55	35	4	41
835	185	135	49	10	1 549	692	177	674	358	112	70	42
1 120	380	221	137	25	2 599	1 076	190	1 184	612	228	111	43
1 219	592	397	182	53	3 240	1 308	201	1 558	744	246	127	44
1 297	774	516	235	55	3 482	1 253	189	1 769	831	292	169	45
1 213	745	483	238	67	3 244	1 009	233	1 694	809	318	224	46
1 056	688	453	199	73	2 266	668	166	1 174	582	237	167	47
701	487	310	144	68	1 517	378	87	863	451	158	119	48
835	558	373	160	74	2 078	580	146	1 081	624	272	144	49
532	392	225	148	66	1 165	312	94	614	366	139	101	50
359	297	200	70	45	822	163	42	455	306	114	90	51
638	471	287	159	102	1 063	197	66	636	379	123	107	52
743	591	317	227	92	1 324	287	72	717	420	169	151	53
148	115	55	49	11	435	134	15	212	80	41	48	54
356	269	129	130	15	783	330	81	365	196	53	36	55
480	242	171	54	21	818	304	28	349	118	116	49	56
28	33	32	33	41	27	23	26	28	29	30	33	57
5 214	1 972	1 543	376	112	11 836	3 409	1 109	7 127	4 391	801	499	58
311	128	75	49	5	787	305	106	388	227	67	27	58
328	128	96	32	2	776	209	99	500	311	45	23	60
376	165	110	51	10	878	229	97	577	370	35	38	61
424	169	106	57	9	1 080	290	91	715	504	40	35	62
658	262	195	65	25	1 256	294	96	847	549	73	41	63
429	159	132	27	12	1 022	298	100	635	403	60	29	64
421	178	146	29	18	1 043	310	87	638	365	60	34	65
347	118	103	12	6	880	198	74	583	390	50	48	66
518	192	171	15	9	1 145	389	87	595	325	90	70	67
277	112	107	2	4	577	211	65	290	173	52	23	68
280	93	75	16	4	698	198	51	412	205	65	23	69
370	112	96	13	4	749	229	81	417	248	63	40	70
189	70	54	5	4	400	121	48	216	140	37	27	71
104	23	21	3	-	192	58	13	103	67	19	13	72
181	62	58	3	2	352	71	13	210	114	46	26	73
61 905	58 336	64 053	39 870	55 145	61 143	62 577	56 582	58 446	55 826	74 272	74 583	74



**Table 1-3. Housing Quality by Family Type—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin
				Total	Race of householder				Total	Race of householder		
			White	Black			White	Black				
<b>1 Total</b>	<b>93 683</b>	<b>66 937</b>	<b>51 162</b>	<b>23 951</b>	<b>21 123</b>	<b>1 834</b>	<b>2 140</b>	<b>4 051</b>	<b>1 791</b>	<b>1 517</b>	<b>224</b>	<b>162</b>
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water	83 348	66 804	51 092	23 908	21 087	1 831	2 127	4 032	1 788	1 517	221	182
3 No stoppage in last 3 months	88 152	63 243	48 498	22 563	19 894	1 736	1 961	3 823	1 696	1 432	214	167
4 With stoppage in last 3 months	4 336	3 008	2 218	1 156	1 039	72	136	171	74	67	7	8
5 No stoppage lasting 6 hours or more	1 700	1 158	865	438	402	17	43	69	30	27	3	3
6 1 time lasting 6 hours or more	1 760	1 261	924	496	440	8	18	30	13	10	3	3
7 2 times	341	218	158	93	76	8	18	27	12	9	3	3
8 3 times	99	56	44	24	23	2	4	3	3	3	3	3
9 4 times or more	119	99	76	45	45	2	2	3	3	3	3	3
10 Number of times not reported	318	215	150	59	52	4	15	4	3	3	3	3
11 Stoppage not reported	859	553	377	189	155	23	30	38	18	18	2	7
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets	93 242	66 777	51 072	23 908	21 086	1 831	2 134	4 033	1 788	1 517	221	182
13 With at least one working toilet at all times in last 3 months	88 077	63 144	48 645	22 548	19 962	1 684	1 933	3 814	1 681	1 417	215	147
14 None working some time in last 3 months	4 906	3 474	2 300	1 323	1 092	144	201	212	107	100	7	34
15 No breakdowns lasting 6 hours or more	1 410	960	706	397	313	35	56	42	24	24	-	12
16 1 time lasting 6 hours or more	2 402	1 708	1 107	650	551	79	76	97	49	47	2	3
17 2 times	394	298	175	107	85	13	25	29	9	9	-	9
18 3 times	118	90	42	26	22	4	12	10	3	3	-	2
19 4 times or more	191	145	79	47	36	7	16	13	8	5	3	2
20 Number of times not reported	391	271	192	96	85	6	17	20	14	12	2	8
21 Breakdowns not reported	259	159	126	37	32	3	-	6	-	-	-	-
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer	71 888	49 050	36 071	16 972	14 486	1 571	1 933	3 014	1 290	1 047	202	163
23 No breakdowns in last 3 months	70 488	48 040	35 396	16 573	14 173	1 517	1 872	2 921	1 241	1 005	197	146
24 With breakdowns in last 3 months	1 399	1 010	676	399	313	55	62	83	49	42	5	16
25 No breakdowns lasting 6 hours or more	408	278	213	110	83	18	18	17	8	8	-	4
26 1 time lasting 6 hours or more	694	508	332	216	187	18	35	42	17	15	-	4
27 2 times	152	118	77	37	16	9	2	17	12	12	-	9
28 3 times	61	40	15	12	7	5	7	7	7	7	-	9
29 4 times or more	84	65	39	24	19	4	6	9	5	5	-	9
30 With septic tank or cesspool	21 581	17 756	15 021	6 945	6 605	260	204	1 019	498	470	19	19
31 No breakdowns in last 3 months	20 985	17 296	14 857	6 743	6 417	252	194	983	476	448	19	17
32 With breakdowns in last 3 months	586	460	365	201	187	8	10	36	22	22	-	2
33 No breakdowns lasting 6 hours or more	184	151	130	69	68	3	6	6	6	6	-	2
34 1 time lasting 6 hours or more	297	222	170	96	88	5	4	21	13	13	-	2
35 2 times	46	40	33	17	17	-	-	2	-	-	-	-
36 3 times	35	28	20	14	12	-	-	2	-	-	-	-
37 4 times or more	24	19	11	5	5	-	-	5	3	3	-	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter	82 246	59 810	46 385	21 224	18 812	1 615	1 785	3 572	1 533	1 295	198	148
39 Not uncomfortably cold for 24 hours or more last winter	76 409	55 730	43 692	19 678	17 559	1 420	1 548	3 333	1 434	1 214	187	128
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	5 637	3 953	2 586	1 511	1 225	190	233	235	95	78	12	19
41 Equipment breakdowns	1 933	1 359	846	483	371	68	60	69	25	20	3	5
42 No breakdowns lasting 6 hours or more	121	73	37	22	18	5	-	5	-	-	-	-
43 1 time lasting 6 hours or more	1 002	694	482	252	205	27	15	29	10	6	3	3
44 2 times	320	227	137	89	65	14	15	8	4	4	-	-
45 3 times	171	139	66	34	30	-	9	6	4	4	-	-
46 4 times or more	220	158	86	63	43	13	15	19	5	5	-	3
47 Number of times not reported	99	70	39	23	10	10	6	13	6	6	-	3
48 Other causes	3 902	2 741	1 831	1 079	895	129	181	172	77	63	9	16
49 Utility interruption	749	585	471	251	221	30	12	12	8	4	3	3
50 Inadequate heating capacity	1 078	738	452	302	245	36	82	52	20	20	-	8
51 Inadequate insulation	865	462	276	167	129	25	33	29	11	9	2	3
52 Other	1 283	884	557	310	264	26	32	66	32	24	4	3
53 Not reported	153	114	76	49	36	11	12	13	6	6	-	3
54 Reason for discomfort not reported	81	51	28	21	14	4	2	6	-	-	-	3
55 Discomfort not reported	200	127	106	34	28	4	4	4	4	4	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months	3 530	2 691	1 586	980	695	198	255	193	81	61	16	23
57 Holes in floors	1 081	755	433	276	225	30	73	53	22	18	2	4
58 Open cracks or holes (interior)	4 933	3 377	1 967	1 177	948	155	248	270	132	109	21	39
59 Broken plaster or peeling paint (interior)	4 057	2 734	1 616	923	744	132	153	207	109	86	18	25
60 No electrical wiring	23	18	15	15	15	-	-	-	-	-	-	-
61 Exposed wiring	1 627	1 072	703	407	344	44	81	93	49	38	11	11
62 Rooms without electric outlets	1 779	1 207	775	486	410	44	108	85	46	39	7	-
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio	70 799	53 075	41 848	19 591	17 839	1 327	1 420	3 084	1 381	1 211	145	129
64 Not reported	218	135	106	39	30	7	4	5	2	2	-	-
65 Telephone available	87 880	63 324	48 236	22 757	20 185	1 657	1 883	3 725	1 623	1 379	196	140
66 Usable fireplace	29 037	23 792	20 327	9 401	8 617	477	434	1 236	543	471	53	22
67 Separate dining room	40 789	32 494	28 156	12 491	11 152	912	705	1 890	856	718	106	50
68 With 2 or more living rooms or recreation rooms, etc.	29 981	25 424	21 710	10 244	9 291	608	435	1 304	588	517	58	24
69 Garage or carport included with home	53 633	42 077	35 113	15 700	14 222	882	1 117	2 201	930	816	82	84
70 Not included	39 880	24 752	15 977	8 220	6 881	980	1 023	1 847	861	701	142	98
71 Offstreet parking included	30 403	19 336	12 931	6 714	5 767	708	719	1 474	720	594	111	71
72 Offstreet parking not reported	403	201	99	61	49	6	8	23	15	10	4	5
73 Garage or carport not reported	170	108	72	31	19	12	4	4	4	4	-	-

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Total	Race of householder		Total		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
11 723	6 773	4 296	2 193	783	26 746	8 897	1 830	13 459	6 932	2 653	1 737	1
11 680	6 755	4 292	2 180	783	26 544	8 758	1 798	13 417	6 904	2 640	1 730	2
10 923	6 269	4 007	2 009	702	24 909	8 190	1 684	12 653	6 581	2 468	1 599	3
619	403	253	126	56	1 329	449	80	611	250	149	119	4
225	130	88	37	15	542	159	25	289	115	60	34	5
260	181	118	48	28	499	192	38	190	74	70	48	6
51	30	21	9	6	122	37	6	65	29	10	11	7
9	5	2	2	—	43	9	—	21	11	5	7	8
20	20	8	10	5	19	12	—	4	2	—	2	9
54	38	16	20	3	103	40	13	42	20	4	17	10
138	83	32	45	26	307	119	34	153	73	23	12	11
11 673	6 753	4 292	2 178	783	26 465	8 689	1 803	13 408	6 912	2 637	1 730	12
10 684	6 109	3 948	1 904	704	24 933	8 241	1 720	12 650	6 532	2 437	1 604	13
962	636	338	270	79	1 432	410	71	712	359	193	118	14
212	133	73	47	20	451	115	18	260	133	51	25	15
505	338	174	154	26	693	213	32	318	163	95	66	16
95	63	25	36	13	95	25	5	41	15	24	5	17
38	26	15	11	9	28	6	—	17	8	—	5	18
53	38	26	10	9	46	13	8	12	9	11	11	19
60	38	23	12	2	120	39	8	63	31	12	6	20
27	8	5	3	—	100	38	12	47	21	8	8	21
9 965	5 930	3 594	2 078	749	22 838	7 497	1 391	11 475	5 675	2 308	1 557	22
9 724	5 779	3 522	2 002	723	22 448	7 359	1 376	11 324	5 609	2 255	1 510	23
241	151	71	75	26	389	138	14	151	66	53	47	24
47	3	—	19	3	130	37	8	64	25	12	17	25
133	90	48	38	15	186	74	4	64	31	31	17	26
24	15	10	5	5	33	17	—	7	2	3	7	27
19	14	8	6	3	21	2	2	10	7	3	6	28
17	10	3	7	3	18	8	—	6	—	4	—	29
1 717	829	698	106	34	3 825	1 347	422	1 961	1 242	341	175	30
1 657	791	663	102	31	3 699	1 307	410	1 911	1 219	318	162	31
80	39	35	4	3	126	40	13	50	23	23	—	32
15	8	8	—	—	34	10	—	15	9	9	—	33
32	23	19	4	—	76	28	11	27	12	9	11	34
4	—	—	—	—	6	—	—	2	2	2	—	35
7	5	5	—	3	6	—	—	6	2	—	—	36
3	3	3	—	—	5	2	2	—	—	3	—	37
9 853	5 266	3 314	1 719	629	22 436	7 249	1 740	12 147	6 670	1 799	1 240	38
8 705	4 559	2 944	1 440	532	20 679	6 677	1 659	11 248	6 276	1 622	1 132	39
1 131	693	362	273	97	1 684	547	74	852	379	177	107	40
444	274	132	120	52	573	208	30	285	137	60	21	41
36	18	6	9	—	48	8	—	31	18	4	6	42
183	104	58	36	25	308	108	12	153	81	34	13	43
83	48	24	18	13	92	39	11	40	13	10	3	44
55	39	20	16	7	32	15	—	17	5	—	—	45
58	45	16	29	7	65	25	5	30	13	10	—	46
31	20	8	12	—	29	13	3	14	7	2	—	47
738	459	254	165	59	1 181	360	49	587	244	122	92	48
83	62	17	37	7	177	71	11	81	46	15	10	49
232	135	77	56	16	342	85	20	192	79	26	39	50
157	94	56	32	9	204	63	6	90	39	32	18	51
241	149	89	37	27	399	125	11	207	74	46	22	52
25	18	15	3	—	39	16	—	17	6	3	2	53
17	5	2	3	—	30	11	—	14	4	5	—	54
18	13	8	6	—	73	25	6	46	15	—	1	55
912	635	227	356	153	839	292	53	406	198	87	55	56
270	164	74	77	20	325	97	17	135	60	27	10	57
1 140	779	379	352	118	1 556	553	91	624	246	266	112	58
911	577	244	309	73	1 323	474	107	544	218	213	92	59
3	—	—	—	—	5	3	—	2	2	—	—	60
277	201	101	81	44	554	213	59	236	133	76	30	61
347	214	92	108	23	572	149	46	318	160	66	39	62
8 134	4 525	3 109	1 287	398	17 724	5 510	1 150	9 174	4 861	1 774	1 266	63
23	19	6	6	—	83	21	—	49	17	10	3	64
10 383	5 699	3 776	1 700	593	24 556	7 746	1 639	12 826	6 717	2 359	1 625	65
2 229	1 094	882	179	70	5 245	1 600	294	2 545	1 046	446	246	66
4 448	2 299	1 531	711	175	8 295	2 485	592	4 332	2 340	907	571	67
2 410	1 148	882	233	45	4 537	1 278	304	2 534	1 432	482	242	68
4 762	2 281	1 746	433	217	11 556	3 550	879	6 215	3 615	1 105	686	69
6 928	4 470	2 536	1 753	560	15 128	5 323	946	7 219	3 306	1 539	1 046	70
4 931	3 215	1 999	1 136	293	11 066	3 861	676	5 271	2 355	1 157	777	71
80	50	31	18	11	202	66	8	115	61	14	6	72
33	22	15	7	6	62	24	5	25	11	9	4	73

Table 1-3. Housing Quality by Family Type—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple					Male householder, no wife present				
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin
				Total	Race of householder				Total	Race of householder		
		White	Black			White	Black					
<b>Overall Opinion of Structure</b>												
1 (worst).....	683	498	230	140	106	22	26	42	22	20	-	11
2.....	413	246	126	74	53	12	15	29	17	13	4	4
3.....	743	486	253	160	150	5	33	41	25	22	3	2
4.....	1 086	705	455	273	213	30	48	49	26	23	2	8
5.....	6 531	4 358	2 812	1 560	1 315	135	284	354	181	141	30	36
6.....	4 757	3 175	2 158	1 239	1 014	131	146	240	116	91	23	13
7.....	10 429	7 149	5 116	2 791	2 396	248	252	565	284	243	33	18
8.....	22 182	15 838	12 186	6 267	5 579	460	472	873	408	347	53	34
9.....	13 244	9 938	7 998	3 719	3 358	259	257	628	263	219	36	19
10 (best).....	32 817	24 138	19 556	7 638	6 852	534	577	1 196	441	390	40	33
11 Not reported.....	798	406	271	91	86	-	30	34	8	8	-	3
<b>Neighborhood Conditions</b>												
With neighborhood.....												
12 No problems.....	91 905	65 832	50 312	23 598	20 807	1 810	2 081	3 978	1 757	1 489	218	178
13 With problems.....	56 324	40 006	31 232	13 717	12 044	1 064	1 166	2 439	985	831	127	96
14 Crime.....	35 171	25 507	18 830	9 789	8 674	742	907	1 514	758	644	91	82
15 Noise.....	5 843	3 833	2 254	1 275	949	225	238	248	114	89	15	21
16 Traffic.....	6 723	4 382	3 072	1 389	1 164	132	189	255	106	92	13	16
17 Litter or housing deterioration.....	7 002	5 173	3 956	2 060	1 878	100	144	320	163	140	18	19
18 Poor city or county services.....	4 439	3 368	2 469	1 152	1 000	121	122	184	69	57	12	7
19 Undesirable commercial, institutional, industrial.....	1 442	1 132	824	473	409	59	34	69	35	29	5	7
20 People.....	1 614	1 136	877	413	377	25	53	45	27	27	-	8
21 Other.....	11 346	8 129	5 648	3 073	2 703	244	352	462	229	195	21	27
22 Type of problem not reported.....	8 982	6 789	5 314	2 832	2 550	200	186	404	215	179	36	24
23 Presence of problems not reported.....	587	431	303	154	140	8	17	52	32	30	2	3
24 Not reported.....	410	320	250	92	88	4	7	24	14	14	-	-
<b>Overall Opinion of Neighborhood</b>												
25 1 (worst).....	1 680	1 166	585	352	281	59	54	83	54	39	7	19
26 2.....	964	642	325	185	148	24	30	53	30	22	8	4
27 3.....	1 317	910	560	338	268	43	66	76	36	26	5	6
28 4.....	1 691	1 154	669	388	306	30	36	73	38	33	5	-
29 5.....	7 085	4 771	3 109	1 551	1 290	151	211	353	168	152	14	39
30 6.....	4 766	3 241	2 379	1 205	1 035	117	108	245	104	88	14	7
31 7.....	9 616	6 748	5 005	2 539	2 201	226	241	454	217	173	39	10
32 8.....	20 107	14 366	11 222	5 505	4 890	392	433	808	380	371	38	40
33 9.....	12 601	9 475	7 704	3 862	3 264	262	269	558	267	221	39	13
34 10 (best).....	32 078	23 359	18 755	7 893	7 127	507	611	1 277	463	405	50	41
35 No neighborhood.....	758	569	488	221	204	10	20	38	21	21	-	-
36 Not reported.....	1 020	535	362	132	112	13	39	35	12	7	5	3

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

Family households--Con.					Nontfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
226	172	70	93	28	185	86	25	73	29	17	9	1
90	58	24	30	8	167	83	15	39	23	38	8	2
192	138	79	51	7	257	134	21	68	20	33	22	3
201	143	77	52	23	381	181	12	100	28	73	27	4
1 192	823	443	333	120	2 173	799	158	997	427	250	137	5
777	497	324	146	46	1 582	666	79	616	199	204	97	6
1 468	925	579	318	86	3 280	1 383	180	1 195	430	458	244	7
2 779	1 601	1 078	464	183	6 344	2 248	366	2 878	1 276	741	478	8
1 312	726	523	165	89	3 306	1 046	191	1 853	796	326	281	9
3 386	1 640	1 064	527	181	8 679	2 164	759	5 620	3 542	479	415	10
101	50	35	15	14	391	117	46	221	161	35	19	11
11 542	6 684	4 244	2 164	774	26 073	8 718	1 763	13 055	6 647	2 583	1 718	12
6 335	3 376	2 207	1 026	383	16 318	5 503	1 312	8 525	4 989	1 392	898	13
5 162	3 280	2 013	1 135	389	9 664	3 184	448	4 483	1 639	1 180	818	14
1 330	938	378	502	126	2 010	705	96	846	234	271	188	15
1 055	659	405	220	80	2 341	806	97	1 087	362	260	189	16
897	593	437	133	67	1 829	621	85	801	255	255	152	17
715	453	255	181	70	1 071	309	31	607	242	84	71	18
239	135	74	53	15	310	112	14	133	44	28	36	19
214	105	71	30	6	478	127	11	230	88	54	68	20
2 019	1 388	829	493	161	3 217	1 061	158	1 462	549	395	300	21
1 071	641	422	197	76	2 193	689	91	1 025	380	311	168	22
76	46	21	22	5	156	48	12	63	20	23	21	23
45	29	24	3	2	90	29	2	48	20	11	2	24
498	366	147	210	78	515	184	46	251	113	55	25	25
264	211	93	101	23	323	117	33	134	39	48	23	26
275	179	116	55	28	407	155	25	169	52	47	36	27
412	275	139	126	24	537	218	28	182	44	77	61	28
1 309	847	491	297	118	2 314	851	162	1 057	505	231	174	29
616	370	238	114	48	1 525	609	81	613	221	199	104	30
1 289	747	449	278	64	2 867	1 161	122	1 098	408	423	186	31
2 337	1 326	914	359	145	5 741	2 076	328	2 689	1 177	550	426	32
1 214	670	513	115	82	3 125	1 072	196	1 474	707	337	242	33
3 327	1 694	1 144	509	165	8 719	2 272	741	5 389	3 381	617	442	34
43	17	11	3	-	189	61	28	101	72	27	-	35
138	73	41	26	9	484	120	39	302	213	43	19	36

Table 1-4. Neighborhood Quality—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate					
<b>1 Total</b> .....	<b>93 683</b>	<b>59 916</b>	<b>33 767</b>	<b>6 420</b>	<b>5 438</b>	<b>3 161</b>	<b>4 442</b>	<b>10 633</b>	<b>6 204</b>	<b>20 100</b>	<b>16 888</b>	<b>12 403</b>
<b>Condition Present as a Percent of Total<sup>1</sup></b>												
2 Street noise or traffic .....	34.76	29.92	43.35	20.66	28.64	41.06	47.03	43.03	37.74	35.64	35.06	42.29
3 Neighborhood crime .....	22.77	18.81	29.78	16.95	13.72	29.63	33.44	34.88	29.32	18.07	22.57	28.23
4 Any condition(s) .....	44.64	39.41	53.92	30.54	35.21	52.48	57.21	55.57	48.81	42.77	44.20	51.63
5 Both conditions present .....	12.89	9.32	19.21	7.07	7.15	18.21	23.26	22.34	18.25	10.94	13.43	18.88
6 No conditions present .....	54.60	59.72	45.50	68.80	64.22	46.50	41.67	43.44	50.41	56.24	55.53	47.99
7 Not reported .....	.76	.87	.58	.66	.57	1.02	1.11	.99	.77	.99	.27	.38
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>												
8 Street noise or traffic .....	16.70	14.14	21.25	11.12	12.87	20.02	23.84	21.04	19.68	12.85	16.85	19.57
9 Neighborhood crime .....	15.89	12.88	21.23	12.11	9.32	22.56	24.15	25.03	22.27	10.34	15.74	20.47
10 Unsatisfactory neighborhood shopping .....	15.91	17.89	12.39	17.23	31.32	19.76	21.54	19.47	12.22	17.93	14.18	20.04
11 Unsatisfactory public elementary school .....	2.77	2.75	2.80	3.18	2.05	4.21	3.87	3.31	3.65	.18	2.80	3.13
12 Unsatisfactory public transportation .....	3.20	2.94	3.65	2.40	1.26	3.55	4.47	4.93	4.36	2.15	3.22	2.94
13 Any condition(s) .....	41.17	39.79	43.61	36.71	45.71	49.44	52.67	48.71	43.92	35.00	39.40	46.91
14 Two or more conditions .....	11.07	9.15	14.47	8.10	9.16	16.51	19.52	18.93	15.06	7.39	11.21	15.27
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>												
15 Street noise or traffic .....	6.12	4.52	8.96	3.32	5.13	7.66	11.92	9.99	8.21	3.41	6.01	8.41
16 Neighborhood crime .....	5.87	3.43	10.20	3.19	3.60	8.95	13.32	13.30	10.90	2.52	6.57	10.64
17 Unsatisfactory public elementary school .....	1.25	1.00	1.70	1.08	1.24	2.57	2.66	1.86	2.12	.04	1.35	1.87
18 Any condition(s) .....	10.04	7.06	15.34	6.09	7.90	15.23	19.27	17.43	15.34	4.88	10.76	15.12
19 Two or more conditions .....	2.96	1.76	5.08	1.37	1.94	4.53	7.72	7.12	5.24	1.09	2.93	5.41
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>												
20 Street noise or traffic .....	.89	.99	.72	.75	.60	1.17	1.21	1.15	.89	1.15	.40	.50
21 Neighborhood crime .....	1.07	1.04	1.12	.69	.64	1.43	1.67	1.40	.96	1.32	.84	.78
<b>Public Elementary School as a Percent of Total</b>												
22 Households with any children aged 0-16 .....	36.62	36.27	37.23	45.14	37.87	34.86	43.31	45.81	53.82	3.77	42.23	43.30
23 Satisfactory public elementary school .....	29.07	29.58	28.15	35.44	32.02	25.91	34.44	38.56	42.53	2.44	31.29	34.39
24 Unsatisfactory public elementary school .....	2.77	2.75	2.80	3.18	2.05	4.21	3.87	3.31	3.65	.18	2.80	3.13
25 So bothered they want to move .....	1.25	1.00	1.70	1.08	1.24	2.57	2.66	1.86	2.12	.04	1.35	1.87
26 Not reported .....	.06	.07	.06	.06	.03	.14	.10	.07	.09	.01	.04	.10
27 Not reported or don't know .....	4.79	3.94	6.29	6.51	3.80	4.75	5.01	5.94	7.65	1.17	8.14	5.77
28 Public elementary school less than 1 mile .....	19.31	17.58	22.38	16.71	9.09	19.59	23.64	26.65	38.78	1.36	23.41	24.84
29 Public elementary school 1 mile or more .....	15.55	17.09	12.81	26.58	27.40	13.28	17.42	15.30	13.14	1.38	16.53	16.41
30 Not reported .....	1.76	1.61	2.05	1.85	1.38	2.00	2.25	1.87	1.90	1.03	2.29	2.04
31 Households without children aged 0-16 .....	63.38	63.73	62.77	54.86	62.13	65.14	56.69	54.19	46.18	96.23	57.77	56.70
32 Households with children aged 4-16 .....	30.66	31.04	30.00	34.72	29.86	29.03	37.61	39.86	46.01	3.18	31.97	36.90
33 Attend public school (K-12) .....	24.73	24.82	24.58	27.50	26.28	22.46	32.29	33.93	37.80	2.13	25.93	31.66
34 Attend private school (K-12) .....	3.49	4.19	2.26	3.63	1.07	3.12	1.68	2.84	4.66	.23	2.35	1.76
35 Attend ungraded school, preschool, etc .....	.75	.75	.75	1.42	.46	.89	.45	.87	.95	.09	.73	.73
36 Does not attend school .....	.98	.81	1.26	1.64	1.14	1.13	1.28	1.10	1.73	.05	1.85	1.51
37 Not reported .....	1.40	1.32	1.56	1.52	.97	1.83	2.19	1.80	1.58	.72	1.61	1.73
<b>Public Transportation as a Percent of the Total</b>												
38 With public transportation .....	53.79	45.75	66.06	36.82	20.48	56.24	52.18	70.66	71.02	52.15	59.09	55.79
39 Household uses it at least weekly .....	11.35	6.34	20.25	4.36	1.76	18.47	18.50	29.85	26.00	10.15	13.29	19.59
40 Satisfactory public transportation .....	10.35	5.68	18.63	3.89	1.49	16.85	15.83	27.30	23.79	9.47	11.93	18.30
41 Unsatisfactory public transportation .....	.97	.64	1.56	.47	.26	1.50	2.49	2.46	2.09	.67	1.31	1.24
42 Not reported .....	.03	.02	.05	-	-	.12	.18	.09	.12	.01	.04	.06
43 Household uses it less than weekly .....	20.62	19.36	22.86	12.49	7.84	19.81	17.71	24.09	21.90	20.53	18.80	21.06
44 Satisfactory public transportation .....	18.26	16.93	20.83	10.29	6.61	17.84	15.68	21.43	19.62	18.91	16.58	19.18
45 Unsatisfactory public transportation .....	2.16	2.25	2.01	1.79	.94	1.90	1.98	2.43	2.22	1.43	1.83	1.71
46 Not reported .....	.20	.19	.22	.40	.30	.07	.05	.23	.07	.19	.39	.18
47 Household does not use .....	21.52	19.83	24.51	19.82	10.74	17.67	15.75	16.33	22.83	21.21	26.56	14.88
48 Not reported .....	.30	.22	.44	.35	.14	.30	.21	.40	.28	.25	.43	.26
49 No public transportation .....	45.16	53.08	31.12	61.99	78.61	42.77	46.26	28.20	28.26	46.71	40.24	43.81
50 Not reported .....	1.05	1.17	.82	1.19	.91	.98	1.56	1.14	.73	1.14	.67	.40
<b>Neighborhood Shopping as a Percent of the Total</b>												
51 Satisfactory neighborhood shopping .....	83.12	81.04	86.81	81.96	87.89	79.15	76.85	79.15	86.89	80.80	85.32	79.36
52 Less than 1 mile .....	64.26	58.86	73.94	52.11	37.20	61.64	59.94	67.25	74.89	62.46	68.74	62.82
53 1 mile or more .....	17.97	21.49	11.72	29.10	29.91	15.95	16.09	10.62	10.87	17.44	15.41	15.58
54 Not reported .....	.89	.89	1.25	.75	.77	1.58	.83	1.28	1.13	.90	1.16	.96
55 Unsatisfactory neighborhood shopping .....	15.91	17.89	12.39	17.23	31.32	19.76	21.54	19.47	12.22	17.93	14.16	20.04
56 Not reported or don't know .....	.97	1.07	.80	.81	.79	1.09	1.61	1.38	.88	1.27	.53	.60

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
93 683	30 294	43 095	20 295	69 293	7 756	24 390	11 710	12 539	1 659	19 389	22 869	32 429	18 996	1
34.76	42.61	30.07	33.00	37.31	38.92	27.53	25.68	29.34	22.22	39.22	36.03	31.12	34.89	2
22.77	36.97	18.43	10.77	26.85	13.10	11.17	12.96	9.33	10.45	23.45	20.16	22.08	26.38	3
44.64	56.98	39.35	37.44	48.58	43.80	33.43	33.21	33.63	28.64	47.64	44.10	42.08	46.60	4
12.89	22.59	9.15	6.33	15.57	8.43	5.26	5.44	5.04	4.04	15.03	12.09	11.13	14.86	5
54.60	42.08	59.91	62.00	50.61	55.92	65.94	66.18	65.76	70.66	51.57	55.04	57.32	52.51	6
.76	.94	.74	.56	.81	.48	.63	.61	.61	.70	.79	.86	.61	.89	7
16.70	21.41	15.08	13.13	18.50	16.11	11.59	11.98	11.28	6.67	19.70	16.18	14.02	18.85	8
15.89	26.60	12.51	7.09	18.84	8.62	7.51	8.85	6.14	6.72	16.43	13.57	15.41	18.95	9
15.91	10.46	14.21	27.63	9.90	12.36	34.66	32.10	37.07	39.62	14.73	16.65	18.06	12.55	10
2.77	3.59	2.47	2.18	2.88	1.74	2.46	2.49	2.45	1.99	2.67	2.69	2.61	3.24	11
3.20	4.68	3.34	.68	4.07	1.08	.70	.98	.42	.14	4.26	2.31	2.04	5.15	12
41.17	46.19	37.15	42.21	39.14	32.54	46.92	45.53	48.19	48.35	42.31	39.32	40.46	43.44	13
11.07	16.57	9.01	7.23	11.88	6.22	8.75	9.67	7.85	5.85	12.83	9.82	9.83	12.88	14
6.12	9.14	5.16	3.64	7.21	5.08	3.02	3.35	2.75	.56	7.02	6.02	5.04	7.17	15
5.87	11.56	3.77	1.84	7.42	3.05	1.46	1.87	1.09	.46	6.44	4.95	5.48	7.08	16
1.25	1.82	1.02	.89	1.39	.87	.85	.80	.91	.58	1.13	1.36	1.07	1.55	17
10.04	16.27	7.90	5.29	12.00	7.37	4.48	5.03	4.01	1.43	10.90	9.29	8.98	11.89	18
2.96	5.78	1.90	.97	3.72	1.46	.79	.92	.67	.18	3.46	2.79	2.43	3.54	19
.89	1.12	.84	.65	.95	.54	.72	.69	.72	.95	.89	1.05	.73	.98	20
1.07	1.37	1.04	.67	1.18	.57	.74	.72	.73	.70	1.11	1.07	.96	1.20	21
36.62	34.28	38.40	36.34	35.44	33.46	39.97	42.02	38.11	35.26	33.57	36.82	37.10	38.68	22
29.07	24.95	30.98	31.15	27.41	26.64	33.77	35.05	32.70	29.99	26.23	29.57	30.04	28.68	23
2.77	3.59	2.47	2.18	2.88	1.74	2.46	2.49	2.45	1.99	2.67	2.69	2.61	3.24	24
1.25	1.82	1.02	.89	1.39	.87	.85	.80	.91	.58	1.13	1.36	1.07	1.55	25
.06	.07	.07	.04	.07	.08	.04	.07	.01	.06	.06	.04	.07	.08	26
4.79	5.75	4.95	3.01	5.16	3.08	3.74	4.47	2.97	3.28	4.67	4.56	4.45	5.76	27
19.31	23.10	19.49	13.27	22.89	20.86	9.69	10.88	8.57	4.03	19.03	19.47	16.45	24.28	28
15.55	9.15	17.19	21.62	10.85	10.83	28.90	29.68	28.28	29.64	12.71	15.35	18.23	12.40	29
1.76	2.04	1.72	1.45	1.90	1.77	1.38	1.46	1.26	1.59	1.83	2.00	1.42	2.00	30
63.38	65.72	61.60	63.66	64.56	66.54	60.03	57.98	61.89	64.74	66.43	63.18	62.90	61.32	31
30.66	28.39	32.13	30.94	29.47	27.97	34.07	35.57	32.78	31.24	27.88	30.97	31.10	32.39	32
24.73	21.60	26.00	26.72	23.16	23.77	29.20	30.00	28.55	26.71	21.49	24.54	26.08	25.98	33
3.49	4.23	3.81	1.62	3.92	1.42	2.26	2.85	1.74	2.24	4.38	3.78	2.73	3.53	34
.75	.77	.85	.57	.79	.75	.61	.78	.46	.63	.71	.70	.65	1.01	35
.98	1.04	1.00	.83	.97	.95	.99	1.22	.75	.55	.77	1.05	.94	1.15	36
1.40	1.53	1.27	1.51	1.40	1.41	1.43	1.29	1.58	1.24	1.39	1.63	1.15	1.57	37
53.79	83.61	49.52	18.34	68.76	32.70	11.26	12.99	9.46	5.58	64.77	52.11	38.97	69.92	38
11.35	24.88	6.44	1.59	15.10	3.40	.70	.93	.48	.14	21.83	9.47	6.05	11.86	39
10.35	22.91	5.70	1.48	13.78	3.18	.60	.77	.43	.14	19.80	8.66	5.51	10.87	40
.97	1.92	.73	.09	1.28	.17	.10	.16	.04	.14	1.88	.67	.54	1.08	41
.03	.05	.02	.02	.04	.06	.06	.06	.06	.06	.05	.04	.01	.02	42
20.62	30.34	20.11	7.20	26.35	13.32	4.36	5.28	3.42	2.20	23.59	21.23	14.24	27.75	43
18.28	27.49	17.29	6.54	23.39	12.25	3.68	4.35	3.00	1.95	21.26	19.38	12.62	23.50	44
2.16	2.66	2.55	.59	2.71	.91	.59	.78	.39	.25	2.21	1.62	1.43	4.02	45
.20	.19	.27	.08	.24	.15	.09	.15	.03	.25	.12	.24	.20	.23	46
21.52	27.93	22.73	9.35	26.95	15.72	6.07	6.69	5.41	3.24	18.90	21.06	18.42	30.03	47
.30	.46	.24	.20	.36	.26	.13	.08	.17	.08	.45	.35	.25	.18	48
45.16	15.25	49.35	80.93	30.11	66.56	87.92	86.10	89.82	93.73	34.31	46.64	60.02	29.10	49
1.05	1.14	1.13	.72	1.13	.74	.82	.91	.71	.69	.92	1.25	1.02	.98	50
83.12	88.34	84.67	71.61	89.69	86.92	64.47	66.99	62.15	59.60	84.14	82.37	81.11	86.42	51
64.26	77.90	62.75	47.13	76.42	75.33	29.73	29.77	29.68	11.15	67.34	64.35	58.58	70.71	52
17.97	9.40	21.99	23.49	12.24	9.80	34.24	36.73	31.96	48.11	15.71	17.25	21.63	14.89	53
.89	1.05	.73	1.00	1.03	1.79	.50	.49	.51	.35	1.09	.78	.90	.82	54
15.91	10.46	14.21	27.63	9.30	12.36	34.66	32.10	37.07	39.62	14.73	16.65	18.06	12.55	55
.97	1.19	.92	.76	1.01	.72	.87	.91	.78	.78	1.14	.98	.84	1.03	56

**Table 1-5. Journey to Work—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate					
<b>1 All workers<sup>1</sup></b>	<b>106 630</b>	<b>72 387</b>	<b>34 243</b>	<b>8 739</b>	<b>5 447</b>	<b>3 067</b>	<b>4 228</b>	<b>10 192</b>	<b>7 745</b>	<b>5 470</b>	<b>20 418</b>	<b>5 399</b>
<b>Principal Means of Transportation to Work Last Week</b>												
2 Drives self	81 322	57 828	23 494	7 312	4 204	2 120	2 704	6 611	4 963	3 997	15 060	3 212
3 Carpool	12 621	7 958	4 665	870	889	398	832	1 586	1 473	585	2 846	918
4 2 person	9 708	6 200	3 508	713	667	288	580	1 093	1 038	444	2 209	668
5 3 person	1 748	1 027	721	75	134	60	161	267	267	80	408	166
6 4+ person	1 165	729	436	83	68	50	90	206	168	61	228	84
7 Mass transportation	4 880	1 935	2 945	181	15	235	319	1 494	714	290	1 084	367
8 Taxicab	152	68	84	11	-	6	15	49	8	17	22	31
9 Bicycle or motorcycle	795	413	382	30	37	26	49	53	53	26	218	70
10 Walks only	3 634	1 709	1 926	69	173	183	179	295	381	239	794	449
11 Other means	491	389	102	51	28	22	19	54	38	48	50	58
12 Works at home	2 736	2 090	646	214	119	76	112	71	115	268	344	294
<b>Travel Time from Home to Work</b>												
13 Less than 15 minutes	36 963	24 467	12 497	2 424	1 720	998	1 354	2 866	2 549	1 898	7 208	2 032
14 15 to 29 minutes	36 068	24 447	11 621	3 162	2 006	1 041	1 425	3 696	2 687	1 703	7 057	1 652
15 30 to 44 minutes	15 050	10 386	4 663	1 444	781	462	641	1 780	1 222	727	3 036	590
16 45 to 59 minutes	5 399	3 698	1 701	535	361	171	234	634	374	240	1 000	232
17 1 hour to 1 hour and 29 minutes	3 481	2 379	1 102	400	124	107	170	507	276	135	644	152
18 1 hour 30 minutes or more	1 291	868	423	129	48	48	62	223	110	66	251	66
19 Works at home	2 736	2 090	646	214	119	76	112	71	115	268	344	294
20 No fixed place of work	5 643	4 052	1 590	431	289	164	232	435	410	434	877	382
21 Median	20	20	19	22	20	20	21	23	20	19	20	17
<b>Distance from Home to Work</b>												
22 Less than 1 mile	7 394	4 272	3 121	210	328	231	364	625	635	505	1 462	703
23 1 to 4 miles	23 370	14 988	8 382	1 348	875	681	1 009	2 434	1 847	1 435	4 542	1 388
24 5 to 9 miles	22 946	15 255	7 691	1 760	1 119	652	790	2 429	1 707	1 085	4 551	983
25 10 to 19 miles	26 819	18 606	8 213	2 648	1 536	782	1 053	2 728	1 909	1 131	5 208	1 051
26 20 to 29 miles	10 125	7 482	2 644	1 157	688	290	371	911	672	385	1 095	354
27 30 to 49 miles	5 863	4 346	1 517	737	409	162	237	438	374	172	1 068	179
28 50 miles or more	1 735	1 295	440	233	105	48	61	122	75	55	370	65
29 Works at home	2 736	2 090	646	214	119	76	112	71	115	268	344	294
30 No fixed place of work	5 643	4 052	1 590	431	289	164	232	435	410	434	877	382
31 Median	9	10	8	13	11	9	9	9	8	7	9	6
<b>Departure Time to Work</b>												
32 12:00 a.m. to 2:59 a.m.	378	220	156	7	23	4	31	50	35	19	80	20
33 3:00 a.m. to 5:59 a.m.	7 845	5 422	2 424	883	616	210	310	745	710	315	1 424	363
34 6:00 a.m. to 8:59 a.m.	18 746	13 003	5 743	1 477	1 153	553	798	1 849	1 444	754	3 448	813
35 7:00 a.m. to 7:59 a.m.	13 706	9 580	4 116	1 210	628	364	485	1 381	974	500	2 628	516
36 7:30 a.m. to 7:59 a.m.	15 235	10 631	4 604	1 239	565	382	493	1 278	967	660	2 781	565
37 8:00 a.m. to 8:29 a.m.	9 686	6 650	3 036	796	368	259	335	796	678	529	1 734	357
38 8:30 a.m. to 8:59 a.m.	5 202	3 606	1 596	403	150	149	146	350	322	374	885	210
39 9:00 a.m. to 9:59 a.m.	4 282	2 863	1 418	377	165	105	155	370	297	382	814	267
40 10:00 a.m. to 3:59 p.m.	8 583	5 228	3 335	538	510	249	427	1 083	716	443	1 818	644
41 4:00 p.m. to 11:59 p.m.	5 660	3 478	2 182	400	329	217	307	771	460	244	1 190	465
42 Not reported	17 330	11 697	5 633	1 611	939	574	741	1 538	1 141	1 228	3 615	1 178
<b>43 Householders who worked last week<sup>2</sup></b>	<b>59 757</b>	<b>37 838</b>	<b>21 919</b>	<b>4 974</b>	<b>3 232</b>	<b>1 617</b>	<b>2 384</b>	<b>6 012</b>	<b>4 180</b>	<b>2 219</b>	<b>12 702</b>	<b>3 546</b>
<b>Principal Means of Transportation to Work Last Week</b>												
44 Drives self	48 331	30 881	15 451	4 268	2 525	1 236	1 548	4 050	2 838	1 610	9 549	2 169
45 Carpool	6 257	3 656	2 601	424	487	214	416	826	689	180	1 574	538
46 2 person	4 669	2 744	1 925	331	358	149	279	536	481	130	1 198	396
47 3 person	926	516	410	43	79	36	82	181	113	25	243	88
48 4+ person	663	396	267	50	50	28	55	129	75	20	133	54
49 Mass transportation	2 759	933	1 827	99	6	160	195	662	348	110	658	257
50 Taxicab	101	38	64	6	-	6	7	28	8	9	13	21
51 Bicycle or motorcycle	444	228	217	14	21	18	28	13	27	8	135	37
52 Walks only	2 056	805	1 251	42	116	124	114	188	204	126	532	292
53 Other means	275	210	65	27	11	10	9	22	19	11	37	36
54 Works at home	1 533	1 088	444	97	67	48	68	43	67	165	205	196
<b>Travel Time from Home to Work</b>												
55 Less than 15 minutes	19 446	11 428	8 020	1 310	1 012	580	736	1 647	1 340	863	4 466	1 354
56 15 to 29 minutes	20 577	13 055	7 523	1 821	1 180	613	797	2 263	1 440	604	4 457	1 092
57 30 to 44 minutes	8 653	5 748	2 905	841	458	265	372	1 017	680	237	1 830	360
58 45 to 59 minutes	3 405	2 257	1 148	359	247	107	145	382	232	84	688	185
59 1 hour to 1 hour and 29 minutes	2 204	1 500	704	223	84	71	99	287	162	39	420	91
60 1 hour 30 minutes or more	904	607	297	92	37	36	49	150	74	29	163	60
61 Works at home	1 533	1 088	444	97	67	48	68	43	67	165	205	196
62 No fixed place of work	3 036	2 156	880	231	147	87	117	224	205	199	472	227
63 Median	20	21	19	23	21	21	21	23	21	18	20	17
<b>Distance from Home to Work</b>												
64 Less than 1 mile	4 084	2 026	2 058	111	218	145	239	345	357	258	951	488
65 1 to 4 miles	12 251	6 846	5 405	682	481	396	528	1 392	925	629	2 821	889
66 5 to 9 miles	12 438	7 659	4 780	957	649	384	410	1 488	889	420	2 823	639
67 10 to 19 miles	15 261	9 965	5 296	1 548	887	438	622	1 578	1 068	385	3 174	697
68 20 to 29 miles	6 009	4 326	1 683	717	403	176	211	564	389	116	1 240	231
69 30 to 49 miles	3 865	2 824	1 041	477	295	94	145	310	219	45	743	117
70 50 miles or more	1 279	948	331	157	84	39	44	69	61	22	273	53
71 Works at home	1 533	1 088	444	97	67	48	68	43	67	165	205	196
72 No fixed place of work	3 036	2 156	880	231	147	87	117	224	205	199	472	227
73 Median	10	11	8	14	12	9	9	9	9	5	9	6

Total occupied units	In (P)MSAs			Urban		Rural			Regions					
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
106 630	31 810	53 445	21 375	77 773	7 640	28 857	14 934	13 735	2 074	22 027	26 420	36 202	21 981	1
81 322	22 040	42 912	16 370	58 651	5 972	22 671	12 122	10 398	1 256	15 473	20 607	28 738	16 503	2
12 621	3 853	6 043	2 714	8 955	914	3 665	1 846	1 801	148	2 294	2 783	4 750	2 794	3
9 708	3 024	4 779	1 905	6 965	644	2 743	1 463	1 261	121	1 809	2 257	3 505	2 136	4
1 748	525	760	463	1 213	145	534	216	318	12	313	322	725	388	5
1 165	315	504	347	777	125	388	167	222	16	172	204	519	270	6
4 880	3 390	1 401	89	4 737	54	143	109	35	6	2 357	878	790	856	7
152	97	37	18	149	18	3	3	-	-	67	12	63	10	8
795	343	323	129	671	79	125	75	50	7	93	185	195	323	9
3 634	1 383	1 224	1 027	2 762	400	872	243	627	178	1 107	1 076	696	755	10
491	143	227	120	318	19	173	68	101	22	130	101	162	97	11
2 736	552	1 277	908	1 531	184	1 205	469	724	457	505	779	807	644	12
36 863	10 963	15 983	10 017	27 964	4 850	8 999	3 798	5 168	665	7 050	10 273	12 256	7 384	13
36 088	11 495	18 935	5 637	26 545	1 423	9 523	5 230	4 214	515	6 976	8 748	12 743	7 602	14
15 050	4 383	8 609	2 058	10 733	459	4 317	2 679	1 599	175	3 526	3 205	5 326	2 994	15
5 399	1 440	3 115	844	3 631	171	1 768	1 088	673	69	1 312	1 130	1 744	1 214	16
3 481	1 025	1 923	534	2 449	131	1 032	622	403	38	1 071	668	1 007	736	17
1 291	356	682	253	875	58	415	216	195	13	465	202	343	280	18
2 736	552	1 277	908	1 531	184	1 205	469	724	457	505	779	807	644	19
5 643	1 596	2 923	1 124	4 045	364	1 598	831	759	143	1 122	1 415	1 977	1 128	20
20	20	21	15	19	15	21	23	18	17	21	18	20	20	21
7 394	2 109	2 624	2 660	5 427	1 271	1 966	575	1 389	272	1 679	2 276	2 079	1 360	22
23 370	8 584	9 387	5 400	19 446	3 219	3 925	1 738	2 181	221	4 867	6 172	7 451	4 880	23
22 946	8 085	10 984	3 877	17 444	1 084	5 502	2 675	2 794	321	4 630	5 429	8 055	4 832	24
26 819	7 498	15 565	3 756	19 130	691	7 689	4 536	3 065	352	5 337	6 345	9 756	5 381	25
10 125	2 064	6 330	1 731	6 530	356	3 595	2 192	1 375	182	2 164	2 389	3 542	2 030	26
5 682	1 058	3 456	1 349	3 337	332	2 526	1 498	1 017	98	1 289	1 234	1 957	1 383	27
1 735	264	901	570	885	140	850	420	431	38	432	381	579	344	28
2 736	552	1 277	908	1 531	184	1 205	469	724	457	505	779	807	644	29
5 643	1 596	2 923	1 124	4 045	364	1 598	831	759	143	1 122	1 415	1 977	1 128	30
9	8	11	7	8	4	12	14	10	9	9	8	9	9	31
376	91	196	89	277	43	98	53	45	5	64	98	133	80	32
7 945	2 017	4 212	1 616	5 267	505	2 578	1 454	1 112	135	1 321	2 017	2 431	2 077	33
18 746	4 927	9 734	4 085	13 016	1 377	5 730	2 977	2 708	308	3 527	4 715	6 633	3 872	34
13 708	4 097	7 121	2 488	9 997	806	3 709	2 005	1 682	250	2 789	3 208	4 891	2 788	35
15 235	4 693	7 225	3 316	11 331	1 276	3 904	1 843	2 040	252	3 027	3 996	5 259	2 954	36
9 886	3 036	4 985	1 665	7 483	662	2 203	1 184	1 003	144	2 535	2 151	3 116	1 884	37
5 202	1 675	2 676	851	4 105	366	1 098	609	485	45	1 304	1 177	1 650	1 071	38
4 282	1 419	2 167	696	3 368	274	913	480	422	48	980	873	1 427	1 021	39
8 563	2 779	3 965	1 819	6 411	726	2 152	1 047	1 093	110	1 699	2 405	2 675	1 784	40
5 660	1 972	2 564	1 125	4 196	439	1 464	771	686	98	1 035	1 623	1 935	1 067	41
17 330	5 105	8 600	3 625	12 322	1 166	5 008	2 510	2 459	680	3 766	4 127	6 053	3 384	42
59 757	18 605	29 166	11 985	44 130	4 492	15 627	8 015	7 493	1 075	12 029	14 899	20 790	12 239	43
46 331	13 369	23 827	9 135	34 113	3 514	12 218	6 500	5 622	583	8 600	11 638	16 671	9 422	44
6 257	1 841	2 928	1 487	4 346	540	1 911	953	947	53	1 072	1 312	2 511	1 362	45
4 669	1 420	2 235	1 013	3 287	364	1 382	723	648	41	822	1 037	1 790	1 020	46
926	260	401	265	635	98	290	124	167	6	154	171	404	196	47
663	161	292	210	424	78	239	107	132	6	96	104	318	145	48
2 759	1 935	779	46	2 691	29	68	51	17	4	1 337	526	480	416	49
101	72	19	10	101	10	-	-	-	-	43	12	40	7	50
444	175	779	91	376	57	69	35	34	2	22	101	116	204	51
2 056	800	808	648	1 490	230	567	146	418	127	603	619	423	411	52
275	68	146	61	174	14	101	53	46	10	69	54	104	48	53
1 533	346	681	506	840	97	693	276	408	295	283	437	444	370	54
19 446	6 280	7 684	5 502	14 920	2 790	4 526	1 796	2 712	325	3 463	5 316	6 746	3 922	55
20 577	6 982	10 471	3 114	15 562	878	5 016	2 732	2 236	208	3 815	5 077	7 385	4 300	56
8 653	2 498	5 006	1 149	6 250	299	2 402	1 527	849	74	1 996	1 867	3 077	1 713	57
3 405	869	1 995	541	2 282	111	1 123	686	430	49	826	674	1 151	754	58
2 204	602	1 224	378	1 516	98	688	401	280	32	679	462	622	440	59
904	210	494	200	587	44	317	159	158	9	318	141	262	183	60
1 533	346	681	506	840	97	693	276	408	295	283	437	444	370	61
3 036	828	1 612	595	2 174	175	863	438	421	82	649	725	1 103	558	62
20	20	23	15	20	15	22	25	19	16	23	19	20	21	63
4 084	1 238	1 238	1 608	2 871	721	1 213	324	887	189	893	1 229	1 239	722	64
12 251	4 930	4 446	2 875	10 450	1 832	1 801	759	1 043	85	2 413	3 188	4 021	2 629	65
12 438	4 858	5 717	2 064	9 696	660	2 743	1 318	1 404	105	2 382	2 863	4 497	2 607	66
15 261	4 506	8 751	2 005	11 215	429	4 046	2 418	1 576	145	2 994	3 630	5 601	3 036	67
6 009	1 265	3 753	991	4 004	224	2 005	1 215	767	84	1 253	1 461	2 130	1 165	68
3 865	657	2 301	907	2 241	244	1 624	952	663	65	849	777	1 329	910	69
1 279	177	669	433	639	109	639	316	323	25	313	298	426	242	70
1 533	346	681	506	840	97	693	276	408	295	283	437	444	370	71
3 036	828	1 612	595	2 174	175	863	438	421	82	649	725	1 103	558	72
10	8	12	7	9	4	13	15	10	9	10	9	10	9	73



**Table 1-5. Journey to Work—Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics					
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	
						Severe	Moderate						
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m. -----	245	140	105	2	16	4	25	39	28	6	60	20	
2 3:00 a.m. to 5:59 a.m. -----	5 454	3 714	1 740	474	445	138	206	552	477	101	999	267	
3 6:00 a.m. to 6:59 a.m. -----	12 092	8 145	3 947	1 011	770	360	509	1 152	861	260	2 420	558	
4 7:00 a.m. to 7:29 a.m. -----	8 209	5 452	2 757	742	419	225	295	799	508	181	1 695	357	
5 7:30 a.m. to 7:59 a.m. -----	8 364	5 385	2 978	668	308	227	260	710	536	266	1 691	387	
6 8:00 a.m. to 8:29 a.m. -----	5 263	3 306	1 956	426	218	165	181	465	370	248	1 044	247	
7 8:30 a.m. to 8:59 a.m. -----	2 549	1 570	979	198	68	75	83	192	156	174	509	125	
8 9:00 a.m. to 9:59 a.m. -----	2 115	1 276	839	205	92	49	82	217	148	234	474	190	
9 10:00 a.m. to 3:59 p.m. -----	3 860	1 953	1 907	230	231	141	182	570	305	153	1 020	370	
10 4:00 p.m. to 11:59 p.m. -----	2 624	1 388	1 236	199	179	103	172	435	216	66	706	276	
11 Not reported -----	8 982	5 508	3 474	818	490	328	379	880	576	531	2 084	748	

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.  
<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
245	58	131	55	191	34	54	32	22	2	41	57	93	55	1
5 454	1 346	2 966	1 142	3 688	376	1 766	993	765	79	934	1 349	1 757	1 415	2
12 092	3 203	6 200	2 689	8 468	971	3 624	1 874	1 718	187	2 267	3 041	4 346	2 438	3
8 209	2 523	4 133	1 553	5 998	516	2 211	1 155	1 037	146	1 670	1 927	3 023	1 590	4
8 364	2 744	3 789	1 831	6 389	749	1 975	881	1 082	104	1 623	2 201	2 852	1 688	5
5 263	1 795	2 594	873	4 182	375	1 081	578	498	67	1 301	1 141	1 740	1 081	6
2 549	943	1 256	351	2 120	172	429	248	179	5	610	566	814	559	7
2 115	759	1 050	306	1 713	132	402	222	174	19	484	402	734	496	8
3 860	1 454	1 621	786	3 011	354	849	410	432	39	713	1 178	1 214	756	9
2 624	978	1 099	547	1 939	213	685	347	334	30	403	735	1 000	485	10
8 962	2 802	4 328	1 852	6 432	601	2 551	1 277	1 251	397	1 984	2 103	3 217	1 678	11

Table 1-6. **Additional Residential Units—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate					
<b>1 Total</b> .....	<b>93 683</b>	<b>59 916</b>	<b>33 767</b>	<b>6 420</b>	<b>5 438</b>	<b>3 181</b>	<b>4 442</b>	<b>10 633</b>	<b>6 204</b>	<b>20 100</b>	<b>16 888</b>	<b>12 403</b>
<b>Households Owning Additional Residential Housing Units</b>												
2 Owning additional units.....	12 702	9 702	3 000	881	509	292	401	825	613	2 584	2 434	760
3 1 additional unit.....	7 634	6 026	1 608	606	359	183	246	496	348	1 783	1 249	494
4 2 additional units.....	1 576	1 363	213	108	50	26	52	93	51	367	208	77
5 3 or more additional units.....	1 424	1 310	114	108	24	35	29	102	72	295	138	66
6 Not reported.....	2 068	1 003	1 066	59	76	48	74	134	142	139	839	123
7 Not owning additional units.....	80 678	50 007	30 669	5 497	4 913	2 840	4 029	9 785	5 571	17 457	14 384	11 612
8 Not reported.....	305	207	98	42	17	29	13	22	21	59	71	31
<b>Reasons for Ownership<sup>1 2</sup></b>												
9 Owning additional units.....	12 702	9 702	3 000	881	509	292	401	825	613	2 584	2 434	760
10 Previous usual residence.....	4 643	3 491	1 152	431	289	109	199	368	288	867	925	328
11 Used for recreational purposes.....	1 592	1 458	134	98	56	24	22	28	21	465	110	55
12 Investment purposes.....	4 899	4 592	407	321	86	82	98	271	207	954	398	248
13 Unable to sell property.....	733	580	154	82	41	16	26	37	50	142	129	37
14 Inherited property.....	1 109	919	190	34	46	32	68	120	45	343	105	88
15 Other reasons.....	1 540	1 285	255	72	54	47	53	89	74	468	145	104
16 Not reported.....	4 091	2 568	1 523	314	122	90	112	271	219	471	1 366	199
<b>CHARACTERISTICS OF VACATION HOMES</b>												
<b>17 Total Households Owning a Vacation Home<sup>3</sup></b> .....	<b>1 123</b>	<b>1 034</b>	<b>68</b>	<b>58</b>	<b>46</b>	<b>17</b>	<b>22</b>	<b>14</b>	<b>21</b>	<b>369</b>	<b>72</b>	<b>37</b>
<b>Type of Housing Unit</b>												
18 Single family home.....	802	741	60	34	19	9	14	12	18	267	58	26
19 Unit in multiunit building.....	51	44	7	2	-	-	-	-	-	14	-	-
20 Mobile home.....	183	166	17	9	25	5	8	-	-	70	6	11
21 Other type.....	31	29	3	6	-	-	-	-	3	7	8	-
22 Not reported.....	56	54	2	7	2	3	-	2	-	11	-	-
<b>Suitability for Year-Round Use</b>												
23 Built and heated for year-round use.....	810	757	53	42	40	17	11	14	16	256	53	26
24 Not suitable.....	311	275	36	16	6	-	12	-	5	111	19	11
25 Not reported.....	2	2	-	-	-	-	-	-	-	2	-	-
<b>Nights Spent at Unit</b>												
26 3 nights or less.....	192	174	18	13	11	-	7	10	10	57	20	7
27 4 to 7 nights.....	82	75	7	7	7	2	5	2	-	12	5	-
28 8 to 28 nights.....	289	278	11	17	14	-	3	-	7	85	20	9
29 29 nights or more.....	542	489	52	22	15	15	6	2	4	207	28	17
30 Not reported.....	18	18	-	-	-	-	2	-	-	8	-	4
31 Median.....	28	28	29+	...	...	...	...	...	...	29+	20	...
<b>Value</b>												
32 Less than \$10,000.....	70	62	8	2	9	-	-	-	-	20	-	-
33 \$10,000 to \$19,999.....	88	80	8	8	4	3	-	2	2	32	6	2
34 \$20,000 to \$29,999.....	140	128	12	-	7	-	7	-	4	48	5	6
35 \$30,000 to \$39,999.....	73	73	-	-	7	4	-	3	3	18	3	2
36 \$40,000 to \$49,999.....	99	92	7	2	2	-	3	-	-	31	12	2
37 \$50,000 to \$59,999.....	69	62	7	5	-	-	5	-	3	21	5	2
38 \$60,000 to \$69,999.....	55	53	2	2	-	-	-	-	3	21	5	2
39 \$70,000 to \$79,999.....	71	64	7	4	7	-	-	2	2	19	6	3
40 \$80,000 to \$89,999.....	68	67	2	5	-	-	-	2	-	30	3	-
41 \$100,000 to \$119,999.....	74	67	7	8	5	-	-	-	-	26	3	-
42 \$120,000 to \$149,999.....	35	30	5	4	-	-	-	3	-	5	2	-
43 \$150,000 to \$199,999.....	56	51	5	3	2	2	-	-	-	18	9	4
44 \$200,000 to \$249,999.....	35	30	5	2	3	2	-	-	-	12	5	-
45 \$250,000 to \$299,999.....	15	13	2	-	-	3	-	-	-	10	2	-
46 \$300,000 or more.....	33	31	2	2	-	-	-	-	3	5	5	-
47 Not reported.....	142	133	9	11	-	3	8	-	2	54	7	13
48 Median.....	53 001	52 566	56 783	...	...	...	...	...	...	53 664	72 786	...
<b>Mortgage Status</b>												
49 With mortgage on property.....	318	288	29	29	4	5	5	4	5	32	32	3
50 Owned free and clear.....	796	739	57	29	42	12	15	10	16	335	40	34
51 Not reported.....	10	7	3	-	-	-	3	-	-	2	-	-
<b>Location</b>												
52 Within 150 miles of current residence.....	642	597	45	21	24	5	7	9	7	209	32	24
53 150 miles or more from current residence.....	477	433	44	37	22	12	15	6	13	158	40	13
54 Not reported.....	4	4	-	-	-	-	-	-	-	2	-	-



Table 1-6. Additional Residential Units—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate					
<b>CHARACTERISTICS OF INVESTMENT UNITS</b>												
1 Total Investment Units <sup>4</sup> .....	4 714	4 339	375	300	78	73	98	261	205	917	368	238
<b>Type of Property</b>												
2 Single family home.....	2 669	2 459	210	172	37	32	64	150	145	602	220	149
3 Multiunit building.....	1 200	1 129	71	60	19	18	16	93	36	184	95	59
4 Unit in multiunit building.....	318	279	38	12	2	11	4	2	9	55	12	4
5 Mobile home.....	123	112	11	9	19	-	4	7	8	25	16	8
6 Other type.....	100	79	22	9	1	4	7	-	3	11	4	7
7 Not reported.....	303	280	23	37	-	7	2	10	5	40	21	12
<b>Shared Ownership</b>												
8 Shared ownership with nonhousehold member.....	848	713	134	58	11	9	12	34	32	78	72	39
9 No shared ownership.....	3 866	3 626	240	242	67	63	86	227	173	838	297	189
10 Not reported.....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Value<sup>5</sup></b>												
11 Less than \$10,000.....	178	159	19	5	14	2	10	27	7	53	8	28
12 \$10,000 to \$19,999.....	333	303	30	7	15	2	17	43	12	76	21	11
13 \$20,000 to \$29,999.....	440	389	52	14	7	2	10	49	8	85	51	40
14 \$30,000 to \$39,999.....	418	393	25	14	6	7	7	24	26	78	31	15
15 \$40,000 to \$49,999.....	409	381	28	12	5	4	4	18	13	94	26	23
16 \$50,000 to \$59,999.....	341	308	33	23	5	4	2	17	9	85	33	17
17 \$60,000 to \$69,999.....	249	231	18	12	5	5	15	14	7	41	22	11
18 \$70,000 to \$79,999.....	239	223	16	-	-	2	4	14	7	32	12	11
19 \$80,000 to \$99,999.....	463	415	47	74	4	18	7	14	33	61	35	18
20 \$100,000 to \$119,999.....	263	250	12	22	2	5	3	5	10	32	9	2
21 \$120,000 to \$149,999.....	234	227	7	7	3	2	4	3	9	39	9	5
22 \$150,000 to \$199,999.....	258	246	12	24	2	-	-	3	5	40	21	8
23 \$200,000 to \$249,999.....	118	107	11	8	-	-	-	5	10	25	6	4
24 \$250,000 to \$299,999.....	65	56	9	7	-	-	-	-	2	8	6	2
25 \$300,000 or more.....	115	108	7	13	3	-	4	-	5	21	18	5
26 Not reported.....	590	542	48	57	9	18	9	26	43	145	60	39
27 Median.....	58 303	58 888	52 901	89 284	29 549	71 149	39 392	29 676	68 753	49 966	55 122	42 194
<b>Mortgage Status</b>												
28 With mortgage on unit (property).....	3 084	2 832	253	225	41	48	48	138	120	284	269	92
29 Owned free and clear.....	1 584	1 464	120	53	37	25	50	121	85	633	78	146
30 Not reported.....	45	43	2	21	-	-	-	2	-	-	21	-
<b>Location</b>												
31 Within 150 miles of current residence.....	4 002	3 745	257	231	66	60	79	232	187	838	284	211
32 150 miles or more from current residence.....	706	588	118	68	13	13	19	29	17	79	85	26
33 Not reported.....	6	6	-	2	-	-	-	-	-	-	-	2

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit or more than 1 additional property may be owned.<sup>2</sup>Limited to a maximum of 6 additional units (or multiunit properties) owned by a household.<sup>3</sup>Limited to households reporting owning a second home which is used for recreational purposes. Excludes multiunit buildings and units with ownership shared with nonhousehold member.<sup>4</sup>Limited to a maximum of 6 additional units (or multiunit properties) owned by a household; excludes units also used for recreation.<sup>5</sup>Limited to household's share.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
4 714	1 344	2 422	948	3 500	363	1 214	614	585	145	785	1 106	1 504	1 319	1
2 669	711	1 341	616	1 871	226	799	396	391	123	298	671	947	753	2
1 200	390	609	201	961	103	239	141	97	9	330	294	262	314	3
318	93	202	22	276	11	41	28	11	2	73	60	89	95	4
123	26	38	60	58	13	65	19	47	8	5	16	72	31	5
100	28	53	19	80	4	21	6	15	2	23	15	24	39	6
303	96	178	29	254	5	49	24	24	-	56	50	109	88	7
848	271	444	133	684	50	164	81	83	11	136	135	267	309	8
3 866	1 073	1 978	815	2 816	312	1 050	534	502	134	648	971	1 236	1 010	9
-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
178	43	72	63	103	18	75	30	45	19	20	57	88	14	11
333	84	99	150	197	46	135	32	104	18	16	106	155	56	12
440	142	170	128	300	48	140	59	81	36	37	191	155	58	13
418	114	177	127	298	51	120	44	75	13	19	151	177	71	14
409	119	184	106	309	62	100	56	44	9	42	135	107	125	15
341	112	175	54	241	17	101	55	37	13	55	69	155	62	16
249	70	145	34	190	18	59	43	16	6	64	32	82	70	17
239	55	162	23	187	9	52	38	14	-	28	43	78	90	18
463	138	276	49	381	18	81	47	31	10	91	70	117	185	19
263	83	150	30	210	3	53	23	27	2	92	28	65	77	20
234	66	154	14	204	7	30	23	7	2	56	16	53	109	21
258	74	142	42	207	16	51	25	26	2	78	19	53	109	22
118	31	76	10	90	-	28	18	10	-	48	13	18	39	23
65	18	41	5	55	-	10	5	5	3	13	13	7	32	24
115	26	74	14	94	10	20	16	5	-	24	16	19	55	25
590	169	323	98	432	42	158	101	57	11	100	146	176	168	26
58 303	57 614	71 633	36 584	64 468	39 537	45 774	56 451	34 577	28 376	93 252	38 387	48 397	83 207	27
3 084	925	1 678	481	2 383	197	701	403	284	51	536	673	893	983	28
1 584	419	703	462	1 076	166	508	211	296	93	242	434	580	329	29
45	-	40	5	40	-	5	-	5	-	7	-	31	8	30
4 002	1 115	2 017	870	2 920	334	1 081	531	536	138	663	988	1 251	1 099	31
706	227	403	76	577	29	128	81	47	6	120	118	250	217	32
6	2	2	2	2	-	4	2	2	-	2	-	2	2	33

Table 2-1. General Characteristics by Family Type—Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	With own children under 18					
			Total	White	Black		Total	White	Black	Hhldr of Hispanic origin		
<b>1 Total</b> .....	59 916	48 080	40 353	17 742	16 071	1 110	1 014	2 513	1 035	919	89	49
<b>Tenure</b>												
2 Owner occupied.....	59 916	48 080	40 353	17 742	16 071	1 110	1 014	2 513	1 035	919	89	49
3 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
4 Renter occupied.....	...	...	...	...	...	...	...	...	...	...	...	...
<b>Units in Structure</b>												
5 1, detached.....	49 583	41 123	34 893	15 616	14 207	944	847	2 122	854	751	80	45
6 1, attached.....	2 527	1 792	1 344	485	405	59	44	103	47	40	7	-
7 2 to 4.....	1 863	1 239	951	293	250	16	33	67	20	15	3	-
8 5 to 9.....	406	237	178	54	38	8	9	14	3	3	-	-
9 10 to 19.....	291	125	102	12	10	-	-	7	2	2	-	-
10 20 to 49.....	326	163	141	33	21	5	11	-	-	-	-	-
11 50 or more.....	513	268	200	37	21	7	7	22	-	-	-	-
12 Mobile home or trailer.....	4 406	3 133	2 544	1 210	1 120	71	62	178	110	108	-	4
<b>Year Structure Built<sup>1</sup></b>												
13 1990 to 1994.....	-	-	-	-	-	-	-	-	-	-	-	-
14 1985 to 1989.....	5 404	4 672	4 107	2 459	2 243	106	112	261	154	134	11	-
15 1980 to 1984.....	4 547	3 849	3 335	1 873	1 714	93	102	211	125	113	9	3
16 1975 to 1979.....	7 405	6 353	5 507	2 868	2 649	123	151	333	153	143	9	6
17 1970 to 1974.....	6 424	5 260	4 486	2 087	1 883	159	92	227	105	89	13	9
18 1960 to 1969.....	9 963	8 060	6 872	2 612	2 295	202	148	361	130	118	12	6
19 1950 to 1959.....	9 351	7 392	6 167	2 024	1 840	127	184	332	119	104	8	13
20 1940 to 1949.....	4 929	3 691	2 913	1 022	897	101	113	244	52	44	8	5
21 1930 to 1939.....	3 402	2 569	2 049	829	705	94	42	171	56	52	4	4
22 1920 to 1929.....	2 964	2 183	1 690	701	638	54	41	125	54	37	12	2
23 1919 or earlier.....	5 526	4 051	3 227	1 268	1 206	51	30	248	85	85	-	2
24 Median.....	1964	1965	1966	1971	1971	1968	1967	1964	1971	1971	1968	-
<b>Age of Householder</b>												
25 Under 25 years.....	681	473	340	171	164	4	36	47	12	9	3	-
26 25 to 29.....	3 455	2 856	2 490	1 670	1 574	65	100	163	93	91	3	4
27 30 to 34.....	6 070	5 250	4 548	3 662	3 379	190	229	310	211	189	16	6
28 35 to 44.....	13 520	12 072	10 168	8 373	7 567	539	399	645	437	385	40	17
29 45 to 54.....	10 861	9 606	8 007	3 200	2 821	234	195	488	227	200	18	13
30 55 to 64.....	10 003	8 170	6 970	589	502	65	54	333	46	38	8	7
31 65 to 74.....	9 417	6 616	5 556	67	55	12	2	360	6	4	2	3
32 75 years and over.....	5 909	3 037	2 274	9	9	-	-	167	2	2	-	-
33 Median.....	51	49	48	39	39	40	39	47	40	39	41	-
<b>Persons 65 Years Old and Over</b>												
34 None.....	43 060	36 918	31 437	17 352	15 768	1 073	998	1 826	1 001	890	87	38
35 1 person.....	10 478	4 818	3 104	348	279	35	14	465	29	25	2	11
36 2 persons or more.....	6 378	6 344	5 812	42	24	2	3	222	4	4	-	-
<b>Persons</b>												
37 1 person.....	10 538	...	...	...	...	...	...	...	...	...	...	...
38 2 persons.....	20 751	19 752	16 111	...	...	...	...	1 110	144	123	19	8
39 3 persons.....	10 915	10 713	8 583	4 570	4 221	263	141	650	348	305	35	10
40 4 persons.....	10 588	10 513	9 454	7 773	7 157	396	383	406	293	259	25	13
41 5 persons.....	4 648	4 624	4 109	3 604	3 206	274	282	198	144	135	4	8
42 6 persons.....	1 525	1 525	1 319	1 141	968	98	118	89	74	70	4	8
43 7 persons or more.....	953	953	777	654	518	78	90	59	31	27	3	3
44 Median.....	2.4	2.9	3.0	4.1	4.0	4.2	4.5	2.7	3.6	3.6	3.2	-
<b>Rooms</b>												
45 1 room.....	36	2	2	-	-	-	-	-	-	-	-	-
46 2 rooms.....	63	19	13	5	2	-	2	-	-	-	-	-
47 3 rooms.....	901	384	310	47	36	4	17	14	3	3	-	-
48 4 rooms.....	6 585	3 941	3 076	914	820	62	100	284	86	79	7	7
49 5 rooms.....	13 859	10 333	8 422	3 232	2 934	209	263	553	211	191	18	17
50 6 rooms.....	15 573	12 864	10 707	4 558	4 082	348	303	641	269	238	22	9
51 7 rooms.....	11 240	9 896	8 443	3 861	3 491	255	179	486	213	180	28	10
52 8 rooms.....	6 622	6 043	5 296	2 850	2 606	145	110	307	141	128	9	2
53 9 rooms.....	2 966	2 717	2 411	1 349	1 234	65	26	131	59	52	2	2
54 10 rooms or more.....	2 072	1 880	1 672	927	865	21	13	97	52	49	3	2
55 Median.....	6.0	6.2	6.3	6.5	6.5	6.3	5.9	6.1	6.3	6.3	6.4	-
<b>Persons Per Room</b>												
56 0.50 or less.....	41 856	30 269	25 010	5 600	5 187	283	134	1 675	469	409	44	15
57 0.51 to 1.00.....	17 106	16 859	14 582	11 483	10 364	744	721	787	533	479	43	26
58 1.01 to 1.50.....	823	821	668	577	452	69	126	43	30	27	3	8
59 1.51 or more.....	132	132	94	82	68	14	33	7	3	3	-	-

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.





Table 2-2. Financial Characteristics by Family Type—Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple							Male householder, no wife present			
		Total	With own children under 18			Male householder, no wife present			Total	With own children under 18		
			Total	Race of householder		Total	Race of householder			Total	Race of householder	
				White	Black		White	Black			White	Black
1 Total	59 916	48 080	40 353	17 742	16 071	1 110	1 014	2 513	1 035	919	89	49
<b>Household Income</b>												
2 Less than \$5,000	2 542	1 216	819	192	163	19	17	59	15	15	-	3
3 \$5,000 to \$9,999	4 526	1 914	1 320	235	202	30	26	123	18	14	5	2
4 \$10,000 to \$14,999	4 747	3 074	2 296	501	413	66	59	162	56	50	7	5
5 \$15,000 to \$19,999	4 325	3 235	2 440	645	568	65	83	201	80	67	11	6
6 \$20,000 to \$24,999	4 800	3 886	2 995	1 106	981	87	113	196	86	78	6	9
7 \$25,000 to \$29,999	5 691	4 581	3 743	1 547	1 417	106	62	266	105	94	9	5
8 \$30,000 to \$34,999	4 552	3 888	3 190	1 642	1 533	89	88	242	110	88	11	2
9 \$35,000 to \$39,999	3 971	3 496	2 954	1 558	1 455	75	76	208	108	103	6	4
10 \$40,000 to \$49,999	6 867	6 155	5 396	2 852	2 610	151	151	295	147	121	22	4
11 \$50,000 to \$59,999	5 198	4 799	4 337	2 306	2 033	179	90	225	104	88	2	-
12 \$60,000 to \$79,999	6 126	5 693	5 153	2 503	2 265	155	123	283	106	93	8	6
13 \$80,000 to \$99,999	2 795	2 624	2 430	1 150	1 038	51	41	104	40	35	-	-
14 \$100,000 to \$119,999	1 443	1 367	1 258	574	522	17	26	68	18	18	-	2
15 \$120,000 or more	2 313	2 152	2 021	931	871	20	40	81	40	35	2	2
16 Median	33 654	38 212	40 778	45 069	44 995	41 217	37 622	35 195	37 141	37 122	32 911	-
<b>As percent of poverty level:</b>												
17 Less than 50 percent	1 697	1 176	814	267	223	31	31	46	15	15	-	3
18 50 to 99	3 222	1 787	1 189	479	397	61	65	106	41	34	7	6
19 100 to 149	4 754	3 022	2 272	934	789	119	129	202	87	74	11	6
20 150 to 199	4 943	3 745	2 919	1 347	1 196	115	121	203	85	81	4	7
21 200 percent or more	45 300	38 350	33 159	14 715	13 465	784	668	1 955	806	714	67	27
<b>Monthly Housing Costs</b>												
22 Less than \$100	1 906	961	700	177	155	10	22	64	17	15	-	-
23 \$100 to \$199	10 521	7 106	5 739	1 234	1 091	119	113	397	95	84	11	12
24 \$200 to \$249	5 138	3 905	3 182	754	684	54	32	208	55	50	4	-
25 \$250 to \$299	3 808	2 942	2 409	609	536	58	44	159	52	45	2	2
26 \$300 to \$349	3 075	2 424	1 987	638	573	54	37	118	47	40	2	3
27 \$350 to \$399	2 758	2 242	1 837	735	674	59	49	91	30	28	2	2
28 \$400 to \$449	2 482	2 042	1 708	774	724	44	43	104	28	23	2	2
29 \$450 to \$499	2 307	1 965	1 678	752	684	56	27	95	41	36	5	2
30 \$500 to \$599	4 144	3 558	2 992	1 606	1 487	97	68	161	79	77	2	7
31 \$600 to \$699	3 423	2 970	2 449	1 430	1 292	103	75	174	98	87	9	4
32 \$700 to \$799	3 096	2 748	2 399	1 358	1 240	73	71	118	78	66	12	2
33 \$800 to \$899	2 302	2 017	1 754	1 040	956	60	45	98	49	47	2	5
34 \$900 to \$999	1 879	1 641	1 444	940	856	41	57	88	45	35	2	2
35 \$1,000 to \$1,249	3 046	2 739	2 419	1 422	1 297	68	94	138	70	65	4	4
36 \$1,250 to \$1,499	1 732	1 542	1 397	871	790	37	49	79	42	36	4	2
37 \$1,500 or more	2 643	2 418	2 179	1 372	1 227	38	74	119	61	49	2	2
38 No cash rent	...	...	...	...	...	...	...	...	...	...	...	...
39 Mortgage payment not reported	5 676	4 858	4 077	2 028	1 806	139	114	301	148	124	18	9
40 Median (excludes no cash rent)	398	450	467	640	641	533	620	432	600	585	632	...
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
41 Less than 5 percent	2 832	2 551	2 264	695	644	34	26	121	19	19	-	4
42 5 to 9 percent	9 770	8 614	7 441	2 377	2 174	147	124	437	118	114	2	5
43 10 to 14 percent	9 609	8 131	7 016	2 582	2 319	208	144	375	156	140	14	4
44 15 to 19 percent	8 740	7 186	6 171	2 923	2 712	147	123	381	127	111	14	8
45 20 to 24 percent	6 838	5 384	4 534	2 500	2 285	145	144	299	154	142	11	6
46 25 to 29 percent	5 053	3 728	3 073	1 828	1 678	92	78	169	95	84	2	1
47 30 to 34 percent	3 144	2 282	1 817	1 017	920	63	79	122	65	59	6	6
48 35 to 39 percent	1 926	1 300	1 014	558	476	36	56	65	32	23	4	4
49 40 to 49 percent	2 188	1 436	1 061	545	465	42	54	110	70	55	16	-
50 50 to 59 percent	1 015	656	504	236	202	18	28	28	17	12	2	4
51 60 to 69 percent	609	351	243	83	70	8	9	9	4	4	-	2
52 70 to 99 percent	814	486	338	116	98	13	12	28	5	5	-	2
53 100 percent or more <sup>2</sup>	1 254	836	591	198	170	16	20	53	19	19	-	2
54 Zero or negative income	448	280	210	54	52	-	2	13	6	6	-	-
55 No cash rent	...	...	...	...	...	...	...	...	...	...	...	...
56 Mortgage payment not reported	5 676	4 858	4 077	2 028	1 806	139	114	301	148	124	18	9
57 Median (excludes 3 previous lines)	18	17	16	19	19	18	21	17	21	20	23	...
<b>Value</b>												
58 Less than \$10,000	2 341	1 554	1 158	602	560	31	46	85	45	41	2	4
59 \$10,000 to \$19,999	2 628	1 851	1 357	609	543	54	49	166	85	78	7	2
60 \$20,000 to \$29,999	3 139	2 261	1 753	780	685	81	69	132	48	46	3	3
61 \$30,000 to \$39,999	4 152	3 072	2 457	958	847	105	60	191	93	79	13	7
62 \$40,000 to \$49,999	5 272	4 016	3 190	1 369	1 243	121	93	168	69	58	11	5
63 \$50,000 to \$59,999	4 773	3 751	3 151	1 372	1 221	121	67	171	66	52	15	5
64 \$60,000 to \$69,999	5 225	4 183	3 524	1 486	1 342	122	71	228	97	82	15	5
65 \$70,000 to \$79,999	4 531	3 651	3 133	1 405	1 285	79	61	181	67	62	5	5
66 \$80,000 to \$89,999	7 124	5 979	5 163	2 223	2 050	128	91	298	123	119	2	4
67 \$100,000 to \$119,999	3 875	3 298	2 891	1 262	1 171	53	35	129	46	43	-	2
68 \$120,000 to \$149,999	4 456	3 758	3 247	1 414	1 315	52	97	232	109	91	11	6
69 \$150,000 to \$199,999	5 079	4 330	3 742	1 705	1 524	97	110	217	73	71	-	2
70 \$200,000 to \$249,999	2 834	2 434	2 119	953	881	33	59	126	39	33	-	2
71 \$250,000 to \$299,999	1 535	1 343	1 184	545	485	21	60	54	27	21	-	2
72 \$300,000 or more	2 951	2 599	2 284	1 057	941	11	46	134	48	43	-	2
73 Median	75 359	79 180	81 758	82 603	83 034	63 424	78 504	76 395	72 049	73 880	56 589	...

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.  
<sup>2</sup>May reflect a temporary situation, living off saving, or response error.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone				Other nonfamily		
	Total	Race of householder				Total	Male		Female		Male	Female
		White	Black				Total	65 and over	Total	65 and over		
5 214	1 972	1 543	376	112	11 836	3 409	1 109	7 127	4 391	801	499	1
338	175	98	68	13	1 326	266	121	1 031	765	20	8	2
472	157	113	37	8	2 612	478	344	2 076	1 701	17	41	3
616	222	164	56	12	1 674	392	241	1 196	799	42	44	4
584	260	206	47	17	1 091	319	114	700	400	43	29	5
695	275	210	63	18	914	280	64	570	215	35	28	6
572	218	169	39	7	1 109	405	113	601	282	62	41	7
456	190	164	23	22	664	288	16	270	91	63	43	8
334	141	120	18	4	475	197	18	182	37	68	28	9
461	147	126	16	-	732	327	27	230	48	124	52	10
237	65	60	6	-	399	144	24	114	91	91	49	11
257	78	75	-	7	433	157	14	92	19	105	78	12
90	21	21	-	-	172	42	-	22	4	69	39	13
41	11	11	-	2	76	31	5	8	6	32	5	14
50	11	7	2	-	160	83	10	33	6	30	15	15
24 225	23 106	24 553	17 787	21 446	16 406	24 446	11 864	11 907	9 206	44 103	37 649	16
315	198	108	81	11	521	129	38	366	202	18	8	17
493	176	113	52	10	1 435	209	116	1 192	972	13	22	18
548	220	162	55	22	1 732	341	247	1 314	1 071	34	41	19
622	283	239	39	18	1 198	286	166	843	561	43	26	20
3 236	1 096	922	149	50	6 950	2 444	542	3 411	1 586	693	402	21
197	43	18	20	2	945	261	129	631	531	23	31	22
970	214	156	53	14	3 415	772	442	2 475	1 875	81	87	23
515	121	80	36	16	1 232	286	156	871	599	34	41	24
374	98	72	20	6	865	226	109	580	416	39	21	25
319	111	71	37	6	651	191	66	408	248	18	33	26
314	109	83	26	-	515	129	32	340	159	33	13	27
229	93	81	10	8	420	130	39	226	105	42	21	28
191	85	66	18	5	342	102	21	182	62	41	18	29
405	212	169	41	4	586	233	25	263	84	61	29	30
347	186	173	13	11	453	155	21	232	71	47	19	31
233	143	134	9	3	348	130	12	128	34	61	30	32
165	75	66	9	5	285	110	5	111	18	41	22	33
108	57	48	9	6	238	107	9	86	14	24	22	34
182	86	72	8	2	307	129	7	92	11	70	17	35
66	29	25	4	-	190	73	2	79	22	26	13	36
119	68	58	7	2	225	71	7	74	24	45	35	37
480	242	171	54	21	818	304	28	349	118	116	49	38
349	495	535	343	413	247	302	193	216	186	552	400	40
166	22	14	6	3	281	152	37	99	51	27	4	41
736	132	108	24	4	1 156	456	189	596	336	62	42	42
740	172	132	35	11	1 478	439	157	876	551	103	60	43
635	212	182	18	11	1 553	485	168	970	644	52	46	44
550	219	175	41	9	1 454	381	123	960	627	75	38	45
486	230	181	44	9	1 325	369	123	801	469	74	81	46
343	164	139	23	9	862	200	66	551	346	70	41	47
221	114	90	22	10	626	124	56	428	257	39	35	48
268	131	98	26	12	751	172	69	318	183	83	28	49
125	69	58	11	7	359	85	32	232	158	36	7	50
98	64	50	11	-	258	44	18	165	124	23	26	51
120	60	35	25	1	327	63	27	235	145	18	11	52
191	108	78	24	5	418	83	36	296	192	17	22	53
57	33	24	10	-	168	53	8	98	55	7	10	54
480	242	171	54	21	818	304	28	349	118	116	49	58
21	27	26	29	30	23	20	20	24	24	26	27	57
311	128	75	49	5	787	305	106	388	227	67	27	58
328	128	96	32	2	776	209	99	500	311	45	23	59
376	165	110	51	10	878	229	97	577	370	35	38	60
424	169	106	57	9	1 080	290	91	715	504	40	35	61
658	262	195	65	25	1 256	294	96	847	549	73	41	62
429	159	132	27	12	1 022	298	100	635	403	60	29	63
421	178	148	29	18	1 043	310	87	638	365	60	34	64
347	118	103	12	6	880	198	74	583	390	50	48	65
518	192	171	15	9	1 145	389	65	595	325	90	70	66
277	112	107	2	4	577	211	51	290	173	52	23	67
280	93	75	16	4	498	198	51	412	205	65	23	68
370	112	96	13	5	749	229	81	417	248	63	40	69
189	70	54	13	2	400	121	48	216	140	37	27	70
104	23	21	3	-	182	58	13	103	67	19	13	71
181	62	58	-	2	352	71	13	210	114	46	28	72
61 905	58 336	64 053	39 870	55 145	61 143	62 577	56 582	58 446	55 826	74 272	74 583	73

Table 2-3. Housing Quality by Family Type—Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple							Male householder, no wife present			
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18				
			Total	White	Black			Total	White	Black	Hhldr of Hispanic origin	
<b>1 Total</b>	<b>59 916</b>	<b>48 080</b>	<b>40 353</b>	<b>17 742</b>	<b>16 071</b>	<b>1 110</b>	<b>1 014</b>	<b>2 513</b>	<b>1 035</b>	<b>919</b>	<b>89</b>	<b>49</b>
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water	59 788	48 002	40 302	17 711	16 042	1 110	1 003	2 504	1 035	919	89	49
3 No stoppage in last 3 months	57 026	45 808	38 470	16 846	15 232	1 069	958	2 395	984	869	89	49
4 With stoppage in last 3 months	2 326	1 864	1 557	737	701	29	30	90	43	43	-	-
5 No stoppage lasting 6 hours or more	926	747	634	290	276	9	10	37	21	21	-	-
6 1 time lasting 6 hours or more	983	797	650	320	305	13	14	47	22	22	-	-
7 2 times	153	111	96	50	47	3	3	4	-	-	-	-
8 3 times	43	32	25	13	13	-	-	-	-	-	-	-
9 4 times or more	48	46	43	28	28	-	-	4	-	-	-	-
10 Number of times not reported	174	132	109	36	32	4	-	2	-	-	-	-
11 Stoppage not reported	436	330	275	128	109	12	15	19	7	7	-	-
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets	59 799	47 998	40 288	17 715	16 046	1 110	1 010	2 504	1 035	919	89	49
13 With at least one working toilet at all times in last 3 months	57 281	46 053	38 771	16 952	15 375	1 042	945	2 419	986	872	87	44
14 None working some time in last 3 months	2 358	1 830	1 426	733	641	68	65	85	48	46	2	5
15 No breakdowns lasting 6 hours or more	664	496	411	193	166	13	15	15	10	10	-	2
16 1 time lasting 6 hours or more	1 257	979	758	415	361	45	38	45	29	29	-	-
17 2 times	156	124	74	40	37	3	7	12	4	4	-	4
18 3 times	31	20	8	8	8	-	-	3	-	-	-	-
19 4 times or more	51	44	36	20	15	4	3	5	-	-	-	-
20 Number of times not reported	192	157	128	57	55	2	3	-	-	-	-	-
21 Breakdowns not reported	160	115	101	30	30	-	-	8	6	4	2	-
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer	41 616	32 627	27 005	11 848	10 459	883	899	1 691	659	567	72	39
23 No breakdowns in last 3 months	40 920	32 066	26 592	11 628	10 266	858	881	1 642	640	551	72	39
24 With breakdowns in last 3 months	696	562	423	220	193	25	19	48	19	17	-	-
25 No breakdowns lasting 6 hours or more	237	184	155	68	54	12	4	12	2	2	-	-
26 1 time lasting 6 hours or more	342	287	205	126	115	11	12	28	12	10	-	-
27 2 times	69	56	42	14	12	3	2	4	-	-	-	-
28 3 times	31	21	9	7	7	-	-	5	-	-	-	-
29 4 times or more	17	14	12	5	5	-	-	5	5	5	-	-
30 With septic tank or cesspool	18 202	15 384	13 304	5 872	5 590	227	113	613	376	351	17	10
31 No breakdowns in last 3 months	17 778	15 025	13 017	5 726	5 451	222	106	788	358	334	17	8
32 With breakdowns in last 3 months	424	359	286	146	139	5	7	26	18	18	-	2
33 No breakdowns lasting 6 hours or more	137	119	103	49	49	-	3	6	6	6	-	2
34 1 time lasting 6 hours or more	219	178	139	73	68	5	4	12	9	9	-	-
35 2 times	32	30	23	12	12	-	-	2	-	-	-	-
36 3 times	21	17	13	7	5	-	-	-	-	-	-	-
37 4 times or more	16	14	9	5	5	-	-	5	3	3	-	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter	56 915	45 671	38 320	16 649	15 115	1 070	923	2 377	963	849	89	42
39 Not uncomfortably cold for 24 hours or more last winter	53 962	43 383	36 548	15 707	14 318	970	842	2 247	910	813	77	37
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	2 824	2 192	1 686	911	772	96	77	126	49	33	12	6
41 Equipment breakdowns	904	705	529	282	232	29	5	29	11	7	3	3
42 No breakdowns lasting 6 hours or more	58	38	25	16	13	3	-	-	-	-	-	-
43 1 time lasting 6 hours or more	559	433	343	169	142	13	2	22	8	4	3	-
44 2 times	142	113	81	51	44	5	-	2	-	-	-	-
45 3 times	53	51	33	17	17	-	-	2	-	-	-	-
46 4 times or more	59	41	29	20	11	6	3	3	3	3	-	3
47 Number of times not reported	32	30	18	9	5	2	-	-	-	-	-	-
48 Other causes	1 970	1 535	1 194	652	561	70	70	100	42	30	9	6
49 Utility interruption	559	441	401	212	184	28	9	10	6	6	3	-
50 Inadequate heating capacity	394	296	202	130	108	15	35	28	13	13	-	3
51 Inadequate insulation	272	207	141	70	58	5	3	21	6	4	2	3
52 Other	678	530	400	211	190	13	17	40	17	11	4	3
53 Not reported	67	61	50	29	20	9	6	-	-	-	-	-
54 Reason for discomfort not reported	32	25	14	11	9	-	-	2	-	-	-	-
55 Discomfort not reported	129	97	86	32	25	4	4	4	4	4	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months	1 595	1 224	930	536	427	78	95	86	33	25	6	9
57 Holes in floors	447	327	221	128	108	10	24	21	12	8	2	-
58 Open cracks or holes (interior)	2 001	1 499	1 044	569	494	54	74	111	49	38	9	3
59 Broken plaster or peeling paint (interior)	1 741	1 305	915	463	416	35	52	88	44	35	7	2
60 No electrical wiring	18	16	13	13	13	-	-	-	-	-	-	-
61 Exposed wiring	716	514	408	210	189	14	26	44	17	17	-	-
62 Rooms without electric outlets	813	594	430	227	210	8	25	48	23	23	-	-
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio	50 276	40 808	34 516	15 308	14 018	860	809	2 087	869	786	66	44
64 Not reported	126	92	80	28	21	7	-	2	2	2	-	-
65 Telephone available	58 456	47 059	39 609	17 356	15 750	1 063	960	2 424	989	875	87	47
66 Usable fireplace	24 528	20 957	18 430	8 310	7 686	396	318	997	423	371	38	11
67 Separate dining room	31 786	26 622	22 603	10 366	9 390	659	462	1 434	627	550	55	25
68 With 2 or more living rooms or recreation rooms, etc.	26 565	23 052	20 084	9 257	8 447	518	358	1 113	488	424	49	14
69 Garage or carport included with home	43 537	35 653	30 678	13 016	11 926	650	710	1 721	672	598	49	36
70 Not included	16 337	12 401	9 653	4 714	4 139	454	304	792	363	321	40	13
71 Offstreet parking included	13 486	10 313	8 134	4 047	3 582	368	261	656	319	284	35	13
72 Offstreet parking not reported	33	21	18	8	8	-	-	3	3	3	-	-
73 Garage or carport not reported	42	27	24	11	6	6	-	-	-	-	-	-

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Total	Race of householder		Total		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
5 214	1 972	1 543	376	112	11 836	3 409	1 109	7 127	4 391	801	499	1
5 196	1 970	1 543	374	112	11 786	3 385	1 095	7 107	4 379	799	495	2
4 943	1 862	1 453	359	107	11 218	3 216	1 045	6 788	4 204	749	465	3
217	97	81	13	-	462	123	30	268	142	44	27	4
76	30	28	2	-	180	41	7	114	52	17	7	5
99	52	41	11	-	186	61	17	85	49	25	15	6
11	3	3	-	-	41	11	-	28	13	-	-	7
7	2	2	-	-	10	-	-	10	8	-	-	8
2	2	2	-	-	2	-	-	2	2	-	-	9
21	7	4	-	-	43	10	6	28	17	2	4	10
36	12	10	2	5	105	46	20	51	33	7	2	11
5 196	1 972	1 543	376	112	11 801	3 391	1 099	7 116	4 387	799	495	12
4 863	1 835	1 447	339	107	11 228	3 247	1 054	6 751	4 148	755	475	13
319	137	97	37	5	527	124	42	342	230	44	17	14
70	29	22	7	3	168	26	12	133	83	3	7	15
176	72	50	22	-	278	72	21	164	115	32	10	16
38	16	9	5	2	32	10	2	15	10	7	-	17
6	2	-	-	-	7	-	-	7	6	-	-	18
7	3	-	-	-	7	3	-	4	4	-	-	19
21	13	13	-	-	35	14	6	19	11	2	-	20
14	-	-	-	-	46	20	4	24	11	-	2	21
3 932	1 484	1 141	304	90	8 988	2 487	753	5 521	3 303	582	398	22
3 842	1 449	1 122	288	90	8 854	2 443	743	5 450	3 264	572	389	23
91	35	18	17	-	134	43	10	72	39	11	9	24
18	7	-	-	-	53	13	6	37	15	4	4	25
53	19	14	5	-	55	7	2	28	17	5	4	26
11	4	2	2	-	13	8	-	2	2	-	2	27
7	5	2	2	-	10	2	2	5	5	-	3	28
2	-	-	-	-	4	2	-	-	2	-	2	29
1 266	488	403	72	22	2 819	908	346	1 597	1 084	217	97	30
1 221	464	380	70	22	2 753	890	338	1 559	1 063	209	95	31
45	24	22	2	-	66	18	8	37	21	8	2	32
10	3	3	-	-	18	2	-	13	4	4	4	33
27	19	17	2	-	40	15	6	19	12	4	2	34
4	-	-	-	-	2	-	-	2	2	-	-	35
4	2	2	-	-	3	-	-	3	2	-	-	36
-	-	-	-	-	2	2	2	-	-	-	-	37
4 974	1 828	1 412	364	112	11 245	3 224	1 082	6 903	4 314	672	446	38
4 587	1 694	1 318	331	104	10 580	3 035	1 048	6 490	4 088	629	426	39
379	129	89	32	8	632	174	29	396	218	43	19	40
148	44	29	13	2	199	41	5	133	76	15	10	41
13	-	-	-	-	20	4	-	11	4	-	6	42
68	17	13	2	2	127	30	5	82	50	10	5	43
30	10	5	5	-	29	5	-	25	11	-	-	44
16	7	4	3	-	2	-	-	2	2	-	-	45
9	5	5	-	-	18	3	-	11	9	5	-	46
13	6	3	3	-	2	-	-	2	-	-	-	47
241	87	61	22	5	435	135	24	260	138	28	12	48
29	16	7	10	-	118	44	6	61	38	9	4	49
67	16	12	4	-	98	25	11	66	42	4	2	50
44	6	6	-	-	65	22	4	35	20	5	3	51
90	43	30	8	5	148	43	4	92	34	11	2	52
11	7	7	-	-	6	-	-	6	3	-	-	53
9	2	2	-	-	6	-	-	6	4	-	-	54
7	5	5	-	-	32	15	4	17	8	-	-	55
209	85	35	48	-	371	103	36	239	138	19	10	56
85	36	21	15	2	120	35	12	85	46	15	5	57
344	148	97	44	16	502	162	53	271	157	51	19	58
303	107	65	43	11	436	161	69	223	131	43	9	59
3	-	-	-	-	2	-	-	2	2	-	-	60
62	17	6	11	-	202	78	41	102	67	15	7	61
117	45	22	22	-	219	57	33	146	100	4	11	62
4 205	1 606	1 284	291	83	9 468	2 655	837	5 756	3 543	631	425	63
10	8	8	-	-	35	5	-	28	11	-	2	64
5 026	1 887	1 484	353	97	11 397	3 181	1 037	6 971	4 308	770	476	65
1 529	601	531	52	19	3 571	1 051	253	2 010	1 113	307	203	66
2 585	942	750	167	35	5 164	1 444	463	3 105	1 934	370	245	67
1 856	736	642	77	20	3 513	915	270	2 171	1 290	268	159	68
3 256	1 221	1 006	183	59	7 884	2 230	746	4 813	3 081	524	317	69
1 956	749	536	193	53	3 937	1 189	363	2 311	1 308	273	183	70
1 523	575	452	117	35	3 153	957	279	1 822	995	223	151	71
3	-	-	-	-	12	-	-	12	7	-	-	72
2	2	2	-	-	15	9	-	2	2	4	-	73

Table 2-3. Housing Quality by Family Type—Owner Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	With own children under 18					
			Total	Race of householder			Total	Race of householder		Hhldr of Hispanic origin		
	Total	White	Black		Total	White	Black					
<b>Overall Opinion of Structure</b>												
1 (worst).....	169	131	98	57	47	6	3	9	6	6	-	-
2.....	103	80	61	34	32	2	7	4	2	2	-	-
3.....	208	158	100	60	57	-	4	13	7	4	3	3
4.....	308	241	169	85	72	5	5	22	13	11	2	3
5.....	2 784	2 054	1 564	742	649	64	85	154	62	55	2	12
6.....	2 040	1 582	1 212	648	549	57	47	108	50	42	8	3
7.....	5 393	4 291	3 424	1 764	1 567	131	100	296	140	128	8	6
8.....	14 126	11 431	9 526	4 762	4 334	279	248	563	272	242	24	13
9.....	9 394	7 837	6 738	3 051	2 797	174	136	449	187	160	21	3
10 (best).....	24 982	20 039	17 280	6 493	5 924	392	369	872	285	268	21	11
11 Not reported.....	409	236	180	46	44	-	11	23	2	2	-	-
<b>Neighborhood Conditions</b>												
With neighborhood.....												
12 No problems.....	58 850	47 330	39 733	17 520	15 867	1 099	990	2 462	1 014	898	89	49
13 With problems <sup>1</sup> .....	37 475	29 766	25 152	10 276	9 253	650	543	1 557	595	534	47	28
14 Crime.....	21 126	17 344	14 391	7 175	6 549	446	439	891	413	359	43	21
15 Noise.....	2 122	1 635	1 260	650	522	101	67	85	37	30	5	2
16 Traffic.....	3 107	2 396	1 972	824	708	79	71	108	42	37	5	4
17 Litter or housing deterioration.....	4 238	3 538	2 995	1 526	1 435	56	79	189	87	74	9	4
18 Poor city or county services.....	3 073	2 513	2 086	941	846	84	70	120	42	33	9	-
19 Undesirable commercial, institutional, industrial.....	1 023	865	683	393	361	29	24	45	23	21	3	3
20 People.....	991	792	652	286	264	17	25	28	15	15	-	2
21 Other.....	6 077	4 931	4 019	2 062	1 881	126	155	233	110	98	7	2
22 Type of problem not reported.....	6 161	5 164	4 417	2 262	2 072	141	97	263	139	119	20	7
23 Presence of problems not reported.....	340	281	232	114	107	3	7	24	18	18	-	3
24	249	221	190	68	64	4	12	14	6	6	-	-
<b>Overall Opinion of Neighborhood</b>												
25 1 (worst).....	534	412	308	149	134	15	15	25	12	8	-	-
26 2.....	318	238	192	90	77	7	7	12	4	4	-	-
27 3.....	506	390	290	131	99	26	16	22	7	5	3	-
28 4.....	720	552	423	228	207	13	14	42	23	20	3	-
29 5.....	3 565	2 733	2 089	912	791	78	67	180	76	71	3	10
30 6.....	2 606	2 042	1 649	823	726	74	47	125	55	46	3	4
31 7.....	5 676	4 588	3 762	1 821	1 632	142	109	255	125	108	15	4
32 8.....	13 044	10 598	8 936	4 207	3 842	235	232	528	236	216	12	16
33 9.....	8 804	7 364	6 342	2 896	2 626	165	145	372	184	153	25	2
34 10 (best).....	23 077	18 403	15 743	6 263	5 732	343	339	900	292	267	21	13
35 No neighborhood.....	566	451	385	156	148	5	7	31	17	17	-	-
36 Not reported.....	500	299	236	66	56	5	18	20	4	4	-	-

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

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Total	Race of householder		Total		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
23	11	4	7	-	39	14	8	23	18	2	-	1
16	2	-	2	-	22	14	6	7	7	2	-	2
45	21	16	4	-	50	27	9	17	13	6	-	3
50	23	21	2	5	68	34	7	25	15	7	2	4
336	128	83	43	3	731	231	91	446	268	29	25	5
262	100	78	12	7	457	189	46	228	115	34	7	6
571	249	193	51	19	1 102	419	82	491	264	138	55	7
1 342	572	457	96	35	2 695	881	233	1 463	783	224	127	8
650	275	227	37	13	1 556	473	105	667	473	134	82	9
1 887	585	458	120	29	4 943	1 070	486	3 453	2 345	222	198	10
33	5	5	-	-	173	58	36	107	91	3	4	11
5 136	1 950	1 525	378	112	11 520	3 319	1 061	6 923	4 232	781	498	12
3 057	1 071	860	186	61	7 709	2 245	822	4 726	3 164	427	310	13
2 062	672	660	189	51	3 783	1 063	237	2 182	1 062	351	188	14
290	118	65	53	3	487	136	32	265	89	60	26	15
316	114	76	30	6	711	199	53	423	201	88	21	16
353	154	135	14	2	700	213	57	381	168	74	32	17
307	122	88	34	8	560	130	18	365	179	35	30	18
137	51	26	22	3	158	52	7	83	42	6	17	19
112	31	29	3	-	198	42	6	122	72	23	11	21
679	320	245	66	26	1 146	309	75	667	342	101	70	22
484	209	163	45	11	997	298	57	558	260	106	35	22
25	10	7	4	-	59	18	7	25	11	9	8	23
17	8	5	-	-	28	11	2	15	6	3	-	24
80	21	10	11	3	122	29	21	82	53	11	-	25
34	10	5	5	-	81	29	17	39	20	11	2	26
78	36	31	5	3	116	36	17	69	30	4	7	27
87	30	15	14	-	169	58	15	74	28	22	14	28
464	201	143	50	23	832	237	93	508	299	41	46	29
268	93	72	17	9	564	194	51	284	139	64	21	30
580	244	184	60	15	1 078	403	53	506	260	112	58	31
1 134	454	358	82	15	2 445	777	198	1 385	760	162	120	32
650	278	242	24	18	1 439	493	130	758	408	134	55	33
1 780	583	467	107	26	4 674	1 083	465	3 218	2 235	219	174	34
36	14	11	-	-	115	43	22	61	42	12	-	35
43	7	7	-	-	201	47	27	143	117	9	2	36

Table 2-4. Neighborhood Quality—Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	
				Severe	Moderate						
<b>1 Total</b> .....	<b>59 916</b>	<b>4 571</b>	<b>4 406</b>	<b>1 573</b>	<b>1 999</b>	<b>4 563</b>	<b>2 503</b>	<b>15 326</b>	<b>4 585</b>	<b>4 920</b>	
<b>Condition Present as a Percent of Total<sup>1</sup></b>											
2 Street noise or traffic .....	29.92	16.24	27.65	33.14	40.88	37.34	31.97	33.86	22.60	35.87	
3 Neighborhood crime .....	18.81	14.84	13.76	21.67	23.40	29.23	22.96	16.53	15.39	19.59	
4 Any condition(s) .....	39.41	25.97	34.25	43.36	50.52	50.10	42.79	40.97	31.11	44.00	
5 Both conditions present .....	9.32	5.11	7.16	11.44	13.76	16.47	12.14	9.41	6.88	11.46	
6 No conditions present .....	59.72	73.23	65.21	55.39	48.16	48.65	56.30	58.02	68.46	55.82	
7 Not reported .....	.87	.80	.54	1.24	1.32	1.25	.91	1.01	.44	.17	
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>											
8 Street noise or traffic .....	14.14	8.84	12.10	14.71	21.26	18.07	16.47	12.64	11.56	15.54	
9 Neighborhood crime .....	12.88	10.65	9.23	15.89	16.54	20.68	16.48	9.59	10.31	13.23	
10 Unsatisfactory neighborhood shopping .....	17.89	18.83	31.16	22.35	25.96	23.98	14.30	19.17	16.53	25.84	
11 Unsatisfactory public elementary school .....	2.75	3.49	2.13	3.76	2.45	2.92	3.25	.15	3.48	1.95	
12 Unsatisfactory public transportation .....	2.94	2.34	1.44	2.71	3.02	4.59	3.76	2.15	2.38	1.92	
13 Any condition(s) .....	39.79	36.38	44.93	45.57	50.86	48.74	41.38	35.53	35.42	45.50	
14 Two or more conditions .....	9.15	6.80	9.25	10.73	14.70	16.44	10.25	7.22	7.43	10.58	
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>											
15 Street noise or traffic .....	4.52	2.56	5.03	4.40	7.87	6.94	6.11	3.17	2.32	5.18	
16 Neighborhood crime .....	3.43	1.87	3.38	4.41	6.93	8.00	6.67	1.99	1.56	4.83	
17 Unsatisfactory public elementary school .....	1.00	.99	1.21	1.99	1.26	1.23	1.46	.06	.84	.79	
18 Any condition(s) .....	7.06	4.49	7.56	8.49	12.03	11.58	10.72	4.38	3.88	8.02	
19 Two or more conditions .....	1.76	.87	2.01	2.16	3.92	3.98	3.00	.82	.76	2.65	
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>											
20 Street noise or traffic .....	.99	.92	.59	1.24	1.45	1.45	1.12	1.15	.61	.27	
21 Neighborhood crime .....	1.04	.84	.63	1.36	1.85	1.63	.91	1.24	.69	.53	
<b>Public Elementary School as a Percent of Total</b>											
22 Households with any children aged 0-16 .....	36.27	52.06	36.71	35.10	39.44	42.58	50.98	4.02	47.06	29.58	
23 Satisfactory public elementary school .....	29.58	42.11	31.47	26.39	32.94	34.99	41.80	2.70	37.00	24.46	
24 Unsatisfactory public elementary school .....	2.75	3.49	2.13	3.76	2.45	2.92	3.25	.15	3.48	1.95	
25 So bothered they want to move .....	1.00	.99	1.21	1.99	1.26	1.23	1.46	.06	.84	.79	
26 Not reported .....	.07	.08	-	.12	-	-	.16	.01	-	.05	
27 Not reported or don't know .....	3.94	6.46	3.11	4.95	4.06	4.67	5.93	1.17	6.58	3.16	
28 Public elementary school less than 1 mile .....	17.58	17.69	8.12	16.88	17.65	23.46	35.49	1.47	23.54	12.20	
29 Public elementary school 1 mile or more .....	17.09	32.46	27.23	16.04	19.71	17.12	13.73	1.54	21.99	15.81	
30 Not reported .....	1.61	1.92	1.36	2.19	2.09	2.00	1.76	1.01	1.53	1.57	
31 Households without children aged 0-16 .....	63.73	47.94	63.29	64.90	60.56	57.42	49.02	95.98	52.94	70.42	
32 Households with children aged 4-16 .....	31.04	40.44	29.55	29.69	35.35	37.84	45.65	3.43	35.62	26.60	
33 Attend public school (K-12) .....	24.82	31.88	26.09	22.32	29.61	32.22	36.50	2.34	28.20	22.95	
34 Attend private school (K-12) .....	4.19	4.53	1.00	4.05	2.48	3.71	6.52	.20	4.50	1.68	
35 Attend ungraded school, preschool, etc .....	.75	1.73	.57	1.31	.69	.77	.98	.10	1.00	.54	
36 Does not attend school .....	.81	1.92	1.03	1.07	.85	.51	1.57	.05	1.40	.72	
37 Not reported .....	1.32	1.71	.93	1.58	2.09	1.43	1.20	.73	1.55	1.23	
<b>Public Transportation as a Percent of the Total</b>											
38 With public transportation .....	45.75	28.72	21.83	42.10	37.52	59.90	59.45	46.43	43.60	38.92	
39 Household uses it at least weekly .....	6.34	2.51	1.79	6.01	8.86	18.42	12.92	6.17	5.67	7.77	
40 Satisfactory public transportation .....	5.68	2.18	1.46	5.15	7.09	16.61	11.72	5.58	5.06	6.99	
41 Unsatisfactory public transportation .....	.64	.33	.33	.86	1.67	1.74	1.20	.58	.57	.74	
42 Not reported .....	.02	-	-	-	.11	.06	-	.01	.05	.04	
43 Household uses it less than weekly .....	19.36	10.88	8.28	18.47	13.94	24.23	20.33	18.81	14.85	15.83	
44 Satisfactory public transportation .....	16.93	8.59	6.96	16.48	12.58	21.14	17.77	17.10	12.79	14.46	
45 Unsatisfactory public transportation .....	2.25	1.88	1.11	1.85	1.36	2.79	2.56	1.54	1.68	1.18	
46 Not reported .....	.19	.41	.21	.14	-	.30	-	.17	.38	.19	
47 Household does not use .....	19.83	15.02	11.65	17.61	14.72	16.99	26.11	21.25	22.83	15.32	
48 Not reported .....	.22	.31	.10	-	-	.26	.09	.21	.25	-	
49 No public transportation .....	53.08	69.98	77.37	56.78	60.63	38.61	39.65	52.34	55.58	60.77	
50 Not reported .....	1.17	1.30	.80	1.12	1.84	1.49	.90	1.23	.82	.31	
<b>Neighborhood Shopping as a Percent of the Total</b>											
51 Satisfactory neighborhood shopping .....	81.04	60.22	68.08	76.41	72.50	74.52	84.79	79.55	82.90	73.62	
52 Less than 1 mile .....	58.86	45.24	36.41	54.10	51.72	60.35	69.80	58.41	58.01	51.75	
53 1 mile or more .....	21.49	34.58	30.96	21.23	20.68	13.60	13.90	19.36	24.23	21.38	
54 Not reported .....	.69	.41	.72	1.07	.10	.57	1.09	.78	.66	.49	
55 Unsatisfactory neighborhood shopping .....	17.89	18.83	31.16	22.35	25.96	23.98	14.30	19.17	16.53	25.84	
56 Not reported or don't know .....	1.07	.95	.76	1.24	1.54	1.49	.91	1.29	.57	.54	

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
59 916	14 782	30 308	14 846	40 318	4 827	19 598	9 485	10 019	1 415	12 108	15 489	21 356	10 982	1
29.92	35.79	28.63	30.80	31.55	36.52	26.55	25.07	28.04	22.75	33.20	32.03	27.47	28.09	2
18.81	32.08	16.82	9.68	22.55	11.03	11.12	13.20	9.03	10.98	17.81	16.74	19.62	21.28	3
39.41	50.74	35.98	35.14	42.72	40.86	32.58	32.80	32.39	29.30	40.61	39.59	38.60	39.39	4
9.32	17.13	7.48	5.34	11.38	6.69	5.09	5.46	4.68	4.42	10.39	9.17	8.50	9.97	5
59.72	48.14	63.15	64.25	58.31	58.80	66.74	66.53	66.97	70.06	58.48	59.49	60.67	59.57	6
.87	1.12	.87	.61	.96	.54	.67	.67	.64	.63	.91	.91	.73	1.04	7
14.14	18.15	13.35	11.76	15.55	13.69	11.23	11.68	10.84	7.34	16.96	13.96	12.20	15.04	8
12.88	22.85	11.24	6.34	15.49	7.30	7.52	9.12	5.87	7.24	12.22	11.19	13.48	14.84	9
17.89	10.14	15.64	30.17	9.33	13.35	35.49	32.52	38.28	40.24	16.88	17.64	20.58	14.11	10
2.75	3.94	2.43	2.23	2.89	1.73	2.47	2.49	2.48	1.70	2.61	2.62	2.75	3.10	11
2.94	4.67	3.26	.57	4.05	1.03	.67	.99	.35	.17	4.01	2.03	1.76	5.35	12
39.79	43.12	36.53	43.15	36.07	31.08	47.45	45.79	48.97	48.87	40.55	37.70	40.40	40.72	13
9.15	13.45	8.18	6.86	9.37	5.20	8.70	9.75	7.66	6.73	10.41	7.98	8.84	10.03	14
4.52	7.03	4.23	2.61	5.37	3.23	2.77	3.29	2.30	.66	5.28	4.46	3.94	4.89	15
3.43	7.76	2.46	1.10	4.51	1.74	1.20	1.65	.79	.54	3.27	3.00	3.68	3.73	16
1.00	1.65	.79	.78	1.10	.60	.79	.70	.87	.33	.92	1.14	.94	1.00	17
7.06	12.23	6.12	3.83	6.53	4.64	4.02	4.69	3.44	1.32	7.55	6.89	6.79	7.56	18
1.76	3.88	1.28	.64	2.28	.93	.70	.91	.51	.21	1.82	1.73	1.68	1.90	19
.89	1.29	.88	.70	1.09	.59	.77	.76	.75	.79	1.04	1.07	.87	1.05	20
1.04	1.37	1.05	.69	1.18	.63	.75	.73	.72	.63	1.07	1.01	.92	1.28	21
36.27	33.37	38.48	34.65	35.19	31.75	38.50	41.20	36.05	31.59	34.98	37.50	35.87	36.75	22
29.58	24.51	31.82	30.05	28.00	27.91	32.83	34.81	31.09	27.24	28.17	31.12	29.38	29.37	23
2.75	3.94	2.43	2.23	2.89	1.73	2.47	2.49	2.48	1.70	2.61	2.62	2.75	3.10	24
1.00	1.65	.79	.78	1.10	.60	.79	.70	.87	.33	.92	1.14	.94	1.00	25
.07	.10	.07	.04	.08	.10	.04	.06	.02	-	.06	.05	.06	.12	26
3.94	4.92	4.24	2.37	4.30	2.12	3.20	3.90	2.49	2.64	4.21	3.76	3.74	4.28	27
17.58	21.75	18.50	11.56	21.97	20.31	6.55	9.65	7.34	3.83	17.45	18.88	14.49	21.91	28
17.09	9.62	18.42	21.79	11.46	9.95	28.68	30.04	27.50	28.15	15.75	16.82	20.07	13.15	29
1.61	1.99	1.56	1.31	1.77	1.49	1.28	1.30	1.22	1.60	1.79	1.80	1.31	1.69	30
63.73	66.63	61.52	65.35	64.81	68.25	61.50	58.80	63.95	68.41	65.01	62.50	64.13	63.25	31
31.04	28.18	32.70	30.48	29.96	28.17	33.26	35.22	31.59	28.61	29.59	32.21	30.57	31.90	32
24.82	20.29	26.11	26.68	22.92	24.10	28.73	29.72	27.93	24.42	22.86	25.47	25.38	24.98	33
4.19	5.99	4.54	1.68	5.09	1.84	2.33	3.12	1.60	2.31	5.07	4.34	3.35	4.63	34
.75	.73	.89	.46	.83	.64	.58	.79	.38	.47	.79	.76	.57	1.01	35
.81	.86	.87	.67	.79	.75	.88	1.11	.63	.49	.65	.98	.71	.97	36
1.32	1.46	1.24	1.32	1.37	1.29	1.20	1.07	1.34	1.08	1.33	1.52	1.10	1.43	37
45.75	78.80	44.31	15.83	62.71	29.38	10.87	12.47	9.30	5.80	54.75	45.54	31.69	63.45	38
6.34	15.80	4.55	.76	9.11	1.50	.82	.84	.40	.17	12.51	5.39	2.96	7.44	39
5.68	14.16	4.00	.67	8.17	1.27	.56	.73	.38	-	11.08	4.95	2.68	6.59	40
.64	1.43	.54	.06	.82	.15	.07	.11	.02	.17	1.43	.41	.27	.83	41
.02	.02	.01	.03	.02	.09	-	-	-	-	-	.03	.01	.02	42
19.36	32.46	19.38	6.30	26.73	12.53	4.20	5.12	3.29	2.44	23.45	19.85	12.60	27.33	43
16.93	29.17	18.46	5.71	23.44	11.50	3.53	4.15	2.93	2.29	20.77	16.04	11.05	22.56	44
2.25	3.12	2.67	.51	3.06	.88	.58	.83	.33	-	2.52	1.58	1.43	4.48	45
.19	.17	.26	.08	.24	.16	.09	.15	.04	.14	.16	.23	.12	.30	46
19.83	30.26	20.22	8.65	26.58	15.25	5.94	6.44	5.47	3.20	18.47	20.02	15.98	28.54	47
.22	.48	.15	.12	.28	.09	.10	.07	.13	-	.32	.29	.15	.14	48
53.08	19.93	54.38	83.38	35.99	69.87	88.23	86.59	89.89	93.56	44.21	53.09	67.18	35.40	49
1.17	1.27	1.32	.79	1.31	.74	.90	.94	.82	.63	1.03	1.37	1.13	1.15	50
61.04	88.59	83.27	68.99	89.54	85.85	63.56	66.49	60.87	58.96	81.90	81.26	78.47	64.77	51
58.88	76.54	58.26	42.52	74.10	73.96	27.52	27.74	27.37	10.52	60.89	60.66	52.91	65.57	52
21.49	11.24	24.43	25.67	14.59	10.31	35.68	38.45	33.07	48.04	20.05	20.01	24.93	18.45	53
.69	.81	.58	.80	.85	1.58	.36	.30	.43	.41	.86	.59	.63	.75	54
17.89	10.14	15.64	30.17	9.33	13.35	35.49	32.52	38.28	40.24	16.88	17.64	20.58	14.11	55
1.07	1.26	1.09	.83	1.13	.80	.95	.89	.85	.80	1.22	1.09	.95	1.12	56



Table 2-5. Journey to Work—Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	
				Severe	Moderate						
<b>1 All workers<sup>1</sup></b>	<b>72 387</b>	<b>6 554</b>	<b>4 393</b>	<b>1 692</b>	<b>1 921</b>	<b>5 182</b>	<b>3 418</b>	<b>4 691</b>	<b>6 366</b>	<b>2 097</b>	
<b>Principal Means of Transportation to Work Last Week</b>											
2 Drives self	57 828	5 536	3 484	1 342	1 372	3 718	2 510	3 536	5 176	1 361	
3 Carpool	7 956	645	650	195	337	805	612	485	760	331	
4 2 person	6 200	523	501	146	248	579	454	376	627	250	
5 3 person	1 027	52	93	19	57	122	105	62	87	63	
6 4+ person	729	69	56	31	32	104	53	48	46	17	
7 Mass transportation	1 935	110	10	46	59	444	103	180	167	47	
8 Taxicab	68	7	-	2	4	27	-	15	5	10	
9 Bicycle or motorcycle	413	13	19	10	11	22	10	23	12	12	
10 Walks only	1 709	36	103	40	52	79	104	170	87	119	
11 Other means	389	45	28	11	17	35	26	42	16	24	
12 Works at home	2 090	162	99	45	69	32	53	240	143	194	
<b>Travel Time from Home to Work</b>											
13 Less than 15 minutes	24 467	1 696	1 289	533	628	1 382	1 202	1 663	1 916	744	
14 15 to 29 minutes	24 447	2 344	1 704	609	631	1 950	1 177	1 436	2 222	568	
15 30 to 44 minutes	10 386	1 128	624	249	276	961	491	590	1 126	241	
16 45 to 59 minutes	3 698	451	307	87	126	302	151	199	335	96	
17 1 hour to 1 hour and 29 minutes	2 379	319	102	50	70	220	110	115	265	57	
18 1 hour 30 minutes or more	868	105	38	34	25	93	51	50	82	27	
19 Works at home	2 090	162	99	45	69	32	53	240	143	194	
20 No fixed place of work	4 052	350	230	85	96	221	183	399	277	170	
21 Median	20	23	21	21	20	23	19	18	22	18	
<b>Distance from Home to Work</b>											
22 Less than 1 mile	4 272	132	225	90	151	277	235	431	257	214	
23 1 to 4 miles	14 988	903	699	344	407	1 165	788	1 221	1 165	493	
24 5 to 9 miles	15 255	1 286	884	362	343	1 188	771	909	1 353	343	
25 10 to 19 miles	18 606	1 985	1 267	448	492	1 408	804	954	1 735	396	
26 20 to 29 miles	7 482	830	580	191	196	534	312	333	864	160	
27 30 to 49 miles	4 346	627	318	93	133	263	230	154	428	88	
28 50 miles or more	1 295	180	91	35	33	73	42	50	143	40	
29 Works at home	2 090	162	99	45	69	32	53	240	143	194	
30 No fixed place of work	4 052	350	230	85	96	221	183	399	277	170	
31 Median	10	14	12	10	10	9	9	7	11	7	
<b>Departure Time to Work</b>											
32 12:00 a.m. to 2:59 a.m.	220	-	16	-	7	28	16	15	14	5	
33 3:00 a.m. to 5:59 a.m.	5 422	541	536	136	145	414	309	264	504	172	
34 6:00 a.m. to 6:59 a.m.	13 000	1 128	911	346	363	1 040	668	646	1 051	308	
35 7:00 a.m. to 7:29 a.m.	9 590	904	510	205	215	714	436	438	929	196	
36 7:30 a.m. to 7:59 a.m.	10 631	934	462	215	249	658	426	598	877	233	
37 8:00 a.m. to 8:29 a.m.	6 650	576	309	150	155	401	309	461	576	154	
38 8:30 a.m. to 8:59 a.m.	3 606	327	134	72	50	146	172	320	264	77	
39 9:00 a.m. to 9:59 a.m.	2 863	271	113	61	93	163	152	304	245	111	
40 10:00 a.m. to 3:59 p.m.	5 228	373	391	102	170	518	246	362	430	178	
41 4:00 p.m. to 11:59 p.m.	3 478	265	254	95	137	383	165	211	273	105	
42 Not reported	11 697	1 235	757	308	338	699	518	1 073	1 201	558	
<b>43 Householders who worked last week<sup>2</sup></b>	<b>37 838</b>	<b>3 600</b>	<b>2 520</b>	<b>885</b>	<b>984</b>	<b>2 616</b>	<b>1 699</b>	<b>1 824</b>	<b>3 580</b>	<b>1 224</b>	
<b>Principal Means of Transportation to Work Last Week</b>											
44 Drives self	30 881	3 100	2 021	717	719	1 999	1 311	1 394	2 936	825	
45 Carpool	3 656	313	355	95	160	351	269	133	398	177	
46 2 person	2 744	240	256	65	112	222	204	98	311	140	
47 3 person	516	30	60	12	30	64	43	21	59	27	
48 4+ person	396	43	38	18	18	65	22	14	27	10	
49 Mass transportation	933	73	-	19	28	188	35	49	102	24	
50 Taxicab	38	4	-	2	2	11	-	7	-	4	
51 Bicycle or motorcycle	228	4	14	10	5	2	8	6	7	7	
52 Walks only	805	18	65	14	28	33	44	83	59	62	
53 Other means	210	21	11	4	7	10	9	9	10	10	
54 Works at home	1 088	68	54	24	36	22	24	143	69	116	
<b>Travel Time from Home to Work</b>											
55 Less than 15 minutes	11 426	852	720	261	290	638	544	734	1 027	446	
56 15 to 29 minutes	13 055	1 296	982	326	324	1 036	577	493	1 252	310	
57 30 to 44 minutes	5 748	646	341	124	149	499	264	168	630	129	
58 45 to 59 minutes	2 257	304	211	50	63	138	86	61	219	55	
59 1 hour to 1 hour and 29 minutes	1 500	176	73	29	33	115	68	30	181	32	
60 1 hour 30 minutes or more	607	77	29	27	25	62	29	18	46	25	
61 Works at home	1 088	68	54	24	36	22	24	143	69	116	
62 No fixed place of work	2 156	182	110	45	54	107	107	177	156	111	
63 Median	21	24	21	21	22	23	21	15	22	17	
<b>Distance from Home to Work</b>											
64 Less than 1 mile	2 026	65	151	43	78	112	94	208	156	135	
65 1 to 4 miles	6 846	419	366	163	185	501	330	513	600	268	
66 5 to 9 miles	7 659	668	490	203	157	645	401	345	767	190	
67 10 to 19 miles	9 965	1 106	704	218	277	722	402	295	914	229	
68 20 to 29 miles	4 326	567	342	111	102	290	180	84	541	89	
69 30 to 49 miles	2 824	398	232	49	70	177	129	41	271	55	
70 50 miles or more	948	128	72	28	25	40	33	18	106	31	
71 Works at home	1 088	68	54	24	36	22	24	143	69	116	
72 No fixed place of work	2 156	182	110	45	54	107	107	177	156	111	
73 Median	11	15	12	10	11	10	9	5	12	8	

Total occupied units	In (P)MSAs			Urban		Rural			Regions					
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South		
72 387	16 979	39 111	16 298	48 664	5 062	23 723	12 366	11 235	1 720	15 265	19 320	24 636	13 166	1
57 828	12 961	32 111	12 756	38 894	4 115	18 934	10 192	8 640	1 061	11 691	15 589	20 287	10 302	2
7 956	1 947	4 030	1 879	5 115	563	2 840	1 420	1 416	97	1 532	1 937	2 957	1 530	3
6 200	1 557	3 269	1 374	4 069	399	2 131	1 151	976	77	1 220	1 597	2 179	1 204	4
1 027	240	440	346	623	97	404	154	250	10	213	176	464	174	5
729	149	321	258	423	68	305	115	190	9	99	163	314	152	6
1 935	1 006	894	36	1 823	12	113	89	23	6	977	386	288	285	7
68	42	21	5	65	5	3	3	-	-	25	5	34	4	8
413	138	205	70	333	38	80	47	32	7	57	121	64	171	9
1 709	447	637	624	1 109	193	600	168	432	140	503	582	302	321	10
389	106	192	91	247	14	142	61	77	13	105	87	120	76	11
2 090	332	1 021	738	1 077	123	1 013	385	615	395	377	634	603	476	12
24 467	5 935	11 121	7 411	17 319	3 272	7 148	2 994	4 138	510	4 982	7 235	7 898	4 353	13
24 447	6 233	13 838	4 376	16 525	905	7 921	4 405	3 471	420	4 805	6 421	8 765	4 456	14
10 386	2 258	6 494	1 635	6 771	282	3 615	2 244	1 343	159	2 403	2 439	3 727	1 817	15
3 698	669	2 358	670	2 229	113	1 468	904	557	69	832	832	1 274	760	16
2 379	460	1 486	433	1 461	76	919	558	356	38	699	510	741	429	17
868	172	589	187	535	29	333	172	157	13	322	141	239	165	18
2 090	332	1 021	738	1 077	123	1 013	385	615	395	377	634	603	476	19
4 052	919	2 284	849	2 747	252	1 305	703	596	115	846	1 108	1 388	711	20
20	19	22	15	19	15	21	24	18	18	21	18	20	20	21
4 272	901	1 583	1 788	2 827	760	1 445	417	1 028	207	957	1 454	1 184	677	22
14 988	4 465	6 477	4 046	11 820	2 246	3 168	1 364	1 801	170	3 248	4 340	4 690	2 711	23
15 255	4 326	7 956	2 974	10 758	707	4 497	2 212	2 267	251	3 133	3 814	5 488	2 821	24
18 606	4 120	11 508	2 978	12 185	436	6 421	3 820	2 543	305	3 710	4 801	6 765	3 330	25
7 482	1 200	4 871	1 411	4 448	242	3 034	1 848	1 170	152	1 663	1 870	2 622	1 327	26
4 346	562	2 720	1 065	2 230	218	2 117	1 262	846	94	1 005	1 001	1 446	895	27
1 295	154	692	449	571	80	724	355	369	30	327	299	451	218	28
2 090	332	1 021	738	1 077	123	1 013	385	615	395	377	634	603	476	29
4 052	919	2 284	849	2 747	252	1 305	703	596	115	846	1 108	1 388	711	30
10	8	12	8	9	4	12	14	10	10	9	9	10	10	31
220	37	115	68	140	35	80	47	33	5	36	60	90	34	32
5 422	1 096	3 042	1 283	3 280	335	2 142	1 183	948	107	968	1 525	1 692	1 238	33
13 003	2 756	7 066	3 181	8 254	902	4 749	2 441	2 279	254	2 525	3 526	4 714	2 238	34
9 590	2 238	5 440	1 912	6 528	543	3 062	1 681	1 369	182	2 027	2 447	3 356	1 760	35
10 631	2 622	5 464	2 545	7 393	908	3 237	1 596	1 636	206	2 187	2 906	3 693	1 845	36
6 650	1 688	3 673	1 288	4 841	465	1 809	974	823	130	1 634	1 623	2 260	1 133	37
3 606	921	2 014	672	2 701	268	906	498	404	44	910	901	1 137	657	38
2 863	773	1 590	500	2 110	179	753	429	322	46	675	626	904	659	39
5 228	1 241	2 707	1 280	3 491	413	1 738	861	867	90	1 081	1 627	1 621	899	40
3 478	947	1 713	618	2 309	268	1 170	617	550	75	671	1 113	1 132	563	41
11 699	2 659	6 287	2 750	7 618	746	4 079	2 040	2 004	582	2 553	2 965	4 037	2 141	42
37 838	8 981	20 197	8 660	25 481	2 763	12 357	6 387	5 897	873	7 712	10 067	13 193	6 866	43
30 881	7 223	16 857	6 801	21 012	2 275	9 869	5 282	4 526	485	6 088	8 283	11 026	5 484	44
3 656	787	1 854	1 014	2 250	307	1 406	698	707	36	656	850	1 446	703	45
2 744	611	1 450	683	1 725	214	1 019	550	469	30	511	674	1 021	537	46
516	105	223	188	299	57	217	86	131	6	92	238	93	47	47
396	72	180	144	226	36	170	63	108	-	53	84	187	72	48
933	434	482	17	678	2	55	40	14	4	497	182	132	113	49
38	30	8	-	38	-	-	-	-	-	9	5	20	4	50
228	69	105	53	185	28	43	18	25	2	13	67	31	116	51
805	205	257	343	462	85	343	86	257	95	210	290	160	145	52
210	46	121	43	128	9	82	46	34	5	50	47	77	36	53
1 088	187	513	389	530	56	559	217	333	247	189	333	301	266	54
11 426	2 918	4 757	3 752	8 110	1 745	3 316	1 305	2 007	231	2 123	3 360	3 895	2 048	55
13 055	3 501	7 242	2 312	9 010	509	4 045	2 217	1 803	176	2 426	3 510	4 760	2 358	56
5 748	1 203	3 686	859	3 808	177	1 940	1 240	682	62	1 311	1 370	2 041	1 026	57
2 257	347	1 476	434	1 324	75	933	568	359	49	513	488	808	448	58
1 500	269	927	304	892	59	608	358	245	32	446	344	445	265	59
607	95	367	146	354	22	253	128	123	9	228	99	178	102	60
1 088	187	513	389	530	56	559	217	333	247	189	333	301	266	61
2 156	462	1 229	465	1 453	119	703	355	346	66	475	563	764	354	62
21	20	24	15	21	15	23	25	20	19	23	20	21	21	63
2 026	409	629	988	1 218	393	808	213	595	135	414	684	622	305	64
6 846	2 185	2 700	1 961	5 529	1 180	1 317	537	780	56	1 358	1 985	2 215	1 288	65
7 659	2 300	3 841	1 517	5 476	391	2 183	1 050	1 126	82	1 481	1 908	2 831	1 439	66
9 965	2 304	6 130	1 531	6 709	260	3 256	1 951	1 271	130	1 941	2 632	3 661	1 730	67
4 328	695	2 860	771	2 678	142	1 648	1 004	630	72	939	1 104	1 528	757	68
2 824	340	1 781	703	1 478	157	1 346	794	545	61	668	631	947	578	69
948	98	514	335	411	64	537	266	271	25	247	227	326	149	70
1 088	187	513	389	530	56	559	217	333	247	189	333	301	266	71
2 156	462	1 229	465	1 453	119	703	355	346	66	475	563	764	354	72
11	8	13	8	10	4	13	18	11	11	11	10	11	11	73

Table 2-5. **Journey to Work—Owner Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
				Severe	Moderate					
<b>Departure Time to Work</b>										
1 12:00 a.m. to 2:59 a.m. ....	140	-	11	-	5	23	12	6	12	5
2 3:00 a.m. to 5:59 a.m. ....	3 714	368	386	81	88	288	205	74	330	122
3 6:00 a.m. to 8:59 a.m. ....	8 145	783	599	224	212	581	382	221	712	202
4 7:00 a.m. to 7:29 a.m. ....	5 452	522	322	104	125	339	208	151	540	125
5 7:30 a.m. to 7:59 a.m. ....	5 385	473	236	114	117	293	212	234	454	142
6 8:00 a.m. to 8:29 a.m. ....	3 306	292	177	89	74	177	155	205	302	86
7 8:30 a.m. to 8:59 a.m. ....	1 570	141	56	26	16	55	75	143	130	34
8 9:00 a.m. to 9:59 a.m. ....	1 276	147	59	24	48	82	72	176	134	83
9 10:00 a.m. to 3:59 p.m. ....	1 953	154	167	47	66	235	90	120	200	62
10 4:00 p.m. to 11:59 p.m. ....	1 388	123	130	23	70	182	55	47	142	35
11 Not reported .....	5 508	597	377	153	163	361	233	447	625	329

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
140	18	77	45	95	30	45	30	15	2	20	36	57	27	1
3 714	689	2 145	880	2 240	239	1 474	826	641	66	685	1 008	1 218	804	2
8 145	1 721	4 385	2 038	5 197	617	2 948	1 504	1 422	161	1 588	2 229	2 961	1 367	3
5 452	1 266	3 047	1 139	3 699	335	1 754	940	804	99	1 167	1 391	1 956	938	4
5 385	1 399	2 679	1 306	3 852	499	1 533	723	807	78	1 062	1 481	1 858	984	5
3 306	894	1 774	639	2 461	241	846	443	398	59	724	798	1 170	616	6
1 570	467	862	242	1 241	106	329	191	136	5	368	383	509	309	7
1 276	363	718	195	957	73	319	198	121	19	308	244	392	332	8
1 953	539	922	491	1 325	173	628	305	318	31	363	697	600	284	9
1 388	368	646	375	862	111	526	262	264	27	212	445	518	214	10
5 508	1 257	2 941	1 310	3 553	339	1 955	966	971	327	1 216	1 357	1 954	982	11

Table 2-6. Additional Residential Units—Owner Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
				Severe	Moderate					
<b>1 Total</b> .....	<b>59 916</b>	<b>4 571</b>	<b>4 406</b>	<b>1 573</b>	<b>1 999</b>	<b>4 563</b>	<b>2 503</b>	<b>15 326</b>	<b>4 585</b>	<b>4 920</b>
<b>Households Owning Additional Residential Housing Units</b>										
<b>2 Owning additional units</b> .....	<b>9 702</b>	<b>675</b>	<b>437</b>	<b>201</b>	<b>256</b>	<b>521</b>	<b>403</b>	<b>2 289</b>	<b>1 035</b>	<b>475</b>
<b>3 1 additional unit</b> .....	<b>6 026</b>	<b>475</b>	<b>332</b>	<b>149</b>	<b>159</b>	<b>326</b>	<b>260</b>	<b>1 605</b>	<b>533</b>	<b>334</b>
<b>4 2 additional units</b> .....	<b>1 363</b>	<b>83</b>	<b>46</b>	<b>22</b>	<b>44</b>	<b>73</b>	<b>38</b>	<b>332</b>	<b>122</b>	<b>63</b>
<b>5 3 or more additional units</b> .....	<b>1 310</b>	<b>100</b>	<b>21</b>	<b>6</b>	<b>20</b>	<b>81</b>	<b>62</b>	<b>278</b>	<b>101</b>	<b>58</b>
<b>6 Not reported</b> .....	<b>1 003</b>	<b>17</b>	<b>37</b>	<b>5</b>	<b>32</b>	<b>42</b>	<b>43</b>	<b>74</b>	<b>279</b>	<b>20</b>
<b>7 Not owning additional units</b> .....	<b>50 007</b>	<b>3 863</b>	<b>3 953</b>	<b>1 350</b>	<b>1 739</b>	<b>4 027</b>	<b>2 088</b>	<b>12 987</b>	<b>3 525</b>	<b>4 430</b>
<b>8 Not reported</b> .....	<b>207</b>	<b>33</b>	<b>15</b>	<b>22</b>	<b>4</b>	<b>15</b>	<b>13</b>	<b>51</b>	<b>25</b>	<b>15</b>
<b>Reasons for Ownership<sup>1 2</sup></b>										
<b>9 Owning additional units</b> .....	<b>9 702</b>	<b>675</b>	<b>437</b>	<b>201</b>	<b>256</b>	<b>521</b>	<b>403</b>	<b>2 289</b>	<b>1 035</b>	<b>475</b>
<b>10 Previous usual residence</b> .....	<b>3 491</b>	<b>339</b>	<b>266</b>	<b>76</b>	<b>132</b>	<b>238</b>	<b>204</b>	<b>727</b>	<b>426</b>	<b>199</b>
<b>11 Used for recreational purposes</b> .....	<b>1 458</b>	<b>79</b>	<b>53</b>	<b>24</b>	<b>10</b>	<b>21</b>	<b>21</b>	<b>446</b>	<b>68</b>	<b>47</b>
<b>12 Investment purposes</b> .....	<b>4 592</b>	<b>291</b>	<b>80</b>	<b>74</b>	<b>76</b>	<b>252</b>	<b>190</b>	<b>904</b>	<b>270</b>	<b>216</b>
<b>13 Unable to sell property</b> .....	<b>580</b>	<b>57</b>	<b>34</b>	<b>16</b>	<b>24</b>	<b>17</b>	<b>33</b>	<b>119</b>	<b>75</b>	<b>22</b>
<b>14 Inherited property</b> .....	<b>919</b>	<b>32</b>	<b>41</b>	<b>27</b>	<b>51</b>	<b>75</b>	<b>34</b>	<b>310</b>	<b>45</b>	<b>71</b>
<b>15 Other reasons</b> .....	<b>1 285</b>	<b>56</b>	<b>54</b>	<b>33</b>	<b>41</b>	<b>61</b>	<b>51</b>	<b>437</b>	<b>71</b>	<b>77</b>
<b>16 Not reported</b> .....	<b>2 568</b>	<b>216</b>	<b>76</b>	<b>31</b>	<b>52</b>	<b>126</b>	<b>95</b>	<b>364</b>	<b>526</b>	<b>59</b>
<b>CHARACTERISTICS OF VACATION HOMES</b>										
<b>17 Total Households Owning a Vacation Home<sup>3</sup></b> .....	<b>1 034</b>	<b>44</b>	<b>42</b>	<b>17</b>	<b>10</b>	<b>9</b>	<b>21</b>	<b>354</b>	<b>47</b>	<b>33</b>
<b>Type of Housing Unit</b>										
<b>18 Single family home</b> .....	<b>741</b>	<b>24</b>	<b>19</b>	<b>9</b>	<b>7</b>	<b>9</b>	<b>18</b>	<b>253</b>	<b>39</b>	<b>22</b>
<b>19 Unit in multiunit building</b> .....	<b>44</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12</b>	<b>-</b>	<b>-</b>
<b>20 Mobile home</b> .....	<b>166</b>	<b>5</b>	<b>21</b>	<b>5</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>70</b>	<b>2</b>	<b>11</b>
<b>21 Other type</b> .....	<b>29</b>	<b>6</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>7</b>	<b>6</b>	<b>-</b>
<b>22 Not reported</b> .....	<b>54</b>	<b>7</b>	<b>2</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>11</b>	<b>-</b>	<b>-</b>
<b>Suitability for Year-Round Use</b>										
<b>23 Built and heated for year-round use</b> .....	<b>757</b>	<b>37</b>	<b>40</b>	<b>17</b>	<b>8</b>	<b>9</b>	<b>16</b>	<b>249</b>	<b>39</b>	<b>24</b>
<b>24 Not suitable</b> .....	<b>275</b>	<b>8</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>5</b>	<b>103</b>	<b>8</b>	<b>9</b>
<b>25 Not reported</b> .....	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>
<b>Nights Spent at Unit</b>										
<b>26 3 nights or less</b> .....	<b>174</b>	<b>9</b>	<b>7</b>	<b>-</b>	<b>4</b>	<b>5</b>	<b>10</b>	<b>55</b>	<b>12</b>	<b>7</b>
<b>27 4 to 7 nights</b> .....	<b>75</b>	<b>2</b>	<b>7</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>12</b>	<b>5</b>	<b>-</b>
<b>28 8 to 28 nights</b> .....	<b>278</b>	<b>14</b>	<b>14</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>	<b>85</b>	<b>14</b>	<b>9</b>
<b>29 29 nights or more</b> .....	<b>489</b>	<b>19</b>	<b>15</b>	<b>15</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>194</b>	<b>16</b>	<b>13</b>
<b>30 Not reported</b> .....	<b>18</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>8</b>	<b>-</b>	<b>4</b>
<b>31 Median</b> .....	<b>28</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>29+</b>	<b>---</b>	<b>---</b>
<b>Value</b>										
<b>32 Less than \$10,000</b> .....	<b>62</b>	<b>2</b>	<b>9</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>20</b>	<b>-</b>	<b>-</b>
<b>33 \$10,000 to \$19,999</b> .....	<b>80</b>	<b>4</b>	<b>7</b>	<b>3</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>30</b>	<b>-</b>	<b>2</b>
<b>34 \$20,000 to \$29,999</b> .....	<b>128</b>	<b>-</b>	<b>7</b>	<b>-</b>	<b>4</b>	<b>-</b>	<b>4</b>	<b>48</b>	<b>3</b>	<b>6</b>
<b>35 \$30,000 to \$39,999</b> .....	<b>73</b>	<b>-</b>	<b>7</b>	<b>4</b>	<b>-</b>	<b>3</b>	<b>3</b>	<b>18</b>	<b>3</b>	<b>2</b>
<b>36 \$40,000 to \$49,999</b> .....	<b>92</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>29</b>	<b>7</b>	<b>2</b>
<b>37 \$50,000 to \$59,999</b> .....	<b>62</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>18</b>	<b>5</b>	<b>2</b>
<b>38 \$60,000 to \$69,999</b> .....	<b>53</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>21</b>	<b>5</b>	<b>2</b>
<b>39 \$70,000 to \$79,999</b> .....	<b>64</b>	<b>4</b>	<b>7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>19</b>	<b>4</b>	<b>3</b>
<b>40 \$80,000 to \$99,999</b> .....	<b>67</b>	<b>5</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>30</b>	<b>3</b>	<b>-</b>
<b>41 \$100,000 to \$119,999</b> .....	<b>67</b>	<b>4</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>26</b>	<b>-</b>	<b>-</b>
<b>42 \$120,000 to \$149,999</b> .....	<b>30</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>-</b>	<b>-</b>
<b>43 \$150,000 to \$199,999</b> .....	<b>51</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>16</b>	<b>7</b>	<b>4</b>
<b>44 \$200,000 to \$249,999</b> .....	<b>30</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9</b>	<b>2</b>	<b>-</b>
<b>45 \$250,000 to \$299,999</b> .....	<b>13</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>7</b>	<b>2</b>	<b>-</b>
<b>46 \$300,000 or more</b> .....	<b>31</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>5</b>	<b>5</b>	<b>-</b>
<b>47 Not reported</b> .....	<b>133</b>	<b>11</b>	<b>-</b>	<b>3</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>5</b>	<b>-</b>
<b>48 Median</b> .....	<b>52 566</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>52 642</b>	<b>---</b>	<b>---</b>
<b>Mortgage Status</b>										
<b>49 With mortgage on property</b> .....	<b>288</b>	<b>21</b>	<b>4</b>	<b>5</b>	<b>-</b>	<b>4</b>	<b>5</b>	<b>27</b>	<b>25</b>	<b>3</b>
<b>50 Owned free and clear</b> .....	<b>739</b>	<b>23</b>	<b>38</b>	<b>12</b>	<b>10</b>	<b>5</b>	<b>16</b>	<b>324</b>	<b>22</b>	<b>30</b>
<b>51 Not reported</b> .....	<b>7</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>
<b>Location</b>										
<b>52 Within 150 miles of current residence</b> .....	<b>597</b>	<b>18</b>	<b>21</b>	<b>5</b>	<b>5</b>	<b>7</b>	<b>7</b>	<b>196</b>	<b>21</b>	<b>20</b>
<b>53 150 miles or more from current residence</b> .....	<b>433</b>	<b>27</b>	<b>22</b>	<b>12</b>	<b>6</b>	<b>2</b>	<b>13</b>	<b>157</b>	<b>26</b>	<b>13</b>
<b>54 Not reported</b> .....	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>



Table 2-6. Additional Residential Units—Owner Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
				Severe	Moderate					
<b>CHARACTERISTICS OF INVESTMENT UNITS</b>										
1 Total Investment Units <sup>1</sup> .....	4 339	276	73	65	76	242	187	868	251	207
<b>Type of Property</b>										
2 Single family home .....	2 459	181	35	27	50	140	139	569	151	138
3 Multiunit building .....	1 129	53	16	18	10	83	38	171	75	47
4 Unit in multiunit building .....	279	12	2	9	4	2	-	55	9	3
5 Mobile home .....	112	9	19	-	4	7	5	25	9	6
6 Other type .....	79	7	1	4	4	-	3	9	2	4
7 Not reported .....	280	34	-	7	2	10	5	40	9	9
<b>Shared Ownership</b>										
8 Shared ownership with nonhousehold member ..	713	49	11	9	7	25	26	72	23	31
9 No shared ownership .....	3 626	227	62	56	69	217	161	796	228	176
10 Not reported .....	-	-	-	-	-	-	-	-	-	-
<b>Value<sup>2</sup></b>										
11 Less than \$10,000 .....	159	5	14	2	7	20	7	51	6	22
12 \$10,000 to \$19,999 .....	303	7	15	2	13	43	12	76	10	11
13 \$20,000 to \$29,999 .....	389	12	7	2	7	46	5	79	29	35
14 \$30,000 to \$39,999 .....	393	14	6	7	2	22	21	74	26	15
15 \$40,000 to \$49,999 .....	381	12	5	4	4	18	13	90	19	18
16 \$50,000 to \$59,999 .....	308	23	5	4	2	15	6	76	23	12
17 \$60,000 to \$69,999 .....	231	12	2	-	13	14	4	38	17	11
18 \$70,000 to \$79,999 .....	223	-	-	2	4	12	7	32	7	11
19 \$80,000 to \$99,999 .....	415	69	4	16	7	14	33	53	7	11
20 \$100,000 to \$119,999 .....	250	22	2	5	3	5	10	30	24	11
21 \$120,000 to \$149,999 .....	227	7	3	2	2	3	9	30	6	2
22 \$150,000 to \$199,999 .....	246	22	2	-	-	3	5	39	4	5
23 \$200,000 to \$249,999 .....	107	4	-	-	-	5	10	40	15	5
24 \$250,000 to \$299,999 .....	56	7	-	-	-	-	-	25	4	4
25 \$300,000 or more .....	108	13	3	-	4	-	5	21	2	-
26 Not reported .....	542	47	6	18	6	23	40	136	43	39
27 Median .....	58 886	88 657	27 701	77 049	54 130	30 136	76 672	49 699	56 126	39 870
<b>Mortgage Status</b>										
28 With mortgage on unit (property) .....	2 832	206	39	43	41	128	112	265	175	80
29 Owned free and clear .....	1 464	48	35	22	35	112	76	604	56	127
30 Not reported .....	43	21	-	-	-	2	-	-	19	-
<b>Location</b>										
31 Within 150 miles of current residence .....	3 745	218	63	52	62	220	174	794	209	187
32 150 miles or more from current residence .....	588	56	10	13	13	22	13	74	41	18
33 Not reported .....	6	2	-	-	-	-	-	-	-	2

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit or more than 1 additional property may be owned.<sup>2</sup>Limited to a maximum of 6 additional units (or multiunit properties) owned by a household.<sup>3</sup>Limited to households reporting owning a second home which is used for recreational purposes. Excludes multiunit buildings and units with ownership shared with nonhousehold member.<sup>4</sup>Limited to a maximum of 6 additional units (or multiunit properties) owned by a household; excludes units also used for recreation.<sup>5</sup>Limited to household's share.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
4 339	1 174	2 273	692	3 183	342	1 156	591	550	128	725	1 033	1 383	1 198	1
2 459	632	1 255	572	1 709	209	751	376	363	109	274	625	875	685	2
1 129	350	584	196	896	101	234	139	95	9	310	277	251	291	3
279	74	183	22	238	11	41	28	11	2	67	54	71	88	4
112	23	36	53	52	11	61	19	42	7	5	14	70	24	5
79	17	42	19	58	4	21	6	15	2	17	15	19	28	6
280	78	173	29	231	5	49	24	24	-	53	48	96	82	7
713	200	396	117	557	42	156	81	75	9	120	118	222	253	8
3 626	974	1 877	775	2 626	300	1 000	511	475	119	605	914	1 161	945	9
-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
159	37	67	56	90	16	70	30	40	13	20	40	86	14	11
303	74	86	143	169	41	134	32	102	16	13	102	144	43	12
399	112	160	117	260	48	128	59	69	36	32	180	132	44	13
393	98	175	120	278	50	115	44	70	13	19	149	156	68	14
381	104	177	100	284	59	98	56	42	7	38	130	98	116	15
308	101	156	52	212	17	96	53	35	11	49	61	144	54	16
231	58	143	29	173	15	57	43	14	4	60	29	77	65	17
415	49	152	23	174	9	49	35	14	-	23	38	75	86	18
223	127	240	49	338	18	77	43	31	10	79	68	102	166	19
250	77	143	30	200	3	50	21	27	2	90	25	65	70	20
227	62	152	14	200	7	28	20	7	2	54	16	48	109	21
246	69	140	38	198	14	48	25	24	-	76	16	48	106	22
107	25	72	10	81	-	26	16	10	-	47	13	16	32	23
56	11	40	5	46	-	10	5	5	3	9	10	7	30	24
108	24	70	14	88	10	20	16	5	-	24	14	19	50	25
542	150	301	92	393	37	149	95	54	11	82	142	166	144	26
58 886	58 738	71 502	37 064	65 911	39 637	45 833	55 165	35 252	28 130	95 885	38 288	49 271	84 372	27
2 832	795	1 574	463	2 154	185	678	386	277	45	494	627	816	884	28
1 464	379	660	424	991	157	473	205	268	83	224	406	537	298	29
43	-	39	5	39	-	5	-	5	-	7	-	31	6	30
3 745	1 006	1 911	828	2 710	318	1 035	511	510	122	622	931	1 166	1 026	31
588	166	360	61	472	24	116	79	37	6	101	102	214	170	32
6	2	2	2	2	-	4	2	2	-	2	-	2	2	33



Table 3-1. General Characteristics by Family Type—Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	With own children under 18					
			Total	Race of householder			Total	Race of householder		Hhldr of Hispanic origin		
				White	Black			White	Black			
<b>1 Total</b>	<b>33 767</b>	<b>18 657</b>	<b>10 809</b>	<b>6 210</b>	<b>5 052</b>	<b>724</b>	<b>1 126</b>	<b>1 539</b>	<b>756</b>	<b>598</b>	<b>135</b>	<b>132</b>
<b>Tenure</b>												
2 Owner occupied	...	...	...	...	...	...	...	...	...	...	...	...
3 Percent of all occupied	...	...	...	...	...	...	...	...	...	...	...	...
4 Renter occupied	33 767	18 657	10 809	6 210	5 052	724	1 126	1 539	756	598	135	132
<b>Units in Structure</b>												
5 1, detached	8 659	6 323	4 196	2 805	2 428	261	361	469	277	245	26	46
6 1, attached	2 435	1 566	823	487	397	86	74	106	67	51	17	5
7 2 to 4	8 010	4 415	2 288	1 264	1 006	176	271	353	182	133	33	39
8 5 to 9	4 340	2 198	1 090	546	405	83	129	201	77	54	23	18
9 10 to 19	3 815	1 689	782	401	302	52	111	158	57	35	22	4
10 20 to 49	2 704	1 115	615	284	182	45	113	110	47	39	8	13
11 50 or more	2 771	925	515	172	102	30	43	75	16	10	5	5
12 Mobile home or trailer	1 033	627	376	252	230	10	25	67	33	32	-	2
<b>Year Structure Built<sup>1</sup></b>												
13 1990 to 1994	...	...	...	...	...	...	...	...	...	...	...	...
14 1985 to 1989	2 405	1 274	804	373	321	-	-	-	-	-	-	-
15 1980 to 1984	2 675	1 440	835	442	343	68	58	113	52	47	2	6
16 1975 to 1979	4 043	2 306	1 432	847	700	80	139	163	83	67	16	5
17 1970 to 1974	3 954	2 122	1 162	632	524	65	119	191	82	62	13	5
18 1960 to 1969	5 146	2 918	1 636	932	736	131	143	263	130	96	29	29
19 1950 to 1959	3 621	2 204	1 290	782	649	85	162	179	95	73	20	23
20 1940 to 1949	2 996	1 812	976	593	476	74	155	139	64	51	14	22
21 1930 to 1939	2 725	1 501	814	484	374	84	100	140	80	58	23	18
22 1920 to 1929	2 238	1 181	674	388	309	43	95	74	28	23	3	3
23 1919 or earlier	3 965	2 099	1 185	735	620	59	101	166	77	70	5	14
24 Median	1963	1962	1963	1961	1961	1961	1957	1963	1963	1963	1961	1954
<b>Age of Householder</b>												
25 Under 25 years	3 552	1 804	931	457	370	58	112	208	66	51	11	23
26 25 to 29	6 207	3 721	2 331	1 508	1 299	144	254	269	132	110	16	37
27 30 to 34	6 199	3 979	2 286	1 729	1 412	211	269	285	186	152	34	17
28 35 to 44	6 845	4 523	2 450	1 868	1 452	253	330	348	235	184	49	31
29 45 to 54	3 581	2 174	1 163	552	448	45	137	227	103	76	20	16
30 55 to 64	2 610	1 258	726	88	66	8	21	104	31	23	5	7
31 65 to 74	2 364	795	560	6	4	2	2	47	2	2	-	-
32 75 years and over	2 410	603	362	2	-	-	-	51	-	-	-	-
33 Median	36	35	35	33	33	34	34	35	35	35	36	32
<b>Persons 65 Years Old and Over</b>												
34 None	28 606	17 097	9 746	6 150	5 002	719	1 102	1 374	740	586	131	127
35 1 person	4 331	969	400	59	50	5	24	117	16	13	3	6
36 2 persons or more	830	791	662	-	-	-	-	48	-	-	-	-
<b>Persons</b>												
37 1 person	11 820	...	...	...	...	...	...	...	...	...	...	...
38 2 persons	9 357	6 926	3 719	...	...	...	...	...	...	...	...	...
39 3 persons	5 314	4 873	2 467	1 954	1 606	220	254	438	266	205	47	42
40 4 persons	4 018	3 869	2 562	2 334	1 908	272	370	195	169	138	28	34
41 5 persons	1 969	1 916	1 258	1 178	954	125	264	116	91	73	18	16
42 6 persons	813	800	513	465	397	53	136	63	46	36	7	8
43 7 persons or more	476	473	289	278	187	53	102	33	26	28	-	16
44 Median	2.0	3.0	3.2	4.0	4.0	4.0	4.3	2.7	3.3	3.4	3.2	3.7
<b>Rooms</b>												
45 1 room	672	53	26	8	5	-	5	5	5	2	3	-
46 2 rooms	981	130	75	27	27	-	23	21	7	7	-	6
47 3 rooms	7 534	2 042	1 262	378	268	42	184	175	46	36	6	24
48 4 rooms	11 029	6 483	3 409	1 848	1 431	258	458	571	270	203	61	58
49 5 rooms	7 315	5 224	2 915	1 776	1 460	207	253	392	209	173	30	30
50 6 rooms	3 862	3 016	1 832	1 243	1 057	133	150	220	114	88	25	6
51 7 rooms	1 486	1 174	746	535	452	56	28	109	79	62	9	9
52 8 rooms	581	490	360	260	227	23	13	36	24	24	-	-
53 9 rooms	211	175	134	96	87	5	4	4	-	-	-	-
54 10 rooms or more	96	71	51	39	37	-	7	6	2	2	-	-
55 Median	4.2	4.6	4.7	5.0	5.0	4.8	4.3	4.5	4.7	4.8	4.5	4.1
<b>Persons Per Room</b>												
56 0.50 or less	20 128	6 922	3 639	627	554	51	41	688	211	159	44	14
57 0.51 to 1.00	11 918	10 322	6 169	4 672	3 812	562	658	731	459	367	77	78
58 1.01 to 1.50	1 258	1 219	762	700	531	89	289	91	60	49	11	23
59 1.51 or more	464	395	239	210	155	21	138	29	26	23	3	19

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
6 509	4 802	2 753	1 817	671	14 910	5 488	721	6 332	2 541	1 852	1 237	1
...	...	...	...	...	...	...	...	...	...	...	...	2
6 509	4 802	2 753	1 817	671	14 910	5 488	721	6 332	2 541	1 852	1 237	3
...	...	...	...	...	...	...	...	...	...	...	...	4
1 657	1 244	814	380	127	2 336	865	148	841	381	433	198	5
637	463	249	200	63	869	258	33	385	162	133	83	6
1 773	1 311	713	543	177	3 595	1 270	140	1 543	516	428	354	7
907	703	391	269	104	2 142	826	67	871	288	274	171	8
625	455	230	202	48	2 127	823	54	840	267	283	180	9
390	279	143	114	86	1 569	651	74	642	255	158	139	10
335	201	89	88	62	1 846	637	188	1 031	657	105	73	11
185	146	123	21	2	405	159	17	178	36	39	30	12
...	...	...	...	...	...	...	...	...	...	...	...	13
357	258	191	59	31	1 131	413	36	397	114	186	136	14
494	380	254	114	36	1 234	432	30	535	254	132	135	15
711	580	350	204	60	1 737	619	73	757	345	233	128	16
769	581	324	239	68	1 832	577	83	860	412	250	146	17
1 019	729	397	282	85	2 226	819	129	980	382	230	199	18
735	502	256	223	80	1 417	541	60	579	202	203	94	19
698	538	269	226	106	1 417	451	80	514	211	128	90	20
546	405	216	175	61	1 223	453	64	527	190	147	96	21
432	275	146	114	30	1 057	394	72	450	155	127	86	22
747	555	330	180	113	1 867	789	96	734	275	217	127	23
1961	1962	1964	1960	1953	1963	1961	1958	1964	1966	1965	1966	24
...	...	...	...	...	...	...	...	...	...	...	...	25
664	565	325	222	85	1 749	491	...	399	...	428	431	25
1 122	1 047	594	421	112	2 485	981	...	664	...	509	330	26
1 408	1 330	767	509	156	2 219	1 040	...	640	...	351	189	27
1 726	1 447	815	545	241	2 322	1 112	...	775	...	305	129	28
785	360	224	108	59	1 407	621	...	582	...	118	85	29
427	49	23	14	18	1 353	522	...	732	...	78	22	30
188	2	2	-	-	1 569	439	439	1 055	1 055	49	25	31
189	2	2	-	-	1 807	282	282	1 486	1 486	13	27	32
35	33	33	33	34	39	37	73	56	75+	30	28	33
...	...	...	...	...	...	...	...	...	...	...	...	34
5 977	4 735	2 709	1 801	652	11 509	4 767	...	3 791	...	1 778	1 173	34
452	67	43	16	19	3 362	721	721	2 541	2 541	59	42	35
80	-	-	-	-	39	...	...	...	...	16	23	36
...	...	...	...	...	...	...	...	...	...	...	...	37
2 514	1 461	972	452	156	11 820	5 488	721	6 332	2 541	1 370	1 060	38
1 969	1 650	956	603	198	2 431	...	...	...	...	301	139	39
1 112	955	493	404	166	440	...	...	...	...	-118	32	40
541	431	205	198	101	54	...	...	...	...	46	5	41
224	189	88	82	37	13	...	...	...	...	13	-	42
150	118	39	68	13	3	...	...	...	...	3	-	43
2.9	3.1	2.9	3.3	3.4	1.5	...	...	...	...	2.2	2.1	44
...	...	...	...	...	...	...	...	...	...	...	...	45
22	17	7	10	3	619	356	58	204	79	44	15	45
34	29	13	12	13	852	472	77	335	112	29	15	46
605	429	219	169	91	5 492	2 193	288	2 705	1 219	363	231	47
2 504	1 864	1 123	657	292	4 546	1 472	158	1 883	653	653	539	48
1 917	1 406	764	582	179	2 091	621	83	794	303	422	255	49
963	737	416	283	71	845	248	37	273	122	209	115	50
318	206	128	73	11	313	83	15	108	48	79	43	51
94	70	50	20	11	91	27	4	16	2	28	21	52
38	30	18	12	-	36	16	-	8	-	12	-	53
13	13	13	-	-	25	2	-	7	-	5	-	54
4.5	4.5	4.5	4.6	4.3	3.6	3.4	3.3	3.5	3.4	4.3	4.2	55
...	...	...	...	...	...	...	...	...	...	...	...	56
2 595	1 570	1 084	454	142	13 206	5 133	683	6 128	2 462	1 093	853	56
3 422	2 834	1 482	1 184	418	1 596	356	58	204	79	669	367	57
366	303	147	135	85	39	-	-	-	-	37	3	58
126	95	40	44	27	69	-	-	-	-	54	15	59

**Table 3-2. Financial Characteristics by Family Type—Renter Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple						Male householder, no wife present			
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			
				Total	Race of householder				Total	Race of householder		Hhldr of Hispanic origin
			White	Black			White	Black				
<b>1 Total</b>	<b>33 767</b>	<b>18 857</b>	<b>10 809</b>	<b>6 210</b>	<b>5 052</b>	<b>724</b>	<b>1 126</b>	<b>1 539</b>	<b>756</b>	<b>598</b>	<b>135</b>	<b>132</b>
<b>Household Income</b>												
2 Less than \$5,000	3 635	1 722	332	183	131	29	29	97	42	33	7	15
3 \$5,000 to \$9,999	5 376	2 483	842	446	339	75	112	160	92	66	20	31
4 \$10,000 to \$14,999	4 399	2 411	1 189	716	563	94	196	199	94	71	21	9
5 \$15,000 to \$19,999	3 936	2 201	1 277	615	640	109	206	150	77	50	27	9
6 \$20,000 to \$24,999	3 612	2 061	1 277	805	671	72	177	189	106	93	8	31
7 \$25,000 to \$29,999	3 347	1 976	1 319	771	649	69	127	213	105	89	13	20
8 \$30,000 to \$34,999	2 315	1 430	1 023	611	510	70	71	118	64	56	7	3
9 \$35,000 to \$39,999	1 853	1 181	869	530	446	62	46	115	51	40	11	6
10 \$40,000 to \$49,999	2 310	1 501	1 184	629	530	68	87	130	72	54	13	5
11 \$50,000 to \$59,999	1 254	777	618	303	249	41	28	52	15	11	4	-
12 \$60,000 to \$79,999	1 087	710	559	271	220	17	37	74	17	17	-	-
13 \$80,000 to \$99,999	303	170	129	49	31	11	-	21	11	11	-	3
14 \$100,000 to \$119,999	122	66	72	33	31	3	5	7	5	2	3	-
15 \$120,000 or more	218	141	118	46	42	4	5	13	5	5	-	-
16 <b>Median</b>	<b>19 413</b>	<b>21 488</b>	<b>26 842</b>	<b>25 902</b>	<b>26 405</b>	<b>23 853</b>	<b>20 552</b>	<b>24 301</b>	<b>23 375</b>	<b>24 235</b>	<b>18 489</b>	<b>20 352</b>
As percent of poverty level:												
17 Less than 50 percent	2 860	1 972	471	340	245	62	71	94	51	42	7	17
18 50 to 99	4 623	2 620	979	735	560	109	246	181	120	87	26	41
19 100 to 149	4 570	2 669	1 461	980	785	114	244	222	116	88	24	16
20 150 to 199	3 717	2 226	1 345	962	774	122	190	171	99	78	20	20
21 200 percent or more	17 997	9 370	6 553	3 193	2 688	317	375	871	371	304	57	38
<b>Monthly Housing Costs</b>												
22 Less than \$100	802	439	85	54	39	13	26	41	11	9	2	-
23 \$100 to \$199	2 780	1 182	336	178	130	34	37	82	27	19	6	10
24 \$200 to \$249	1 981	893	404	186	157	16	41	65	35	30	6	-
25 \$250 to \$299	2 400	1 222	580	350	273	54	64	132	62	44	18	10
26 \$300 to \$349	3 162	1 606	924	520	414	57	102	116	61	47	13	13
27 \$350 to \$399	3 217	1 743	1 013	605	495	76	126	133	71	54	17	13
28 \$400 to \$449	3 000	1 672	904	512	408	71	76	139	59	56	3	5
29 \$450 to \$499	2 672	1 583	961	549	457	52	103	129	65	40	23	5
30 \$500 to \$599	4 388	2 581	1 580	937	733	137	192	230	129	105	16	29
31 \$600 to \$699	2 983	1 884	1 231	650	521	71	123	140	66	54	10	23
32 \$700 to \$799	1 692	1 070	692	419	365	34	74	103	62	52	8	16
33 \$800 to \$899	956	601	431	254	209	21	28	57	20	20	-	-
34 \$900 to \$999	589	362	252	161	135	24	13	28	15	15	-	3
35 \$1,000 to \$1,249	528	348	255	144	124	9	24	26	20	15	2	2
36 \$1,250 to \$1,499	234	115	91	57	48	2	3	6	4	2	2	-
37 \$1,500 or more	155	110	88	50	41	2	2	2	2	2	-	-
38 No cash rent	2 229	1 446	982	584	504	50	91	108	47	34	8	2
39 Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...
40 <b>Median (excludes no cash rent)</b>	<b>424</b>	<b>448</b>	<b>485</b>	<b>487</b>	<b>489</b>	<b>465</b>	<b>472</b>	<b>453</b>	<b>472</b>	<b>478</b>	<b>417</b>	<b>528</b>
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
41 Less than 5 percent	234	153	98	50	36	12	15	28	2	2	-	-
42 5 to 9 percent	1 139	746	562	278	224	24	38	86	26	21	5	3
43 10 to 14 percent	3 218	2 097	1 536	765	642	89	106	181	66	47	18	9
44 15 to 19 percent	4 451	2 764	1 897	1 062	867	113	159	283	130	106	22	14
45 20 to 24 percent	4 620	2 592	1 647	997	808	136	155	198	98	80	16	9
46 25 to 29 percent	3 972	2 053	1 186	734	585	87	120	140	82	67	14	19
47 30 to 34 percent	3 066	1 662	804	481	391	73	130	145	78	70	14	19
48 35 to 39 percent	1 998	1 108	545	322	267	37	88	83	50	39	5	19
49 40 to 49 percent	2 576	1 249	582	347	274	41	67	98	49	32	17	2
50 50 to 59 percent	1 547	741	278	186	141	15	51	55	42	36	3	20
51 60 to 69 percent	1 024	460	165	102	82	8	37	34	15	15	-	-
52 70 to 99 percent	1 539	804	233	139	103	27	46	53	42	29	6	16
53 100 percent or more <sup>2</sup>	1 726	820	235	134	114	7	16	33	19	13	6	5
54 Zero or negative income	430	162	57	28	13	4	8	14	10	6	3	8
55 No cash rent	2 229	1 446	982	584	504	50	91	108	47	34	8	2
56 Mortgage payment not reported	...	...	...	...	...	...	...	...	...	...	...	...
57 <b>Median (excludes 3 previous lines)</b>	<b>27</b>	<b>26</b>	<b>22</b>	<b>23</b>	<b>23</b>	<b>24</b>	<b>27</b>	<b>23</b>	<b>27</b>	<b>27</b>	<b>25</b>	<b>34</b>

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.  
<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households								
Female householder, no husband present													
Total	With own children under 18				Hhldr of Hispanic origin	Total	Living alone				Other nonfamily		
	Total	Race of householder		Total			Male		Female		Male	Female	
		White	Black				Total	65 and over	Total	65 and over			
6 509	4 802	2 753	1 817	671	14 910	5 488	721	6 332	2 541	1 852	1 237	1	
1 293	1 107	511	534	146	1 912	564	129	1 186	656	85	77	2	
1 480	1 154	675	418	200	2 893	907	303	1 768	1 096	128	90	3	
1 023	784	451	285	115	1 988	802	128	946	371	131	110	4	
774	571	370	181	83	1 735	704	68	700	119	215	116	5	
593	396	266	121	54	1 552	700	38	577	103	157	117	6	
444	296	165	115	29	1 371	561	11	512	122	161	136	7	
289	182	121	54	18	885	393	17	253	32	139	100	8	
207	117	81	36	10	662	230	5	184	25	147	101	9	
187	99	49	47	6	809	288	15	106	7	257	158	10	
107	42	27	15	2	477	127	-	60	-	173	117	11	
76	39	25	9	5	377	104	4	30	4	155	87	12	
20	10	10	-	-	134	57	2	6	2	57	14	13	
7	-	-	-	-	37	18	2	2	-	14	3	14	
10	5	2	2	-	78	32	2	3	-	33	10	15	
12 355	10 889	12 119	9 479	9 734	16 904	18 340	8 808	11 120	7 800	31 747	28 972	16	
1 408	1 250	574	610	175	887	312	41	439	165	69	68	17	
1 460	1 178	679	426	208	2 004	540	154	1 282	775	115	96	18	
986	721	432	249	116	1 900	552	197	1 114	700	141	94	19	
710	487	307	159	86	1 492	581	85	645	300	160	106	20	
1 946	1 165	761	373	86	8 627	3 503	243	2 852	600	1 388	903	21	
313	261	109	138	34	363	108	31	229	159	17	10	22	
764	603	276	303	46	1 598	518	183	972	619	67	41	23	
425	316	156	146	47	1 068	458	72	529	248	58	42	24	
509	406	237	148	61	1 178	540	54	501	194	84	54	25	
586	440	270	153	60	1 555	656	52	653	221	155	92	26	
596	447	294	139	77	1 474	625	49	595	168	131	123	27	
630	460	285	161	75	1 327	493	67	566	151	150	118	28	
492	349	230	106	34	1 069	397	33	445	137	133	115	29	
771	539	317	186	112	1 807	605	47	687	184	318	198	30	
513	342	205	117	46	1 096	362	22	362	122	224	151	31	
276	177	113	45	31	621	190	15	194	51	166	71	32	
113	62	39	21	5	355	82	7	109	30	102	62	33	
82	48	34	11	6	227	56	2	56	14	59	55	34	
67	51	40	7	14	180	36	-	37	25	64	43	35	
18	18	13	3	3	119	24	6	26	11	49	20	36	
20	13	8	3	5	48	9	-	8	8	23	7	37	
356	269	128	130	15	783	330	81	365	196	53	36	38	
...	...	...	...	...	...	...	...	...	...	...	...	39	
392	377	395	335	402	393	374	262	358	288	533	503	40	
27	15	10	6	3	80	55	6	18	4	8	-	41	
98	53	28	25	6	392	238	14	78	23	50	28	42	
379	208	89	102	14	1 121	637	33	308	62	125	51	43	
584	380	205	164	42	1 686	824	33	587	99	194	81	44	
747	555	341	194	46	2 027	872	66	808	204	217	130	45	
727	515	302	194	58	1 919	640	110	893	340	243	143	46	
713	504	315	176	64	1 404	468	100	623	236	167	146	47	
480	353	221	122	58	891	254	31	435	194	119	84	48	
569	427	275	134	62	1 326	409	78	610	306	190	118	49	
407	324	167	137	59	806	227	62	382	208	103	94	50	
261	223	150	58	45	584	118	24	290	183	92	64	51	
518	411	251	134	101	736	134	39	401	234	105	96	52	
552	484	239	203	87	906	204	37	420	228	152	130	53	
91	82	31	39	11	287	82	7	114	25	34	38	54	
356	269	128	130	15	783	330	81	365	196	53	36	55	
...	...	...	...	...	...	...	...	...	...	...	...	56	
33	35	35	34	45	29	25	33	32	40	31	35	57	

Table 3-3. Housing Quality by Family Type—Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		Total	With own children under 18			With own children under 18		Total	With own children under 18			Hhldr of Hispanic origin	
			Total	Race of householder		Hhldr of Hispanic origin	Total		Race of householder				
	Total	White	Black	Hhldr of Hispanic origin	Total	White	Black	Hhldr of Hispanic origin		Total	White	Black	Hhldr of Hispanic origin
<b>1 Total</b>	<b>33 767</b>	<b>18 857</b>	<b>10 809</b>	<b>6 210</b>	<b>5 052</b>	<b>724</b>	<b>1 126</b>	<b>1 539</b>	<b>756</b>	<b>598</b>	<b>135</b>	<b>132</b>	
<b>Water Supply Stoppage</b>													
2 With hot and cold piped water	33 560	18 802	10 790	6 198	5 045	721	1 124	1 529	754	598	132	132	
3 No stoppage in last 3 months	31 126	17 435	10 028	5 718	4 661	667	1 003	1 428	712	564	125	118	
4 With stoppage in last 3 months	2 010	1 144	660	419	338	43	105	82	30	23	7	8	
5 No stoppage lasting 6 hours or more	774	412	231	148	126	8	33	32	9	6	3	3	
6 1 time lasting 6 hours or more	778	464	274	176	135	28	31	30	14	10	4	3	
7 2 times	188	107	63	43	29	5	15	4	3	3	-	3	
8 3 times	56	24	19	11	10	2	-	2	-	-	-	-	
9 4 times or more	71	54	32	18	18	-	11	4	-	-	-	-	
10 Number of times not reported	143	83	42	23	20	-	14	9	5	5	-	2	
11 Stoppage not reported	424	223	101	61	46	11	15	19	11	11	-	7	
<b>Flush Toilet Breakdowns</b>													
12 With one or more flush toilets	33 443	18 779	10 774	6 193	5 040	721	1 124	1 529	754	598	132	132	
13 With at least one working toilet at all times in last 3 months	30 795	17 091	9 874	5 596	4 587	642	988	1 395	695	545	127	104	
14 None working some time in last 3 months	2 549	1 644	874	590	450	76	136	127	59	54	5	29	
15 No breakdowns lasting 6 hours or more	747	464	295	203	148	22	41	27	15	15	-	10	
16 1 time lasting 6 hours or more	1 145	730	349	235	190	33	38	52	20	18	2	3	
17 2 times	238	175	101	67	48	10	18	17	6	6	-	6	
18 3 times	80	59	22	18	14	4	9	5	3	3	-	3	
19 4 times or more	140	101	43	28	20	3	16	13	8	3	3	3	
20 Number of times not reported	199	115	64	39	31	4	14	12	8	5	-	2	
21 Breakdowns not reported	99	45	25	8	3	3	-	6	-	-	-	8	
<b>Sewage Disposal Breakdowns</b>													
22 With public sewer	30 272	16 423	9 067	5 124	4 027	698	1 034	1 323	631	480	130	123	
23 No breakdowns in last 3 months	29 569	15 975	8 814	4 945	3 907	659	991	1 279	601	454	125	107	
24 With breakdowns in last 3 months	703	448	253	179	120	29	43	45	31	26	5	16	
25 No breakdowns lasting 6 hours or more	170	93	58	42	30	6	13	6	6	6	-	4	
26 1 time lasting 6 hours or more	352	221	127	90	72	7	23	14	6	6	-	4	
27 2 times	84	63	35	23	5	-	-	14	12	12	-	9	
28 3 times	30	19	5	5	-	-	-	2	2	2	-	-	
29 4 times or more	67	52	28	19	14	4	6	9	5	-	5	-	
30 With septic tank or cesspool	3 379	2 373	1 717	1 073	1 015	33	92	205	122	119	9	9	
31 No breakdowns in last 3 months	3 217	2 271	1 640	1 018	966	30	89	195	118	115	2	9	
32 With breakdowns in last 3 months	162	102	77	55	48	3	3	10	4	4	-	-	
33 No breakdowns lasting 6 hours or more	47	32	27	20	16	3	3	-	-	-	-	-	
34 1 time lasting 6 hours or more	79	43	31	23	19	-	-	8	4	4	-	-	
35 2 times	14	10	10	5	5	-	-	-	-	-	-	-	
36 3 times	14	12	7	7	7	-	-	2	-	-	-	-	
37 4 times or more	8	5	2	-	-	-	-	-	-	-	-	-	
<b>Heating Problems</b>													
38 With heating equipment and occupied last winter	25 330	14 139	8 065	4 575	3 697	544	862	1 195	570	446	110	105	
39 Not uncomfortably cold for 24 hours or more last winter	22 447	12 347	7 145	3 972	3 241	450	706	1 086	524	401	110	92	
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	2 813	1 761	900	600	453	94	155	109	47	45	-	14	
41 Equipment breakdowns	1 028	654	317	201	139	39	55	40	14	14	-	3	
42 No breakdowns lasting 6 hours or more	63	35	12	6	4	2	-	-	-	-	-	-	
43 1 time lasting 6 hours or more	443	262	139	82	63	14	13	8	2	2	-	-	
44 2 times	178	115	56	37	21	8	15	6	4	4	-	-	
45 3 times	118	88	33	18	14	-	9	16	5	5	-	3	
46 4 times or more	161	115	56	43	32	7	13	11	3	3	-	-	
47 Number of times not reported	67	40	21	14	6	8	6	-	-	-	-	-	
48 Other causes	1 932	1 206	637	427	334	59	111	72	35	33	-	11	
49 Utility interruption	184	124	69	39	37	2	3	2	2	2	-	-	
50 Inadequate heating capacity	683	439	250	172	137	22	58	24	8	8	-	5	
51 Inadequate insulation	394	255	135	97	71	21	30	8	5	5	-	3	
52 Other	584	334	157	99	73	13	15	26	14	13	-	3	
53 Not reported	87	53	27	19	16	2	5	13	6	6	-	3	
54 Reason for discomfort not reported	49	26	14	9	5	4	-	4	-	-	-	-	
55 Discomfort not reported	71	31	20	3	3	-	-	-	-	-	-	-	
<b>Selected Deficiencies<sup>1</sup></b>													
56 Signs of rats in last 3 months	1 935	1 467	656	444	268	121	160	107	48	36	10	14	
57 Holes in floors	634	429	212	148	117	19	50	32	9	9	-	4	
58 Open cracks or holes (interior)	2 932	1 878	923	608	454	101	174	159	84	72	12	36	
59 Broken plaster or peeling paint (interior)	2 316	1 429	701	460	328	97	100	119	65	51	11	23	
60 No electrical wiring	5	2	2	2	2	-	-	-	-	-	-	-	
61 Exposed wiring	911	558	295	197	155	30	65	49	32	19	11	11	
62 Rooms without electric outlets	966	613	346	259	200	38	83	37	23	16	7	-	
<b>Selected Amenities<sup>1</sup></b>													
63 Porch, deck, balcony, or patio	20 524	12 268	7 332	4 283	3 620	468	611	1 006	512	425	80	85	
64 Not reported	91	43	26	11	9	-	4	3	-	-	-	-	
65 Telephone available	29 424	16 265	9 627	5 401	4 414	594	923	1 300	634	504	109	93	
66 Usable fireplace	4 509	2 834	1 897	1 090	930	111	117	239	119	99	15	11	
67 Separate dining room	9 003	5 872	3 553	2 124	1 762	252	243	456	229	169	51	25	
68 With 2 or more living rooms or recreation rooms, etc.	3 396	2 372	1 627	987	844	92	77	191	102	93	9	10	
69 Garage or carport included with home	10 096	6 424	4 437	2 683	2 296	212	407	481	258	218	33	48	
70 Not included	23 543	12 352	6 324	3 506	2 742	506	719	1 055	498	380	102	85	
71 Offstreet parking included	16 936	9 023	4 797	2 667	2 185	340	458	818	401	311	76	58	
72 Offstreet parking not reported	370	183	83	53	41	6	8	20	12	8	4	5	
73 Garage or carport not reported	128	82	47	20	14	6	-	4	-	-	-	-	

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Total	Race of householder		Total		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
6 509	4 802	2 753	1 817	871	14 910	5 488	721	6 332	2 541	1 852	1 237	1
6 483	4 785	2 748	1 805	871	14 758	5 373	704	6 309	2 525	1 841	1 235	2
5 980	4 407	2 554	1 650	595	13 691	4 974	640	5 865	2 377	1 719	1 133	3
402	307	173	113	56	866	326	49	343	108	105	92	4
149	100	60	35	15	362	117	18	175	63	43	27	5
160	129	77	37	28	313	131	19	105	25	45	33	6
40	27	18	9	6	81	26	6	36	16	10	9	7
2	2	-	-	2	32	9	-	10	3	5	7	8
17	17	6	10	5	17	12	-	2	2	2	2	9
33	31	11	20	3	60	30	6	15	2	2	13	10
102	71	22	43	21	201	73	14	101	40	17	10	11
6 477	4 782	2 748	1 802	671	14 664	5 298	704	6 293	2 526	1 838	1 235	12
5 821	4 274	2 501	1 586	597	13 705	4 994	667	5 900	2 386	1 682	1 129	13
643	500	242	233	74	905	286	29	370	129	148	101	14
142	103	51	40	17	283	89	6	128	50	48	18	15
329	266	124	131	26	415	141	11	155	48	63	58	17
57	47	16	31	11	63	15	2	27	4	17	5	17
32	24	13	11	9	20	6	-	9	2	-	5	18
46	35	28	7	9	38	10	8	7	5	11	11	18
39	25	10	12	2	85	25	2	44	19	10	6	20
13	8	5	3	-	54	18	8	23	10	8	6	21
6 032	4 446	2 453	1 773	660	13 849	5 010	638	5 954	2 372	1 726	1 159	22
5 882	4 330	2 400	1 715	634	13 594	4 915	633	5 875	2 345	1 683	1 121	23
150	116	53	59	26	255	95	4	79	27	43	38	24
30	15	3	12	-	77	24	2	28	10	8	17	25
80	71	34	33	15	131	58	2	36	14	26	13	26
14	11	8	3	5	21	9	-	5	-	3	4	27
11	9	5	4	3	11	-	-	5	3	3	3	28
15	10	3	3	3	15	7	-	6	-	2	-	29
450	341	296	34	11	1 008	439	76	365	158	124	78	30
436	327	283	32	9	946	417	71	352	156	109	68	31
15	15	13	2	3	60	22	4	13	2	15	11	32
5	5	5	-	-	15	8	-	2	-	5	-	33
4	4	2	2	-	35	13	4	8	-	5	8	34
-	-	-	-	-	4	-	-	-	-	2	-	35
3	3	3	-	3	3	-	-	3	-	-	-	36
3	3	3	-	-	3	-	-	-	-	3	-	37
4 880	3 438	1 901	1 355	517	11 191	4 026	658	5 243	2 356	1 127	795	38
4 117	2 865	1 627	1 109	428	10 099	3 642	611	4 758	2 188	993	706	39
752	564	272	240	89	1 052	374	45	456	161	134	88	40
286	230	103	108	49	374	167	25	152	61	45	11	41
23	18	6	9	-	28	4	-	20	14	4	-	42
116	87	45	35	23	181	79	6	71	31	23	8	43
53	38	19	13	13	63	34	11	16	2	10	3	44
39	32	16	13	7	29	15	-	14	3	-	-	45
48	40	11	29	7	46	22	5	19	4	5	-	46
18	14	5	9	-	27	13	3	12	7	2	-	47
497	371	193	143	54	726	225	25	328	106	94	80	48
53	46	10	28	7	59	27	5	20	8	6	6	49
166	119	65	52	16	244	60	10	125	38	22	37	50
113	89	50	32	9	139	41	3	56	19	28	15	51
152	106	59	28	22	251	81	7	115	40	34	20	52
14	11	8	3	-	33	16	-	12	3	2	2	53
7	3	-	3	-	23	11	-	8	-	5	-	54
11	8	2	6	-	40	10	2	29	7	-	1	55
704	550	192	308	153	468	189	17	167	60	68	45	56
185	128	54	62	18	205	62	5	71	14	51	22	57
798	631	282	308	101	1 053	391	38	354	89	215	93	58
608	469	179	267	62	886	313	38	321	87	170	83	59
-	-	-	-	-	3	3	-	-	-	-	-	60
215	185	95	70	44	353	135	18	134	65	81	23	61
230	169	69	85	23	353	91	13	172	60	62	28	62
3 929	2 919	1 825	996	314	8 256	2 855	314	3 418	1 318	1 143	841	63
13	11	5	6	-	48	16	-	21	6	10	1	64
5 337	3 812	2 292	1 347	496	13 159	4 565	603	5 855	2 408	1 589	1 149	65
699	493	351	127	51	1 674	548	41	536	113	348	243	66
1 863	1 358	780	544	141	3 131	1 041	130	1 227	407	538	326	67
554	412	240	156	25	1 023	363	34	363	142	214	83	68
1 506	1 060	740	250	159	3 672	1 320	133	1 401	534	581	370	69
4 973	3 722	2 000	1 580	507	11 191	4 153	583	4 908	1 998	1 268	864	70
3 408	2 639	1 547	1 019	258	7 813	2 903	397	3 449	1 360	935	627	71
77	50	31	18	11	190	66	8	104	55	14	6	72
30	20	13	7	6	47	15	5	22	9	5	4	73

Table 3-3. Housing Quality by Family Type—Renter Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple					Male householder, no wife present				
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			
				Total	White	Black			Total	White	Black	Hhldr of Hispanic origin
<b>Overall Opinion of Structure</b>												
1 (worst).....	514	367	132	83	59	16	23	32	16	15	-	11
2.....	310	165	65	39	21	9	8	26	16	12	4	4
3.....	535	328	153	100	93	5	28	28	18	18	-	2
4.....	778	465	285	188	141	25	43	28	12	12	-	6
5.....	3 746	2 304	1 248	818	687	70	199	200	119	86	28	25
6.....	2 718	1 593	946	591	464	74	99	132	66	49	16	10
7.....	5 037	2 859	1 693	1 027	829	117	152	269	143	115	24	12
8.....	8 056	4 407	2 660	1 506	1 246	181	224	310	136	105	29	21
9.....	3 850	2 100	1 259	668	561	85	121	180	76	59	14	16
10 (best).....	7 835	4 099	2 276	1 145	928	142	209	324	146	122	19	23
11 Not reported.....	388	170	90	45	43	-	19	11	7	7	-	3
<b>Neighborhood Conditions</b>												
With neighborhood.....												
12 No problems.....	33 055	18 503	10 580	6 078	4 940	710	1 091	1 517	743	591	129	129
13 With problems <sup>1</sup> .....	18 850	10 240	6 080	3 440	2 791	414	623	883	390	297	81	68
14 Crime.....	14 044	8 163	4 440	2 614	2 125	296	468	623	345	285	49	61
15 Noise.....	3 721	2 198	994	625	427	124	171	163	77	59	11	19
16 Traffic.....	3 616	1 986	1 100	565	458	53	118	147	64	54	8	12
17 Litter or housing deterioration.....	2 784	1 635	961	534	443	44	65	130	76	66	10	19
18 Poor city or county services.....	1 366	855	383	211	154	38	52	64	27	24	3	7
19 Undesirable commercial, institutional, industrial.....	418	267	141	61	48	30	10	25	11	9	3	4
20 People.....	623	344	224	127	114	8	28	17	12	12	-	6
21 Other.....	5 269	3 198	1 629	1 011	822	118	197	229	118	97	14	25
22 Type of problem not reported.....	2 821	1 625	896	570	478	59	89	141	75	60	15	18
23 Presence of problems not reported.....	247	150	71	39	34	5	5	28	15	13	2	-
24	161	99	60	24	24	-	-	11	9	8	-	-
<b>Overall Opinion of Neighborhood</b>												
25 1 (worst).....	1 147	753	277	203	146	44	39	58	42	31	7	19
26 2.....	646	404	133	95	69	16	23	41	26	18	8	4
27 3.....	811	520	269	206	169	17	50	54	29	21	2	6
28 4.....	970	602	246	140	98	17	23	31	16	13	3	-
29 5.....	3 519	2 037	1 020	639	499	73	145	173	92	81	11	28
30 6.....	2 161	1 199	731	382	309	43	62	120	49	41	5	3
31 7.....	3 939	2 151	1 243	718	568	83	132	199	92	65	24	6
32 8.....	7 063	3 768	2 286	1 298	1 048	157	201	279	144	115	26	24
33 9.....	3 797	2 111	1 362	766	638	97	145	185	83	68	13	11
34 10 (best).....	9 002	4 956	3 013	1 631	1 394	163	272	377	171	138	28	28
35 No neighborhood.....	192	118	104	65	56	5	13	7	5	5	-	-
36 Not reported.....	520	237	126	67	56	6	22	15	9	9	5	3

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

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
203	160	66	86	28	147	72	17	51	12	15	9	1
74	57	24	28	8	145	69	10	32	16	36	8	2
147	117	63	47	7	206	107	12	51	8	27	22	3
151	120	56	50	18	313	148	5	75	12	68	25	4
856	695	360	289	116	1 442	558	67	551	159	221	112	5
515	396	245	134	38	1 125	477	32	388	84	170	90	6
897	676	386	266	67	2 178	964	78	705	165	320	189	7
1 437	1 029	620	367	148	3 649	1 367	132	1 414	493	516	352	8
661	451	297	127	76	1 750	573	86	786	324	192	198	9
1 499	1 055	606	407	152	3 736	1 095	273	2 167	1 197	257	218	10
68	45	30	15	14	219	59	10	113	70	31	15	11
6 406	4 734	2 719	1 788	662	14 553	5 397	702	6 132	2 415	1 803	1 221	12
3 278	2 305	1 348	840	322	8 609	3 258	491	3 799	1 825	965	588	13
3 100	2 407	1 353	946	338	5 881	2 121	211	2 301	577	829	630	14
1 040	820	313	449	123	1 523	569	64	582	135	211	162	15
739	545	329	191	74	1 630	607	44	663	161	192	168	16
544	439	302	120	65	1 129	408	28	420	87	181	120	17
408	331	167	148	62	511	179	13	242	63	49	41	18
102	84	48	32	12	151	60	7	50	2	22	19	19
102	74	43	27	6	279	84	5	108	17	30	57	21
1 340	1 068	585	427	135	2 071	752	82	795	207	284	230	22
588	432	259	153	64	1 196	391	34	467	120	205	133	22
51	35	15	18	5	97	30	5	38	9	14	14	23
28	21	18	3	2	62	18	-	33	14	9	2	24
418	345	137	198	75	393	155	25	169	60	44	25	25
230	201	88	96	23	242	88	16	96	19	37	21	26
197	143	85	50	25	291	119	8	100	22	43	29	27
325	245	124	112	24	368	159	13	108	16	54	47	28
845	646	348	248	95	1 482	615	69	549	207	191	128	29
348	276	166	97	39	962	415	30	328	81	135	83	30
709	502	265	218	49	1 788	758	89	592	148	311	128	31
1 202	872	558	276	130	3 295	1 299	130	1 304	417	387	306	32
564	392	271	91	64	1 686	580	66	716	299	203	187	33
1 567	1 111	678	402	140	4 045	1 209	276	2 171	1 146	397	268	34
8	3	-	3	-	74	18	6	40	30	15	-	35
96	65	33	26	9	284	73	13	159	95	35	17	36



Table 3-4. Neighborhood Quality—Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	
				Severe	Moderate						
<b>1 Total</b> .....	<b>33 787</b>	<b>1 849</b>	<b>1 033</b>	<b>1 588</b>	<b>2 443</b>	<b>6 070</b>	<b>3 701</b>	<b>4 774</b>	<b>12 303</b>	<b>7 483</b>	
<b>Condition Present as a Percent of Total<sup>1</sup></b>											
2 Street noise or traffic .....	43.35	31.60	32.87	48.91	52.07	47.30	41.64	41.37	39.71	46.50	
3 Neighborhood crime .....	29.78	22.17	13.58	37.52	41.66	39.13	33.63	23.02	25.24	33.91	
4 Any condition(s) .....	53.92	41.84	39.93	61.52	62.69	59.68	52.89	48.53	49.08	56.65	
5 Both conditions present .....	19.21	11.94	7.12	24.92	31.04	26.75	22.38	15.86	15.87	23.76	
6 No conditions present .....	45.50	57.85	60.00	37.69	36.37	39.52	46.43	50.54	50.71	42.84	
7 Not reported .....	.58	.31	.67	.80	.94	.80	.68	.92	.21	.52	
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>											
8 Street noise or traffic .....	21.25	16.75	16.14	25.29	25.95	23.27	21.85	13.53	18.96	22.23	
9 Neighborhood crime .....	21.23	15.71	9.69	29.15	30.37	28.30	26.19	12.72	17.76	25.22	
10 Unsatisfactory neighborhood shopping .....	12.39	13.29	32.00	17.20	17.93	16.07	10.82	13.95	13.27	16.23	
11 Unsatisfactory public elementary school .....	2.80	2.42	1.70	4.65	5.03	3.60	3.92	.20	2.55	3.91	
12 Unsatisfactory public transportation .....	3.65	2.53	.50	4.37	5.65	5.20	4.76	2.15	3.54	3.61	
13 Any condition(s) .....	43.61	37.50	49.03	53.28	54.16	48.69	45.63	33.30	40.88	47.83	
14 Two or more conditions .....	14.47	11.33	8.78	22.24	23.45	20.81	18.31	7.94	12.62	18.36	
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>											
15 Street noise or traffic .....	8.96	5.20	5.56	10.89	15.22	12.28	9.63	4.18	7.39	10.53	
16 Neighborhood crime .....	10.20	6.45	4.51	15.45	18.55	17.29	13.76	4.21	8.43	14.46	
17 Unsatisfactory public elementary school .....	1.70	1.29	1.35	3.14	3.81	2.34	2.56	-	1.54	2.58	
18 Any condition(s) .....	15.34	10.06	9.36	21.90	25.20	21.83	18.47	6.46	13.32	19.79	
19 Two or more conditions .....	5.08	2.60	1.60	6.89	10.84	9.47	6.75	1.93	3.73	7.22	
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>											
20 Street noise or traffic .....	.72	.31	.67	1.09	1.02	.92	.73	1.15	.32	.65	
21 Neighborhood crime .....	1.12	.31	.67	1.50	1.53	1.22	1.00	1.58	.89	.95	
<b>Public Elementary School as a Percent of Total</b>											
22 Households with any children aged 0-16 .....	37.23	28.03	42.82	34.62	46.48	48.24	55.74	2.96	40.43	52.32	
23 Satisfactory public elementary school .....	28.15	18.97	34.37	25.43	35.67	37.73	43.02	1.61	29.17	40.92	
24 Unsatisfactory public elementary school .....	2.80	2.42	1.70	4.65	5.03	3.60	3.92	.20	2.55	3.91	
25 So bothered they want to move .....	1.70	1.29	1.35	3.14	3.81	2.34	2.56	-	1.54	2.58	
26 Not reported .....	.06	-	.16	.17	.19	.12	.05	-	.06	.13	
27 Not reported or don't know .....	6.29	6.64	6.75	4.54	5.78	6.90	8.80	1.15	8.72	7.49	
28 Public elementary school less than 1 mile .....	22.38	14.30	13.21	22.27	28.55	32.55	41.02	.98	23.36	33.15	
29 Public elementary school 1 mile or more .....	12.81	12.06	28.13	10.55	15.55	13.93	12.74	.88	14.50	16.81	
30 Not reported .....	2.05	1.67	1.48	1.81	2.38	1.76	1.99	1.10	2.57	2.35	
31 Households without children aged 0-16 .....	62.77	71.97	57.18	65.38	53.52	51.76	44.26	97.04	59.57	47.68	
32 Households with children aged 4-16 .....	30.00	20.55	31.21	28.39	39.47	41.38	46.25	2.38	30.61	43.88	
33 Attend public school(K-12) .....	24.58	16.67	27.11	22.61	34.48	35.21	38.68	1.46	25.08	37.39	
34 Attend private school (K-12) .....	2.26	1.41	1.40	2.20	1.03	2.19	3.40	.20	1.55	1.81	
35 Attend ungraded school, preschool, etc. ....	.75	.66	-	.47	.25	.94	.92	.05	.63	.85	
36 Does not attend school .....	1.26	.94	1.59	1.19	1.63	1.53	1.84	.05	2.01	2.04	
37 Not reported .....	1.56	1.06	1.11	2.09	2.27	2.08	1.83	.67	1.63	2.06	
<b>Public Transportation as a Percent of the Total</b>											
38 With public transportation .....	68.06	56.84	14.71	70.26	64.17	78.75	78.84	70.50	64.86	66.88	
39 Household uses it at least weekly .....	20.25	8.93	1.62	30.81	26.39	38.44	34.84	22.93	16.13	27.36	
40 Satisfactory public transportation .....	18.63	8.13	1.62	28.44	22.98	35.32	31.95	21.96	14.50	25.73	
41 Unsatisfactory public transportation .....	1.56	.80	-	2.14	3.17	3.00	2.69	.97	1.59	1.56	
42 Not reported .....	.05	-	-	.23	.24	.12	.20	-	.04	.07	
43 Household uses it less than weekly .....	22.86	16.45	5.98	21.13	20.79	23.98	22.97	26.06	20.27	24.51	
44 Satisfactory public transportation .....	20.63	14.50	5.09	19.18	18.22	21.64	20.86	24.74	17.99	22.28	
45 Unsatisfactory public transportation .....	2.01	1.57	.22	1.95	2.48	2.16	1.99	1.08	1.88	2.05	
46 Not reported .....	.22	.38	.67	-	.09	.18	.12	.25	.40	.17	
47 Household does not use .....	24.51	31.00	6.83	17.72	16.60	15.83	20.62	21.09	27.96	14.58	
48 Not reported .....	.44	.46	.28	.59	.38	.50	.41	.41	.51	.43	
49 No public transportation .....	31.12	42.25	83.89	28.90	34.50	20.38	20.55	28.65	34.52	32.67	
50 Not reported .....	.82	.91	1.39	.84	1.33	.87	.61	.86	.62	.45	
<b>Neighborhood Shopping as a Percent of the Total</b>											
51 Satisfactory neighborhood shopping .....	86.81	86.25	67.04	81.87	80.41	82.63	88.31	84.83	86.21	83.13	
52 Less than 1 mile .....	73.84	69.10	40.59	69.10	66.66	72.44	78.33	72.26	72.74	70.09	
53 1 mile or more .....	11.72	15.54	25.44	10.72	12.33	8.38	8.81	11.28	12.13	11.76	
54 Not reported .....	1.25	1.61	1.01	2.05	1.42	1.82	1.16	1.29	1.35	1.28	
55 Unsatisfactory neighborhood shopping .....	12.39	13.29	32.00	17.20	17.93	16.07	10.82	13.95	13.27	16.23	
56 Not reported or don't know .....	.80	.46	.96	.93	1.67	1.30	.87	1.22	.51	.64	

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
33 767	15 532	12 787	5 449	28 975	2 929	4 792	2 224	2 520	244	7 281	7 400	11 072	8 014	1
43.35	49.09	38.24	39.01	45.31	42.88	31.52	28.32	34.50	19.18	49.24	44.41	38.15	44.22	2
29.78	41.61	22.25	13.74	32.83	16.52	11.35	11.94	10.51	7.41	32.84	27.32	26.83	33.35	3
53.92	62.92	47.36	43.70	56.74	48.11	36.90	34.93	38.57	24.77	59.33	53.52	48.78	56.48	4
19.21	27.79	13.13	9.05	21.40	11.30	5.96	5.33	6.44	1.82	22.75	18.21	16.19	21.09	5
45.50	36.31	52.24	55.86	42.66	51.51	62.65	64.68	60.93	74.13	40.08	45.73	50.85	42.82	6
.58	.77	.40	.44	.60	.39	.44	.39	.50	1.10	.60	.75	.37	.69	7
21.25	24.51	19.18	16.85	22.61	20.11	13.08	13.26	13.07	2.78	24.25	20.81	17.54	24.07	8
21.23	30.17	15.53	9.13	23.50	10.79	7.51	7.68	7.19	3.68	23.42	18.55	19.15	24.58	9
12.39	10.77	10.82	20.69	9.27	10.72	31.29	30.31	32.27	36.02	11.15	14.57	13.19	10.40	10
2.80	3.25	2.57	2.03	2.86	1.75	2.41	2.52	2.35	3.67	2.76	2.84	2.33	3.44	11
3.65	4.68	3.54	.97	4.11	1.17	.85	.93	.73	-	4.69	2.91	2.57	4.87	12
43.61	49.11	38.62	39.64	43.42	34.96	44.77	44.42	45.09	45.34	45.23	42.71	40.58	47.15	13
14.47	19.54	10.96	8.25	15.39	7.91	8.92	9.34	6.65	.80	16.86	13.68	11.74	16.78	14
8.96	11.14	7.37	6.46	9.77	8.13	4.05	3.60	4.53	-	9.92	9.27	7.15	10.29	15
10.20	15.17	6.87	3.86	11.48	5.20	2.50	2.79	2.30	-	11.72	9.01	8.94	11.67	16
1.70	1.88	1.57	1.18	1.79	1.31	1.11	1.22	1.04	2.02	1.46	1.82	1.32	2.30	17
15.34	20.12	12.10	9.29	16.82	11.85	6.34	6.52	6.30	2.02	16.48	14.70	13.20	17.84	18
5.08	7.60	3.39	1.86	5.73	2.32	1.15	.98	1.34	-	6.20	4.98	3.89	5.80	19
.72	.95	.53	.52	.76	.46	.48	.39	.58	1.91	.65	1.01	.46	.89	20
1.12	1.36	1.04	.60	1.19	.46	.69	.64	.76	1.10	1.17	1.21	1.04	1.08	21
37.23	35.15	38.19	40.92	35.79	36.28	45.97	45.52	46.31	56.55	31.20	35.40	39.46	41.32	22
28.15	25.37	28.98	34.13	26.58	29.86	37.80	36.08	39.09	45.92	23.01	26.33	31.33	30.09	23
2.80	3.25	2.57	2.03	2.86	1.75	2.41	2.52	2.35	3.67	2.76	2.84	2.33	3.44	24
1.70	1.98	1.57	1.18	1.79	1.31	1.11	1.22	1.04	2.02	1.46	1.82	1.32	2.30	25
.06	.05	.08	.03	.06	.05	.06	.12	-	-	.06	.02	.10	.02	26
6.29	6.54	6.64	4.76	6.34	4.67	5.96	6.92	4.87	6.96	5.43	6.23	5.81	7.79	27
22.38	24.38	21.84	17.92	23.70	21.77	14.39	15.26	13.45	5.17	21.65	20.72	20.23	27.53	28
12.61	8.70	14.26	21.14	10.00	12.29	29.80	28.15	31.42	49.84	7.66	12.28	17.60	11.37	29
2.05	2.08	2.08	1.86	2.09	2.23	1.78	2.12	1.43	1.54	1.89	2.41	1.63	2.42	30
62.77	64.85	61.81	59.08	64.21	63.72	54.03	54.48	53.69	43.45	68.80	64.60	60.54	58.68	31
30.00	28.58	30.78	32.20	28.78	27.64	37.36	37.04	37.51	46.47	25.04	28.37	32.13	33.06	32
24.58	22.83	25.74	26.83	23.49	23.23	31.15	31.20	31.00	40.01	19.22	22.59	27.43	27.35	33
2.26	2.55	2.24	1.45	2.30	.73	2.01	1.74	2.29	1.80	3.25	2.61	1.53	2.03	34
.75	.82	.62	.85	.75	.92	.74	.73	.77	1.54	.57	.58	.79	1.01	35
1.26	1.22	1.32	1.26	1.22	1.28	1.53	1.73	1.24	.94	.97	1.20	1.40	1.40	36
1.56	1.59	1.32	2.04	1.43	1.61	2.37	2.23	2.53	2.19	1.50	1.86	1.25	1.76	37
68.06	68.19	61.87	25.21	77.19	38.17	12.83	15.22	10.14	4.28	81.42	65.85	53.00	78.78	38
20.25	33.70	10.90	3.84	23.43	6.54	.99	1.34	.71	-	37.33	18.00	12.02	18.17	39
18.63	31.22	9.71	3.69	21.59	6.33	.77	.96	.62	-	34.30	16.74	10.97	16.73	40
1.56	2.38	1.17	.15	1.78	.20	.22	.38	.08	-	2.89	1.19	1.05	1.41	41
.05	.09	.03	-	.06	-	-	-	-	-	.15	.07	-	.02	42
22.86	28.33	21.83	9.68	25.81	14.61	5.03	5.98	3.94	.83	23.84	24.14	17.41	28.31	43
20.63	25.90	19.28	8.78	23.33	13.50	4.31	5.24	3.30	-	22.08	22.18	15.64	24.76	44
2.01	2.22	2.25	.82	2.24	.97	.63	.55	.64	-	1.70	1.69	1.42	3.39	45
.22	.20	.30	.08	.24	.15	.09	.19	-	.83	.06	.27	.35	.14	46
24.51	25.72	28.69	11.27	27.48	16.50	6.59	7.78	5.19	3.45	19.60	23.24	23.13	32.07	47
.44	.44	.45	.42	.48	.52	.22	.13	.31	-	.66	.47	.44	.22	48
31.12	10.79	37.42	74.26	21.94	61.10	66.66	84.02	89.55	94.72	17.84	33.16	46.20	20.47	49
.82	1.02	.70	.53	.87	.73	.51	.75	.30	1.00	.74	1.00	.80	.76	50
86.81	88.12	88.66	78.76	89.89	88.69	68.17	69.11	67.22	63.31	87.85	84.69	86.18	88.69	51
73.84	79.19	73.39	59.68	79.64	77.59	38.78	38.39	38.87	14.78	77.91	72.06	69.53	77.76	52
11.72	7.64	14.18	17.55	8.97	8.97	28.35	29.39	27.54	48.53	8.48	11.47	15.25	10.01	53
1.25	1.29	1.09	1.53	1.28	2.13	1.05	1.33	.82	-	1.47	1.16	1.40	.93	54
12.39	10.77	10.82	20.69	9.27	10.72	31.29	30.31	32.27	36.02	11.15	14.57	13.19	10.40	55
.80	1.11	.52	.55	.84	.59	.54	.58	.50	.67	1.00	.74	.62	.91	56

Table 3-5. Journey to Work—Renter Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics					
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level	
				Severe	Moderate						
<b>1 All workers<sup>1</sup></b>	<b>34 243</b>	<b>2 185</b>	<b>1 053</b>	<b>1 375</b>	<b>2 307</b>	<b>5 030</b>	<b>4 327</b>	<b>778</b>	<b>14 053</b>	<b>3 302</b>	
<b>Principal Means of Transportation to Work Last Week</b>											
2 Drives self	23 494	1 776	720	778	1 332	2 893	2 453	461	9 884	1 852	
3 Carpool	4 665	225	219	203	495	761	861	100	2 086	587	
4 2 person	3 508	190	166	143	332	514	584	68	1 582	418	
5 3 person	721	22	41	41	105	145	162	18	321	103	
6 4+ person	436	13	12	20	58	102	115	13	182	66	
7 Mass transportation	2 945	71	6	189	260	1 050	610	111	917	320	
8 Taxicab	84	4	-	4	11	22	8	2	17	21	
9 Bicycle or motorcycle	382	17	18	16	37	32	43	2	206	58	
10 Walks only	1 926	33	70	143	127	215	277	69	708	330	
11 Other means	102	6	-	11	2	19	13	8	34	34	
12 Works at home	646	52	20	31	43	39	63	28	201	100	
<b>Travel Time from Home to Work</b>											
13 Less than 15 minutes	12 497	729	431	465	725	1 484	1 348	235	5 292	1 288	
14 15 to 29 minutes	11 621	818	302	432	795	1 745	1 510	267	4 835	1 084	
15 30 to 44 minutes	4 663	316	156	212	365	799	731	137	1 910	349	
16 45 to 59 minutes	1 701	84	54	84	107	332	224	41	665	136	
17 1 hour to 1 hour and 29 minutes	1 102	81	22	57	100	288	166	20	378	94	
18 1 hour 30 minutes or more	423	25	10	14	37	129	59	16	170	38	
19 Works at home	646	52	20	31	43	39	63	28	201	100	
20 No fixed place of work	1 590	81	59	79	138	214	227	35	600	213	
21 Median	19	20	17	20	21	22	21	21	19	17	
<b>Distance from Home to Work</b>											
22 Less than 1 mile	3 121	78	102	142	213	349	401	74	1 205	489	
23 1 to 4 miles	8 382	445	176	337	601	1 268	1 058	214	3 377	896	
24 5 to 9 miles	7 691	475	235	290	447	1 241	936	176	3 198	639	
25 10 to 19 miles	8 213	663	269	314	562	1 320	1 105	177	3 473	655	
26 20 to 29 miles	2 644	228	88	99	175	377	359	52	1 131	194	
27 30 to 49 miles	1 517	110	91	70	103	175	144	18	641	91	
28 50 miles or more	440	54	14	13	28	49	33	5	226	25	
29 Works at home	646	52	20	31	43	39	63	28	201	100	
30 No fixed place of work	1 590	81	59	79	136	214	227	35	600	213	
31 Median	6	10	9	8	8	8	8	7	8	6	
<b>Departure Time to Work</b>											
32 12:00 a.m. to 2:59 a.m.	156	7	7	4	24	23	19	5	65	15	
33 3:00 a.m. to 5:59 a.m.	2 424	143	80	74	165	331	401	51	920	191	
34 6:00 a.m. to 6:59 a.m.	5 743	349	242	207	434	809	776	108	2 398	505	
35 7:00 a.m. to 7:29 a.m.	4 116	306	118	159	270	667	538	62	1 699	320	
36 7:30 a.m. to 7:59 a.m.	4 604	304	103	167	245	620	542	83	1 904	332	
37 8:00 a.m. to 8:29 a.m.	3 036	220	59	109	180	395	368	68	1 158	203	
38 8:30 a.m. to 8:59 a.m.	1 596	76	16	77	96	204	150	54	621	134	
39 9:00 a.m. to 9:59 a.m.	1 418	106	52	43	62	207	145	78	568	156	
40 10:00 a.m. to 3:59 p.m.	3 335	163	120	147	257	547	470	81	1 388	465	
41 4:00 p.m. to 11:59 p.m.	2 182	134	74	121	169	388	295	33	917	361	
42 Not reported	5 633	376	183	266	404	839	623	156	2 414	620	
<b>43 Householders who worked last week<sup>2</sup></b>	<b>21 918</b>	<b>1 374</b>	<b>712</b>	<b>932</b>	<b>1 401</b>	<b>3 396</b>	<b>2 481</b>	<b>395</b>	<b>9 122</b>	<b>2 322</b>	
<b>Principal Means of Transportation to Work Last Week</b>											
44 Drives self	15 451	1 168	503	519	829	2 051	1 527	216	6 613	1 344	
45 Carpool	2 601	111	133	119	256	475	400	47	1 176	361	
46 2 person	1 925	91	101	85	186	314	277	37	887	256	
47 3 person	410	13	19	24	52	70	4	4	184	61	
48 4+ person	267	7	12	10	37	65	53	7	106	44	
49 Mass transportation	1 827	26	6	141	169	674	313	61	556	233	
50 Taxicab	64	2	-	4	5	17	8	2	13	17	
51 Bicycle or motorcycle	217	10	7	9	23	12	19	2	128	30	
52 Walks only	1 251	24	51	111	85	135	180	44	473	231	
53 Other means	65	6	-	5	2	11	10	2	27	26	
54 Works at home	444	29	12	24	32	21	44	22	137	79	
<b>Travel Time from Home to Work</b>											
55 Less than 15 minutes	6 020	458	292	319	446	1 009	796	129	3 439	907	
56 15 to 29 minutes	7 523	525	199	287	464	1 227	863	112	3 205	783	
57 30 to 44 minutes	2 905	194	117	141	224	518	396	69	1 199	231	
58 45 to 59 minutes	1 148	55	35	58	82	244	145	23	469	110	
59 1 hour to 1 hour and 29 minutes	704	48	12	43	66	172	94	9	239	60	
60 1 hour 30 minutes or more	297	15	8	9	24	88	45	10	117	35	
61 Works at home	444	29	12	24	32	21	44	22	137	79	
62 No fixed place of work	880	49	37	51	63	117	98	22	316	118	
63 Median	19	20	17	20	21	22	21	21	19	17	
<b>Distance from Home to Work</b>											
64 Less than 1 mile	2 058	46	67	102	161	233	263	50	795	352	
65 1 to 4 miles	5 405	263	115	233	342	891	595	117	2 221	631	
66 5 to 9 miles	4 780	289	159	181	253	844	487	75	2 056	449	
67 10 to 19 miles	5 296	439	183	220	345	855	665	70	2 260	468	
68 20 to 29 miles	1 683	151	62	64	109	274	209	31	699	143	
69 30 to 49 miles	1 041	79	64	45	76	133	91	4	472	62	
70 50 miles or more	331	30	12	11	19	29	28	5	167	22	
71 Works at home	444	29	12	24	32	21	44	22	137	79	
72 No fixed place of work	880	49	37	51	63	117	98	22	316	118	
73 Median	8	11	10	8	8	8	8	6	8	6	



Table 3-5. Journey to Work—Renter Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Housing unit characteristics				Household characteristics				
		New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Elderly (65+)	Moved in past year	Below poverty level
				Severe	Moderate					
<b>Departure Time to Work</b>										
1 12:00 a.m. to 2:59 a.m. ....	105	2	5	4	20	16	16	-	48	15
2 3:00 a.m. to 5:59 a.m. ....	1 740	106	59	57	118	264	272	27	669	145
3 6:00 a.m. to 8:59 a.m. ....	3 947	228	171	136	297	571	480	38	1 708	356
4 7:00 a.m. to 7:29 a.m. ....	2 757	220	97	121	170	480	300	30	1 155	232
5 7:30 a.m. to 7:59 a.m. ....	2 978	195	70	113	144	417	323	31	1 238	246
6 8:00 a.m. to 8:29 a.m. ....	1 958	134	41	77	107	288	215	43	742	161
7 8:30 a.m. to 8:59 a.m. ....	979	57	10	49	67	137	81	32	378	92
8 9:00 a.m. to 9:59 a.m. ....	839	58	33	25	33	134	76	58	340	108
9 10:00 a.m. to 3:59 p.m. ....	1 907	77	65	94	126	335	215	32	819	308
10 4:00 p.m. to 11:59 p.m. ....	1 236	78	49	80	102	254	161	18	564	241
11 Not reported .....	3 474	221	113	176	216	520	342	85	1 459	419

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
105	40	55	10	96	4	9	2	7	-	22	21	36	28	1
1 740	657	821	252	1 448	138	291	167	124	13	249	340	539	611	2
3 947	1 482	1 815	650	3 271	354	676	370	296	26	679	812	1 385	1 071	3
2 757	1 257	1 086	414	2 300	181	458	215	234	47	503	535	1 067	652	4
2 978	1 344	1 109	525	2 537	250	442	158	275	26	561	720	894	703	5
1 956	902	821	234	1 721	134	235	135	100	8	577	345	570	465	6
979	476	394	109	879	65	100	56	44	-	242	183	305	250	7
839	396	332	112	756	59	84	24	53	-	175	158	342	164	8
1 907	914	699	294	1 686	181	221	105	113	7	350	481	614	462	9
1 236	610	454	172	1 077	102	159	84	70	3	191	291	482	272	10
3 474	1 545	1 387	542	2 879	263	596	311	260	71	768	747	1 263	696	11

Table 4-1. General Characteristics by Family Type—Occupied Units with Black Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households								Nonfamily households					
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present		Living alone				Other nonfamily			
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Total	65 and over	Male		Female		Male	Female
										Total	65 and over	Total	65 and over		
<b>1 Total</b>	<b>10 833</b>	<b>7 441</b>	<b>3 513</b>	<b>1 834</b>	<b>550</b>	<b>224</b>	<b>3 378</b>	<b>2 193</b>	<b>3 192</b>	<b>1 293</b>	<b>263</b>	<b>1 532</b>	<b>621</b>	<b>250</b>	<b>117</b>
<b>Tenure</b>															
2 Owner occupied	4 563	3 609	2 332	1 110	243	89	1 034	376	954	300	102	558	322	65	31
3 Percent of all occupied	42.9	48.5	66.4	60.5	44.3	39.8	30.6	17.1	29.9	23.2	38.8	36.4	51.8	25.9	26.7
4 Renter occupied	6 070	3 832	1 181	724	306	135	2 345	1 817	2 238	993	161	974	299	185	86
<b>Units in Structure</b>															
5 1, detached	4 996	3 977	2 355	1 205	271	106	1 351	673	1 018	366	132	548	316	66	39
6 1, attached	961	695	272	125	50	24	729	224	267	90	21	138	40	29	10
7 2 to 4	1 734	1 161	351	192	80	36	729	562	574	218	35	282	91	49	25
8 5 to 9	884	554	159	91	58	23	337	276	331	170	14	132	24	17	12
9 10 to 19	710	378	99	52	42	22	237	202	332	142	5	129	40	49	12
10 20 to 49	495	250	89	50	23	8	138	114	245	128	11	81	14	23	13
11 50 or more	572	231	73	37	16	5	141	90	341	127	42	192	81	15	6
12 Mobile home or trailer	280	196	114	82	9	-	73	53	84	52	3	30	15	2	-
<b>Year Structure Built<sup>1</sup></b>															
13 1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14 1985 to 1989	484	341	216	140	21	13	103	77	143	83	5	33	-	26	2
15 1980 to 1984	582	425	229	162	25	21	171	140	157	57	9	77	17	16	7
16 1975 to 1979	975	696	329	203	42	26	326	245	279	115	11	120	32	32	12
17 1970 to 1974	1 211	874	408	225	71	26	394	277	337	91	10	189	60	44	13
18 1960 to 1969	1 718	1 251	611	334	101	41	538	342	467	211	47	222	74	18	16
19 1950 to 1959	1 441	1 028	495	211	73	29	461	276	412	189	38	187	77	23	12
20 1940 to 1949	1 321	931	407	175	79	22	445	275	391	154	40	201	120	23	12
21 1930 to 1939	1 098	727	344	178	76	27	307	189	371	123	30	191	97	37	20
22 1920 to 1929	798	532	215	96	30	15	287	154	266	108	38	130	53	15	13
23 1919 or earlier	1 006	637	259	109	31	5	348	218	369	163	35	180	93	16	10
24 <b>Median</b>	<b>1958</b>	<b>1959</b>	<b>1961</b>	<b>1964</b>	<b>1958</b>	<b>1964</b>	<b>1957</b>	<b>1959</b>	<b>1955</b>	<b>1955</b>	<b>1947</b>	<b>1953</b>	<b>1946</b>	<b>1966</b>	<b>1953</b>
<b>Age of Householder</b>															
25 Under 25 years	594	395	111	62	36	13	248	241	199	77	...	55	...	41	26
26 25 to 29	1 113	841	328	210	49	19	464	431	272	92	...	117	...	48	14
27 30 to 34	1 614	1 173	493	402	72	49	607	571	441	257	...	130	...	42	12
28 35 to 44	2 461	2 028	955	792	148	89	925	763	433	209	...	161	...	43	20
29 45 to 54	1 623	1 196	615	279	85	38	496	164	427	204	...	167	...	33	23
30 55 to 64	1 401	907	510	74	69	13	328	18	493	190	...	280	...	20	2
31 65 to 74	1 140	610	364	14	59	2	187	5	530	172	172	333	333	17	8
32 75 years and over	688	292	137	2	31	-	124	-	396	92	92	289	289	4	12
33 <b>Median</b>	<b>43</b>	<b>41</b>	<b>44</b>	<b>38</b>	<b>43</b>	<b>38</b>	<b>39</b>	<b>34</b>	<b>51</b>	<b>46</b>	<b>73</b>	<b>60</b>	<b>74</b>	<b>34</b>	<b>38</b>
<b>Persons 65 Years Old and Over</b>															
34 None	8 549	6 286	2 894	1 792	432	218	2 960	2 157	2 263	1 030	...	910	...	225	98
35 1 person	1 653	732	289	39	92	5	350	34	921	263	263	621	621	22	14
36 2 persons or more	431	423	330	2	25	-	69	2	8	...	...	...	...	3	5
<b>Persons</b>															
37 1 person	2 825	...	...	...	...	...	...	...	2 825	1 293	263	1 532	621	...	...
38 2 persons	2 599	2 326	976	...	257	53	1 093	530	273	...	...	...	...	177	95
39 3 persons	2 089	2 039	861	484	159	82	1 019	738	50	...	...	...	...	35	14
40 4 persons	1 565	1 534	835	668	75	53	625	484	31	...	...	...	...	24	7
41 5 persons	875	869	488	399	34	22	346	246	6	...	...	...	...	6	-
42 6 persons	371	368	197	151	16	11	155	109	3	...	...	...	...	3	-
43 7 persons or more	308	305	156	131	8	3	140	86	3	...	...	...	...	3	-
44 <b>Median</b>	<b>2.5</b>	<b>3.2</b>	<b>3.4</b>	<b>4.1</b>	<b>2.6</b>	<b>3.2</b>	<b>3.1</b>	<b>3.3</b>	<b>1.5</b>	...	...	...	...	<b>2.2</b>	<b>2.1</b>
<b>Rooms</b>															
45 1 room	115	15	2	-	3	3	10	10	100	67	10	29	5	2	2
46 2 rooms	239	25	4	-	9	-	12	12	214	154	26	55	15	-	5
47 3 rooms	1 313	413	152	46	29	6	233	176	900	415	62	406	146	54	26
48 4 rooms	2 535	1 647	577	319	147	69	923	695	888	311	60	468	194	80	30
49 5 rooms	2 565	1 984	855	416	130	48	998	692	582	170	54	316	132	68	27
50 6 rooms	2 097	1 748	869	482	131	48	748	425	349	125	38	170	85	39	15
51 7 rooms	1 094	987	612	311	68	38	307	127	107	30	13	70	38	2	5
52 8 rooms	422	390	266	168	28	9	95	38	32	17	-	13	-	-	3
53 9 rooms	169	154	123	70	2	2	29	17	16	5	-	4	2	3	4
54 10 rooms or more	84	79	53	21	3	3	24	2	4	-	-	2	2	2	-
55 <b>Median</b>	<b>4.9</b>	<b>5.3</b>	<b>5.7</b>	<b>5.8</b>	<b>5.2</b>	<b>5.2</b>	<b>5.0</b>	<b>4.8</b>	<b>3.9</b>	<b>3.5</b>	<b>4.1</b>	<b>4.1</b>	<b>4.2</b>	<b>4.4</b>	<b>4.4</b>
<b>Persons Per Room</b>															
56 0.50 or less	6 028	3 096	1 474	334	307	88	1 315	622	2 932	1 226	253	1 503	616	134	69
57 0.51 to 1.00	4 075	3 828	1 813	1 306	217	120	1 798	1 367	248	67	10	29	5	106	46
58 1.01 to 1.50	410	405	185	158	21	13	199	155	4	-	-	-	-	4	4
59 1.51 or more	120	112	41	36	5	3	67	50	8	-	-	-	-	6	2

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.





Table 4-3. Housing Quality by Family Type—Occupied Units with Black Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households							Nonfamily households						
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present			Living alone				Other nonfamily		
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Male		Female		Male	Female
										Total	65 and over	Total	65 and over		
<b>1 Total</b> .....	<b>10 633</b>	<b>7 441</b>	<b>3 513</b>	<b>1 834</b>	<b>550</b>	<b>224</b>	<b>3 378</b>	<b>2 193</b>	<b>3 192</b>	<b>1 293</b>	<b>263</b>	<b>1 532</b>	<b>621</b>	<b>250</b>	<b>117</b>
<b>Water Supply Stoppage</b>															
2 With hot and cold piped water .....	10 499	7 387	3 502	1 831	536	221	3 348	2 180	3 112	1 243	254	1 515	615	241	112
3 No stoppage in last 3 months .....	9 840	6 954	3 338	1 736	510	214	3 107	2 009	2 886	1 149	234	1 417	576	219	102
4 With stoppage in last 3 months .....	463	307	120	72	21	7	165	126	156	65	12	64	24	16	11
5 No stoppage lasting 6 hours or more .....	133	90	35	17	8	3	48	37	43	12	3	23	5	8	8
6 1 time lasting 6 hours or more .....	217	140	61	41	14	4	65	48	77	41	7	21	12	8	6
7 2 times .....	29	21	10	8	-	-	12	9	8	5	2	2	-	-	-
8 3 times .....	18	10	5	2	-	-	5	2	8	3	-	5	3	-	-
9 4 times or more .....	14	12	2	-	-	-	10	10	2	-	-	2	2	-	-
10 Number of times not reported .....	51	33	7	4	-	-	26	20	18	3	-	10	2	-	5
11 Stoppage not reported .....	196	126	44	23	5	-	77	45	70	29	8	35	14	6	-
<b>Flush Toilet Breakdowns</b>															
12 With one or more flush toilets .....	10 460	7 373	3 493	1 831	536	221	3 344	2 178	3 088	1 220	254	1 514	617	241	112
13 With at least one working toilet at all times in last 3 months .....	9 544	6 712	3 255	1 684	502	215	2 955	1 904	2 831	1 112	219	1 403	568	212	104
14 None working some time in last 3 months .....	888	646	232	144	32	7	383	270	242	100	29	108	49	26	8
15 No breakdowns lasting 6 hours or more .....	181	141	63	35	-	-	79	47	40	12	3	28	12	-	-
16 1 time lasting 6 hours or more .....	460	329	113	79	16	2	200	154	131	59	14	57	26	12	2
17 2 times .....	98	75	22	13	5	-	48	36	23	10	2	6	-	7	-
18 3 times .....	30	23	10	4	-	-	13	11	8	3	-	2	-	3	3
19 4 times or more .....	63	43	16	7	6	3	21	10	20	8	8	3	3	6	3
20 Number of times not reported .....	56	35	9	6	4	2	22	12	21	7	2	12	7	2	-
21 Breakdowns not reported .....	28	14	6	3	3	-	5	3	14	8	6	3	-	3	-
<b>Sewage Disposal Breakdowns</b>															
22 With public sewer .....	9 482	6 573	2 956	1 571	496	202	3 121	2 078	2 908	1 174	218	1 390	534	235	110
23 No breakdowns in last 3 months .....	9 242	6 386	2 882	1 517	477	197	3 027	2 002	2 856	1 144	216	1 378	527	228	107
24 With breakdowns in last 3 months .....	239	187	74	55	19	5	95	75	52	30	2	12	7	7	3
25 No breakdowns lasting 6 hours or more .....	60	55	20	18	3	-	31	19	6	6	-	-	-	-	-
26 1 time lasting 6 hours or more .....	113	83	33	18	7	-	43	38	30	17	2	7	2	7	-
27 2 times .....	23	16	11	9	-	-	5	5	7	7	-	-	-	-	-
28 3 times .....	22	14	5	5	-	-	9	6	8	-	-	5	-	-	3
29 4 times or more .....	20	20	4	4	9	5	7	7	-	-	-	-	-	-	-
30 With septic tank or cesspool .....	1 052	810	541	260	41	19	228	108	242	94	36	133	83	11	5
31 No breakdowns in last 3 months .....	1 019	790	525	252	41	19	225	102	229	90	35	123	79	11	5
32 With breakdowns in last 3 months .....	33	19	16	8	-	-	4	4	13	3	2	10	4	-	-
33 No breakdowns lasting 6 hours or more .....	7	5	5	3	-	-	-	-	2	2	-	-	-	-	-
34 1 time lasting 6 hours or more .....	19	11	7	5	-	-	4	4	8	2	-	8	2	-	-
35 2 times .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36 3 times .....	5	3	3	-	-	-	-	-	2	-	-	2	2	-	-
37 4 times or more .....	2	-	-	-	-	-	-	-	2	2	2	-	-	-	-
<b>Heating Problems</b>															
38 With heating equipment and occupied last winter .....	9 109	6 482	3 164	1 615	487	199	2 831	1 719	2 627	1 031	242	1 347	594	167	82
39 Not uncomfortably cold for 24 hours or more last winter .....	8 038	5 694	2 837	1 420	451	187	2 408	1 440	2 343	929	224	1 190	520	152	72
40 Uncomfortably cold for 24 hours or more last winter .....	1 045	772	320	190	35	12	417	273	273	100	16	148	72	15	10
41 Equipment breakdowns .....	392	303	118	68	12	3	174	120	89	42	5	47	20	-	-
42 No breakdowns lasting 6 hours or more .....	20	14	5	5	-	-	9	9	6	6	-	6	3	-	-
43 1 time lasting 6 hours or more .....	170	123	48	27	7	3	67	38	47	23	-	25	12	-	-
44 2 times .....	56	54	30	14	-	-	24	18	2	-	-	2	-	-	-
45 3 times .....	40	32	5	-	4	-	23	16	7	5	-	2	-	-	-
46 4 times or more .....	61	49	15	13	-	-	34	26	7	2	-	7	2	-	-
47 Number of times not reported .....	45	31	15	10	-	-	16	12	14	9	3	5	3	-	-
48 Other causes .....	689	495	216	129	20	9	258	165	194	64	12	106	51	15	10
49 Utility interruption .....	114	91	46	30	3	3	42	37	23	16	3	4	4	3	-
50 Inadequate heating capacity .....	228	147	62	36	2	-	83	56	80	22	6	47	17	3	8
51 Inadequate insulation .....	141	103	42	25	4	2	58	32	38	15	3	20	12	3	-
52 Other .....	182	132	54	26	10	4	68	37	50	11	-	30	19	7	2
53 Not reported .....	25	22	14	11	-	-	8	3	3	-	-	3	-	-	-
54 Reason for discomfort not reported .....	21	18	4	4	4	-	10	3	3	-	-	3	-	-	-
55 Discomfort not reported .....	26	15	7	4	-	-	8	6	11	2	2	9	3	-	-
<b>Selected Deficiencies<sup>1</sup></b>															
56 Signs of rats in last 3 months .....	1 216	898	333	198	51	16	513	356	318	134	24	143	53	28	13
57 Holes in floors .....	340	214	64	30	11	2	139	77	126	45	11	60	26	18	2
58 Open cracks or holes (interior) .....	1 241	823	271	155	61	21	491	352	418	173	30	178	61	50	17
59 Broken plaster or peeling paint (interior) .....	1 029	735	232	132	44	18	459	309	294	114	30	136	38	35	9
60 No electrical wiring .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring .....	337	216	87	44	20	11	109	81	121	70	28	35	16	9	7
62 Rooms without electric outlets .....	382	260	78	44	24	7	158	108	122	43	17	63	26	11	5

Table 4-3. Housing Quality by Family Type—Occupied Units with Black Householder—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households							Nonfamily households						
		Married couples			Male hhlder, no wife present		Female hhlder, no husband present		Living alone				Other nonfamily		
		Total	Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Total	Total	65 and over	Total	65 and over	Male	Female
<b>Selected Amenities<sup>1</sup></b>															
1	6 860	5 084	2 603	1 327	361	145	2 119	1 287	1 776	602	127	938	410	155	81
2	32	16	10	7	-	-	6	6	17	8	-	9	-	-	-
3	9 135	6 455	3 222	1 657	456	196	2 777	1 700	2 680	993	231	1 384	581	201	102
4	1 564	1 267	843	477	105	53	319	179	296	100	21	150	57	39	8
5	4 030	3 157	1 693	912	237	106	1 227	711	873	286	64	472	202	76	40
6	2 076	1 794	1 209	608	118	58	466	233	283	96	26	150	81	30	7
7	3 450	2 707	1 708	862	189	82	810	433	744	297	64	375	184	54	17
8	7 132	4 703	1 790	960	357	142	2 556	1 753	2 429	989	195	1 145	437	196	100
9	4 760	3 158	1 290	708	243	111	1 624	1 136	1 602	639	119	745	255	153	64
10	74	44	6	6	7	4	30	18	31	12	-	15	5	3	-
11	50	31	15	12	4	-	13	7	19	8	5	11	-	-	-
<b>Overall Opinion of Structure</b>															
12	245	175	47	22	7	-	121	93	70	30	12	33	11	4	4
13	124	77	20	12	7	4	49	30	48	27	4	7	5	10	4
14	149	96	18	5	8	3	71	51	53	40	10	13	5	-	-
15	186	129	53	30	8	2	68	52	57	19	-	20	8	8	9
16	1 050	738	226	135	51	30	461	333	312	123	24	146	47	33	10
17	694	474	221	131	39	23	213	146	221	102	9	102	39	11	5
18	1 272	885	391	248	62	33	432	318	387	197	28	137	33	34	19
19	2 341	1 679	850	460	123	53	706	464	661	283	48	305	100	56	18
20	1 198	880	490	259	89	36	301	165	318	130	24	151	43	27	11
21	3 278	2 263	1 181	534	151	40	931	527	1 015	319	88	604	326	57	35
22	95	44	17	-	4	-	23	15	51	25	17	14	9	9	2
<b>Neighborhood Conditions</b>															
23	10 423	7 322	3 453	1 810	541	218	3 329	2 164	3 101	1 255	238	1 489	593	240	117
24	5 891	4 083	2 067	1 064	323	127	1 674	1 026	1 828	766	155	859	423	143	60
25	4 502	3 244	1 376	742	218	91	1 650	1 135	1 257	484	81	623	170	93	57
26	1 595	1 155	400	225	62	15	694	502	440	176	21	201	54	39	23
27	928	657	274	132	41	13	342	220	271	88	21	163	50	9	11
28	512	394	181	100	29	18	184	133	118	60	5	51	15	3	4
29	734	555	254	121	40	12	260	181	179	61	9	103	30	8	8
30	230	192	98	59	11	5	89	53	38	19	2	17	-	2	-
31	136	98	56	25	-	-	42	30	37	9	2	20	9	3	4
32	1 550	1 147	411	244	63	21	674	493	402	152	26	201	59	26	24
33	994	713	343	200	65	36	304	197	282	111	23	132	31	27	11
34	81	57	26	8	7	2	24	22	25	15	3	2	-	3	5
35	30	15	10	4	-	-	5	3	16	6	2	6	-	4	-
<b>Overall Opinion of Neighborhood</b>															
36	541	388	100	59	20	7	269	210	152	61	12	72	31	14	5
37	251	179	41	24	17	8	121	101	72	35	11	34	10	3	-
38	223	174	75	43	15	5	85	55	49	32	7	12	9	2	3
39	297	230	56	30	15	5	159	126	67	34	5	21	5	-	12
40	1 144	781	276	151	34	14	471	297	363	159	33	173	56	21	10
41	618	442	197	117	51	14	194	114	175	76	16	73	26	15	11
42	1 163	856	384	226	61	39	411	278	307	147	21	117	37	36	8
43	2 048	1 406	744	392	94	38	568	359	642	281	38	298	105	40	24
44	1 106	810	515	262	86	39	210	115	296	110	21	148	57	24	14
45	3 031	2 055	1 067	507	147	50	841	509	976	320	75	541	258	84	31
46	48	32	21	10	2	-	10	3	16	11	9	5	5	-	-
47	161	86	39	13	7	5	40	26	75	28	17	38	23	10	-

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

Table 4-4. Neighborhood Quality—Occupied Units with Black Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics					Household characteristics		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level	
						Severe	Moderate				
<b>1 Total</b>	<b>10 833</b>	<b>4 563</b>	<b>6 070</b>	<b>388</b>	<b>280</b>	<b>605</b>	<b>1 288</b>	<b>1 827</b>	<b>2 297</b>	<b>3 154</b>	
<b>Condition Present as a Percent of Total<sup>1</sup></b>											
2 Street noise or traffic	43.03	37.34	47.30	30.23	20.69	51.47	48.32	43.63	39.69	47.31	
3 Neighborhood crime	34.88	29.23	39.13	19.78	6.61	43.75	38.50	28.50	26.49	37.58	
4 Any condition(s)	55.57	50.10	59.68	41.07	24.20	65.55	59.87	51.45	49.89	58.82	
5 Both conditions present	22.34	16.47	26.75	8.94	3.10	29.67	26.96	20.68	18.29	26.25	
6 No conditions present	43.44	48.65	39.52	58.44	75.01	34.05	38.40	46.82	49.80	40.75	
7 Not reported	.99	1.25	.80	.49	.79	.40	1.73	1.63	.31	.63	
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>											
8 Street noise or traffic	21.04	18.07	23.27	20.04	10.45	24.99	25.29	16.95	18.34	23.51	
9 Neighborhood crime	25.03	20.68	28.30	14.47	5.83	32.70	27.07	18.86	20.05	28.08	
10 Unsatisfactory neighborhood shopping	19.47	23.98	16.07	15.20	41.96	25.71	25.66	26.54	17.71	22.85	
11 Unsatisfactory public elementary school	3.31	2.92	3.60	2.28	-	4.27	3.75	.14	3.59	3.65	
12 Unsatisfactory public transportation	4.93	4.59	5.20	8.68	-	4.81	4.34	3.37	5.36	4.07	
13 Any condition(s)	48.71	48.74	48.69	43.99	53.83	59.90	54.29	47.49	45.24	52.49	
14 Two or more conditions	18.93	16.44	20.81	10.54	4.40	24.72	22.39	14.90	15.05	22.48	
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>											
15 Street noise or traffic	9.99	6.94	12.28	7.32	2.36	10.87	14.44	5.31	8.75	12.24	
16 Neighborhood crime	13.30	8.00	17.29	7.33	.66	17.66	17.38	6.01	11.84	17.93	
17 Unsatisfactory public elementary school	1.86	1.23	2.34	.61	-	3.20	3.41	-	1.71	2.64	
18 Any condition(s)	17.43	11.58	21.83	10.94	2.36	22.72	22.92	7.93	16.51	22.52	
19 Two or more conditions	7.12	3.98	8.47	4.31	.66	8.11	10.72	3.39	5.45	9.88	
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>											
20 Street noise or traffic	1.15	1.45	.92	.49	.79	.40	1.93	1.87	.61	.75	
21 Neighborhood crime	1.40	1.63	1.22	.49	.79	.40	2.09	2.03	1.10	1.15	
<b>Public Elementary School as a Percent of Total</b>											
22 Households with any children aged 0-16	45.81	42.58	46.24	46.25	53.34	42.87	47.39	11.15	51.79	54.76	
23 Satisfactory public elementary school	36.56	34.99	37.73	38.68	48.12	34.53	39.66	8.84	39.65	44.78	
24 Unsatisfactory public elementary school	3.31	2.92	3.60	2.28	-	4.27	3.75	.14	3.59	3.65	
25 So bothered they want to move	1.86	1.23	2.34	.61	-	3.20	3.41	-	1.71	2.64	
26 Not reported	.07	-	.12	-	-	-	-	-	.11	.18	
27 Not reported or don't know	5.94	4.67	6.90	5.30	5.22	4.07	3.98	2.18	8.55	6.35	
28 Public elementary school less than 1 mile	28.65	23.46	32.55	20.44	14.26	27.35	28.49	5.24	32.43	35.62	
29 Public elementary school 1 mile or more	15.30	17.12	13.93	24.80	36.53	14.98	16.86	4.15	16.79	17.48	
30 Not reported	1.87	2.00	1.76	1.01	2.56	.54	2.05	1.76	2.57	1.66	
31 Households without children aged 0-16	54.19	57.42	51.76	53.75	46.66	57.13	52.61	88.85	48.21	45.24	
32 Households with children aged 4-16	39.86	37.84	41.38	38.72	43.29	37.94	42.59	10.15	41.93	47.58	
33 Attend public school (K-12)	33.93	32.22	35.21	33.58	40.69	33.17	38.59	8.40	35.32	42.02	
34 Attend private school (K-12)	2.84	3.71	2.19	.83	-	2.00	1.29	.13	1.03	1.16	
35 Attend ungraded school, preschool, etc	.87	.77	.94	3.47	.89	.42	.77	.40	.62	1.20	
36 Does not attend school	1.10	.51	1.53	1.92	-	.19	.19	.14	2.79	2.02	
37 Not reported	1.80	1.43	2.08	1.01	1.71	2.35	2.14	1.21	2.37	2.10	
<b>Public Transportation as a Percent of the Total</b>											
38 With public transportation	70.66	59.90	78.75	54.63	8.76	65.12	54.19	64.79	73.29	65.76	
39 Household uses it at least weekly	29.85	18.42	38.44	18.35	1.84	38.13	25.53	25.47	33.67	33.09	
40 Satisfactory public transportation	27.30	16.61	35.32	15.98	1.84	34.28	22.38	23.44	30.40	30.83	
41 Unsatisfactory public transportation	2.46	1.74	3.00	2.37	-	3.23	2.88	2.04	3.12	2.26	
42 Not reported	.09	.06	.12	-	-	.61	.26	-	.15	-	
43 Household uses it less than weekly	24.09	24.23	23.98	23.15	5.96	18.19	19.84	24.55	20.35	22.93	
44 Satisfactory public transportation	21.43	21.14	21.64	17.03	4.40	16.63	18.37	22.80	17.86	21.02	
45 Unsatisfactory public transportation	2.43	2.79	2.16	4.32	-	1.20	1.46	1.21	2.13	1.82	
46 Not reported	.23	.30	.18	1.81	1.55	.36	-	.53	.37	.10	
47 Household does not use	16.33	16.99	15.83	13.13	.96	8.01	8.83	14.65	18.43	9.44	
48 Not reported	.40	.26	.50	-	-	.79	-	.12	.84	.30	
49 No public transportation	28.20	38.61	20.38	43.78	88.92	34.88	43.89	33.71	26.20	33.67	
50 Not reported	1.14	1.49	.87	1.59	2.32	-	1.92	1.50	.52	.57	
<b>Neighborhood Shopping as a Percent of the Total</b>											
51 Satisfactory neighborhood shopping	79.15	74.52	82.63	84.31	56.18	73.89	71.99	69.17	81.12	76.44	
52 Less than 1 mile	67.25	60.35	72.44	61.63	30.07	61.10	58.39	56.35	69.72	63.20	
53 1 mile or more	10.62	13.80	8.38	22.09	24.44	10.24	11.29	11.99	8.53	11.58	
54 Not reported	1.28	.57	1.82	.60	1.67	2.56	1.32	.83	2.88	1.66	
55 Unsatisfactory neighborhood shopping	19.47	23.98	16.07	15.20	41.96	25.71	25.66	28.54	17.71	22.85	
56 Not reported or don't know	1.38	1.49	1.30	.49	1.86	.40	2.34	2.29	1.16	.71	

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
10 633	6 359	2 799	1 474	9 342	743	1 290	543	731	29	1 842	2 161	5 650	979	1
43.03	48.68	32.91	37.83	45.22	42.52	27.11	19.48	33.06	15.10	55.66	47.19	36.78	46.09	2
34.88	44.55	24.08	13.66	38.24	18.31	10.58	13.09	8.96	9.54	49.27	42.14	26.59	39.67	3
55.57	63.47	44.72	42.10	58.73	47.52	32.67	27.93	36.59	24.65	70.79	60.75	47.88	59.82	4
22.34	29.77	12.27	9.40	24.73	13.31	5.03	4.64	5.43	-	34.13	28.58	15.48	25.95	5
43.44	35.30	54.79	56.96	40.23	51.58	66.63	71.72	62.44	75.35	28.05	37.78	51.30	39.54	6
.99	1.23	.49	.93	1.04	.90	.69	.35	.97	-	1.16	1.48	.81	.65	7
21.04	24.50	15.90	15.84	22.58	20.20	9.90	8.16	11.41	9.53	28.42	23.83	16.16	29.13	8
25.03	32.16	17.03	9.47	27.55	12.96	6.81	8.20	5.93	-	34.88	29.97	18.76	31.78	9
19.47	18.05	16.44	31.35	16.61	19.48	40.12	35.27	43.41	6.42	18.66	21.34	20.94	12.13	10
3.31	3.83	2.77	2.08	3.60	1.99	1.23	-	2.17	-	4.72	4.56	2.07	5.06	11
4.93	5.55	6.00	.24	5.58	-	.28	-	.49	-	8.43	5.44	3.11	7.78	12
48.71	52.44	41.38	46.19	48.62	39.30	49.41	44.19	53.19	15.95	56.18	52.08	44.09	53.90	13
18.93	23.58	12.84	10.46	20.49	12.27	7.67	6.62	8.61	-	27.73	23.37	13.36	24.74	14
9.99	12.72	6.09	5.58	11.03	8.73	2.40	2.50	2.37	-	14.32	13.59	6.53	13.79	15
13.30	18.01	7.64	3.76	14.98	6.71	1.13	1.67	.76	-	18.77	16.92	9.25	18.37	16
1.86	2.38	1.34	.63	2.12	1.25	-	-	-	-	2.42	2.67	1.03	3.82	17
17.43	22.64	10.99	7.19	19.44	11.68	2.88	3.31	2.63	-	23.76	22.33	12.29	24.38	18
7.12	9.68	3.68	2.58	8.01	4.63	.65	.86	.50	-	10.58	10.02	4.24	10.77	19
1.15	1.42	.56	1.09	1.18	.90	.87	.35	1.28	-	1.29	1.84	.85	1.02	20
1.40	1.74	.87	.93	1.49	.90	.69	.35	.97	-	1.49	1.96	1.28	.65	21
45.81	44.41	49.40	45.04	45.49	44.29	48.09	51.64	45.80	55.63	42.22	47.05	46.55	45.55	22
36.56	34.01	39.95	41.12	35.83	40.98	41.84	42.91	41.26	55.63	30.47	35.41	39.24	35.04	23
3.31	3.83	2.77	2.08	3.60	1.99	1.23	-	2.17	-	4.72	4.56	2.07	5.06	24
1.86	2.38	1.34	.63	2.12	1.25	-	-	-	-	2.42	2.67	1.03	3.82	25
.07	.04	.16	-	.08	-	-	-	-	-	.15	-	.04	.19	26
5.94	6.57	6.68	1.84	6.07	1.92	5.02	8.73	2.37	-	7.03	7.09	5.24	5.45	27
28.65	30.32	29.29	20.18	30.87	28.54	13.98	17.10	11.67	15.74	32.55	31.56	25.34	33.97	28
15.30	11.99	18.42	23.62	12.95	15.05	32.29	32.65	32.34	39.90	7.25	13.15	19.58	10.45	29
1.87	2.09	1.68	1.25	1.87	.70	1.82	1.89	1.80	-	2.42	2.34	1.63	-1.13	30
54.19	55.59	50.60	54.96	54.51	55.71	51.91	48.36	54.20	44.37	57.78	52.95	53.45	54.45	31
39.86	38.66	43.01	39.01	39.46	38.13	42.70	46.78	39.91	55.63	37.25	40.96	40.11	40.82	32
33.93	32.44	36.41	35.62	33.26	34.60	38.72	41.70	36.66	55.63	28.94	34.25	35.74	32.14	33
2.84	3.22	3.41	.16	3.14	.31	.67	1.59	-	-	4.72	2.97	1.72	5.51	34
.87	.98	.45	1.14	.84	1.12	1.07	.99	1.15	-	.38	1.12	.74	1.93	35
1.10	1.14	1.57	-	1.19	-	.43	1.02	-	-	1.14	1.82	.75	1.43	36
1.80	1.74	1.78	2.10	1.74	2.10	2.27	2.56	2.10	-	2.76	1.79	1.64	.95	37
70.86	87.95	60.20	15.93	79.10	24.69	9.55	13.12	6.82	9.54	92.25	86.87	53.98	90.46	38
29.85	40.72	18.93	3.67	33.80	6.43	1.22	1.74	.86	-	57.71	37.59	17.40	32.15	39
27.30	37.60	16.31	3.67	30.90	6.43	1.22	1.74	.86	-	51.91	34.76	16.14	28.84	40
2.46	3.00	2.52	-	2.80	-	-	-	-	-	5.60	2.67	1.20	3.31	41
.09	.11	.10	-	.11	-	-	-	-	-	.20	.16	.05	-	42
24.09	29.00	21.39	8.03	26.83	11.61	4.22	4.11	4.40	9.54	22.43	29.31	21.67	29.65	43
21.43	26.40	17.38	7.64	23.89	11.31	3.60	3.31	3.91	9.54	19.60	26.44	19.45	25.19	44
2.43	2.48	3.48	.24	2.73	-	.28	-	.49	-	2.83	2.66	1.87	4.46	45
.23	.12	.53	.15	.22	.29	.34	.80	-	-	-	.22	.35	-	46
16.33	17.64	19.71	4.23	18.01	6.86	4.11	7.27	1.55	-	11.19	19.63	14.64	28.46	47
.40	.59	.17	-	.45	-	-	-	-	-	.92	.34	.28	.21	48
28.20	10.61	39.25	83.11	19.68	73.83	89.94	86.53	92.55	90.46	6.38	11.40	45.12	6.73	49
1.14	1.43	.56	.96	1.22	1.28	.51	.35	.64	-	1.37	1.73	.90	.81	50
79.15	80.25	82.74	67.80	81.91	79.38	59.19	64.39	55.62	93.58	81.27	76.96	78.02	88.53	51
67.25	71.72	65.49	51.34	71.91	70.28	33.54	35.12	32.08	84.36	73.49	68.33	63.33	75.81	52
10.62	7.23	15.60	15.39	8.68	7.37	24.63	26.84	23.54	9.22	6.66	7.24	13.44	9.23	53
1.28	1.30	1.44	.88	1.32	1.74	1.02	2.42	-	-	1.11	1.39	1.26	1.49	54
19.47	18.05	16.44	31.35	16.61	19.48	40.12	35.27	43.41	6.42	16.66	21.34	20.94	12.13	55
1.38	1.70	.83	1.05	1.48	1.14	.69	.35	.97	-	2.07	1.70	1.04	1.33	56

Table 4-5. Journey to Work—Occupied Units with Black Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate			
<b>1 All workers<sup>1</sup></b>	<b>10 192</b>	<b>5 162</b>	<b>5 030</b>	<b>493</b>	<b>255</b>	<b>457</b>	<b>940</b>	<b>527</b>	<b>2 189</b>	<b>1 199</b>
<b>Principal Means of Transportation to Work Last Week</b>										
2 Drives self	6 611	3 718	2 893	417	173	236	530	287	1 377	605
3 Carpool	1 566	805	761	38	77	103	232	104	365	255
4 2 person	1 093	579	514	34	39	63	141	76	279	178
5 3 person	267	122	145	2	24	24	49	16	46	52
6 4+ person	206	104	102	2	14	16	41	11	40	25
7 Mass transportation	1 494	444	1 050	26	-	79	115	89	341	192
8 Taxicab	49	27	22	4	-	2	2	2	7	14
9 Bicycle or motorcycle	53	22	32	4	3	-	15	4	13	11
10 Walks only	295	79	215	-	2	30	36	21	71	92
11 Other means	54	35	19	-	-	2	11	14	5	15
12 Works at home	71	32	39	4	-	-	-	5	9	15
<b>Travel Time from Home to Work</b>										
13 Less than 15 minutes	2 866	1 382	1 484	105	58	133	270	116	585	388
14 15 to 29 minutes	3 696	1 950	1 745	182	106	148	333	177	854	408
15 30 to 44 minutes	1 760	961	799	115	58	82	177	118	374	174
16 45 to 59 minutes	634	302	332	27	22	26	39	31	134	74
17 1 hour to 1 hour and 29 minutes	507	220	288	15	2	26	51	18	81	62
18 1 hour 30 minutes or more	223	93	129	11	3	7	26	25	57	18
19 Works at home	71	32	39	4	-	3	-	5	9	15
20 No fixed place of work	435	221	214	33	6	33	44	35	95	59
21 Median	23	23	22	25	24	22	23	25	23	21
<b>Distance from Home to Work</b>										
22 Less than 1 mile	825	277	349	10	6	31	101	44	122	113
23 1 to 4 miles	2 434	1 165	1 268	56	28	99	250	139	525	377
24 5 to 9 miles	2 429	1 188	1 241	97	44	96	202	115	532	274
25 10 to 19 miles	2 728	1 408	1 320	163	104	130	233	138	629	249
26 20 to 29 miles	911	534	377	75	35	35	68	34	153	67
27 30 to 49 miles	438	263	175	48	29	27	25	12	96	35
28 50 miles or more	122	73	49	6	3	4	18	5	28	10
29 Works at home	71	32	39	4	-	3	-	5	9	15
30 No fixed place of work	435	221	214	33	6	33	44	35	95	59
31 Median	9	9	8	14	15	9	7	8	9	6
<b>Departure Time to Work</b>										
32 12:00 a.m. to 2:59 a.m.	50	28	23	-	-	-	12	-	10	4
33 3:00 a.m. to 5:59 a.m.	745	414	331	51	29	36	49	36	137	83
34 6:00 a.m. to 8:59 a.m.	1 849	1 040	809	76	53	74	178	74	372	224
35 7:00 a.m. to 7:29 a.m.	1 381	714	667	90	62	60	113	52	272	129
36 7:30 a.m. to 7:59 a.m.	1 278	658	620	39	34	68	108	63	265	128
37 8:00 a.m. to 8:29 a.m.	401	796	395	41	10	32	55	52	160	50
38 8:30 a.m. to 8:59 a.m.	350	146	204	21	-	32	28	27	87	52
39 9:00 a.m. to 9:59 a.m.	370	163	207	20	7	28	33	27	120	60
40 10:00 a.m. to 3:59 p.m.	1 063	516	547	47	21	39	94	72	224	128
41 4:00 p.m. to 11:59 p.m.	771	383	388	28	14	26	101	28	152	130
42 Not reported	1 538	699	839	79	25	63	169	102	389	209
<b>43 Householders who worked last week<sup>2</sup></b>	<b>6 012</b>	<b>2 616</b>	<b>3 396</b>	<b>300</b>	<b>155</b>	<b>297</b>	<b>542</b>	<b>172</b>	<b>1 480</b>	<b>758</b>
<b>Principal Means of Transportation to Work Last Week</b>										
44 Drives self	4 050	1 999	2 051	265	104	152	315	85	956	387
45 Carpool	826	351	475	11	48	53	134	36	230	154
46 2 person	536	222	314	8	22	30	73	20	164	104
47 3 person	161	64	96	2	18	10	29	10	33	30
48 4+ person	129	65	65	-	-	9	31	7	33	20
49 Mass transportation	862	188	674	15	4	66	67	34	231	137
50 Taxicab	28	11	17	4	-	-	-	2	3	11
51 Bicycle or motorcycle	13	2	12	2	-	2	-	2	4	2
52 Walks only	168	33	135	-	2	19	22	7	46	51
53 Other means	22	10	11	-	-	2	3	2	5	8
54 Works at home	43	22	21	4	-	3	-	5	5	7
<b>Travel Time from Home to Work</b>										
55 Less than 15 minutes	1 647	638	1 009	65	29	76	144	28	388	243
56 15 to 29 minutes	2 263	1 036	1 227	105	64	89	185	39	599	289
57 30 to 44 minutes	1 017	499	518	69	34	61	111	48	254	90
58 45 to 59 minutes	382	138	244	18	17	23	24	9	109	51
59 1 hour to 1 hour and 29 minutes	287	115	172	5	2	22	39	3	47	39
60 1 hour 30 minutes or more	150	62	88	8	3	4	18	15	36	14
61 Works at home	43	22	21	4	-	3	-	5	5	7
62 No fixed place of work	224	107	117	26	6	19	21	24	42	24
63 Median	23	23	22	24	25	25	24	31	23	21
<b>Distance from Home to Work</b>										
64 Less than 1 mile	345	112	233	4	3	19	61	12	70	77
65 1 to 4 miles	1 392	501	891	34	12	56	130	37	385	225
66 5 to 9 miles	1 488	645	844	55	28	67	118	43	382	188
67 10 to 19 miles	1 576	722	855	89	58	92	132	43	392	169
68 20 to 29 miles	564	290	274	48	20	20	41	5	102	47
69 30 to 49 miles	310	177	133	37	27	17	28	-	82	16
70 50 miles or more	69	40	29	3	3	4	11	2	19	5
71 Works at home	43	22	21	4	-	3	-	5	5	7
72 No fixed place of work	224	107	117	26	6	19	21	24	42	24
73 Median	9	10	8	15	16	10	8	8	8	7

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
10 192	5 685	3 281	1 246	8 916	575	1 276	586	671	55	1 748	1 935	5 577	932	1
6 611	3 383	2 362	865	5 679	414	931	462	451	26	789	1 248	3 865	709	2
1 566	785	464	317	1 272	121	294	98	196	17	175	258	1 023	109	3
1 093	585	324	184	936	82	157	55	102	14	119	198	688	88	4
267	118	79	70	205	24	63	17	46	-	39	31	180	18	5
206	82	60	63	131	15	75	26	48	3	17	29	156	4	6
1 494	1 227	254	13	1 479	7	15	8	-	-	642	339	432	81	7
49	21	20	7	49	7	-	-	-	-	19	-	30	7	8
53	35	14	4	49	4	5	5	-	5	6	11	30	-	9
295	170	90	35	261	22	14	-	14	-	89	55	134	16	10
54	29	22	2	48	-	5	3	2	-	16	7	28	2	11
71	35	34	2	59	-	12	10	2	8	12	16	36	7	12
2 866	1 477	889	500	2 564	318	302	115	181	-	365	570	1 697	234	13
3 696	2 063	1 208	424	3 209	180	487	238	245	11	523	670	2 153	349	14
1 760	1 030	583	147	1 514	34	246	126	112	18	363	306	907	184	15
634	348	232	54	550	10	84	39	45	-	155	124	294	60	16
507	326	144	34	451	8	56	31	25	10	169	124	167	47	17
223	137	67	19	202	7	21	9	12	-	89	38	81	15	18
71	35	34	2	59	-	12	10	2	8	12	16	36	7	19
435	269	99	67	367	17	68	18	50	7	73	86	240	36	20
23	23	23	18	22	15	24	25	22	-	28	22	21	24	21
625	341	175	109	579	69	47	7	40	-	124	132	343	26	22
2 434	1 436	621	377	2 257	271	177	71	106	5	438	505	1 290	201	23
2 429	1 525	681	222	2 168	101	261	132	121	3	414	507	1 277	231	24
2 728	1 478	1 011	239	2 338	60	390	202	178	15	437	462	1 571	258	25
911	362	429	119	733	27	177	85	92	8	155	145	537	73	26
438	190	167	80	325	16	112	49	64	6	79	53	216	90	27
122	48	43	30	90	12	32	13	18	5	16	29	68	9	28
71	35	34	2	59	-	12	10	2	8	12	16	36	7	29
435	269	99	67	367	17	68	18	50	7	73	86	240	36	30
9	8	11	7	8	4	13	13	12	-	8	8	9	10	31
50	18	19	14	42	11	9	6	2	-	5	12	33	-	32
745	390	241	115	651	53	95	34	61	5	93	148	435	69	33
1 849	943	653	254	1 552	123	297	159	130	9	256	312	1 114	168	34
1 381	783	448	150	1 203	58	179	84	93	2	218	238	777	148	35
1 278	706	390	182	1 108	88	170	74	94	14	217	232	718	112	36
796	440	283	73	717	33	78	38	40	-	246	117	353	80	37
350	189	128	32	311	16	39	23	16	3	85	66	150	49	38
370	236	102	32	339	11	31	8	21	-	72	55	201	42	39
1 063	576	351	136	927	68	136	66	67	2	143	273	571	75	40
771	469	215	87	690	46	81	38	41	9	120	159	431	61	41
1 536	934	432	172	1 377	66	161	56	105	13	293	323	793	129	42
6 012	3 449	1 866	697	5 322	357	690	338	340	27	1 026	1 107	3 309	570	43
4 050	2 164	1 395	491	3 554	272	496	265	219	15	498	764	2 329	458	44
826	416	237	174	660	66	166	58	108	11	97	105	577	48	45
536	294	150	92	454	39	82	28	54	8	61	67	368	41	46
161	74	53	34	134	19	26	11	15	-	23	24	107	6	47
129	48	34	47	72	8	58	19	39	3	12	14	103	-	48
862	707	150	5	851	3	11	8	2	-	353	195	272	42	49
28	12	11	5	28	5	-	-	-	-	12	-	16	3	50
13	12	-	2	13	2	-	-	-	-	2	-	8	3	51
168	103	43	22	157	10	11	-	11	-	51	27	76	14	52
22	10	12	-	19	-	3	3	-	-	5	2	12	2	53
43	25	18	-	40	-	3	3	-	-	8	14	18	2	54
1 647	900	475	271	1 499	198	148	72	74	-	217	300	991	139	55
2 263	1 323	702	238	2 007	117	256	130	121	5	329	403	1 311	219	56
1 017	587	358	72	884	15	132	71	56	10	195	189	515	117	57
382	221	123	38	329	7	53	22	30	-	92	68	179	43	58
287	173	86	28	246	5	42	19	23	7	95	71	101	21	59
150	60	56	14	129	-	21	9	12	-	49	21	71	9	60
43	25	18	-	40	-	3	-	-	-	8	14	18	2	61
224	140	48	36	187	12	37	13	24	5	41	42	122	19	62
23	23	24	18	22	15	25	25	25	-	27	23	21	24	63
345	207	82	56	323	34	22	-	22	-	73	61	198	13	64
1 392	855	330	207	1 323	177	89	40	30	-	253	282	734	123	65
1 488	952	402	134	1 336	65	153	79	69	3	243	290	825	131	66
1 576	885	579	113	1 370	34	206	120	79	9	270	253	895	159	67
564	248	254	63	478	15	86	38	48	3	88	110	315	51	68
310	117	127	66	221	14	90	38	52	3	45	43	153	69	69
69	19	27	24	45	7	24	3	16	5	6	13	48	3	70
43	25	18	-	40	-	3	-	-	-	8	14	18	2	71
224	140	48	36	187	12	37	13	24	5	41	42	122	19	72
9	8	11	8	8	4	14	14	15	-	8	8	9	10	73

Table 4-5. Journey to Work—Occupied Units with Black Householder—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate			
<b>Departure Time to Work</b>										
1 12:00 a.m. to 2:59 a.m. ....	39	23	16	-	-	-	12	-	10	4
2 3:00 a.m. to 5:59 a.m. ....	552	288	264	39	20	31	36	12	110	58
3 6:00 a.m. to 6:59 a.m. ....	1 152	581	571	43	31	42	109	19	266	149
4 7:00 a.m. to 7:29 a.m. ....	799	339	460	70	45	36	79	8	186	84
5 7:30 a.m. to 7:59 a.m. ....	710	293	417	23	20	42	48	12	178	83
6 8:00 a.m. to 8:29 a.m. ....	465	177	288	22	4	17	31	20	105	37
7 8:30 a.m. to 8:59 a.m. ....	192	55	137	13	-	25	21	11	52	24
8 9:00 a.m. to 9:59 a.m. ....	217	82	134	11	2	13	18	18	62	47
9 10:00 a.m. to 3:59 p.m. ....	570	235	335	16	4	26	48	14	139	66
10 4:00 p.m. to 11:59 p.m. ....	435	182	254	18	10	24	59	7	117	72
11 Not reported .....	880	361	520	46	18	42	81	51	235	133

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
39	9	19	11	30	9	9	6	2	-	3	3	33	-	1
552	288	173	93	478	45	73	25	48	5	68	104	326	54	2
1 152	623	385	144	996	83	156	89	61	6	153	184	694	121	3
799	468	249	82	695	37	105	59	45	2	115	131	467	87	4
710	406	211	93	623	45	87	37	48	3	120	132	394	63	5
465	277	145	43	426	25	40	22	17	-	143	77	183	53	6
192	113	63	18	168	4	24	13	11	3	42	37	89	24	7
217	134	64	18	202	9	14	6	9	-	44	34	116	22	8
570	316	188	58	519	36	52	27	22	-	95	142	289	45	9
435	283	111	41	393	20	42	19	21	4	70	88	236	38	10
880	534	249	97	792	43	89	34	54	5	174	173	471	62	11



Table 5-1. General Characteristics by Family Type—Occupied Units with Hispanic Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households							Nonfamily households							
		Married couples		Male hhlder, no wife present		Female hhlder, no husband present			Living alone				Other nonfamily			
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Total	Male		Female		Male	Female
											Total	65 and over	Total	65 and over		
1 Total .....	6 204	4 948	3 394	2 140	404	182	1 151	783	1 256	501	66	452	172	211	92	
<b>Tenure</b>																
2 Owner occupied .....	2 503	2 193	1 803	1 014	124	49	265	112	311	100	32	154	77	34	22	
3 Percent of all occupied .....	40.3	44.3	53.1	47.4	30.8	27.2	23.0	14.3	24.7	20.0	48.3	34.1	45.0	16.0	24.2	
4 Renter occupied .....	3 701	2 756	1 590	1 126	280	132	886	671	945	401	34	298	95	177	70	
<b>Units in Structure</b>																
5 1, detached .....	2 887	2 548	1 982	1 208	196	91	370	210	339	127	24	137	63	52	23	
6 1, attached .....	353	297	192	118	9	5	96	67	56	22	5	18	5	9	7	
7 2 to 4 .....	1 028	767	442	304	79	39	246	187	261	106	12	89	23	46	19	
8 5 to 9 .....	547	406	214	138	54	18	138	109	141	49	1	29	7	51	12	
9 10 to 19 .....	392	260	175	111	13	4	72	48	132	49	3	57	16	18	11	
10 20 to 49 .....	451	304	166	123	27	13	112	86	146	71	5	45	8	25	8	
11 50 or more .....	341	202	91	50	20	5	91	62	139	58	7	68	44	5	5	
12 Mobile home or trailer .....	205	163	132	87	6	6	25	13	42	19	9	10	6	4	9	
<b>Year Structure Built<sup>1</sup></b>																
13 1990 to 1994 .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14 1985 to 1989 .....	403	313	248	168	15	6	50	39	90	25	3	18	3	28	19	
15 1980 to 1984 .....	401	323	236	159	16	11	72	52	77	32	3	22	8	12	8	
16 1975 to 1979 .....	707	591	463	290	34	11	94	74	116	37	8	49	15	22	8	
17 1970 to 1974 .....	634	486	317	211	30	13	139	93	148	49	10	60	29	23	17	
18 1960 to 1969 .....	669	694	475	291	79	35	139	98	175	78	5	52	23	30	15	
19 1950 to 1959 .....	1 029	855	622	346	72	35	162	93	174	68	7	70	22	25	11	
20 1940 to 1949 .....	783	641	386	268	68	27	186	117	142	62	8	61	27	14	5	
21 1930 to 1939 .....	502	382	254	141	36	22	92	63	120	50	10	53	16	15	2	
22 1920 to 1929 .....	356	274	194	136	16	5	63	37	82	43	2	24	18	15	2	
23 1919 or earlier .....	521	390	199	131	37	16	154	117	131	58	10	42	15	26	4	
24 Median .....	1959	1959	1961	1962	1956	1956	1955	1956	1959	1956	1954	1956	1955	1963	1973	
<b>Age of Householder</b>																
25 Under 25 years .....	527	385	226	148	66	23	94	85	141	46	...	20	...	55	29	
26 25 to 29 .....	885	684	474	354	81	41	129	120	201	89	...	26	...	57	29	
27 30 to 34 .....	1 008	826	592	498	39	24	195	180	182	68	...	38	...	55	20	
28 35 to 44 .....	1 471	1 290	884	729	89	48	337	297	181	111	...	41	...	21	8	
29 45 to 54 .....	959	792	552	331	55	29	184	78	168	78	...	74	...	13	5	
30 55 to 64 .....	694	559	385	254	47	14	127	22	135	45	...	82	...	6	2	
31 65 to 74 .....	397	278	216	141	20	3	42	...	119	36	36	78	78	4	2	
32 75 years and over .....	264	134	85	4	7	...	43	...	129	30	30	94	94	...	5	
33 Median .....	40	39	40	36	37	36	40	35	41	39	74	58	75+	29	29	
<b>Persons 65 Years Old and Over</b>																
34 None .....	5 387	4 380	3 007	2 099	344	165	1 028	759	1 008	434	...	280	...	207	86	
35 1 person .....	610	361	217	38	50	17	94	24	248	66	66	172	172	4	7	
36 2 persons or more .....	207	207	169	3	10	...	28	...	...	...	...	...	...	...	...	
<b>Persons</b>																
37 1 person .....	953	...	...	...	...	...	...	...	953	501	66	452	172	...	...	
38 2 persons .....	1 469	1 261	757	...	128	25	376	176	208	...	...	...	...	130	78	
39 3 persons .....	1 098	1 042	617	395	117	52	308	234	56	...	...	...	...	42	14	
40 4 persons .....	1 221	1 199	902	753	57	47	241	202	21	...	...	...	...	21	1	
41 5 persons .....	818	803	616	546	43	23	145	113	16	...	...	...	...	16	...	
42 6 persons .....	387	385	294	254	32	16	59	43	2	...	...	...	...	2	...	
43 7 persons or more .....	257	257	207	192	27	19	23	16	...	...	...	...	...	...	...	
44 Median .....	3.1	3.6	3.9	4.4	3.1	3.6	3.1	3.4	1.5	...	...	...	...	2.3	2.1	
<b>Rooms</b>																
45 1 room .....	100	10	7	5	...	...	3	3	90	70	11	12	...	8	...	
46 2 rooms .....	128	63	42	25	8	6	13	13	65	24	3	25	12	12	3	
47 3 rooms .....	956	559	334	201	71	24	154	93	397	150	15	169	83	50	28	
48 4 rooms .....	1 725	1 376	824	558	146	64	405	309	349	131	11	106	22	75	36	
49 5 rooms .....	1 391	1 191	782	516	79	47	320	231	201	82	23	70	34	36	13	
50 6 rooms .....	1 029	939	744	453	47	16	148	98	90	18	...	49	12	16	7	
51 7 rooms .....	532	491	388	207	36	19	67	15	41	17	3	9	5	12	3	
52 8 rooms .....	224	208	170	124	10	2	28	18	16	9	...	5	...	2	...	
53 9 rooms .....	80	72	62	30	2	2	6	3	8	...	...	6	...	...	...	
54 10 rooms or more .....	39	38	30	20	4	2	5	...	...	...	...	...	...	...	...	
55 Median .....	4.8	4.9	5.1	5.0	4.3	4.5	4.5	4.4	3.7	3.5	3.9	3.7	3.4	4.0	3.9	
<b>Persons Per Room</b>																
56 0.50 or less .....	2 446	1 432	934	175	122	29	376	180	1 014	431	55	440	172	92	51	
57 0.51 to 1.00 .....	2 854	2 644	1 824	1 379	205	103	615	481	210	70	11	12	...	86	42	
58 1.01 to 1.50 .....	641	623	454	415	55	31	114	93	18	...	...	...	...	18	...	
59 1.51 or more .....	263	249	182	171	22	19	45	29	14	...	...	...	...	14	...	

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.



Table 5-3. Housing Quality by Family Type—Occupied Units with Hispanic Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households							Nonfamily households						
		Total	Married couples		Male hholder, no wife present		Female hholder, no husband present		Total	Living alone				Other nonfamily	
			Total	With own children under 18	Total	With own children under 18	Total	With own children under 18		Male		Female		Male	Female
										Total	65 and over	Total	65 and over		
1 Total .....	6 204	4 948	3 394	2 140	404	182	1 151	783	1 256	501	66	452	172	211	92
<b>Water Supply Stoppage</b>															
2 With hot and cold piped water .....	6 179	4 935	3 381	2 127	404	182	1 151	783	1 244	494	64	449	169	208	92
3 No stoppage in last 3 months .....	5 719	4 564	3 140	1 961	373	167	1 051	702	1 155	457	61	405	146	203	90
4 With stoppage in last 3 months .....	364	294	195	136	24	8	74	56	70	28	-	36	20	4	3
5 No stoppage lasting 6 hours or more .....	120	95	62	43	13	3	20	15	25	2	-	16	8	4	3
6 1 time lasting 6 hours or more .....	127	102	65	45	2	-	35	28	25	8	-	17	9	-	-
7 2 times .....	56	44	29	18	5	3	11	6	12	9	-	3	3	-	-
8 3 times .....	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-
9 4 times or more .....	30	25	18	15	3	-	5	5	6	6	-	-	-	-	-
10 Number of times not reported .....	26	28	21	14	2	2	5	3	-	-	-	-	-	-	-
11 Stoppage not reported .....	97	78	46	30	7	7	28	26	19	9	3	7	2	2	-
<b>Flush Toilet Breakdowns</b>															
12 With one or more flush toilets .....	6 162	4 842	3 387	2 134	404	182	1 151	783	1 220	469	64	450	172	208	92
13 With at least one working toilet at all times in last 3 months .....	5 605	4 483	3 097	1 933	347	147	1 040	704	1 122	421	62	419	152	198	84
14 None working some time in last 3 months .....	534	446	278	201	57	34	111	79	88	43	-	29	20	8	8
15 No breakdowns lasting 6 hours or more .....	132	108	69	56	17	12	22	20	24	11	-	9	6	2	2
16 1 time lasting 6 hours or more .....	224	176	118	78	17	3	43	26	48	25	-	19	13	4	4
17 2 times .....	74	66	33	25	12	9	20	13	8	2	-	1	-	-	-
18 3 times .....	29	28	14	12	-	-	15	9	1	-	-	-	-	-	-
19 4 times or more .....	36	32	21	16	2	2	9	9	4	2	-	-	-	-	-
20 Number of times not reported .....	39	36	26	17	8	8	2	2	3	3	-	-	-	-	-
21 Breakdowns not reported .....	22	13	13	-	-	-	-	-	9	5	2	2	-	2	-
<b>Sewage Disposal Breakdowns</b>															
22 With public sewer .....	5 677	4 490	3 015	1 933	373	163	1 102	749	1 187	467	59	426	159	205	88
23 No breakdowns in last 3 months .....	5 509	4 341	2 931	1 872	353	146	1 058	723	1 168	460	59	423	159	201	83
24 With breakdowns in last 3 months .....	169	149	84	62	21	18	44	26	19	7	-	3	-	4	5
25 No breakdowns lasting 6 hours or more .....	37	29	24	18	4	4	-	-	8	3	-	-	-	2	2
26 1 time lasting 6 hours or more .....	89	79	50	35	8	4	22	15	10	2	-	3	-	2	3
27 2 times .....	22	22	2	2	9	9	11	5	-	-	-	-	-	-	-
28 3 times .....	5	5	-	-	-	-	5	3	-	-	-	-	-	-	-
29 4 times or more .....	15	13	9	6	-	-	5	3	2	2	-	-	-	-	-
30 With septic tank or cesspool .....	524	455	378	204	31	19	49	34	69	33	7	26	13	5	4
31 No breakdowns in last 3 months .....	506	438	364	194	29	17	46	31	68	33	7	25	13	5	4
32 With breakdowns in last 3 months .....	19	17	13	10	2	2	3	3	1	1	-	11	-	-	-
33 No breakdowns lasting 6 hours or more .....	8	8	6	6	2	2	-	-	-	-	-	-	-	-	-
34 1 time lasting 6 hours or more .....	7	7	7	4	-	-	-	-	-	-	-	-	-	-	-
35 2 times .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36 3 times .....	4	3	-	-	-	-	3	3	1	-	-	-	-	-	-
37 4 times or more .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Heating Problems</b>															
38 With heating equipment and occupied last winter .....	5 158	4 180	2 878	1 785	328	148	973	629	978	387	60	384	162	149	58
39 Not uncomfortably cold for 24 hours or more last winter .....	4 504	3 659	2 530	1 548	291	128	837	532	845	331	56	324	134	133	57
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	632	509	336	233	37	19	136	97	123	52	4	55	27	16	-
41 Equipment breakdowns .....	216	158	81	60	11	5	66	52	58	28	4	20	5	10	-
42 No breakdowns lasting 6 hours or more .....	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-
43 1 time lasting 6 hours or more .....	79	58	26	15	-	-	30	25	22	7	-	12	-	3	-
44 2 times .....	54	37	19	15	-	-	18	13	17	15	4	-	-	2	-
45 3 times .....	30	21	12	9	3	3	7	7	8	3	-	5	3	-	-
46 4 times or more .....	38	35	18	15	8	3	9	7	3	-	-	-	-	3	-
47 Number of times not reported .....	13	8	6	6	-	-	2	-	6	3	-	3	3	-	-
48 Other causes .....	453	382	263	181	32	16	87	59	71	28	-	35	22	9	-
49 Utility interruption .....	26	26	19	12	-	-	7	7	-	-	-	-	-	-	-
50 Inadequate heating capacity .....	192	162	115	92	19	8	28	16	30	9	-	15	15	6	-
51 Inadequate insulation .....	83	74	56	33	3	3	15	9	8	8	-	-	-	-	-
52 Other .....	122	99	58	32	5	3	36	27	23	11	-	13	3	-	-
53 Not reported .....	31	21	15	12	6	3	-	-	10	7	-	7	3	3	-
54 Reason for discomfort not reported .....	12	5	5	2	-	-	-	-	7	7	-	-	-	-	-
55 Discomfort not reported .....	22	12	12	4	-	-	-	-	10	4	-	5	-	-	1
<b>Selected Deficiencies<sup>1</sup></b>															
56 Signs of rats in last 3 months .....	689	592	347	255	61	23	184	153	96	32	-	45	18	18	2
57 Holes in floors .....	160	136	84	73	14	4	28	20	23	15	8	3	2	5	-
58 Open cracks or holes (interior) .....	680	553	333	248	75	39	145	118	127	37	3	58	24	28	5
59 Broken plaster or peeling paint (interior) .....	438	360	216	153	47	25	97	73	79	38	2	27	9	12	1
60 No electrical wiring .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring .....	213	196	129	81	11	11	56	44	17	8	-	5	3	3	1
62 Rooms without electric outlets .....	223	179	132	108	3	-	43	23	44	13	6	17	15	10	4

Table 5-3. Housing Quality by Family Type—Occupied Units with Hispanic Householder—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households						Nonfamily households							
		Married couples		Male hholder, no wife present		Female hholder, no husband present		Living alone				Other nonfamily			
		Total	With own children under 18	Total	With own children under 18	Total	With own children under 18	Male		Female		Male	Female		
								Total	65 and over	Total	65 and over				
<b>Selected Amenities<sup>1</sup></b>															
1	3 825	3 181	2 307	1 420	276	129	598	398	644	249	34	236	103	103	57
2	23	13	9	4	3	-	-	-	10	4	-	2	-	3	1
3	5 334	4 288	3 035	1 883	328	140	827	593	1 046	388	50	402	158	169	87
4	1 080	932	732	434	75	22	125	70	147	46	10	38	10	44	20
5	1 896	1 633	1 205	705	116	50	313	175	262	115	12	84	28	43	20
6	1 009	906	750	435	50	24	106	45	103	46	3	43	17	10	4
7	2 842	2 430	1 862	1 117	196	84	372	217	412	152	29	160	67	65	35
8	3 346	2 507	1 529	1 023	208	98	770	560	838	345	37	293	105	142	58
9	2 125	1 653	1 102	719	146	71	405	293	473	184	20	153	58	88	47
10	50	32	13	8	5	5	14	11	18	5	1	9	-	6	-
11	17	11	2	-	-	-	9	6	6	3	-	-	-	3	-
<b>Overall Opinion of Structure</b>															
12	89	84	35	28	11	11	38	28	5	3	-	-	-	2	-
13	44	33	19	15	7	4	8	8	10	7	1	-	-	4	-
14	76	59	41	33	4	2	13	7	17	11	-	2	-	3	-
15	140	108	71	48	10	8	28	23	31	18	-	3	-	10	-
16	702	595	374	284	69	38	152	120	106	53	11	39	17	9	6
17	394	306	201	146	32	13	73	46	88	46	-	21	4	15	6
18	758	599	400	252	60	18	139	86	160	66	2	56	20	30	7
19	1 321	1 011	670	472	79	34	261	183	310	127	6	106	36	53	25
20	769	641	446	257	51	19	144	89	128	43	6	40	13	24	21
21	1 819	1 449	1 096	577	78	33	275	181	369	116	40	176	80	52	25
22	94	62	39	30	3	3	20	14	32	10	-	9	3	12	-
<b>Neighborhood Conditions</b>															
23	6 069	4 847	3 313	2 081	401	178	1 133	774	1 223	491	66	440	167	201	90
24	3 565	2 800	1 944	1 166	261	96	595	383	764	310	49	277	125	117	81
25	2 483	2 031	1 355	907	140	82	536	389	452	181	17	157	42	84	29
26	875	521	317	238	39	21	165	126	154	72	10	43	8	25	14
27	573	446	296	189	39	16	111	80	127	54	-	49	17	19	5
28	436	369	250	144	37	19	82	67	67	25	-	25	4	13	4
29	364	316	197	122	24	7	96	70	48	23	-	14	-	11	-
30	98	89	48	34	16	7	25	15	9	9	3	-	-	-	-
31	122	109	90	53	13	8	6	6	13	5	-	5	5	3	-
32	913	732	469	352	55	27	208	161	181	70	1	58	14	42	11
33	536	451	299	186	37	24	115	76	85	29	5	34	2	15	6
34	43	38	22	17	5	3	10	5	5	-	-	6	3	-	-
35	22	16	14	7	-	-	2	2	6	-	-	-	-	-	-
<b>Overall Opinion of Neighborhood</b>															
36	229	200	80	54	19	19	101	78	29	19	4	10	-	-	-
37	85	70	40	30	4	4	26	23	15	5	3	3	-	7	-
38	167	138	76	68	12	6	50	28	29	14	3	12	4	-	2
39	132	93	48	36	2	-	43	24	39	19	-	2	-	13	5
40	660	535	304	211	70	39	181	118	125	62	9	50	19	5	9
41	375	294	201	108	26	7	67	48	81	46	-	14	-	19	3
42	680	526	394	241	35	10	97	64	154	67	-	56	13	23	8
43	1 194	930	641	433	79	40	210	145	264	103	1	86	31	56	19
44	760	640	469	289	51	13	119	82	120	33	6	51	13	22	14
45	1 788	1 422	1 061	611	103	41	258	165	366	124	40	156	86	58	30
46	28	28	26	20	-	-	3	-	-	-	-	-	-	-	-
47	107	73	55	39	3	3	15	9	34	10	-	12	5	9	2

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

Table 5-4. Neighborhood Quality—Occupied Units with Hispanic Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

	Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
			Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
							Severe	Moderate			
1	<b>Total</b> .....	6 204	2 503	3 701	318	205	281	615	681	1 608	1 386
	<b>Condition Present as a Percent of Total<sup>1</sup></b>										
2	Street noise or traffic .....	37.74	31.97	41.64	26.52	39.69	39.88	42.50	34.57	33.33	41.20
3	Neighborhood crime .....	29.32	22.96	33.63	22.24	12.92	39.87	33.64	15.54	25.11	35.07
4	Any condition(s) .....	48.81	42.79	52.89	36.93	42.49	56.71	51.20	39.14	42.77	54.79
5	Both conditions present .....	18.25	12.14	22.38	11.83	10.12	23.04	24.94	10.96	15.67	21.48
6	No conditions present .....	50.41	56.30	46.43	62.37	57.51	41.81	47.54	59.68	56.95	44.67
7	Not reported .....	.77	.91	.68	.70	-	1.48	1.26	1.18	.29	.54
	<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>										
8	Street noise or traffic .....	19.68	16.47	21.85	10.35	15.56	20.44	20.64	17.19	14.96	21.25
9	Neighborhood crime .....	22.27	16.48	26.19	17.21	8.43	29.94	25.10	9.77	18.89	26.21
10	Unsatisfactory neighborhood shopping .....	12.22	14.30	10.82	15.91	24.75	17.04	16.04	14.33	11.91	14.75
11	Unsatisfactory public elementary school .....	3.65	3.25	3.92	6.42	-	4.84	4.68	7.78	3.23	3.40
12	Unsatisfactory public transportation .....	4.36	3.76	4.76	4.27	4.09	3.39	6.32	2.75	4.22	3.53
13	Any condition(s) .....	43.92	41.38	45.63	39.99	43.52	48.39	50.66	34.07	37.57	49.17
14	Two or more conditions .....	15.06	10.25	18.31	11.70	7.91	24.08	18.34	8.45	13.71	17.06
	<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>										
15	Street noise or traffic .....	8.21	6.11	9.63	3.74	5.66	8.88	11.69	5.98	6.23	9.14
16	Neighborhood crime .....	10.90	6.67	13.76	11.50	5.56	15.97	15.57	4.48	9.06	14.04
17	Unsatisfactory public elementary school .....	2.12	1.46	2.56	2.55	-	3.89	3.61	-	1.74	1.96
18	Any condition(s) .....	15.34	10.72	18.47	13.22	8.82	18.62	21.71	8.78	12.69	18.14
19	Two or more conditions .....	5.24	3.00	6.75	2.95	2.40	9.12	8.15	1.69	4.07	6.22
	<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>										
20	Street noise or traffic .....	.89	1.12	.73	.70	-	1.48	1.26	1.18	.40	.74
21	Neighborhood crime .....	.96	.91	1.00	.70	-	2.56	1.28	1.18	.84	.72
	<b>Public Elementary School as a Percent of Total</b>										
22	Households with any children aged 0-16 .....	53.82	50.98	55.74	50.84	55.02	48.40	62.56	7.52	55.37	66.27
23	Satisfactory public elementary school .....	42.53	41.80	43.02	37.61	49.70	39.47	48.16	5.06	39.47	55.15
24	Unsatisfactory public elementary school .....	3.65	3.25	3.92	6.42	-	4.84	4.68	.78	3.23	3.40
25	So bothered they want to move .....	2.12	1.46	2.56	2.55	-	3.89	3.61	-	1.74	1.96
26	Not reported .....	.09	.16	.05	-	-	-	.30	-	.11	.13
27	Not reported or don't know .....	7.65	5.93	8.90	6.82	5.31	4.09	9.74	1.67	12.67	7.72
28	Public elementary school less than 1 mile .....	38.78	35.49	41.02	38.45	23.31	39.64	45.70	4.65	39.45	48.57
29	Public elementary school 1 mile or more .....	13.14	13.73	12.74	13.69	30.62	7.01	13.28	1.86	14.13	15.85
30	Not reported .....	1.90	1.76	1.99	.70	1.09	1.74	3.57	1.00	1.79	1.86
31	Households without children aged 0-16 .....	48.18	49.02	44.26	49.16	44.98	51.60	37.44	92.48	44.63	33.73
32	Households with children aged 4-16 .....	46.01	45.65	46.25	40.63	47.00	38.67	56.36	7.52	42.70	58.52
33	Attend public school(K-12) .....	37.80	38.50	38.68	33.06	44.06	30.59	48.51	4.67	35.13	50.90
34	Attend private school (K-12) .....	4.66	6.52	3.40	3.23	.97	3.64	2.91	1.08	3.47	2.94
35	Attend ungraded school, preschool, etc .....	.95	.98	.92	.70	1.06	1.84	.53	-	.78	1.13
36	Does not attend school .....	1.73	1.57	1.84	2.25	1.04	1.00	2.71	.39	2.30	2.33
37	Not reported .....	1.58	1.20	1.83	1.39	-	1.81	2.48	1.38	1.42	1.39
	<b>Public Transportation as a Percent of the Total</b>										
38	With public transportation .....	71.02	59.45	78.84	50.79	33.41	76.64	72.18	68.93	73.38	69.67
39	Household uses it at least weekly .....	26.00	12.92	34.84	14.67	5.29	35.36	33.15	21.96	26.25	35.91
40	Satisfactory public transportation .....	23.79	11.72	31.95	13.12	5.29	34.35	26.91	20.29	23.82	34.17
41	Unsatisfactory public transportation .....	2.09	1.20	2.69	1.55	-	1.01	3.83	1.67	2.32	1.39
42	Not reported .....	.12	-	.20	-	-	-	.41	-	.12	.36
43	Household uses it less than weekly .....	21.90	20.33	22.97	11.26	14.08	24.94	19.84	22.87	21.71	20.23
44	Satisfactory public transportation .....	19.62	17.77	20.86	8.55	9.99	22.56	17.35	21.43	19.81	18.09
45	Unsatisfactory public transportation .....	2.22	2.56	1.99	2.72	4.09	2.38	2.49	1.08	1.90	2.14
46	Not reported .....	.07	-	.12	-	-	-	-	.36	-	-
47	Household does not use .....	22.83	26.11	20.62	24.85	14.05	16.34	18.78	23.74	25.12	13.18
48	Not reported .....	.28	.09	.41	-	-	-	.41	.35	.29	.35
49	No public transportation .....	28.26	39.65	20.55	48.51	66.59	20.80	27.05	29.89	26.30	29.96
50	Not reported .....	.73	.90	.61	.70	-	2.56	.77	1.18	.33	.37
	<b>Neighborhood Shopping as a Percent of the Total</b>										
51	Satisfactory neighborhood shopping .....	86.89	84.79	88.31	83.39	75.25	81.48	81.62	84.15	87.46	84.35
52	Less than 1 mile .....	74.89	69.80	78.33	65.63	43.09	69.90	68.17	71.98	76.12	71.52
53	1 mile or more .....	10.87	13.90	8.81	15.85	27.47	10.37	13.45	11.37	9.33	11.83
54	Not reported .....	1.13	1.09	1.16	2.11	4.68	1.20	-	.81	2.01	.89
55	Unsatisfactory neighborhood shopping .....	12.22	14.30	10.82	15.91	24.75	17.04	16.04	14.33	11.91	14.75
56	Not reported or don't know .....	.88	.91	.87	.70	-	1.48	2.34	1.52	.63	.88

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
6 204	3 239	2 388	576	5 598	353	606	377	223	29	1 102	532	1 969	2 601	1
37.74	41.69	31.66	40.72	38.67	42.15	29.14	23.19	38.47	31.32	48.76	38.61	31.63	37.51	2
29.32	38.43	19.76	17.78	30.79	17.15	15.80	13.67	18.76	8.77	38.83	24.43	28.85	28.17	3
48.81	55.04	40.94	46.44	50.13	47.93	36.67	31.36	44.06	40.09	59.67	48.05	44.51	47.63	4
18.25	25.07	10.48	12.06	19.33	11.37	8.27	5.50	13.17	-	27.92	14.99	13.97	18.06	5
50.41	43.99	58.37	53.56	49.09	52.07	62.62	67.50	55.94	59.91	39.56	51.17	54.69	51.62	6
.77	.97	.69	-	.78	-	.71	1.13	-	-	.77	.78	.81	.75	7
19.68	22.22	15.91	20.98	20.39	21.14	13.10	7.91	20.72	-	28.18	19.68	14.03	20.34	8
22.27	29.85	13.75	15.04	23.44	14.48	11.49	9.02	15.94	8.77	29.96	19.32	21.33	20.34	9
12.22	9.83	12.48	24.63	9.55	12.90	36.97	32.98	43.18	54.44	9.75	11.88	14.06	12.00	10
3.65	4.25	3.54	.75	3.77	.75	2.51	3.59	.76	-	4.65	2.89	2.39	4.38	11
4.36	5.04	4.49	-	4.62	-	1.93	3.11	-	-	5.76	4.62	2.96	4.77	12
43.92	47.53	37.70	49.37	43.32	41.43	49.42	41.88	61.96	54.44	49.56	41.41	42.33	43.24	13
15.06	19.38	10.26	10.61	15.06	7.04	15.01	13.63	16.28	8.77	22.18	13.52	10.96	15.45	14
8.21	10.62	5.77	4.78	8.89	5.69	1.93	1.12	3.34	-	11.27	8.63	5.88	8.59	15
10.90	16.11	5.47	4.10	11.80	5.82	2.56	3.30	1.36	8.77	17.33	9.28	6.79	10.10	16
2.12	2.56	2.02	-	2.24	-	.98	1.57	-	-	2.32	1.45	1.26	2.81	17
15.34	20.91	9.91	6.59	16.47	8.65	4.97	6.00	3.34	8.77	20.50	13.04	13.11	15.32	18
5.24	7.56	2.80	2.28	5.75	2.86	.50	-	1.36	-	9.47	5.57	2.81	5.21	19
.89	1.03	.80	.47	.91	.76	.71	1.13	-	-	.77	.78	1.08	.82	20
.96	1.26	.80	-	.99	-	.71	1.13	-	-	.77	.78	1.40	.75	21
53.82	53.63	54.64	51.49	53.55	53.91	56.36	61.72	47.65	22.37	50.95	55.58	49.60	57.87	22
42.53	41.18	42.98	48.22	41.87	50.14	48.58	51.31	45.17	13.59	38.64	41.55	40.42	45.97	23
3.66	4.25	3.54	.75	3.77	.75	2.51	3.59	.76	-	4.65	2.69	2.39	4.38	24
2.12	2.56	2.02	-	2.24	-	.98	1.57	-	-	2.32	1.45	1.26	2.81	25
.09	.06	.10	.29	.07	-	.28	-	.76	-	.17	-	.12	.06	26
7.65	8.20	6.13	2.52	7.90	3.02	5.27	6.82	1.73	8.78	7.66	11.34	6.79	7.53	27
38.78	40.30	38.79	30.27	40.42	41.02	23.65	30.14	13.26	-	40.39	40.11	32.43	42.64	28
13.14	11.16	13.88	21.18	11.14	12.63	31.62	30.45	34.39	22.37	8.10	12.47	15.26	13.81	29
1.90	2.17	1.98	.04	1.99	.07	1.09	1.13	-	-	2.47	3.00	1.92	1.42	30
46.18	46.37	45.36	48.51	46.45	46.09	43.64	38.28	52.35	77.63	49.05	44.42	50.40	42.13	31
46.01	44.78	47.83	45.37	45.41	45.28	51.51	55.82	45.51	22.37	44.20	49.05	42.02	49.17	32
37.80	36.01	39.36	41.33	37.23	43.20	43.06	46.46	38.37	22.37	33.58	37.10	35.78	41.27	33
4.66	4.86	4.70	3.31	4.63	1.74	4.95	4.54	5.78	-	6.62	9.71	3.32	3.81	34
1.73	.92	1.21	.96	.96	-	.79	1.27	-	-	.75	.74	.74	1.38	35
1.73	1.90	1.58	1.44	1.63	.95	2.72	3.06	2.21	-	1.82	1.23	1.40	2.05	36
1.56	1.84	1.53	.32	1.63	-	1.09	1.25	.84	-	2.26	2.13	1.29	1.40	37
71.02	86.96	62.82	15.37	76.98	21.88	15.93	22.68	4.90	8.40	89.23	68.63	54.73	76.12	38
26.00	37.16	16.34	3.27	28.56	5.33	2.28	3.66	-	-	54.64	29.25	13.62	22.57	39
23.79	34.44	14.29	3.27	26.21	5.33	1.57	2.20	-	-	51.03	27.03	12.02	20.49	40
2.09	2.57	1.94	-	2.22	-	.91	1.46	-	-	3.11	2.22	1.60	2.01	41
.12	.15	.11	-	.13	-	-	-	-	-	.51	-	-	.07	42
21.90	24.19	23.42	2.79	23.62	3.63	6.09	8.92	1.46	-	20.33	22.04	16.57	26.58	43
19.62	21.76	20.77	2.79	21.19	3.63	5.06	7.27	1.46	-	17.50	19.64	15.10	23.93	44
2.22	2.37	2.55	-	2.35	-	1.03	1.65	-	-	2.65	2.40	1.36	2.65	45
.07	.06	.10	-	.08	-	-	-	-	-	.18	-	.12	-	46
22.83	25.15	22.96	9.32	24.49	13.03	7.56	10.10	3.44	8.40	13.37	17.34	24.41	26.77	47
.26	.46	.10	-	.31	-	-	-	-	-	.88	-	.13	.20	48
28.26	12.15	36.50	84.63	22.29	78.02	83.37	76.18	95.10	91.60	10.31	30.20	44.43	23.22	49
.73	.89	.68	-	.73	-	.71	1.13	-	-	.46	1.17	.84	.66	50
86.89	89.08	86.81	74.92	89.55	86.35	62.32	65.89	56.82	45.56	89.78	87.12	64.66	87.16	51
74.89	80.07	72.71	54.91	79.34	72.18	33.80	37.53	27.30	15.98	81.52	75.46	69.15	76.31	52
10.87	7.92	13.02	18.49	9.11	13.98	27.09	27.79	26.58	29.57	6.16	10.95	14.29	10.26	53
1.13	1.09	1.08	1.62	1.10	.79	1.44	.57	2.93	-	2.10	.71	1.42	.80	54
12.22	9.83	12.48	24.63	9.55	12.90	36.97	32.98	43.18	54.44	9.75	11.68	14.06	12.00	55
.88	1.09	.71	.46	.90	.75	.71	1.13	-	-	.46	1.20	1.08	.85	56

Table 5-5. Journey to Work—Occupied Units with Hispanic Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate			
<b>1 All workers<sup>1</sup></b>	<b>7 745</b>	<b>3 418</b>	<b>4 327</b>	<b>452</b>	<b>253</b>	<b>330</b>	<b>702</b>	<b>250</b>	<b>2 100</b>	<b>847</b>
<b>Principal Means of Transportation to Work Last Week</b>										
2 Drives self	4 963	2 510	2 453	337	154	188	342	149	1 242	448
3 Carpool	1 473	612	861	65	69	55	218	55	425	203
4 2 person	1 038	454	584	49	48	37	165	26	271	143
5 3 person	267	105	162	6	13	11	33	21	69	34
6 4+ person	168	53	115	9	8	8	20	8	65	26
7 Mass transportation	714	103	610	30	2	4	87	19	241	82
8 Taxicab	8	-	8	-	-	-	2	-	-	-
9 Bicycle or motorcycle	53	10	43	-	4	5	5	-	29	15
10 Walks only	381	104	277	6	12	38	41	15	114	65
11 Other means	38	26	13	-	-	-	-	7	5	7
12 Works at home	115	53	63	15	13	3	6	4	43	26
<b>Travel Time from Home to Work</b>										
13 Less than 15 minutes	2 549	1 202	1 348	103	66	95	207	70	691	269
14 15 to 29 minutes	2 687	1 177	1 510	179	98	125	247	92	685	276
15 30 to 44 minutes	1 222	491	731	64	37	49	115	50	373	127
16 45 to 59 minutes	374	151	224	34	13	19	28	17	115	38
17 1 hour to 1 hour and 29 minutes	276	110	166	29	7	14	37	3	73	18
18 1 hour 30 minutes or more	110	51	59	6	6	5	10	5	21	14
19 Works at home	115	53	63	15	13	3	6	4	43	26
20 No fixed place of work	410	183	227	22	14	22	51	9	99	79
21 Median	20	19	21	23	22	21	21	22	21	20
<b>Distance from Home to Work</b>										
22 Less than 1 mile	635	235	401	9	12	32	69	36	188	106
23 1 to 4 miles	1 847	788	1 059	59	46	87	182	64	512	196
24 5 to 9 miles	1 707	771	936	107	48	78	135	49	481	173
25 10 to 19 miles	1 909	804	1 105	138	80	62	147	52	501	161
26 20 to 29 miles	672	312	359	45	22	34	69	21	182	78
27 30 to 49 miles	374	230	144	44	7	10	33	13	81	22
28 50 miles or more	75	42	33	13	9	3	8	4	32	7
29 Works at home	115	53	63	15	13	3	6	4	43	26
30 No fixed place of work	410	183	227	22	14	22	51	9	99	79
31 Median	8	9	8	12	11	7	8	7	8	7
<b>Departure Time to Work</b>										
32 12:00 a.m. to 2:59 a.m.	35	16	19	-	-	2	4	2	2	3
33 3:00 a.m. to 5:59 a.m.	710	309	401	32	25	29	74	14	169	73
34 6:00 a.m. to 6:59 a.m.	1 444	668	776	75	45	71	141	39	376	163
35 7:00 a.m. to 7:29 a.m.	974	436	538	36	24	32	106	22	288	100
36 7:30 a.m. to 7:59 a.m.	967	426	542	60	24	55	59	37	293	94
37 8:00 a.m. to 8:29 a.m.	678	309	368	31	40	19	44	26	162	54
38 8:30 a.m. to 8:59 a.m.	322	172	150	27	6	16	15	17	43	21
39 9:00 a.m. to 9:59 a.m.	297	152	145	33	6	16	27	21	76	36
40 10:00 a.m. to 3:59 p.m.	716	246	470	26	18	23	57	26	211	80
41 4:00 p.m. to 11:59 p.m.	460	165	295	39	13	24	37	7	133	56
42 Not reported	1 141	518	623	93	53	44	137	38	345	169
<b>43 Householders who worked last week<sup>2</sup></b>	<b>4 180</b>	<b>1 699</b>	<b>2 481</b>	<b>244</b>	<b>141</b>	<b>200</b>	<b>387</b>	<b>80</b>	<b>1 191</b>	<b>539</b>
<b>Principal Means of Transportation to Work Last Week</b>										
44 Drives self	2 838	1 311	1 527	195	89	109	165	45	771	303
45 Carpool	689	269	400	32	32	35	102	16	210	104
46 2 person	481	204	277	26	26	22	84	11	145	82
47 3 person	113	43	70	6	4	11	12	2	40	9
48 4+ person	75	22	53	8	2	3	6	3	25	13
49 Mass transportation	348	35	313	8	-	24	61	3	106	46
50 Taxicab	8	-	8	-	-	-	2	-	-	-
51 Bicycle or motorcycle	27	8	19	-	-	-	5	-	11	6
52 Walks only	204	44	160	3	7	28	28	10	68	49
53 Other means	19	9	10	-	-	-	-	2	5	7
54 Works at home	67	24	44	6	13	3	6	4	21	24
<b>Travel Time from Home to Work</b>										
55 Less than 15 minutes	1 340	544	796	50	41	67	108	22	390	170
56 15 to 29 minutes	1 440	577	863	105	53	67	123	32	402	177
57 30 to 44 minutes	660	264	396	38	24	20	65	14	191	72
58 45 to 59 minutes	232	86	145	23	-	10	18	2	78	30
59 1 hour to 1 hour and 29 minutes	162	68	94	9	9	9	24	-	49	10
60 1 hour 30 minutes or more	74	29	45	6	6	5	10	-	14	14
61 Works at home	67	24	44	6	13	3	6	4	21	24
62 No fixed place of work	205	107	98	6	5	20	16	5	46	42
63 Median	21	21	21	24	20	19	22	21	21	20
<b>Distance from Home to Work</b>										
64 Less than 1 mile	357	94	263	3	10	25	47	13	109	81
65 1 to 4 miles	925	330	595	23	23	50	86	22	281	115
66 5 to 9 miles	889	401	487	49	29	38	66	11	264	96
67 10 to 19 miles	1 068	402	665	89	44	43	80	18	287	103
68 20 to 29 miles	389	180	209	31	10	14	38	5	95	51
69 30 to 49 miles	219	129	91	25	2	5	22	2	61	22
70 50 miles or more	61	33	28	10	6	3	5	-	28	5
71 Works at home	67	24	44	6	13	3	6	4	21	24
72 No fixed place of work	205	107	98	6	5	20	16	4	46	42
73 Median	9	9	8	15	10	7	8	8	8	7

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
7 745	3 750	3 289	707	6 913	391	832	505	315	45	1 103	683	2 399	3 580	1
4 963	2 216	2 286	461	4 417	251	545	328	209	20	489	417	1 662	2 395	2
1 473	652	650	171	1 269	100	203	139	71	17	139	144	491	698	3
1 038	444	459	135	874	81	164	110	54	15	100	74	374	489	4
267	118	126	24	246	12	21	9	12	2	25	60	62	119	5
168	90	66	12	149	7	19	13	5	-	14	9	54	91	6
714	576	130	8	710	7	4	3	1	-	303	77	78	256	7
8	8	-	-	8	-	-	-	-	-	8	-	-	-	8
53	25	11	18	41	6	12	-	12	-	10	4	13	27	9
381	212	131	37	357	27	24	14	10	2	120	35	108	117	10
38	17	20	2	37	-	2	-	2	-	11	-	4	23	11
115	45	60	10	74	-	42	28	10	6	23	7	42	43	12
2 549	1 112	1 024	414	2 275	272	274	132	142	15	270	246	836	1 197	13
2 687	1 356	1 181	151	2 398	66	290	200	85	20	360	238	840	1 249	14
1 222	628	540	54	1 107	23	115	82	31	-	210	128	367	518	15
374	190	159	26	339	11	36	21	15	-	93	27	74	180	16
276	164	106	6	252	3	24	21	3	-	77	14	59	126	17
110	42	50	18	99	10	11	3	8	-	26	7	28	52	18
115	45	60	10	74	-	42	28	10	6	23	7	42	43	19
410	213	168	28	370	7	40	19	22	4	43	19	151	197	20
20	22	21	15	21	15	20	22	15	-	25	20	19	20	21
635	295	237	103	575	67	60	24	37	2	146	48	213	228	22
1 847	961	626	260	1 718	184	129	53	76	11	249	183	551	863	23
1 707	883	708	115	1 542	57	165	106	59	12	255	127	510	815	24
1 909	918	898	93	1 691	35	218	155	58	10	263	227	565	854	25
672	276	357	38	593	20	79	58	18	-	61	53	224	334	26
374	134	205	35	292	9	82	56	26	-	55	17	113	189	27
75	24	29	20	58	12	17	7	10	-	6	2	30	38	28
115	45	60	10	74	-	42	28	10	6	23	7	42	43	29
410	213	168	28	370	7	40	19	22	4	43	19	151	197	30
8	8	10	5	8	4	11	13	7	-	7	9	8	8	31
35	17	18	-	33	-	2	2	-	-	6	5	13	11	32
710	333	334	42	613	27	96	76	15	-	59	77	157	417	33
1 444	652	639	153	1 300	103	144	94	51	5	159	145	383	757	34
974	492	393	90	867	41	107	58	49	7	132	72	339	431	35
967	492	356	118	858	57	109	47	62	3	108	89	342	428	36
678	308	308	62	594	33	84	55	29	-	153	32	195	297	37
322	161	140	22	287	11	36	25	11	2	58	21	100	142	38
297	125	142	29	270	22	27	19	8	5	53	27	105	112	39
716	352	300	64	683	50	33	18	15	6	112	79	197	328	40
460	234	184	42	413	16	47	19	26	9	72	52	130	206	41
1 141	584	474	83	995	32	147	93	51	8	190	84	435	433	42
4 180	2 044	1 730	406	3 740	242	440	270	165	22	616	381	1 366	1 818	43
2 838	1 308	1 259	271	2 554	159	284	166	112	11	298	243	992	1 305	44
669	288	289	92	570	64	99	71	28	5	66	68	253	282	45
481	207	204	70	400	48	81	59	22	3	46	35	191	208	46
113	43	56	14	104	9	9	4	5	2	12	28	31	42	47
75	38	29	8	66	7	9	8	1	-	7	5	31	32	48
348	283	60	5	344	4	4	3	1	-	154	43	39	111	49
8	8	-	-	8	-	-	-	-	-	8	-	-	-	50
27	14	4	8	19	-	8	-	8	-	4	-	2	21	51
204	116	64	25	187	15	18	7	10	-	70	23	53	59	52
19	5	14	-	19	-	-	-	-	-	5	-	4	11	53
67	23	40	5	40	-	27	22	5	6	11	4	23	29	54
1 340	638	464	238	1 212	163	128	53	75	6	160	126	463	591	55
1 440	719	631	90	1 277	36	163	108	54	7	188	139	481	632	56
889	330	303	28	602	16	58	44	11	-	112	75	205	268	57
232	106	107	19	207	11	25	16	8	-	54	19	55	104	58
162	98	61	3	148	3	13	13	3	-	46	12	41	62	59
74	28	29	18	63	10	11	3	8	-	10	-	24	41	60
67	23	40	5	40	-	27	12	4	6	11	4	23	29	61
205	103	96	6	190	3	15	12	4	4	35	6	74	90	62
21	21	22	15	21	15	21	24	15	-	24	21	20	21	63
357	181	104	73	313	41	44	12	32	-	83	28	125	121	64
925	517	269	139	871	105	53	19	34	7	131	91	300	403	65
889	463	348	77	804	33	85	41	44	-	128	76	283	402	66
1 068	515	513	40	962	21	105	83	19	-	169	133	315	450	67
389	150	216	23	343	18	46	39	5	-	31	34	146	178	68
219	71	124	24	169	9	50	35	15	-	22	6	75	116	69
67	22	20	19	48	12	14	7	7	-	11	2	24	29	70
61	23	40	5	40	-	27	12	5	4	6	4	23	29	71
205	103	96	6	190	3	15	12	4	4	35	6	74	90	72
9	8	11	5	9	4	12	15	6	-	8	9	9	19	73



Table 5-5. Journey to Work—Occupied Units with Hispanic Householder—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Elderly (65+)	Moved in past year	Below poverty level
						Severe	Moderate			
<b>Departure Time to Work</b>										
1 12:00 a.m. to 2:59 a.m. ....	28	12	16	-	-	2	2	-	2	3
2 3:00 a.m. to 5:59 a.m. ....	477	205	272	24	16	19	47	2	117	54
3 6:00 a.m. to 6:59 a.m. ....	861	382	480	53	25	43	87	9	241	95
4 7:00 a.m. to 7:29 a.m. ....	508	208	300	11	11	22	55	6	146	62
5 7:30 a.m. to 7:59 a.m. ....	536	212	323	33	13	36	29	11	188	67
6 8:00 a.m. to 8:29 a.m. ....	370	155	215	25	22	11	22	4	100	44
7 8:30 a.m. to 8:59 a.m. ....	156	75	81	14	5	2	8	5	14	11
8 9:00 a.m. to 9:59 a.m. ....	148	72	76	11	2	9	15	16	40	25
9 10:00 a.m. to 3:59 p.m. ....	305	90	215	7	8	12	26	10	95	37
10 4:00 p.m. to 11:59 p.m. ....	216	55	161	15	3	15	10	-	62	35
11 Not reported .....	576	233	342	52	36	30	65	17	206	105

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
28	12	16	-	28	-	-	-	-	-	6	5	9	8	1
477	212	230	35	418	22	62	45	13	-	53	43	113	269	2
861	387	364	111	771	77	90	56	34	5	91	98	236	436	3
508	252	213	43	458	19	51	27	24	7	78	34	193	202	4
536	287	176	72	481	39	55	22	33	3	72	46	210	208	5
370	163	173	33	320	16	50	33	17	-	66	14	114	155	6
156	81	68	7	140	3	16	12	4	-	23	13	54	66	7
148	89	67	12	133	7	15	9	6	2	29	6	56	55	8
305	176	102	27	293	19	12	4	8	-	45	53	76	131	9
216	119	73	23	200	14	16	4	10	-	30	18	73	95	10
576	287	246	42	503	26	72	56	16	6	102	49	232	192	11

**Table 6-1. General Characteristics by Family Type—Occupied Units with Elderly Householder**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics		All households	Family households										
			Married couple					Male householder, no wife present					
			Total	With own children under 18			Total	With own children under 18					
				Total	Race of householder			Hhldr of Hispanic origin	Total	Race of householder		Hhldr of Hispanic origin	
		Total	White	Black	Hhldr of Hispanic origin		Total	White	Black	Hhldr of Hispanic origin			
1	<b>Total</b> .....	20 100	11 051	8 752	84	68	16	4	626	10	8	2	3
<b>Tenure</b>													
2	Owner occupied.....	15 326	9 653	7 830	76	64	12	2	527	9	6	2	3
3	Percent of all occupied.....	76.2	87.4	89.5	89.7	94.0	71.9	49.9	84.3	82.8	78.1	100.0	100.0
4	Renter occupied.....	4 774	1 398	923	9	4	5	2	98	2	2	-	-
<b>Units in Structure</b>													
5	1, detached.....	13 314	8 367	6 724	68	50	16	-	465	6	6	-	3
6	1, attached.....	972	547	403	2	2	-	-	29	2	-	-	-
7	2 to 4.....	1 643	699	512	2	2	-	2	30	-	-	2	-
8	5 to 9.....	574	183	128	-	-	-	-	22	-	-	-	-
9	10 to 19.....	536	164	109	2	2	-	2	15	2	2	-	-
10	20 to 49.....	573	158	126	-	-	-	-	10	-	-	-	-
11	50 or more.....	1 254	291	205	-	-	-	-	29	-	-	-	-
12	Mobile home or trailer.....	1 235	643	545	11	11	-	-	26	-	-	-	-
<b>Year Structure Built<sup>1</sup></b>													
13	1990 to 1994.....	-	-	-	-	-	-	-	-	-	-	-	-
14	1985 to 1989.....	711	408	337	5	5	-	2	30	-	-	-	-
15	1980 to 1984.....	907	488	424	5	5	-	-	22	-	-	-	-
16	1975 to 1979.....	1 705	946	798	7	4	2	-	57	-	-	-	-
17	1970 to 1974.....	1 965	953	784	14	11	2	-	41	3	3	-	3
18	1960 to 1969.....	3 278	1 849	1 517	7	4	2	-	102	1	1	-	-
19	1950 to 1959.....	3 696	2 376	1 980	13	11	2	-	87	2	2	-	-
20	1940 to 1949.....	2 327	1 273	966	9	9	-	-	98	-	-	-	-
21	1930 to 1939.....	1 535	782	546	10	7	2	-	58	2	2	-	-
22	1920 to 1929.....	1 388	694	484	9	4	5	2	43	2	-	2	-
23	1919 or earlier.....	2 589	1 282	916	7	7	-	-	89	-	-	-	-
24	Median.....	1958	1958	1957	1956	1958	-	-	1953	-	-	-	-
<b>Age of Householder</b>													
25	Under 25 years.....	...	...	...	...	...	...	...	...	...	...	...	...
26	25 to 29.....	...	...	...	...	...	...	...	...	...	...	...	...
27	30 to 34.....	...	...	...	...	...	...	...	...	...	...	...	...
28	35 to 44.....	...	...	...	...	...	...	...	...	...	...	...	...
29	45 to 54.....	...	...	...	...	...	...	...	...	...	...	...	...
30	55 to 64.....	...	...	...	...	...	...	...	...	...	...	...	...
31	65 to 74.....	...	...	...	...	...	...	...	...	...	...	...	...
32	75 years and over.....	11 781	7 411	6 118	73	58	14	4	407	6	6	2	3
33	Median.....	8 319	3 640	2 638	11	9	2	-	219	2	2	-	-
		74	72	72	71	71	-	-	73	-	-	-	-
<b>Persons 65 Years Old and Over</b>													
34	None.....	...	...	...	...	...	...	...	...	...	...	...	...
35	1 person.....	12 992	4 012	2 345	66	52	14	4	368	10	8	2	3
36	2 persons or more.....	7 109	7 039	6 408	18	16	2	-	258	-	-	-	-
<b>Persons</b>													
37	1 person.....	8 782	8 985	7 370	...	...	...	...	...	...	...	...	...
38	2 persons.....	9 225	1 377	973	43	36	7	2	476	4	4	-	3
39	3 persons.....	1 415	362	223	17	12	5	-	106	4	2	2	-
40	4 persons.....	371	179	107	11	11	-	2	28	2	-	-	-
41	5 persons.....	179	67	42	4	4	-	-	10	-	-	-	-
42	6 persons.....	67	82	37	9	4	5	-	5	-	-	-	-
43	7 persons or more.....	82	37	21	5	5	-	-	5	-	-	-	-
44	Median.....	1.8	2.1	2.1	3.5	3.4	-	-	2.2	-	-	-	-
<b>Rooms</b>													
45	1 room.....	153	2	2	-	-	-	-	-	-	-	-	-
46	2 rooms.....	223	17	12	-	-	-	-	-	-	-	-	-
47	3 rooms.....	2 113	376	283	-	-	-	-	2	-	-	-	-
48	4 rooms.....	3 972	1 766	1 325	6	6	-	-	25	2	2	-	-
49	5 rooms.....	5 209	3 021	2 395	14	11	2	2	113	3	3	-	3
50	6 rooms.....	4 357	2 868	2 296	34	22	12	2	167	6	3	2	-
51	7 rooms.....	2 334	1 682	1 359	9	9	-	-	83	3	2	-	-
52	8 rooms.....	1 024	797	652	12	12	-	-	58	-	-	-	-
53	9 rooms.....	400	300	258	5	5	-	-	9	-	-	-	-
54	10 rooms or more.....	315	222	189	5	5	-	-	8	-	-	-	-
55	Median.....	5.2	5.8	5.7	6.2	6.2	-	-	5.5	-	-	-	-
<b>Persons Per Room</b>													
56	0.50 or less.....	18 384	9 544	7 763	35	28	7	-	511	8	6	2	3
57	0.51 to 1.00.....	1 642	1 435	953	42	38	4	4	113	2	2	-	-
58	1.01 to 1.50.....	49	49	32	7	7	-	-	-	-	-	-	-
59	1.51 or more.....	25	24	4	-	-	-	-	2	-	-	-	-

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households					
Female householder, no husband present										
With own children under 18					Living alone			Other nonfamily		
Total	Total	Race of householder		Hhldr of Hispanic origin	Total	Male	Female	Male	Female	
		White	Black							
1 673	15	11	5	-	9 049	1 830	6 932	118	170	1
1 296	11	6	5	-	5 673	1 109	4 391	56	117	2
77.5	71.3	58.4	100.0	-	62.7	60.6	63.3	47.8	68.8	3
377	4	4	-	-	3 376	721	2 541	62	53	4
1 178	9	6	2	-	4 947	1 005	3 766	57	118	5
115	5	2	2	-	425	63	347	7	7	6
157	-	-	-	-	944	179	741	12	12	7
33	-	-	-	-	391	74	312	-	5	8
40	-	-	-	-	372	60	305	5	2	9
22	2	2	-	-	415	83	318	7	7	10
56	-	-	-	-	963	207	729	19	8	11
72	-	-	-	-	593	159	413	10	10	12
-	-	-	-	-	-	-	-	-	-	13
41	-	-	-	-	303	62	233	5	3	14
42	-	-	-	-	419	69	349	4	2	15
91	2	2	-	-	759	124	620	3	11	16
92	-	-	-	-	1 012	197	771	24	19	17
128	2	2	-	-	1 429	322	1 072	13	22	18
230	2	-	2	-	1 320	230	1 037	18	35	19
309	4	4	-	-	1 054	234	792	8	20	20
309	2	-	2	-	753	148	575	7	23	21
179	-	-	-	-	694	169	499	13	13	22
167	2	2	-	-	1 307	280	984	22	20	23
277	-	-	-	-	1955	1954	1956	1955	1952	24
1950	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	4 370	1 013	3 173	88	96	31
888	13	8	5	-	4 680	817	3 759	30	74	32
785	2	2	-	-	75+	74	75+	72	74	33
74	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	34
-	-	-	-	-	8 980	1 830	6 932	97	121	35
1 299	15	11	5	-	70	-	-	21	49	36
373	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	8 762	1 830	6 932	-	-	37
-	4	4	-	-	240	-	-	100	140	38
1 139	5	2	2	-	39	-	-	18	21	39
298	-	-	-	-	9	-	-	-	9	40
111	-	-	-	-	-	-	-	-	-	41
62	2	2	-	-	-	-	-	-	-	42
25	2	2	-	-	-	-	-	-	-	43
39	2	-	2	-	-	-	-	-	-	44
2.2	-	-	-	-	1.5	-	-	2.1	2.1	-
-	-	-	-	-	-	-	-	-	-	45
-	2	2	-	-	151	63	86	2	-	46
2	-	-	-	-	206	85	121	-	-	47
68	-	-	-	-	1 737	338	1 361	16	23	48
328	-	-	-	-	2 205	450	1 665	48	42	49
460	7	4	2	-	2 187	405	1 724	21	38	48
412	5	2	2	-	1 490	293	1 145	16	36	50
259	-	-	-	-	653	114	517	4	18	51
87	2	2	-	-	227	45	170	5	6	52
31	-	-	-	-	100	16	79	2	2	53
25	-	-	-	-	93	21	62	5	5	54
5.5	-	-	-	-	4.6	4.5	4.6	4.4	5.0	55
-	-	-	-	-	-	-	-	-	-	-
1 269	5	2	2	-	8 840	1 767	6 846	95	132	56
368	8	8	-	-	208	63	86	21	37	57
18	-	-	-	-	-	-	-	-	-	58
18	2	-	2	-	-	-	-	2	-	59

Table 6-2. **Financial Characteristics by Family Type—Occupied Units with Elderly**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple					Male householder, no wife present				
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			
				Total	White	Black			Total	White	Black	Hhldr of Hispanic origin
<b>1 Total</b>	<b>20 100</b>	<b>11 051</b>	<b>8 752</b>	<b>84</b>	<b>68</b>	<b>16</b>	<b>4</b>	<b>626</b>	<b>10</b>	<b>6</b>	<b>2</b>	<b>3</b>
<b>Household Income</b>												
2 Less than \$5,000	2 259	568	404	2	-	2	-	37	-	-	-	-
3 \$5,000 to \$9,999	4 852	1 340	938	11	4	7	-	92	2	2	-	-
4 \$10,000 to \$14,999	3 435	1 848	1 503	15	15	-	-	93	2	-	2	-
5 \$15,000 to \$19,999	2 256	1 506	1 247	5	2	2	-	70	-	-	-	-
6 \$20,000 to \$24,999	1 748	1 313	1 053	9	9	-	4	49	-	-	-	-
7 \$25,000 to \$29,999	1 893	1 349	1 097	9	9	-	-	93	3	3	-	3
8 \$30,000 to \$34,999	929	763	606	-	-	-	-	58	-	-	-	-
9 \$35,000 to \$39,999	653	555	446	10	5	5	-	35	-	-	-	-
10 \$40,000 to \$44,999	754	641	501	10	10	-	-	17	-	-	-	-
11 \$50,000 to \$59,999	430	368	277	2	2	-	-	31	2	2	-	-
12 \$60,000 to \$79,999	473	423	349	3	3	-	-	33	1	1	-	-
13 \$80,000 to \$99,999	143	135	115	-	-	-	-	9	-	-	-	-
14 \$100,000 to \$119,999	86	71	58	3	3	-	-	4	-	-	-	-
15 \$120,000 or more	192	171	158	7	7	-	-	6	-	-	-	-
16 <b>Median</b>	<b>14 278</b>	<b>21 004</b>	<b>21 351</b>	<b>25 357</b>	<b>27 181</b>	<b>-</b>	<b>-</b>	<b>22 134</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>As percent of poverty level:</b>												
17 Less than 50 percent	884	428	330	5	2	2	-	17	-	-	-	-
18 50 to 89	2 884	821	525	11	4	7	-	62	2	2	-	-
19 100 to 149	3 638	1 371	1 042	18	13	5	-	78	2	-	2	-
20 150 to 199	2 558	1 408	1 114	6	6	-	2	93	-	-	-	-
21 200 percent or more	10 136	7 024	5 742	45	42	2	2	376	6	6	-	3
<b>Monthly Housing Costs</b>												
22 Less than \$100	1 325	450	301	7	4	2	-	41	-	-	-	-
23 \$100 to \$199	6 382	3 195	2 531	16	13	3	-	199	5	3	2	3
24 \$200 to \$249	2 730	1 618	1 299	2	2	-	-	87	-	-	-	-
25 \$250 to \$299	1 941	1 148	940	11	6	5	2	49	-	-	-	-
26 \$300 to \$349	1 481	867	718	6	4	2	-	46	-	-	-	-
27 \$350 to \$399	1 021	598	451	4	4	-	2	27	-	-	-	-
28 \$400 to \$449	824	453	345	2	2	-	-	38	-	-	-	-
29 \$450 to \$499	645	382	310	-	-	-	-	24	-	-	-	-
30 \$500 to \$599	941	583	458	9	9	-	-	22	2	2	-	-
31 \$600 to \$699	596	350	274	2	2	-	-	16	-	-	-	-
32 \$700 to \$799	343	217	180	-	-	-	-	7	-	-	-	-
33 \$800 to \$899	216	154	124	2	2	-	2	6	-	-	-	-
34 \$900 to \$999	132	90	78	4	4	-	-	2	-	-	-	-
35 \$1,000 to \$1,249	208	158	132	5	2	2	-	8	-	-	-	-
36 \$1,250 to \$1,499	96	53	41	-	-	-	-	4	1	1	-	-
37 \$1,500 or more	145	106	81	5	5	-	-	6	2	2	-	-
38 No cash rent	443	144	103	7	7	-	-	8	-	-	-	-
39 Mortgage payment not reported	630	485	386	7	7	-	-	34	-	-	-	-
40 <b>Median (excludes no cash rent)</b>	<b>233</b>	<b>248</b>	<b>250</b>	<b>324</b>	<b>351</b>	<b>-</b>	<b>-</b>	<b>229</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
41 Less than 5 percent	578	478	383	2	2	-	-	47	-	-	-	-
42 5 to 9 percent	2 733	2 177	1 760	14	12	3	-	130	3	3	-	3
43 10 to 14 percent	3 028	2 186	1 796	16	16	-	2	101	-	-	-	-
44 15 to 19 percent	2 558	1 592	1 284	11	9	2	2	102	2	-	2	-
45 20 to 24 percent	2 053	1 014	785	9	9	-	-	57	-	-	-	-
46 25 to 29 percent	1 745	885	685	9	9	2	-	26	1	1	-	-
47 30 to 34 percent	1 269	609	527	2	2	-	-	39	2	2	-	-
48 35 to 39 percent	885	332	265	-	-	-	-	11	-	-	-	-
49 40 to 49 percent	1 233	436	318	7	2	4	-	26	-	-	-	-
50 50 to 59 percent	899	228	162	-	-	-	-	7	-	-	-	-
51 60 to 69 percent	514	143	116	-	-	-	-	4	-	-	-	-
52 70 to 99 percent	700	228	161	5	3	2	-	16	-	-	-	-
53 100 percent or more <sup>2</sup>	837	335	272	2	2	-	-	14	2	2	-	-
54 Zero or negative income	194	99	83	-	-	-	-	3	-	-	-	-
55 No cash rent	443	144	103	7	7	-	-	8	-	-	-	-
56 Mortgage payment not reported	630	485	386	7	7	-	-	34	-	-	-	-
57 <b>Median (excludes 3 previous lines)</b>	<b>21</b>	<b>16</b>	<b>16</b>	<b>18</b>	<b>15</b>	<b>-</b>	<b>-</b>	<b>16</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>OWNER OCCUPIED UNITS</b>												
58 <b>Total</b>	<b>15 326</b>	<b>9 653</b>	<b>7 830</b>	<b>76</b>	<b>64</b>	<b>12</b>	<b>2</b>	<b>527</b>	<b>9</b>	<b>8</b>	<b>2</b>	<b>3</b>
<b>Value</b>												
59 Less than \$10,000	630	291	209	4	4	-	-	11	-	-	-	-
60 \$10,000 to \$19,999	886	465	338	9	9	-	-	37	-	-	-	-
61 \$20,000 to \$29,999	1 049	556	430	3	-	3	-	43	-	-	-	-
62 \$30,000 to \$39,999	1 389	758	621	9	7	2	-	31	-	-	-	-
63 \$40,000 to \$49,999	1 583	922	718	4	4	-	-	31	3	3	-	3
64 \$50,000 to \$59,999	1 360	839	685	9	9	-	-	45	-	-	-	-
65 \$60,000 to \$69,999	1 322	866	708	4	2	2	-	82	-	-	-	-
66 \$70,000 to \$79,999	1 213	732	592	5	3	2	-	53	2	-	2	-
67 \$80,000 to \$99,999	1 548	1 121	935	5	5	-	-	53	-	-	-	-
68 \$100,000 to \$119,999	856	608	515	2	-	2	-	27	-	-	-	-
69 \$120,000 to \$149,999	934	672	553	2	2	-	-	40	1	1	-	-
70 \$150,000 to \$199,999	1 106	782	638	5	5	-	-	32	2	2	-	-
71 \$200,000 to \$249,999	630	434	360	7	7	-	-	32	-	-	-	-
72 \$250,000 to \$299,999	309	225	188	-	-	-	-	5	-	-	-	-
73 \$300,000 or more	531	401	339	8	8	-	-	28	-	-	-	-
74 <b>Median</b>	<b>65 944</b>	<b>71 785</b>	<b>73 468</b>	<b>60 348</b>	<b>59 107</b>	<b>-</b>	<b>-</b>	<b>70 909</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.  
<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Householder

Family households—Con.					Nonfamily households						
Female householder, no husband present											
Total	With own children under 18				Hhldr of Hispanic origin	Total	Living alone		Other nonfamily		
	Total	Race of householder		Total			Male	Female	Male	Female	
		White	Black								
1 673	15	11	5	--	9 049	1 830	6 932	118	170	1	
128	2	2	--	--	1 691	250	1 421	10	9	2	
310	4	4	--	--	3 512	647	2 797	20	48	3	
252	2	--	2	--	1 587	369	1 170	16	32	4	
189	--	--	--	--	750	180	519	26	26	5	
210	--	--	--	--	433	101	318	7	7	6	
159	--	--	--	--	544	125	404	4	12	7	
99	2	--	2	--	166	33	123	2	9	8	
75	2	--	--	--	97	23	62	11	3	9	
123	2	2	--	--	113	41	55	6	10	10	
61	--	--	--	--	62	24	19	11	7	11	
41	2	2	--	--	50	18	23	4	4	12	
11	--	--	--	--	8	--	6	--	--	13	
9	--	--	--	--	15	7	9	1	--	15	
7	--	--	--	--	21	12	6	--	2	15	
18 687	--	--	--	--	9 034	10 238	8 655	17 422	14 228	16	
81	2	2	--	--	456	80	367	5	5	17	
235	7	4	2	--	2 063	270	1 747	13	32	18	
251	--	--	--	--	2 268	444	1 771	15	36	19	
201	--	--	--	--	1 150	251	861	17	21	20	
905	6	4	2	--	3 112	785	2 186	67	75	21	
107	--	--	--	--	878	159	691	6	20	22	
464	4	4	--	--	3 187	625	2 493	22	47	23	
232	2	--	2	--	1 112	227	847	10	27	24	
159	--	--	--	--	793	163	610	4	16	25	
103	--	--	--	--	614	118	469	14	13	26	
120	2	2	--	--	423	82	327	8	6	27	
70	2	2	--	--	372	105	257	7	2	28	
49	--	--	--	--	262	55	199	2	7	29	
103	--	--	--	--	358	72	268	8	8	30	
59	--	--	--	--	246	43	193	2	5	31	
29	2	2	--	--	127	27	85	10	2	32	
25	--	--	--	--	62	12	48	2	--	33	
9	--	--	--	--	42	11	28	3	--	34	
18	--	--	--	--	50	7	37	6	--	35	
8	--	--	--	--	43	8	33	2	--	36	
19	--	--	--	--	39	7	32	--	--	37	
34	--	--	--	--	299	81	196	13	9	38	
64	2	--	2	--	145	28	118	--	--	39	
247	--	--	--	--	211	217	207	338	224	40	
68	--	--	--	--	100	43	55	2	--	41	
287	--	--	--	--	556	177	358	8	13	42	
291	4	4	--	--	840	190	612	8	29	43	
206	5	2	2	--	966	201	744	7	15	44	
172	--	--	--	--	1 039	189	831	6	13	45	
112	--	--	--	--	1 080	233	809	8	29	46	
99	2	2	--	--	760	168	582	7	5	47	
56	--	--	--	--	554	87	451	13	2	48	
92	--	--	--	--	797	146	624	11	16	49	
57	--	--	--	--	473	94	366	10	4	50	
23	--	--	--	--	371	42	306	9	13	51	
51	--	--	--	--	472	66	379	15	12	52	
49	--	--	--	--	502	72	420	2	8	53	
12	2	2	--	--	95	15	80	--	--	54	
34	--	--	--	--	299	81	196	13	9	55	
64	2	--	2	--	145	28	118	--	--	56	
18	--	--	--	--	28	28	29	38	27	57	
1 296	11	6	5	--	5 673	1 109	4 391	56	117	58	
70	2	2	--	--	339	106	227	2	4	59	
91	--	--	--	--	421	99	311	6	5	60	
82	--	--	--	--	493	97	370	8	18	61	
106	--	--	--	--	610	91	504	--	15	62	
174	4	2	2	--	661	96	549	10	6	63	
109	2	--	2	--	521	100	403	6	13	64	
96	--	--	--	--	456	87	365	--	4	65	
87	--	--	--	--	481	74	390	--	16	66	
133	2	2	--	--	427	87	325	4	11	67	
66	--	--	--	--	248	65	173	5	5	68	
78	--	--	--	--	262	51	205	4	2	69	
93	--	--	--	--	343	81	248	7	7	70	
42	--	--	--	--	196	48	140	2	6	71	
32	--	--	--	--	13	13	67	--	4	72	
35	--	--	--	--	129	13	114	2	--	73	
61 623	--	--	--	--	55 987	56 582	55 826	--	57 508	74	



Family households—Con.					Nonfamily households					
Female householder, no husband present										
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone		Other nonfamily		
	Total	Race of householder				Male	Female	Male	Female	
		White	Black							
1 673	15	11	5	-	9 049	1 830	6 932	118	170	1
1 661	15	11	5	-	8 988	1 798	6 904	118	167	2
1 580	15	11	5	-	8 529	1 684	6 561	110	153	3
59	-	-	-	-	347	80	250	6	12	4
22	-	-	-	-	150	25	115	3	7	5
28	-	-	-	-	117	36	74	3	5	6
2	-	-	-	-	35	6	28	-	-	7
2	-	-	-	-	11	-	11	-	-	8
-	-	-	-	-	2	2	2	-	-	9
4	-	-	-	-	32	13	20	-	-	10
22	-	-	-	-	111	34	73	2	2	11
1 658	15	11	5	-	9 001	1 803	6 912	118	167	12
1 589	15	11	5	-	8 527	1 720	6 532	114	161	13
83	-	-	-	-	441	71	359	4	7	14
25	-	-	-	-	158	18	133	3	4	15
32	-	-	-	-	198	32	163	-	2	16
10	-	-	-	-	21	5	15	2	-	17
5	-	-	-	-	8	-	8	-	-	18
4	-	-	-	-	17	8	9	-	-	19
7	-	-	-	-	39	8	31	-	-	20
7	-	-	-	-	33	12	21	-	-	21
1 286	11	6	5	-	7 287	1 391	5 675	88	134	22
1 258	11	6	5	-	7 205	1 376	5 609	88	132	23
28	-	-	-	-	83	14	68	-	3	24
14	-	-	-	-	33	8	25	-	-	25
10	-	-	-	-	35	4	31	-	-	26
2	-	-	-	-	2	-	2	-	-	27
2	-	-	-	-	13	2	7	-	3	28
-	-	-	-	-	-	-	-	-	-	29
375	4	4	-	-	1 728	422	1 242	30	33	30
362	4	4	-	-	1 688	410	1 219	30	29	31
13	-	-	-	-	40	13	23	-	5	32
6	-	-	-	-	6	-	6	-	-	33
7	-	-	-	-	25	11	12	-	2	34
-	-	-	-	-	4	-	2	-	2	35
-	-	-	-	-	2	2	2	-	-	36
-	-	-	-	-	2	2	-	-	-	37
1 619	15	11	5	-	8 670	1 740	6 670	97	163	38
1 488	13	8	5	-	8 180	1 659	6 278	88	157	39
132	2	2	-	-	468	74	379	8	7	40
49	-	-	-	-	170	30	137	2	-	41
11	-	-	-	-	18	-	18	-	-	42
20	-	-	-	-	93	12	81	-	-	43
11	-	-	-	-	24	11	13	-	-	44
4	-	-	-	-	5	-	5	-	-	45
2	-	-	-	-	18	5	13	-	-	46
2	-	-	-	-	13	3	7	2	-	47
81	2	2	-	-	306	49	244	6	7	48
7	-	-	-	-	63	11	46	4	2	49
21	-	-	-	-	102	20	79	-	2	50
27	2	2	-	-	45	6	39	-	-	51
26	-	-	-	-	90	11	74	2	2	52
-	-	-	-	-	6	-	6	-	-	53
5	-	-	-	-	4	-	4	-	-	54
-	-	-	-	-	21	6	15	-	-	55
85	7	7	-	-	270	53	188	8	13	56
31	2	2	-	-	89	17	60	9	2	57
99	5	2	2	-	367	91	246	23	7	58
111	2	2	-	-	341	107	218	11	5	59
3	-	-	-	-	2	-	2	-	-	60
31	2	2	-	-	207	59	133	8	7	61
61	-	-	-	-	220	46	160	5	9	62
1 270	15	11	5	-	6 217	1 150	4 681	75	131	63
1	-	-	-	-	17	-	17	-	-	64
1 603	13	8	5	-	8 615	1 639	6 717	102	157	65
364	6	6	-	-	1 588	294	1 226	18	30	66
751	7	4	2	-	3 032	592	2 340	30	69	67
450	2	2	-	-	1 798	304	1 432	25	36	68
925	4	4	-	-	4 642	879	3 615	51	98	69
743	9	4	-	-	4 389	946	3 306	65	72	70
514	7	4	-	-	3 129	676	2 355	47	50	71
9	-	-	-	-	71	8	61	2	-	72
5	2	2	-	-	18	5	11	2	-	73



**Table 6-3. Housing Quality by Family Type—Occupied Units with Elderly Householder—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18				
			Total	Race of householder				Total	Race of householder		Hhldr of Hispanic origin	
	Total	White	Black		Total	White	Black					
<b>Overall Opinion of Structure</b>												
1 (worst).....	116	60	35	-	-	-	-	9	-	-	-	-
2.....	71	26	18	2	2	-	-	2	-	-	-	-
3.....	86	42	27	2	-	2	-	-	-	-	-	-
4.....	89	47	32	-	-	-	-	-	-	-	-	-
5.....	1 166	552	406	5	5	-	-	34	-	-	-	-
6.....	651	368	251	3	-	3	-	28	-	-	-	-
7.....	1 363	744	535	2	2	-	-	54	-	-	-	-
8.....	3 986	2 303	1 810	25	22	2	2	134	6	6	-	-
9.....	2 486	1 458	1 173	3	3	-	-	99	2	-	2	-
10 (best).....	9 738	5 322	4 370	43	34	9	2	260	3	3	-	3
11 Not reported.....	349	129	96	-	-	-	-	7	-	-	-	-
<b>Neighborhood Conditions</b>												
12 With neighborhood.....	19 463	10 782	8 538	77	63	14	4	615	10	8	2	3
13 No problems.....	14 086	7 578	6 050	57	43	14	-	428	8	8	-	3
14 With problems <sup>1</sup> .....	5 297	3 146	2 441	21	21	-	4	180	2	-	2	-
15 Crime.....	666	331	217	5	5	-	-	21	-	-	2	-
16 Noise.....	1 119	646	496	-	-	-	-	34	2	-	2	-
17 Traffic.....	989	633	522	3	3	-	-	34	2	-	2	-
18 Litter or housing deterioration.....	737	459	360	2	2	-	-	23	-	-	-	-
19 Poor city or county services.....	180	115	90	4	4	-	2	-	-	-	-	-
20 Undesirable commercial, institutional, industrial.....	268	163	119	-	-	-	-	2	-	-	-	-
21 People.....	1 623	895	668	4	4	-	2	62	2	-	2	-
22 Other.....	1 300	812	642	7	7	-	-	50	-	-	-	-
23 Type of problem not reported.....	91	59	50	-	-	-	-	1	-	-	-	-
24 Presence of problems not reported.....	80	58	47	-	-	-	-	6	-	-	-	-
<b>Overall Opinion of Neighborhood</b>												
25 1 (worst).....	289	125	71	2	2	-	-	13	-	-	-	-
26.....	124	47	32	-	-	-	-	2	-	-	-	-
27.....	162	82	62	-	-	-	-	6	-	-	-	-
28.....	179	106	56	-	-	-	-	13	2	-	2	-
29.....	1 406	717	540	5	2	3	-	38	-	-	-	-
30.....	749	433	324	2	2	-	2	40	-	-	-	-
31.....	1 328	769	566	6	6	-	-	45	-	-	-	-
32.....	3 763	2 205	1 759	16	14	2	-	122	4	4	-	-
33.....	2 370	1 441	1 189	2	-	2	-	70	1	1	-	-
34 10 (best).....	9 093	4 858	3 939	44	37	7	2	265	3	3	-	3
35 No neighborhood.....	220	115	98	7	5	2	-	4	-	-	-	-
36 Not reported.....	418	154	116	-	-	-	-	7	-	-	-	-

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

Family households—Con.					Nonfamily households				
Female householder, no husband present									
With own children under 18									
Total	Total	Race of householder		Hhldr of Hispanic origin	Total	Living alone		Other nonfamily	
		White	Black			Male	Female	Male	Female
16	-	-	-	-	56	25	29	2	1
6	-	-	-	-	48	15	23	8	2
16	2	2	-	-	44	21	20	2	3
15	-	-	-	-	42	12	28	2	4
112	2	2	-	-	614	158	427	16	5
89	2	2	-	-	283	78	199	2	6
156	-	-	-	-	618	160	430	13	7
359	-	-	-	-	1 683	368	1 276	13	8
186	5	-	5	-	1 028	191	796	16	9
693	4	4	-	-	4 416	759	3 542	33	10
26	-	-	-	-	220	46	161	9	11
1 629	15	11	5	-	8 681	1 763	6 647	105	12
1 099	5	2	2	-	6 509	1 312	4 989	78	13
525	11	8	2	-	2 151	448	1 639	27	14
93	-	-	-	-	334	96	234	2	15
116	2	2	-	-	473	97	362	12	16
77	2	2	-	-	356	85	255	12	17
77	-	-	-	-	277	31	242	2	18
25	-	-	-	-	65	14	44	-	19
41	-	-	-	-	105	11	88	4	3
165	7	4	2	-	727	158	548	8	21
120	5	2	2	-	486	91	380	7	22
7	-	-	-	-	32	12	20	-	23
4	-	-	-	-	22	2	20	-	24
41	-	-	-	-	164	46	113	2	25
13	-	-	-	-	77	33	39	5	26
13	-	-	-	-	79	25	52	2	27
38	-	-	-	-	72	28	44	-	28
139	5	2	2	-	689	162	505	13	29
69	-	-	-	-	317	81	221	7	30
158	-	-	-	-	559	122	408	13	31
324	2	-	2	-	1 558	328	1 177	14	32
181	4	4	-	-	930	196	707	13	33
654	4	4	-	-	4 235	741	3 381	35	34
13	-	-	-	-	104	28	72	5	35
31	-	-	-	-	264	39	213	8	36

Table 6-4. Neighborhood Quality—Occupied Units with Elderly Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Moved in past year	Below poverty level	
						Severe	Moderate					
<b>1 Total</b>	<b>20 100</b>	<b>15 326</b>	<b>4 774</b>	<b>564</b>	<b>1 235</b>	<b>675</b>	<b>885</b>	<b>1 627</b>	<b>661</b>	<b>923</b>	<b>3 768</b>	
<b>Condition Present as a Percent of Total<sup>1</sup></b>												
2 Street noise or traffic	35.64	33.86	41.37	20.76	24.28	41.84	41.56	43.63	34.57	29.73	39.04	
3 Neighborhood crime	18.07	16.53	23.02	11.78	10.51	24.66	21.37	28.50	15.54	14.51	18.50	
4 Any condition(s)	42.77	40.97	48.53	23.90	29.11	49.84	48.97	51.45	39.14	34.14	44.48	
5 Both conditions present	10.94	9.41	15.86	8.64	5.68	18.56	13.96	20.68	10.96	10.10	13.06	
6 No conditions present	56.24	58.02	50.54	75.71	69.81	49.11	48.91	46.92	59.68	65.33	55.10	
7 Not reported	.99	1.01	.92	.39	1.07	.96	2.12	1.63	1.18	.53	.42	
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>												
8 Street noise or traffic	12.85	12.64	13.53	8.13	8.81	15.38	15.59	16.95	17.19	8.00	14.18	
9 Neighborhood crime	10.34	9.59	12.72	5.57	5.12	16.10	11.73	16.86	9.77	5.83	10.49	
10 Unsatisfactory neighborhood shopping	17.93	19.17	13.95	14.39	28.92	25.05	30.88	28.54	14.33	14.52	24.21	
11 Unsatisfactory public elementary school	.16	.15	.20	.47	-	.67	.28	.14	.78	.52	.07	
12 Unsatisfactory public transportation	2.15	2.15	2.15	.38	1.15	1.25	2.03	3.37	2.75	1.60	1.69	
13 Any condition(s)	35.00	35.53	33.30	24.05	38.33	45.87	47.82	47.49	34.07	26.19	40.18	
14 Two or more conditions	7.39	7.22	7.94	4.89	5.33	10.93	9.61	14.90	8.45	4.03	6.72	
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>												
15 Street noise or traffic	3.41	3.17	4.18	.36	1.54	3.88	4.56	5.31	5.98	1.78	3.70	
16 Neighborhood crime	2.52	1.99	4.21	1.77	1.41	3.68	3.90	6.01	4.48	2.15	3.16	
17 Unsatisfactory public elementary school	.04	.06	-	-	-	-	-	-	-	-	-	
18 Any condition(s)	4.88	4.38	6.48	1.77	2.71	5.97	6.37	7.93	8.76	3.22	5.14	
19 Two or more conditions	1.09	.82	1.93	.36	.24	1.58	2.09	3.39	1.69	.69	1.72	
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>												
20 Street noise or traffic	1.15	1.15	1.15	.39	1.24	1.32	2.40	1.87	1.18	.53	.47	
21 Neighborhood crime	1.32	1.24	1.58	.39	1.21	.96	2.82	2.03	1.18	.53	.81	
<b>Public Elementary School as a Percent of Total</b>												
22 Households with any children aged 0-16	3.77	4.02	2.96	.83	3.14	3.52	7.42	11.15	7.52	4.82	5.44	
23 Satisfactory public elementary school	2.44	2.70	1.81	-	1.48	2.06	5.50	8.84	5.06	2.23	3.72	
24 Unsatisfactory public elementary school	.16	.15	.20	.47	-	.67	.28	.14	.78	.52	.07	
25 So bothered they want to move	.04	.06	-	-	-	-	-	-	-	-	-	
26 Not reported	.01	.01	-	-	-	.28	-	-	-	-	-	
27 Not reported or don't know	1.17	1.17	1.15	.36	1.66	.80	1.64	2.18	1.67	1.86	1.64	
28 Public elementary school less than 1 mile	1.36	1.47	.98	-	.17	1.04	2.08	5.24	4.65	.75	1.62	
29 Public elementary school 1 mile or more	1.38	1.54	.88	.47	1.31	1.69	3.96	4.15	1.86	1.95	2.37	
30 Not reported	1.03	1.01	1.10	.36	1.66	.80	1.38	1.76	1.00	1.92	1.45	
31 Households without children aged 0-16	96.23	95.98	97.04	99.17	96.86	96.48	92.58	88.85	92.48	95.38	94.56	
32 Households with children aged 4-16	3.18	3.43	2.38	.47	2.42	3.21	6.89	10.15	7.52	3.42	4.39	
33 Attend public school(K-12)	2.13	2.34	1.46	.47	1.48	2.34	4.75	8.40	4.67	2.28	3.15	
34 Attend private school (K-12)	.23	.24	.20	-	-	.39	.26	.13	1.08	.24	.07	
35 Attend ungraded school, preschool, etc.	.09	.10	.05	-	-	.27	.40	-	-	-	-	
36 Does not attend school	.05	.05	.05	-	.19	-	-	.14	.39	-	.13	
37 Not reported	.72	.73	.67	-	.94	.49	1.40	1.21	1.38	.90	1.05	
<b>Public Transportation as a Percent of the Total</b>												
38 With public transportation	52.15	46.43	70.50	40.27	29.26	46.22	38.90	64.79	68.93	58.94	48.72	
39 Household uses it at least weekly	10.15	8.17	22.93	5.58	2.15	10.31	13.78	25.47	21.86	10.76	13.20	
40 Satisfactory public transportation	9.47	5.58	21.96	5.58	1.69	10.01	12.49	23.44	20.29	10.04	12.57	
41 Unsatisfactory public transportation	.67	.58	.97	-	.48	.31	1.29	2.04	1.67	.72	.57	
42 Not reported	.01	.01	-	-	-	-	-	-	-	-	.06	
43 Household uses it less than weekly	20.53	18.81	26.06	13.02	9.02	20.64	14.36	24.55	22.87	19.30	20.86	
44 Satisfactory public transportation	18.91	17.10	24.74	12.16	8.33	19.71	13.61	22.80	21.43	17.64	19.57	
45 Unsatisfactory public transportation	1.43	1.54	1.08	.38	.69	.60	.75	1.21	1.08	.88	1.12	
46 Not reported	.19	.17	.25	.47	-	.32	-	.53	.36	.77	.17	
47 Household does not use	21.21	21.25	21.09	21.11	17.93	14.93	10.76	14.65	23.74	26.28	14.60	
48 Not reported	.25	.21	.41	.56	.17	.34	-	.12	.35	.60	.06	
49 No public transportation	46.71	52.34	28.65	58.96	69.15	52.79	58.74	33.71	29.89	42.30	50.69	
50 Not reported	1.14	1.23	.86	.77	1.59	.99	2.36	1.50	1.18	.76	.59	
<b>Neighborhood Shopping as a Percent of the Total</b>												
51 Satisfactory neighborhood shopping	80.80	79.55	84.83	84.87	69.82	73.99	67.01	69.17	84.15	83.90	75.33	
52 Less than 1 mile	62.46	59.41	72.26	48.92	37.64	53.95	47.46	58.35	71.98	65.88	57.80	
53 1 mile or more	17.44	19.36	11.28	33.72	31.87	17.90	18.57	11.99	11.37	17.00	16.75	
54 Not reported	.90	.78	1.29	2.23	.31	2.14	.96	.83	.81	.92	.78	
55 Unsatisfactory neighborhood shopping	17.93	19.17	13.95	14.39	28.92	25.05	30.88	28.54	14.33	14.52	24.21	
56 Not reported or don't know	1.27	1.29	1.22	.74	1.26	.98	2.12	2.29	1.52	1.58	.47	

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

Total occupied units	In (P)MSAs			Urban		Rural				Regions				
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
20 100	6 227	8 442	5 432	14 656	2 172	5 460	2 184	3 280	450	4 622	4 902	7 015	3 561	1
35.64 18.07	42.60 30.62	31.95 15.09	33.41 8.32	37.64 21.02	38.82 8.05	30.26 10.15	30.98 12.59	29.80 8.51	21.04 12.48	40.37 19.54	37.56 15.25	31.84 18.26	34.36 19.69	2 3
42.77 10.94 56.24 .99	53.65 19.57 44.88 1.48	38.72 8.32 60.50 .78	38.59 5.14 62.65 .76	45.73 12.92 53.18 1.08	41.30 5.56 57.90 .80	34.77 5.64 64.49 .73	36.80 6.76 62.46 .73	33.45 4.86 65.82 .74	28.59 4.93 71.41 -	46.73 13.18 52.09 1.18	43.14 9.67 55.70 1.16	40.25 9.85 58.99 .76	42.08 11.97 56.97 .96	4 5 6 7
12.85 10.34	16.48 17.90	11.81 8.12	10.31 5.11	13.64 12.12	10.64 5.62	10.75 5.56	11.70 6.68	10.09 4.77	5.47 7.42	16.49 12.33	10.61 7.89	10.52 10.14	15.80 11.49	8 9
17.93 .16 2.15	12.37 .21 3.31	15.93 .19 2.34	27.40 .05 .51	11.50 .17 2.83	15.43 - .87	35.25 .13 .30	35.02 .21 .33	35.38 .08 .27	38.82 1.14 -	16.15 .25 3.52	16.81 .09 1.56	22.10 .04 1.34	13.56 .38 2.76	10 11 12
35.00 7.39	37.63 10.84	31.81 6.20	37.24 5.29	31.50 7.61	27.14 4.48	44.41 6.82	45.08 8.26	43.97 5.82	45.95 5.93	36.36 10.78	30.46 5.85	36.90 6.27	35.73 7.32	13 14
3.41 2.52	5.00 5.40	3.24 1.65	1.84 .56	3.90 3.24	2.27 .81	2.07 .57	2.86 .82	1.55 .40	1.12 1.14	4.34 2.87	2.85 1.83	2.69 2.54	4.38 2.84	15 16
.04 4.88 1.09	.07 8.07 2.38	.05 4.27 .67	- 2.16 .25	.06 5.84 1.35	- 2.77 .31	- 2.26 .38	- 3.05 .63	- 1.75 .21	- 1.61 .65	- 5.96 1.50	- 3.92 .76	- 4.20 1.03	.05 6.11 1.11	17 18 19
1.15 1.32	1.72 1.97	.93 1.06	.84 .99	1.24 1.46	.80 1.00	.88 .95	.92 .91	.86 .98	.44 -	1.42 1.73	1.41 1.41	.85 .98	1.03 1.34	20 21
3.77 2.44 .16 .04 .01 1.17	3.98 2.41 .21 .07 .03 1.36	3.80 2.45 .19 .05 -	3.48 2.45 .05 -	3.53 2.18 .17 .06 .01	2.68 1.79 -	4.39 3.12 .13 -	4.99 3.48 .21 -	4.01 2.89 .08 -	3.15 .48 1.14 -	3.32 2.03 .25 .15	3.89 2.13 .09 -	4.15 3.00 .04 -	3.69 2.30 .38 .05 1.00	22 23 24 25 26 27
1.36 1.38 1.03	1.99 .86 1.13	1.38 1.43 .98	.58 1.91 .98	1.68 .85 1.00	.95 .84 .89	.49 2.80 1.10	.73 3.07 1.19	.34 2.63 1.04	1.14 .48 1.54	1.48 .89 .95	1.52 1.05 1.13	1.20 1.93 1.02	1.28 1.40 1.00	28 29 30
96.23 3.18 2.13 .23 .09 .05 .72	96.02 3.38 2.19 .29 .08 .12 .78	96.20 3.10 2.08 .28 .16 .03 .58	96.52 3.09 2.14 .09 -	96.47 2.97 1.93 .25 .10 .05 .67	97.32 2.30 1.59 -	95.61 3.73 2.65 .16 .08 .04 .84	95.01 3.92 2.89 .19 .20 .11 .64	95.99 3.62 2.51 .14 -	96.65 2.11 -	96.68 2.73 1.87 .10 .55 -	96.31 3.22 1.96 .28 .04 .15 .84	95.65 3.42 2.53 .16 .07 -	96.31 3.25 1.93 .46 .12 .07 .74	31 32 33 34 35 36 37
52.15 10.15 9.47 .67 .01	82.19 22.62 21.20 1.42 -	50.60 6.36 5.81 .55 -	20.12 1.76 1.72 -	67.36 13.65 12.73 .90 .01	34.21 3.89 3.80 -	11.16 .74 .70 .04 -	11.87 1.35 1.24 .11 -	10.74 .34 .34 -	7.01 -	66.21 18.94 17.44 1.50 -	51.09 8.66 8.19 .43 .04	35.88 5.27 4.91 .36 -	67.39 10.42 9.88 .55 -	38 39 40 41 42
20.53 18.91 1.43 .19	32.33 30.41 1.78 .14	20.27 18.19 1.76 .32	7.40 6.85 .51 .04	26.59 24.46 1.87 .24	12.62 11.65 .87 .10	4.19 3.90 .25 .04	4.63 4.30 .22 .10	3.92 3.65 .27 -	2.42 2.42 -	26.89 24.82 1.97 .10	21.76 20.37 1.09 .30	13.30 12.19 .95 .17	24.82 22.48 2.15 .19	43 44 45 46
21.21 .25	26.82 .41	23.74 .23	10.85 .12	26.79 .33	17.50 .19	6.18 .04	5.89 -	6.41 .07	4.59 -	19.95 .43	20.49 .18	17.06 .25	32.03 .12	47 48
46.71 1.14	16.31 1.50	48.40 1.00	78.95 .93	31.38 1.26	64.67 1.13	88.03 .81	87.30 .83	88.46 .80	92.99 -	32.47 1.32	47.59 1.33	63.14 .98	31.64 .97	49 50
80.80 62.46 17.44 .90 17.93 1.27	85.89 74.75 10.20 .93 12.37 1.74	82.97 62.60 19.66 .71 15.93 1.10	71.60 48.14 22.30 1.16 27.40 1.00	87.12 74.29 11.79 1.04 11.50 1.38	83.48 72.71 8.51 2.16 15.43 1.09	83.77 30.56 32.70 .50 35.25 .98	83.94 28.87 34.54 .53 35.02 1.04	63.68 31.78 31.42 .49 35.38 .94	61.18 15.42 45.75 -	82.11 66.09 15.01 1.01 16.15 1.73	81.95 85.82 15.12 1.01 16.81 1.24	76.79 54.55 21.56 .67 22.10 1.12	85.43 68.68 15.70 1.04 13.56 1.02	51 52 53 54 55 56

Table 6-5. Journey to Work—Occupied Units with Elderly Householder

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Moved in past year	Below poverty level
						Severe	Moderate				
<b>1 All workers<sup>1</sup></b>	<b>5 470</b>	<b>4 691</b>	<b>778</b>	<b>113</b>	<b>203</b>	<b>171</b>	<b>230</b>	<b>627</b>	<b>250</b>	<b>182</b>	<b>266</b>
<b>Principal Means of Transportation to Work Last Week</b>											
2 Drives self	3 997	3 536	461	84	151	123	164	287	149	139	156
3 Carpool	585	485	100	5	25	16	32	104	55	17	48
4 2 person	444	376	68	5	22	6	18	76	26	14	29
5 3 person	80	62	18	-	2	3	13	16	21	2	9
6 4+ person	61	48	13	-	-	7	-	11	8	-	9
7 Mass transportation	290	180	111	4	-	5	12	89	19	7	10
8 Taxicab	17	15	2	3	-	4	-	2	-	-	-
9 Bicycle or motorcycle	26	23	2	-	3	-	-	4	-	-	2
10 Walks only	239	170	69	3	17	18	11	21	15	5	11
11 Other means	48	42	6	9	6	2	-	14	7	-	4
12 Works at home	268	240	28	4	2	2	9	5	4	11	36
<b>Travel Time from Home to Work</b>											
13 Less than 15 minutes	1 898	1 663	235	29	79	38	62	116	70	64	86
14 15 to 29 minutes	1 703	1 436	267	45	68	75	109	177	82	53	49
15 30 to 44 minutes	590	520	137	12	29	32	39	118	50	32	51
16 45 to 59 minutes	240	199	41	6	3	2	3	31	17	10	11
17 1 hour to 1 hour and 29 minutes	135	115	20	-	-	4	3	18	3	-	5
18 1 hour 30 minutes or more	66	50	16	-	-	4	-	25	5	-	2
19 Works at home	268	240	28	4	2	2	9	5	4	11	36
20 No fixed place of work	434	399	35	17	23	13	8	35	9	13	27
21 Median	19	18	21	20	17	22	21	25	22	19	19
<b>Distance from Home to Work</b>											
22 Less than 1 mile	505	431	74	3	26	18	25	44	36	10	26
23 1 to 4 miles	1 435	1 221	214	32	43	20	63	139	64	49	68
24 5 to 9 miles	1 085	909	176	15	50	47	41	115	49	48	41
25 10 to 19 miles	1 131	954	177	27	44	49	63	138	52	34	41
26 20 to 29 miles	385	333	52	10	13	12	34	52	21	12	24
27 30 to 49 miles	172	154	18	3	3	4	5	12	13	5	4
28 50 miles or more	55	50	5	-	-	4	-	5	-	-	-
29 Works at home	268	240	28	4	2	2	9	5	4	11	36
30 No fixed place of work	434	399	35	17	23	13	8	35	9	13	27
31 Median	7	7	7	8	7	8	7	8	7	7	6
<b>Departure Time to Work</b>											
32 12:00 a.m. to 2:59 a.m.	19	15	5	-	-	-	2	-	2	-	-
33 3:00 a.m. to 5:59 a.m.	315	264	51	5	15	16	10	36	14	6	11
34 6:00 a.m. to 6:59 a.m.	754	646	108	10	33	22	19	74	39	26	32
35 7:00 a.m. to 7:29 a.m.	500	438	62	13	20	11	18	52	22	19	18
36 7:30 a.m. to 7:59 a.m.	680	598	83	2	18	35	34	63	37	22	22
37 8:00 a.m. to 8:29 a.m.	529	461	68	13	8	10	20	52	26	15	9
38 8:30 a.m. to 8:59 a.m.	374	320	54	8	8	11	11	22	17	8	11
39 9:00 a.m. to 9:59 a.m.	382	304	78	5	10	9	15	27	21	14	25
40 10:00 a.m. to 3:59 p.m.	443	362	81	6	28	7	27	72	26	13	20
41 4:00 p.m. to 11:59 p.m.	244	211	33	6	13	19	11	28	7	8	19
42 Not reported	1 228	1 073	156	43	50	32	61	102	38	56	99
<b>43 Householders who worked last week<sup>2</sup></b>	<b>2 219</b>	<b>1 824</b>	<b>395</b>	<b>46</b>	<b>93</b>	<b>62</b>	<b>82</b>	<b>172</b>	<b>80</b>	<b>79</b>	<b>113</b>
<b>Principal Means of Transportation to Work Last Week</b>											
44 Drives self	1 610	1 394	216	34	77	33	64	85	45	59	64
45 Carpool	180	133	47	2	5	2	5	38	16	11	18
46 2 person	135	98	37	2	5	2	2	20	11	9	18
47 3 person	25	21	4	-	-	-	2	10	2	-	-
48 4+ person	20	14	7	-	-	2	-	7	3	-	-
49 Mass transportation	110	49	61	2	-	-	5	34	3	2	2
50 Taxicab	9	7	2	-	-	4	-	2	-	-	-
51 Bicycle or motorcycle	8	6	2	-	-	-	-	7	-	-	2
52 Walks only	126	83	44	-	10	11	7	7	10	-	6
53 Other means	11	9	2	3	-	-	-	2	2	-	-
54 Works at home	165	143	22	4	2	2	2	5	4	6	20
<b>Travel Time from Home to Work</b>											
55 Less than 15 minutes	863	734	129	15	47	10	23	28	22	26	39
56 15 to 29 minutes	604	493	112	12	29	25	40	39	32	22	25
57 30 to 44 minutes	237	168	69	5	3	11	10	46	14	17	9
58 45 to 59 minutes	84	61	23	3	-	-	-	9	2	7	4
59 1 hour to 1 hour and 29 minutes	39	30	9	-	-	-	-	3	-	-	-
60 1 hour 30 minutes or more	29	18	10	-	-	2	-	15	-	-	-
61 Works at home	165	143	22	4	2	2	2	5	4	6	20
62 No fixed place of work	199	177	22	7	12	4	8	24	5	2	16
63 Median	18	15	21	18	15	22	20	31	21	21	15
<b>Distance from Home to Work</b>											
64 Less than 1 mile	258	208	50	-	14	9	11	12	13	-	15
65 1 to 4 miles	629	513	117	15	25	7	28	37	22	30	21
66 5 to 9 miles	420	345	75	6	26	14	16	43	11	20	24
67 10 to 19 miles	365	295	70	10	13	11	11	43	18	9	13
68 20 to 29 miles	116	84	31	2	3	3	5	5	5	9	4
69 30 to 49 miles	45	41	4	-	-	-	-	2	2	2	-
70 50 miles or more	22	18	5	-	-	2	-	2	-	-	-
71 Works at home	165	143	22	4	2	2	2	5	4	6	20
72 No fixed place of work	199	177	22	7	12	4	8	24	5	2	16
73 Median	5	5	6	7	5	4	5	8	5	6	6

Total occupied units	In (P)MSAs			Urban		Rural			Regions					
	Central cities	Suburbs	Outside (P)MSAs	Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
5 470	1 638	2 578	1 253	4 031	466	1 443	652	787	167	1 457	1 225	1 733	1 054	1
3 997	1 040	2 002	955	2 885	372	1 114	529	583	77	1 010	673	1 325	789	2
585	222	241	122	470	53	116	47	68	10	135	127	191	132	3
444	156	205	82	357	39	87	43	43	2	101	104	134	104	4
80	36	25	19	66	7	14	2	11	2	22	11	38	10	5
61	29	12	21	46	7	15	2	14	5	11	11	20	19	6
290	194	97	-	290	-	-	-	-	-	154	46	61	28	7
17	9	3	4	17	4	-	-	-	-	10	2	5	7	8
26	6	12	7	18	2	7	2	5	-	2	11	52	37	9
239	90	95	54	179	12	60	18	42	11	81	69	52	11	10
48	24	12	13	30	-	18	5	13	-	16	4	11	17	11
268	53	117	98	141	23	129	51	76	69	49	94	81	44	12
1 898	516	796	586	1 399	276	499	189	310	40	500	458	587	373	13
1 703	566	842	295	1 296	97	410	210	198	26	459	316	600	326	14
727	259	374	94	568	12	159	77	81	10	189	148	237	153	15
240	70	135	35	168	4	72	41	31	4	86	57	58	38	16
135	56	56	22	102	4	33	15	18	-	44	31	39	21	17
66	30	22	13	51	2	15	4	11	-	28	22	9	44	18
268	53	117	98	141	23	129	51	76	69	49	94	81	44	19
434	88	236	110	307	47	127	64	63	17	103	100	141	80	20
19	21	20	15	19	15	18	20	16	15	19	17	19	18	21
505	128	174	203	330	74	175	45	130	15	150	139	138	78	22
1 435	485	592	358	1 174	217	261	121	141	9	386	321	439	289	23
1 085	388	530	167	670	56	215	104	111	24	301	214	375	194	24
1 131	366	585	180	611	13	322	163	157	25	316	200	390	225	25
385	73	247	65	268	23	117	66	52	5	95	81	104	96	26
172	42	79	52	105	9	67	24	43	2	48	42	48	33	27
55	16	19	20	25	4	30	15	15	-	9	24	16	5	28
268	53	117	98	141	23	129	51	76	69	49	94	81	44	29
434	88	236	110	307	47	127	64	63	17	103	100	141	80	30
7	7	8	5	7	3	9	10	7	8	7	6	7	7	31
19	2	12	5	17	3	2	-	2	-	7	-	7	6	32
315	103	132	80	216	21	102	41	59	7	68	78	92	77	33
754	205	382	167	541	55	213	102	112	16	186	179	239	140	34
500	148	230	122	351	28	149	55	69	11	132	93	177	98	35
680	219	301	160	519	62	162	64	98	7	177	136	244	123	36
529	147	284	98	437	55	92	49	43	4	190	124	149	66	37
374	128	167	79	300	44	73	39	35	5	103	63	121	87	38
382	112	176	93	282	30	100	36	63	11	103	68	117	93	39
443	138	206	99	353	47	90	38	52	2	125	123	142	53	40
244	72	112	60	154	21	90	32	39	15	39	78	74	53	41
1 228	363	575	290	661	100	369	177	191	88	317	283	370	258	42
2 219	674	983	562	1 656	236	565	237	326	93	563	523	711	422	43
1 610	440	748	421	1 204	194	406	179	227	32	386	363	542	319	44
180	66	64	49	148	27	32	10	22	-	37	32	86	45	45
135	48	55	32	114	21	21	10	11	-	30	23	46	36	46
25	12	5	9	20	4	5	-	5	-	5	2	13	5	47
20	7	4	9	14	2	6	-	6	-	2	7	7	4	48
110	82	28	-	110	-	-	-	-	-	52	20	26	12	49
9	7	-	2	9	2	-	-	-	-	2	6	5	-	50
8	2	4	2	8	2	-	-	-	-	-	2	5	2	51
126	42	54	31	87	2	39	11	29	9	50	40	23	14	52
11	4	8	-	6	-	5	5	-	-	2	4	4	5	53
165	31	77	57	83	8	84	33	49	53	32	60	48	27	54
863	224	327	311	633	156	230	74	155	16	216	212	257	177	55
604	211	304	89	485	33	119	63	57	12	159	117	221	108	56
237	105	113	19	197	2	40	23	17	-	54	61	72	51	57
84	25	51	9	63	4	22	17	4	-	26	18	16	24	58
39	20	12	6	36	4	2	-	2	-	17	8	7	7	59
29	15	7	6	22	2	6	2	4	-	13	9	8	8	60
165	31	77	57	83	8	84	33	49	53	32	60	48	27	61
199	43	92	64	136	26	63	25	38	13	46	39	84	30	62
16	20	18	15	17	15	15	18	15	15	17	15	17	15	63
258	80	82	116	163	45	94	23	71	11	81	63	73	40	64
629	216	249	164	528	108	103	48	55	2	143	156	195	136	65
420	139	207	74	342	29	78	33	45	7	128	83	143	68	66
365	143	174	49	274	9	92	52	40	7	95	67	132	71	67
116	25	74	17	84	-	31	14	17	-	25	30	25	36	68
45	11	21	13	32	6	13	7	6	-	7	15	9	15	69
22	7	7	9	16	4	6	2	4	-	7	11	4	7	70
165	31	77	57	83	8	84	33	49	53	32	60	46	27	71
199	43	92	64	136	26	63	25	38	13	46	39	84	30	72
5	6	7	4	5	3	6	8	4	5	6	5	6	5	73

Table 6-5. Journey to Work—Occupied Units with Elderly Householder—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics				
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Black	Hispanic	Moved in past year	Below poverty level	
						Severe	Moderate					
<b>Departure Time to Work</b>												
1 12:00 a.m. to 2:59 a.m. ....	6	6	-	-	-	-	-	-	-	-	-	-
2 3:00 a.m. to 5:59 a.m. ....	101	74	27	2	5	7	5	12	2	-	-	5
3 6:00 a.m. to 6:59 a.m. ....	260	221	38	3	16	7	7	19	9	14	7	9
4 7:00 a.m. to 7:29 a.m. ....	181	151	30	8	9	2	7	8	6	7	7	2
5 7:30 a.m. to 7:59 a.m. ....	266	234	31	2	10	15	12	12	11	13	7	4
6 8:00 a.m. to 8:29 a.m. ....	248	205	43	5	5	-	5	20	4	7	7	5
7 8:30 a.m. to 8:59 a.m. ....	174	143	32	3	6	4	7	11	5	2	2	5
8 9:00 a.m. to 9:59 a.m. ....	234	176	58	5	5	5	9	18	16	12	12	23
9 10:00 a.m. to 3:59 p.m. ....	153	120	32	2	12	2	11	14	10	9	9	4
10 4:00 p.m. to 11:59 p.m. ....	66	47	18	2	2	2	-	7	-	2	2	4
11 Not reported .....	531	447	85	14	24	8	20	51	17	13	13	52

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Total occupied units	In (P)MSAs		Outside (P)MSAs	Urban		Rural				Regions				
	Central cities	Suburbs		Total	Outside (P)MSAs	Total	Suburbs	Outside (P)MSAs	Farm	Northeast	Midwest	South	West	
6	-	3	3	6	3	-	-	-	-	-	-	3	3	1
101	35	48	19	73	6	28	18	13	2	20	20	33	29	2
280	73	117	69	180	27	79	37	42	10	59	61	79	61	3
181	58	72	52	130	14	51	13	38	7	51	33	63	35	4
266	79	111	76	198	29	68	22	46	7	70	59	83	53	5
248	75	112	62	210	37	38	13	24	2	67	66	87	28	6
174	64	74	36	145	24	29	16	13	-	47	31	62	34	7
234	70	106	58	182	26	52	20	32	5	74	43	66	51	8
153	51	71	31	131	17	22	9	13	-	40	50	40	23	9
66	27	20	19	43	8	23	12	10	-	9	17	20	20	10
531	144	249	139	358	44	175	78	95	61	126	144	175	86	11



Table 7-1. General Characteristics by Family Type—In Central Cities—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Table with columns: Characteristics, All households, Total, Total, Total, White, Black, Hhldr of Hispanic origin, Total, Total, White, Black, Hhldr of Hispanic origin. Rows include Tenure, Units in Structure, Year Structure Built, Age of Householder, Persons, Rooms, and Persons Per Room.

\*For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Hhldr of Hispanic origin	Living alone				Other nonfamily		
	Total	Race of householder		Total		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
5 185	3 144	1 552	1 434	507	10 750	3 805	700	5 072	2 241	1 115	757	1
1 694	602	404	180	59	3 466	1 025	318	1 989	1 154	284	169	2
32.7	19.1	26.1	12.5	11.6	32.2	26.9	45.4	39.2	51.5	25.4	22.3	3
3 491	2 542	1 148	1 254	448	7 284	2 780	382	3 084	1 087	832	588	4
1 956	975	601	357	115	3 086	937	273	1 613	921	345	192	5
575	332	133	188	31	692	216	44	327	142	89	50	6
1 135	772	326	402	122	2 213	792	103	967	330	233	220	7
504	367	182	163	58	1 144	442	38	487	123	138	78	8
388	297	122	159	41	1 146	453	30	476	129	123	95	9
294	202	96	83	81	846	403	46	409	141	84	51	10
291	173	66	83	53	1 371	518	154	727	412	63	62	11
43	26	28	-	5	151	44	11	67	41	30	10	12
-	-	-	-	-	-	-	-	-	-	-	-	-
191	123	93	25	12	577	228	13	195	45	90	64	13
239	159	90	66	15	695	253	22	314	95	67	62	14
373	285	151	117	36	917	353	42	376	135	121	66	15
486	319	174	137	57	968	305	60	481	217	110	66	16
749	453	234	196	62	1 409	523	110	692	321	100	72	17
755	402	175	202	61	1 376	459	81	700	356	143	94	18
692	422	183	222	91	1 108	371	68	558	322	100	74	19
496	295	137	149	41	1 084	344	75	554	232	111	68	20
499	255	107	137	22	1 048	373	100	496	217	100	86	21
702	431	207	183	110	1 568	596	127	707	320	113	66	22
1953	1954	1958	1951	1949	1954	1955	1947	1953	1951	1955	1957	24
402	342	184	173	64	977	284	...	238	...	223	232	25
566	532	231	279	69	1 351	539	...	371	...	287	153	26
863	802	383	384	97	1 376	611	...	415	...	232	118	27
1 365	1 099	541	494	196	1 630	742	...	581	...	206	101	28
829	323	209	91	61	1 092	466	...	496	...	76	53	29
528	40	20	11	20	1 278	462	...	731	...	48	37	30
333	5	2	2	-	1 492	382	382	1 035	1 035	34	40	31
278	2	-	-	-	1 555	317	317	1 205	1 205	10	23	32
40	34	35	33	38	45	41	74	61	75+	31	30	33
4 391	3 082	1 516	1 413	494	7 690	3 105	700	2 832	2 241	1 065	687	34
648	62	36	21	13	3 029	700	...	2 241	2 241	37	52	35
146	-	-	-	-	30	...	...	...	...	13	17	36
2 101	885	494	366	116	8 878	3 805	700	5 072	2 241	...	...	37
1 459	1 060	536	466	140	1 458	...	...	...	...	822	637	38
908	683	306	339	130	287	...	...	...	...	196	90	39
421	306	139	140	78	90	...	...	...	...	63	28	40
170	131	47	79	29	33	...	...	...	...	31	2	41
126	79	29	44	13	4	...	...	...	...	4	-	42
2.8	3.1	3.0	3.3	3.5	1.5-	...	...	...	...	2.2	2.1	44
11	8	5	4	-	442	254	43	159	53	22	7	45
27	25	11	8	10	550	310	52	210	59	18	14	46
408	277	107	145	62	3 054	1 233	184	1 504	612	195	122	47
1 475	999	478	447	209	2 652	853	143	1 189	507	333	277	48
1 431	911	433	448	152	1 978	578	128	986	495	252	162	49
1 071	593	294	278	50	1 253	381	98	625	327	171	96	50
463	186	120	70	15	487	122	30	248	126	80	39	51
202	88	70	18	5	188	57	11	84	21	21	26	52
58	32	20	12	3	93	21	4	45	22	18	11	53
39	15	13	2	-	53	17	8	24	18	9	2	54
5.0	4.8	4.9	4.7	4.4	4.0	3.6	4.0	4.1	4.3	4.5	4.3	55
2 446	1 079	665	391	108	9 700	3 551	657	4 914	2 187	893	542	56
2 392	1 806	775	924	315	990	254	43	159	53	372	205	57
258	194	80	93	68	28	-	-	-	-	26	3	58
90	66	31	26	17	32	-	-	-	-	25	7	59

Table 7-2. Financial Characteristics by Family Type—In Central Cities—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple							Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	With own children under 18			Total	With own children under 18		Hhldr of Hispanic origin
			Total	Total	Total		White	Black	Total		White	Black	
<b>1 Total</b>	<b>30 294</b>	<b>19 544</b>	<b>13 051</b>	<b>5 970</b>	<b>4 641</b>	<b>905</b>	<b>1 006</b>	<b>1 308</b>	<b>514</b>	<b>356</b>	<b>138</b>	<b>78</b>	
<b>Household Income</b>													
2 Less than \$5,000	2 619	1 216	303	124	84	26	29	61	17	10	7	10	
3 \$5,000 to \$9,999	3 671	1 631	572	200	142	46	66	101	33	20	6	17	
4 \$10,000 to \$14,999	3 026	1 689	896	344	244	65	121	94	43	23	19	4	
5 \$15,000 to \$19,999	2 885	1 722	1 019	457	338	73	174	118	52	30	22	5	
6 \$20,000 to \$24,999	2 910	1 872	1 174	511	379	71	135	133	48	35	11	8	
7 \$25,000 to \$29,999	2 917	1 897	1 363	617	483	103	92	155	60	40	18	10	
8 \$30,000 to \$34,999	2 092	1 471	1 067	568	452	93	68	99	40	26	14	-	
9 \$35,000 to \$39,999	1 766	1 296	947	483	396	81	57	113	50	46	4	10	
10 \$40,000 to \$49,999	2 721	2 107	1 736	876	722	115	102	134	66	37	25	5	
11 \$50,000 to \$59,999	1 800	1 448	1 236	624	484	101	53	90	32	26	4	-	
12 \$60,000 to \$79,999	2 015	1 648	1 374	602	456	88	77	120	43	35	5	2	
13 \$80,000 to \$99,999	766	544	437	237	198	19	12	22	3	3	-	3	
14 \$100,000 to \$119,999	391	338	287	109	88	8	10	30	13	10	3	2	
15 \$120,000 or more	716	592	534	208	176	17	9	37	14	14	-	-	
16 Median	25 061	29 325	35 699	36 657	37 504	33 705	24 157	29 709	30 610	33 771	26 125	21 771	
As percent of poverty level:													
17 Less than 50 percent	2 042	1 331	359	196	132	47	53	51	20	13	7	13	
18 50 to 99	2 997	1 645	615	356	261	62	145	111	53	38	8	19	
19 100 to 149	3 232	1 891	1 044	596	434	100	208	125	53	28	25	10	
20 150 to 199	2 789	1 794	1 144	652	484	119	158	103	47	28	19	2	
21 200 percent or more	19 233	12 684	9 894	4 169	3 329	577	445	918	341	249	79	32	
<b>Monthly Housing Costs</b>													
22 Less than \$100	735	351	98	41	27	11	17	30	2	2	-	-	
23 \$100 to \$199	3 668	1 991	1 151	230	183	44	75	104	19	11	8	7	
24 \$200 to \$249	2 248	1 350	859	165	129	28	18	100	20	12	8	-	
25 \$250 to \$299	2 133	1 307	825	260	195	52	52	101	25	9	16	3	
26 \$300 to \$349	2 367	1 303	793	328	234	61	75	89	23	14	8	4	
27 \$350 to \$399	2 310	1 318	792	381	274	81	96	79	32	17	15	-	
28 \$400 to \$449	2 148	1 318	790	361	266	64	73	97	27	20	7	5	
29 \$450 to \$499	1 845	1 205	749	359	274	67	71	92	43	22	19	5	
30 \$500 to \$599	3 121	2 123	1 420	753	549	144	146	146	68	54	8	18	
31 \$600 to \$699	2 260	1 627	1 129	642	507	88	107	110	60	44	15	9	
32 \$700 to \$799	1 580	1 222	917	545	457	57	73	82	53	34	17	8	
33 \$800 to \$899	953	679	532	279	233	34	27	57	22	22	-	2	
34 \$900 to \$999	712	533	419	258	212	31	35	42	18	14	2	3	
35 \$1,000 to \$1,249	971	763	635	335	270	36	31	51	29	24	2	-	
36 \$1,250 to \$1,499	499	359	328	178	148	18	19	17	13	11	2	2	
37 \$1,500 or more	728	611	537	302	259	14	29	25	14	12	-	2	
38 No cash rent	577	343	167	98	79	14	22	18	11	7	4	2	
39 Mortgage payment not reported	1 440	1 141	912	456	357	63	42	68	35	26	7	5	
40 Median (excludes no cash rent)	416	454	495	577	597	505	496	456	564	598	455	557	
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>													
41 Less than 5 percent	774	640	515	166	122	37	14	50	5	5	-	-	
42 5 to 9 percent	2 784	2 184	1 743	502	411	60	63	134	19	13	5	-	
43 10 to 14 percent	3 783	2 787	2 150	820	610	165	115	178	51	32	19	3	
44 15 to 19 percent	4 090	2 845	2 102	996	798	126	143	251	98	65	27	12	
45 20 to 24 percent	3 812	2 464	1 674	888	685	150	150	170	79	60	19	4	
46 25 to 29 percent	3 095	1 812	1 167	663	539	88	107	102	51	33	14	11	
47 30 to 34 percent	2 295	1 335	754	401	315	61	99	91	37	32	5	6	
48 35 to 39 percent	1 440	807	464	267	206	34	69	49	29	16	13	4	
49 40 to 49 percent	1 847	959	508	275	209	42	69	72	32	18	15	4	
50 50 to 59 percent	1 043	549	244	135	100	12	38	38	24	22	-	8	
51 60 to 69 percent	649	315	140	65	40	11	20	15	7	7	-	2	
52 70 to 99 percent	1 076	602	224	111	85	22	29	35	21	12	2	11	
53 100 percent or more <sup>2</sup>	1 256	618	218	100	71	17	18	25	8	2	6	3	
54 Zero or negative income	353	144	69	30	17	4	8	11	8	5	3	5	
55 No cash rent	577	343	167	98	79	14	22	18	11	7	4	2	
56 Mortgage payment not reported	1 440	1 141	912	456	357	63	42	68	35	26	7	5	
57 Median (excludes 3 previous lines)	23	21	19	21	21	21	24	20	24	24	23	32	
<b>OWNER OCCUPIED UNITS</b>													
58 Total	14 762	11 297	8 967	3 759	3 048	512	378	635	244	189	44	18	
<b>Value</b>													
59 Less than \$10,000	286	178	96	44	42	-	9	9	2	2	-	-	
60 \$10,000 to \$19,999	478	316	213	80	56	18	13	23	9	6	3	-	
61 \$20,000 to \$29,999	683	482	312	128	95	30	35	41	11	9	3	-	
62 \$30,000 to \$39,999	1 114	732	523	211	150	59	18	41	10	5	5	-	
63 \$40,000 to \$49,999	1 547	1 170	871	367	291	71	42	68	23	14	9	3	
64 \$50,000 to \$59,999	1 297	981	792	365	273	82	29	41	20	13	7	-	
65 \$60,000 to \$69,999	1 429	1 087	880	378	302	59	34	62	28	20	8	5	
66 \$70,000 to \$79,999	1 170	931	765	339	290	33	21	47	19	18	2	2	
67 \$80,000 to \$99,999	1 863	1 467	1 203	504	424	61	51	68	32	30	2	-	
68 \$100,000 to \$119,999	928	759	646	248	209	19	13	29	12	9	-	-	
69 \$120,000 to \$149,999	933	725	607	206	175	21	26	59	23	16	2	2	
70 \$150,000 to \$199,999	1 184	970	796	381	295	35	38	51	15	15	-	2	
71 \$200,000 to \$249,999	730	583	485	198	169	15	23	32	14	12	-	-	
72 \$250,000 to \$299,999	348	271	223	95	79	7	18	19	12	6	4	2	
73 \$300,000 or more	771	645	554	235	197	4	8	44	15	15	-	2	
74 Median	74 667	77 544	80 535	79 079	81 127	59 544	74 174	76 869	80 694	86 116	-	-	

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households-- Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
5 185	3 144	1 552	1 434	507	10 750	3 805	700	5 072	2 241	1 115	757	1
852	706	256	412	120	1 402	375	90	909	509	64	54	2
958	685	304	338	142	2 040	637	266	1 305	894	50	47	3
699	441	196	205	83	1 336	503	139	679	331	75	77	4
584	350	189	151	47	1 164	426	64	556	171	117	65	5
566	308	184	118	54	1 038	426	35	452	88	102	57	6
379	175	95	72	22	1 019	385	35	465	144	67	90	7
305	140	102	34	23	621	274	14	225	51	87	37	9
236	120	80	38	6	470	176	12	170	20	141	98	10
237	100	62	38	3	614	242	17	133	14	125	55	11
121	36	20	16	3	354	95	7	78	5	100	81	12
154	55	42	9	5	367	129	14	57	8	54	26	13
52	16	16	-	2	147	50	-	17	2	18	3	14
20	5	5	-	-	53	26	4	6	4	32	12	15
21	6	2	4	-	124	60	2	20	-	34	29	16
15 708	12 054	15 529	9 514	9 726	17 561	19 553	9 886	12 373	8 419	34 921	29 313	16
926	814	301	476	139	711	227	32	381	153	55	48	17
918	671	296	319	145	1 353	347	104	913	586	53	40	18
722	452	200	220	86	1 341	384	181	820	571	76	60	19
547	296	161	123	66	995	383	101	465	238	82	65	20
2 072	911	594	296	72	6 350	2 464	282	2 494	693	849	543	21
223	164	59	101	25	384	96	39	254	190	19	14	22
736	382	122	249	43	1 677	506	226	1 087	769	45	38	23
392	212	78	117	38	898	329	103	508	291	27	34	24
382	233	93	123	46	826	332	66	416	200	48	30	25
421	260	128	121	50	1 064	434	48	499	179	86	45	26
446	298	164	121	58	991	410	44	429	108	89	64	27
431	257	140	109	32	830	286	49	365	95	87	92	28
365	227	130	88	69	640	245	15	259	71	75	61	29
557	361	192	144	69	998	336	23	410	100	167	86	30
388	242	141	89	37	633	232	20	224	58	110	67	31
223	134	95	26	23	358	123	13	124	36	67	44	32
91	42	23	16	6	274	59	7	105	25	62	48	33
72	48	40	5	3	179	60	2	53	7	59	26	34
76	35	32	3	7	209	55	2	58	12	40	37	35
17	10	10	-	-	140	36	2	51	15	32	13	36
48	24	14	7	3	118	38	3	31	15	40	17	37
158	141	50	89	7	233	112	27	94	38	9	18	38
161	74	41	25	7	298	116	9	106	35	53	23	39
381	386	431	329	391	363	361	233	317	221	530	484	40
75	21	11	10	6	134	75	18	47	16	10	2	41
307	81	48	33	8	599	290	73	240	111	38	31	42
460	169	79	79	19	976	444	57	395	170	96	41	43
492	252	136	108	35	1 245	511	65	564	208	120	50	44
620	368	199	162	35	1 348	513	40	645	230	112	78	45
543	345	172	156	44	1 283	434	97	680	270	100	69	46
490	307	158	144	42	960	332	74	446	193	101	81	47
295	196	103	85	46	633	189	36	336	163	56	52	48
380	255	129	110	41	888	249	50	435	238	127	77	49
266	191	77	102	20	493	143	51	242	138	67	42	50
160	122	73	44	34	334	72	23	163	100	55	44	51
343	265	133	106	79	474	117	39	251	127	57	48	52
372	304	128	148	72	640	130	35	351	182	85	75	53
64	53	16	32	11	209	77	5	77	24	29	26	54
158	141	50	89	7	233	112	27	94	38	9	18	55
161	74	41	25	7	298	116	9	106	35	53	23	56
29	33	32	33	41	28	24	29	29	32	32	35	57
1 694	602	404	180	59	3 466	1 025	318	1 989	1 154	284	169	58
73	37	13	25	3	108	41	13	48	34	14	5	59
80	31	9	22	1	162	36	21	105	59	18	3	60
128	52	22	28	5	202	54	17	134	86	12	2	61
169	56	34	22	9	382	108	33	244	160	15	15	62
231	84	48	34	13	377	99	40	228	147	29	21	63
148	46	33	13	5	316	110	32	172	82	21	13	64
145	62	55	4	9	342	97	31	213	119	18	15	65
119	32	29	2	1	239	64	23	144	92	10	21	66
196	59	48	9	4	396	120	21	207	98	43	25	67
83	39	37	5	4	169	57	20	87	51	21	5	68
59	10	5	2	2	207	79	17	110	55	15	4	69
123	45	33	9	2	214	70	23	116	68	20	18	70
66	28	17	5	-	147	39	16	70	53	19	19	71
28	7	7	-	-	78	28	4	35	22	10	4	72
46	14	14	-	-	126	25	6	75	29	18	9	73
61 224	58 785	67 852	36 995	-	65 435	66 739	60 670	62 965	60 727	81 774	75 259	74

Table 7-3. Housing Quality by Family Type—In Central Cities—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	With own children under 18			With own children under 18						
			Total	Race of householder		Hhldr of Hispanic origin	Total	Race of householder		Hhldr of Hispanic origin		
				White	Black			White	Black			
1 Total.....	30 294	19 544	13 051	5 970	4 641	905	1 006	1 308	514	356	138	76
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water.....	30 200	19 537	13 049	5 968	4 641	905	1 004	1 305	512	356	135	76
3 No stoppage in last 3 months.....	28 561	18 613	12 526	5 698	4 429	867	919	1 243	485	336	128	68
4 With stoppage in last 3 months.....	1 307	732	416	217	168	31	65	57	24	17	7	8
5 No stoppage lasting 6 hours or more.....	491	270	171	89	76	8	17	19	7	4	3	3
6 1 time lasting 6 hours or more.....	496	296	162	83	55	21	19	25	12	6	4	3
7 2 times.....	142	67	35	22	13	2	12	6	3	3	1	3
8 3 times.....	32	7	2	-	-	-	-	-	-	-	-	-
9 4 times or more.....	39	24	17	8	8	-	8	3	-	-	-	-
10 Number of times not reported.....	107	67	29	15	15	-	9	4	2	2	-	2
11 Stoppage not reported.....	332	192	107	53	44	7	20	6	3	3	-	-
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets.....	30 112	19 527	13 045	5 968	4 641	905	1 004	1 305	512	356	135	76
13 With at least one working toilet at all times in last 3 months.....	28 142	18 196	12 308	5 564	4 361	829	896	1 217	481	330	131	61
14 None working some time in last 3 months.....	1 857	1 274	702	402	280	76	108	85	31	26	5	16
15 No breakdowns lasting 6 hours or more.....	478	319	204	114	82	14	29	19	8	8	-	6
16 1 time lasting 6 hours or more.....	900	621	316	170	116	42	36	38	13	11	2	3
17 2 times.....	183	123	61	49	34	6	13	15	2	2	-	2
18 3 times.....	57	44	22	13	9	4	6	3	-	-	-	-
19 4 times or more.....	85	58	27	15	8	5	10	5	5	2	3	2
20 Number of times not reported.....	155	109	72	41	32	4	14	5	2	2	-	2
21 Breakdowns not reported.....	113	57	34	2	-	-	-	3	-	-	-	-
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer.....	29 641	19 037	12 666	5 804	4 501	878	999	1 276	499	343	135	74
23 No breakdowns in last 3 months.....	29 016	18 608	12 415	5 652	4 397	852	958	1 250	487	338	130	72
24 With breakdowns in last 3 months.....	625	428	251	151	104	27	41	26	12	5	5	2
25 No breakdowns lasting 6 hours or more.....	161	107	63	33	27	2	15	3	-	-	-	-
26 1 time lasting 6 hours or more.....	313	213	116	78	57	12	20	11	2	2	-	-
27 2 times.....	59	44	27	20	7	6	10	2	2	2	-	2
28 3 times.....	41	23	4	4	2	2	4	2	2	2	-	-
29 4 times or more.....	51	41	20	16	12	4	6	5	5	5	-	-
30 With septic tank or cesspool.....	628	500	385	166	139	27	7	30	13	13	-	3
31 No breakdowns in last 3 months.....	595	481	373	159	132	27	7	27	13	13	-	3
32 With breakdowns in last 3 months.....	34	19	12	7	7	-	-	2	-	-	-	-
33 No breakdowns lasting 6 hours or more.....	10	5	5	5	5	-	-	-	-	-	-	-
34 1 time lasting 6 hours or more.....	18	14	7	2	2	-	-	2	-	-	-	-
35 2 times.....	2	-	-	-	-	-	-	-	-	-	-	-
36 3 times.....	-	-	-	-	-	-	-	-	-	-	-	-
37 4 times or more.....	3	-	-	-	-	-	-	-	-	-	-	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter.....	25 796	17 008	11 529	5 125	3 976	792	814	1 157	456	316	124	72
39 Not uncomfortably cold for 24 hours or more last winter.....	23 456	15 516	10 685	4 645	3 662	672	688	1 072	419	288	120	59
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup> .....	2 254	1 450	816	470	307	118	124	84	35	27	4	13
41 Equipment breakdowns.....	910	600	324	173	105	52	43	25	11	6	3	3
42 No breakdowns lasting 6 hours or more.....	56	33	11	5	5	-	-	-	-	-	-	-
43 1 time lasting 6 hours or more.....	454	293	168	83	54	23	13	8	6	1	3	-
44 2 times.....	148	108	60	32	18	12	9	7	2	-	-	-
45 3 times.....	72	51	21	12	10	7	7	5	5	5	-	3
46 4 times or more.....	124	78	39	25	16	7	8	8	-	-	-	-
47 Number of times not reported.....	57	37	25	17	8	6	6	-	-	-	-	-
48 Other causes.....	1 428	904	520	310	209	72	88	57	26	22	2	11
49 Utility interruption.....	188	128	84	41	26	15	7	2	2	2	-	-
50 Inadequate heating capacity.....	486	301	185	123	88	20	47	25	11	11	-	8
51 Inadequate insulation.....	220	149	66	46	31	15	12	5	3	3	-	3
52 Other.....	470	276	152	76	49	14	14	19	10	6	2	-
53 Not reported.....	65	50	34	24	15	7	7	5	-	-	-	-
54 Reason for discomfort not reported.....	47	27	8	6	2	4	-	6	-	-	-	-
55 Discomfort not reported.....	87	43	28	9	7	2	2	2	2	2	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months.....	1 622	1 203	583	372	207	117	144	82	31	23	7	16
57 Holes in floors.....	468	301	131	74	52	13	35	22	8	9	-	4
58 Open cracks or holes (interior).....	2 176	1 416	715	427	300	90	156	106	50	38	12	25
59 Broken plaster or peeling paint (interior).....	1 881	1 212	613	333	232	77	101	76	44	33	11	19
60 No electrical wiring.....	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring.....	654	408	228	124	98	17	46	32	13	4	6	7
62 Rooms without electric outlets.....	621	391	208	135	93	24	58	21	12	9	3	-
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio.....	20 385	14 233	10 029	4 583	3 689	666	617	913	365	270	83	51
64 Not reported.....	104	54	35	15	6	5	2	5	2	2	-	-
65 Telephone available.....	27 862	18 096	12 415	5 557	4 339	814	851	1 181	470	325	125	63
66 Usable fireplace.....	7 597	5 690	4 538	2 062	1 722	231	186	359	146	110	33	7
67 Separate dining room.....	12 578	8 258	6 629	3 021	2 368	487	324	597	229	150	68	27
68 With 2 or more living rooms or recreation rooms, etc.....	7 400	5 853	4 767	2 165	1 760	280	177	329	145	112	33	9
69 Garage or carport included with home.....	14 708	10 753	8 293	3 626	2 984	432	428	679	283	226	41	32
70 Not included.....	15 502	8 739	4 732	2 329	1 651	463	578	625	231	130	97	44
71 Offstreet parking included.....	9 313	5 421	3 072	1 530	1 151	282	349	410	170	99	66	26
72 Offstreet parking not reported.....	188	81	33	18	11	4	4	7	4	-	4	-
73 Garage or carport not reported.....	84	52	26	15	6	10	-	4	-	-	-	-

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Total	Male		Female		Male	Female
		White	Black				Total	65 and over	Total	65 and over		
5 185	3 144	1 552	1 434	507	10 750	3 805	700	5 072	2 241	1 115	757	1
5 183	3 142	1 552	1 432	507	10 662	3 736	693	5 063	2 238	1 106	757	2
4 844	2 907	1 447	1 320	443	9 948	3 482	653	4 731	2 130	1 038	697	3
260	177	86	78	42	574	216	34	245	74	60	53	4
80	51	31	17	6	221	67	9	122	38	20	12	5
109	78	44	28	25	200	80	15	74	21	28	18	6
26	12	2	9	6	75	29	4	32	12	4	5	7
5	2	-	2	-	25	9	-	5	3	-	2	8
4	4	-	2	2	15	2	-	2	-	-	7	9
35	30	8	20	3	39	20	6	10	7	8	7	10
79	58	19	33	23	140	39	5	87	34	2	7	11
5 177	3 138	1 552	1 428	507	10 585	3 876	693	5 048	2 241	1 104	757	12
4 671	2 799	1 406	1 256	457	9 946	3 488	657	4 746	2 132	1 023	708	13
487	334	141	172	50	583	188	26	274	99	75	47	14
96	65	29	31	11	159	41	3	96	41	14	8	15
267	182	71	101	17	280	96	5	121	38	42	21	16
47	36	12	21	8	60	19	5	26	7	10	5	17
19	13	8	6	6	13	6	-	4	-	-	3	18
26	15	11	4	6	27	8	8	7	5	5	8	19
32	22	10	9	4	45	19	6	20	7	4	3	20
19	5	5	-	-	56	20	10	28	9	6	2	21
5 095	3 096	1 515	1 428	498	10 604	3 755	690	5 017	2 211	1 090	743	22
4 943	3 006	1 481	1 377	479	10 408	3 681	682	4 955	2 184	1 057	715	23
152	90	35	51	20	186	74	8	62	27	33	28	24
21	9	-	9	-	53	19	6	17	5	8	9	25
88	54	24	26	11	99	40	2	32	14	20	8	26
13	6	3	3	3	15	8	2	2	-	-	5	27
16	11	5	6	3	19	2	2	7	7	3	6	28
15	10	3	7	3	10	5	-	3	-	2	-	29
85	46	36	4	8	128	35	8	53	29	26	14	30
81	44	34	4	8	113	33	8	53	29	19	9	31
5	2	2	-	-	15	3	-	-	-	7	5	32
-	-	-	-	-	5	3	-	-	-	2	-	33
5	2	2	-	-	5	-	-	-	-	2	3	34
-	-	-	-	-	2	-	-	-	-	-	2	35
-	-	-	-	-	3	-	-	-	-	3	-	36
-	-	-	-	-	3	-	-	-	-	-	-	37
4 322	2 433	1 185	1 120	414	8 788	2 895	660	4 506	2 158	757	530	38
3 759	2 072	1 065	920	344	7 941	2 714	622	4 084	2 000	671	471	39
550	351	116	194	70	804	266	34	394	154	86	58	40
251	164	62	85	43	310	117	18	146	62	34	12	41
21	15	6	9	-	23	2	-	17	11	4	-	42
116	74	33	32	21	161	63	4	78	37	11	9	43
47	27	8	15	10	40	16	6	13	-	8	3	44
23	16	7	7	5	21	11	-	10	2	-	-	45
32	25	6	18	7	45	17	5	19	7	10	-	46
11	6	3	4	4	20	9	3	9	5	2	-	47
328	212	68	118	39	524	155	16	267	99	53	48	48
43	36	3	29	7	59	26	4	23	9	11	9	49
91	58	20	36	8	185	42	7	104	42	13	27	50
78	51	20	26	9	71	27	-	28	10	8	8	51
105	60	22	24	15	194	56	5	103	37	22	14	52
11	6	3	3	5	14	5	-	9	-	-	-	53
12	3	-	3	-	20	11	-	7	-	2	-	54
13	10	5	6	-	44	15	4	28	4	-	1	55
538	397	141	217	128	419	159	21	181	69	49	30	56
148	96	30	55	16	167	48	4	70	15	35	14	57
595	419	170	220	80	760	266	35	293	86	140	61	58
523	357	119	220	58	669	218	34	275	79	119	57	59
-	-	-	-	-	-	-	-	-	-	-	-	60
148	119	53	55	30	246	104	27	82	46	39	21	61
161	108	30	67	15	231	64	13	116	47	31	20	62
3 291	1 936	1 078	804	213	6 152	2 014	352	2 974	1 334	674	490	63
15	11	5	6	-	50	13	-	31	9	4	1	64
4 501	2 578	1 334	1 116	377	9 766	3 266	636	4 802	2 157	991	707	65
792	427	292	122	42	1 908	568	78	872	331	290	179	66
2 032	1 109	591	489	112	3 319	1 008	217	1 650	755	408	253	67
857	410	260	139	29	1 448	429	86	759	376	166	94	68
1 781	865	579	245	105	3 955	1 312	288	1 957	1 032	438	248	69
3 381	2 261	960	1 184	396	6 763	2 481	409	3 100	1 206	675	507	70
1 939	1 350	632	682	173	3 892	1 407	213	1 773	649	410	302	71
41	19	9	9	5	108	38	5	58	21	8	4	72
23	18	13	5	6	32	12	2	16	2	2	2	73

Table 7-3. Housing Quality by Family Type—In Central Cities—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Total	Married couple					Male householder, no wife present					
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin	
				Total	Race of householder				Total	Race of householder			
	Total	White	Black		Total	White	Black						
<b>Overall Opinion of Structure</b>													
1	1 (worst).....	338	232	68	42	30	8	15	22	11	9	-	11
2	.....	195	105	38	23	6	9	11	9	3	3	-	-
3	.....	333	196	81	63	55	5	25	11	5	2	3	-
4	.....	451	292	165	85	56	22	28	11	3	3	-	3
5	.....	2 497	1 578	806	475	349	75	140	142	66	43	21	14
6	.....	1 869	1 128	682	380	250	78	76	83	37	18	5	3
7	.....	3 834	2 493	1 575	816	622	131	139	200	88	64	18	5
8	.....	7 177	4 622	3 129	1 541	1 236	210	215	287	133	89	37	5
9	.....	4 098	2 709	1 983	918	761	125	112	201	73	53	18	15
10	10 (best).....	9 090	6 038	4 428	1 597	1 249	242	232	333	95	73	17	12
11	Not reported.....	312	151	86	28	26	-	14	9	2	2	-	11
<b>Neighborhood Conditions</b>													
12	With neighborhood.....	29 796	19 308	12 912	5 905	4 594	891	983	1 294	507	354	133	76
13	No problems.....	15 898	10 226	7 116	3 044	2 324	472	508	714	253	170	70	32
14	With problems <sup>1</sup> .....	13 804	9 017	5 751	2 841	2 254	415	477	572	251	181	63	45
15	Crime.....	3 897	2 417	1 251	665	458	164	166	154	72	52	13	15
16	Noise.....	2 960	1 794	1 090	461	346	69	111	121	43	33	9	12
17	Traffic.....	2 588	1 759	1 213	613	513	54	70	115	58	46	12	10
18	Litter or housing deterioration.....	1 989	1 392	917	445	334	83	75	84	34	22	12	7
19	Poor city or county services.....	541	404	244	143	100	40	16	41	19	14	5	5
20	Undesirable commercial, institutional, industrial.....	626	416	294	132	107	21	26	16	11	11	-	2
21	People.....	4 771	3 076	1 819	945	763	132	191	170	84	51	12	21
22	Other.....	2 828	1 862	1 246	614	475	105	80	130	56	31	25	11
23	Type of problem not reported.....	187	126	83	38	33	3	12	9	4	4	-	-
24	Presence of problems not reported.....	94	65	46	19	15	4	-	8	3	3	-	-
<b>Overall Opinion of Neighborhood</b>													
25	1 (worst).....	972	642	233	122	82	37	31	50	34	27	3	19
26	.....	506	293	113	65	38	19	18	22	10	5	5	3
27	.....	637	405	231	130	91	27	39	35	8	5	5	-
28	.....	848	574	259	140	105	18	28	34	14	9	5	3
29	.....	3 156	1 991	1 164	563	389	108	128	139	59	51	8	18
30	.....	1 989	1 199	738	349	265	60	56	85	32	24	8	3
31	.....	3 835	2 441	1 615	798	637	104	159	153	70	36	29	8
32	.....	6 564	4 285	2 981	1 383	1 107	171	189	285	117	79	33	12
33	.....	3 710	2 471	1 868	881	715	126	110	165	63	48	13	8
34	10 (best).....	7 579	5 009	3 710	1 474	1 164	221	224	317	102	70	27	14
35	No neighborhood.....	37	13	13	9	7	2	2	-	-	-	-	-
36	Not reported.....	461	222	125	56	40	11	21	14	7	2	5	-

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

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
143	116	38	73	22	108	52	9	36	9	10	7	1
58	43	15	25	8	90	44	6	18	10	23	6	2
94	70	22	40	3	137	73	9	35	10	12	17	3
116	90	40	35	20	159	74	2	47	10	25	13	4
630	447	208	213	78	919	338	56	407	141	116	58	5
363	238	118	104	29	741	266	39	311	80	101	43	6
719	461	224	223	63	1 441	615	76	517	136	195	114	7
1 206	705	362	310	123	2 555	995	148	1 032	392	329	200	8
524	285	137	110	43	1 389	455	70	700	293	120	114	9
1 277	684	368	294	104	3 051	833	273	1 875	1 105	170	174	10
57	28	21	7	14	162	41	12	95	56	16	11	11
5 102	3 085	1 532	1 410	498	10 488	3 745	679	4 901	2 134	1 087	745	12
2 397	1 354	688	590	226	5 671	2 074	441	2 741	1 454	498	358	13
2 695	1 735	841	817	272	4 787	1 660	237	2 149	676	595	384	14
1 011	714	236	444	110	1 480	544	84	641	168	169	127	15
583	365	186	164	58	1 166	407	55	534	152	143	83	16
432	322	206	107	50	829	297	41	331	84	134	67	17
391	276	122	142	47	596	180	16	332	115	52	33	18
120	70	26	39	8	137	55	5	55	12	12	14	19
106	66	38	26	8	211	54	5	102	36	31	24	21
1 086	714	327	345	98	1 685	580	75	747	250	217	151	22
466	287	162	115	56	966	344	44	420	114	123	79	22
35	22	9	10	5	61	25	7	14	7	11	10	23
11	6	3	3	-	29	11	2	12	4	4	2	24
359	278	91	177	64	330	124	32	153	66	38	14	25
158	123	34	84	13	214	82	22	88	21	34	10	26
140	88	44	40	16	232	91	14	95	23	23	21	27
281	196	74	115	18	274	106	21	96	16	32	40	28
687	434	208	186	72	1 166	458	85	506	211	104	99	29
366	210	107	96	34	790	325	32	312	95	106	48	30
673	384	184	193	44	1 395	588	61	508	158	219	81	31
1 019	574	332	213	105	2 279	846	127	1 039	435	224	171	32
438	243	184	54	46	1 239	428	66	564	213	141	106	33
982	554	293	251	86	2 570	701	219	1 539	896	176	155	34
-	-	-	-	-	24	9	6	15	9	-	-	35
83	49	20	24	9	238	51	14	157	97	18	12	36



**Table 7-4. Neighborhood Quality—In Central Cities—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>Total</b>	<b>30 294</b>	<b>14 782</b>	<b>15 532</b>	<b>1 282</b>	<b>342</b>	<b>1 213</b>	<b>1 810</b>	<b>6 474</b>	<b>5 039</b>	<b>6 547</b>	<b>6 923</b>	<b>9 865</b>	<b>6 959</b>
<b>Condition Present as a Percent of Total<sup>1</sup></b>													
2 Street noise or traffic	42.61	35.79	49.09	29.21	26.28	49.86	52.35	40.31	51.34	51.90	44.74	37.08	39.58
3 Neighborhood crime	36.97	32.08	41.61	29.04	26.76	48.15	49.73	32.48	43.79	43.17	35.54	35.27	34.95
4 Any condition(s)	56.96	50.74	62.92	45.15	42.90	66.60	66.02	52.70	64.88	65.25	57.36	53.20	54.20
5 Both conditions present	22.59	17.13	27.79	13.10	10.15	31.40	38.08	20.09	30.24	29.92	22.92	19.16	20.34
6 No conditions present	42.08	48.14	36.31	54.28	56.24	32.34	32.35	47.03	34.55	33.51	41.55	46.15	44.90
7 Not reported	.94	1.12	.77	.57	.86	1.06	1.63	.27	.56	1.24	1.09	.66	.91
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>													
8 Street noise or traffic	21.41	18.15	24.51	14.90	7.95	26.65	29.21	19.54	25.58	26.84	21.87	16.42	22.90
9 Neighborhood crime	26.60	22.85	30.17	21.05	17.14	37.45	36.48	22.49	32.41	32.10	25.22	24.97	25.11
10 Unsatisfactory neighborhood shopping	10.46	10.14	10.77	9.62	8.87	14.61	15.68	12.33	14.22	10.22	11.27	11.40	8.56
11 Unsatisfactory public elementary school	3.59	3.94	3.25	3.18	.62	6.57	4.35	2.99	3.52	4.11	4.25	2.68	3.72
12 Unsatisfactory public transportation	4.68	4.67	4.68	3.91	5.36	5.07	7.63	4.78	4.27	5.78	3.88	3.26	6.44
13 Any condition(s)	46.19	43.12	49.11	37.66	32.48	58.12	57.68	44.07	52.51	51.08	45.84	42.73	46.84
14 Two or more conditions	16.57	13.45	19.54	12.42	5.92	25.84	27.30	14.69	22.20	22.47	18.01	13.08	16.53
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>													
15 Street noise or traffic	9.14	7.03	11.14	4.59	2.33	10.50	16.39	8.31	12.64	11.29	9.98	7.12	9.14
16 Neighborhood crime	11.56	7.76	15.17	6.84	5.48	19.01	21.60	9.75	18.10	14.62	11.27	10.14	10.99
17 Unsatisfactory public elementary school	1.82	1.65	1.98	1.57	-	4.10	3.04	1.55	2.18	1.86	2.45	1.28	1.91
18 Any condition(s)	16.27	12.23	20.12	9.84	6.90	24.29	27.51	14.77	22.90	19.55	16.70	13.88	16.16
19 Two or more conditions	5.78	3.68	7.60	2.96	.91	8.87	12.06	4.59	9.57	7.70	6.38	4.39	5.37
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>													
20 Street noise or traffic	1.12	1.29	.95	.84	.86	1.45	1.77	.48	.76	1.42	1.45	.75	1.02
21 Neighborhood crime	1.37	1.37	1.36	.57	.86	1.51	2.41	.94	1.06	1.69	1.54	1.23	1.08
<b>Public Elementary School as a Percent of Total</b>													
22 Households with any children aged 0-16	34.28	33.37	35.15	37.36	30.84	32.52	43.45	38.48	46.64	31.71	35.19	33.83	36.45
23 Satisfactory public elementary school	24.95	24.51	25.37	26.69	25.71	20.42	33.28	26.37	35.61	21.65	24.96	26.26	26.19
24 Unsatisfactory public elementary school	3.59	3.94	3.25	3.18	.62	6.57	4.35	2.99	3.52	4.11	4.25	2.68	3.72
25 So bothered they want to move	1.82	1.65	1.98	1.57	-	4.10	3.04	1.55	2.18	1.86	2.45	1.28	1.91
26 Not reported	.07	.10	.05	-	-	.16	.26	.03	.09	.07	.03	.08	.10
27 Not reported or don't know	5.75	4.92	6.54	7.50	4.51	5.53	5.82	9.12	7.52	5.95	5.98	4.88	6.54
28 Public elementary school less than 1 mile	23.10	21.75	24.38	19.42	17.55	22.57	30.29	24.82	33.20	24.39	23.08	20.38	25.76
29 Public elementary school 1 mile or more	9.15	9.62	8.70	15.92	12.02	7.22	10.96	11.07	10.82	4.90	9.87	12.04	8.32
30 Not reported	2.04	1.99	2.08	2.03	1.28	2.73	2.20	2.59	2.62	2.43	2.24	1.41	2.37
31 Households without children aged 0-16	65.72	66.63	64.85	62.64	69.16	67.48	56.55	61.52	53.36	68.29	64.81	66.17	63.55
32 Households with children aged 4-16	28.39	28.19	28.58	27.33	25.26	25.32	37.58	28.67	39.11	26.53	29.14	27.90	30.09
33 Attend public school (K-12)	21.60	20.29	22.83	20.74	20.88	20.01	32.83	22.49	33.25	18.74	21.31	22.88	22.75
34 Attend private school (K-12)	4.23	5.99	2.55	3.08	1.07	3.03	1.52	1.90	1.91	5.70	4.60	3.02	4.18
35 Attend ungraded school, preschool, etc	.77	.73	.82	2.45	1.95	.21	.31	.88	.88	.53	.69	.69	1.20
36 Does not attend school	1.04	.86	1.22	2.00	-	.82	1.73	2.35	2.01	.55	1.33	.87	1.31
37 Not reported	1.53	1.46	1.59	.91	1.36	1.44	1.87	1.56	1.76	1.87	1.84	.96	1.70
<b>Public Transportation as a Percent of the Total</b>													
38 With public transportation	83.61	78.80	88.19	60.92	63.54	89.79	84.95	83.46	87.49	93.29	87.69	72.26	86.56
39 Household uses it at least weekly	24.88	15.60	33.70	8.88	9.52	39.87	36.39	23.50	37.15	48.88	23.44	13.61	19.70
40 Satisfactory public transportation	22.91	14.16	31.22	8.17	6.53	36.42	31.50	21.35	35.02	44.69	21.83	12.63	18.05
41 Unsatisfactory public transportation	1.92	1.43	2.38	.71	2.99	3.15	4.70	2.07	2.03	4.09	1.54	.98	1.59
42 Not reported	.05	.02	.09	-	-	.31	.19	.08	.10	.10	.08	-	.06
43 Household uses it less than weekly	30.34	32.46	28.33	20.15	25.31	28.80	26.53	26.84	31.77	27.63	36.49	26.08	32.81
44 Satisfactory public transportation	27.49	29.17	25.90	16.97	21.51	27.07	23.60	23.76	29.47	25.96	34.07	23.53	28.01
45 Unsatisfactory public transportation	2.66	3.12	2.22	3.01	2.38	1.73	2.93	2.67	2.25	1.81	2.21	2.24	4.71
46 Not reported	.19	.17	.20	.17	1.43	-	-	.41	.05	.07	.21	.31	.10
47 Household does not use	27.93	30.26	25.72	31.05	28.71	20.73	22.03	32.59	18.15	16.05	27.22	32.27	33.67
48 Not reported	.46	.48	.44	.83	-	.39	-	.52	.43	.72	.53	.30	.37
49 No public transportation	15.25	19.93	10.79	37.59	33.80	9.07	13.08	15.88	11.89	5.45	11.00	26.60	12.58
50 Not reported	1.14	1.27	1.02	1.49	2.66	1.14	1.97	.66	.62	1.26	1.31	1.14	.86
<b>Neighborhood Shopping as a Percent of the Total</b>													
51 Satisfactory neighborhood shopping	88.34	88.59	88.12	89.44	90.27	84.16	82.45	87.00	85.18	88.13	87.48	87.70	90.32
52 Less than 1 mile	77.90	76.54	79.19	70.75	69.25	76.68	74.79	76.23	76.34	81.23	77.81	74.10	80.23
53 1 mile or more	9.40	11.24	7.64	17.95	21.02	5.70	6.79	9.68	7.71	4.96	6.95	12.69	9.33
54 Not reported	1.05	.81	1.29	.74	.77	1.80	.87	1.09	1.13	1.94	.72	.90	.76
55 Unsatisfactory neighborhood shopping	10.46	10.14	10.77	9.62	8.87	14.81	15.68	12.33	14.22	10.22	11.27	11.40	8.56
56 Not reported or don't know	1.19	1.28	1.11	.93	.86	1.23	1.87	.68	.60	1.64	1.25	.91	1.12

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

**Table 7-5. Journey to Work—In Central Cities—Occupied Units**

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>1 All workers<sup>1</sup></b>	<b>31 810</b>	<b>16 979</b>	<b>14 831</b>	<b>1 687</b>	<b>308</b>	<b>1 094</b>	<b>1 597</b>	<b>7 506</b>	<b>1 920</b>	<b>6 294</b>	<b>7 056</b>	<b>10 432</b>	<b>8 029</b>
<b>Principal Means of Transportation to Work Last Week</b>													
2 Drives self	22 040	12 961	9 079	1 391	229	611	913	5 080	1 047	3 125	5 060	8 033	5 822
3 Carpool	3 863	1 947	1 917	183	52	136	255	1 086	324	668	874	1 297	1 024
4 2 person	3 024	1 557	1 467	174	45	110	177	843	245	509	716	1 018	781
5 3 person	525	240	264	16	5	18	40	155	61	99	100	165	161
6 4+ person	315	149	165	2	2	11	39	88	18	60	59	114	82
7 Mass transportation	3 390	1 006	2 393	50	5	200	274	764	287	1 734	619	497	539
8 Taxicab	97	42	55	6	—	4	10	7	10	41	6	42	7
9 Bicycle or motorcycle	343	138	205	6	3	19	27	122	29	37	69	89	149
10 Walks only	1 383	447	936	10	11	95	80	356	168	539	295	270	280
11 Other means	143	106	37	7	2	2	7	16	13	36	27	40	40
12 Works at home	552	332	220	30	6	27	31	74	43	115	105	163	168
<b>Travel Time from Home to Work</b>													
13 Less than 15 minutes	10 963	5 935	5 028	493	111	354	439	2 678	706	1 837	2 773	3 740	2 613
14 15 to 29 minutes	11 495	6 233	5 262	719	120	340	572	2 787	610	1 829	2 545	4 087	3 038
15 30 to 44 minutes	4 383	2 258	2 125	249	30	177	273	1 037	255	1 169	801	1 316	1 086
16 45 to 59 minutes	1 440	669	771	66	16	73	68	355	89	473	263	302	402
17 1 hour to 1 hour and 29 minutes	1 025	460	585	55	5	53	86	179	61	435	167	191	232
18 1 hour 30 minutes or more	356	172	184	8	4	14	32	82	18	155	61	63	77
19 Works at home	552	332	220	30	6	27	31	74	43	115	105	163	168
20 No fixed place of work	1 596	919	677	67	15	56	97	315	127	280	341	570	405
21 Median	20	19	20	21	19	21	22	19	19	24	18	19	20
<b>Distance from Home to Work</b>													
22 Less than 1 mile	2 109	901	1 208	26	19	96	132	498	250	647	476	591	395
23 1 to 4 miles	8 584	4 465	4 119	340	78	308	431	2 045	588	1 843	2 155	2 554	2 032
24 5 to 9 miles	8 085	4 326	3 759	440	88	272	358	1 950	400	1 414	1 829	2 800	2 042
25 10 to 19 miles	7 498	4 120	3 378	492	77	210	379	1 822	350	1 267	1 554	2 715	1 962
26 20 to 29 miles	2 064	1 200	864	176	13	72	102	473	110	444	340	708	573
27 30 to 49 miles	1 058	562	497	95	12	45	66	273	48	214	208	262	374
28 50 miles or more	264	154	109	21	2	11	22	57	5	70	48	68	77
29 Works at home	552	332	220	30	6	27	31	74	43	115	105	163	168
30 No fixed place of work	1 596	919	677	67	15	56	97	315	127	280	341	570	405
31 Median	8	8	7	10	8	7	8	8	5	7	7	8	8
<b>Departure Time to Work</b>													
32 12:00 a.m. to 2:59 a.m.	91	37	54	—	—	2	17	22	11	17	29	20	25
33 3:00 a.m. to 5:59 a.m.	2 017	1 096	921	109	31	69	109	445	117	328	468	576	645
34 6:00 a.m. to 8:59 a.m.	4 927	2 756	2 171	238	45	161	226	1 164	261	861	1 114	1 561	1 302
35 7:00 a.m. to 7:29 a.m.	4 097	2 238	1 859	273	49	124	195	962	210	763	811	1 475	1 048
36 7:30 a.m. to 7:59 a.m.	4 693	2 622	2 071	284	13	170	173	1 071	193	837	1 184	1 584	1 088
37 8:00 a.m. to 8:29 a.m.	3 036	1 688	1 347	155	36	97	127	608	98	818	562	691	785
38 8:30 a.m. to 8:59 a.m.	1 675	921	754	42	16	68	64	329	75	425	294	552	404
39 9:00 a.m. to 9:59 a.m.	1 419	773	646	75	7	48	54	304	116	310	249	472	387
40 10:00 a.m. to 3:59 p.m.	2 779	1 241	1 538	103	46	84	165	751	261	555	706	801	718
41 4:00 p.m. to 11:59 p.m.	1 972	947	1 025	100	21	87	140	527	211	338	515	670	448
42 Not reported	5 105	2 659	2 445	307	43	185	327	1 324	368	1 042	1 122	1 740	1 200
<b>43 Householders who worked last week<sup>2</sup></b>	<b>18 605</b>	<b>8 981</b>	<b>9 624</b>	<b>1 005</b>	<b>194</b>	<b>687</b>	<b>948</b>	<b>4 763</b>	<b>1 315</b>	<b>3 620</b>	<b>4 119</b>	<b>6 384</b>	<b>4 481</b>
<b>Principal Means of Transportation to Work Last Week</b>													
44 Drives self	13 369	7 223	6 146	878	159	380	555	3 346	756	1 860	3 090	5 044	3 376
45 Carpool	1 841	787	1 054	88	26	67	129	589	191	308	379	679	475
46 2 person	1 420	611	810	76	22	50	88	454	154	222	300	539	359
47 3 person	260	105	155	10	2	11	21	92	30	54	55	79	73
48 4+ person	161	72	89	2	2	6	20	42	8	33	24	61	43
49 Mass transportation	1 935	434	1 501	15	—	138	171	454	203	994	377	289	265
50 Taxicab	72	30	42	—	—	4	7	5	7	34	8	27	4
51 Bicycle or motorcycle	175	69	108	2	3	11	16	72	13	7	32	55	80
52 Walks only	800	205	595	7	2	67	53	234	109	327	163	160	150
53 Other means	68	46	22	4	—	2	2	9	5	18	11	23	17
54 Works at home	346	187	159	12	4	18	15	54	31	74	60	97	115
<b>Travel Time from Home to Work</b>													
55 Less than 15 minutes	6 260	2 918	3 341	290	71	218	270	1 729	487	1 014	1 526	2 320	1 400
56 15 to 29 minutes	6 992	3 501	3 491	458	77	216	342	1 828	438	1 069	1 597	2 575	1 751
57 30 to 44 minutes	2 498	1 203	1 295	137	12	108	158	606	161	672	489	741	596
58 45 to 59 minutes	869	347	522	47	14	40	40	236	74	277	153	198	241
59 1 hour to 1 hour and 29 minutes	602	269	333	26	5	40	53	111	39	259	107	110	125
60 1 hour 30 minutes or more	210	95	116	2	2	9	22	46	15	86	28	49	48
61 Works at home	346	187	159	12	4	18	15	54	31	74	60	97	115
62 No fixed place of work	828	462	366	33	10	38	49	152	69	170	161	293	205
63 Median	20	20	20	21	18	21	22	19	19	24	18	18	20
<b>Distance from Home to Work</b>													
64 Less than 1 mile	1 238	409	829	13	12	67	105	342	176	390	253	392	202
65 1 to 4 miles	4 930	2 185	2 745	186	41	190	241	1 309	391	1 028	1 221	1 536	1 145
66 5 to 9 miles	4 658	2 300	2 357	242	50	160	213	1 250	285	778	1 087	1 698	1 087
67 10 to 19 miles	4 506	2 304	2 201	331	52	139	218	1 122	244	765	943	1 683	1 114
68 20 to 29 miles	1 265	695	570	113	10	41	57	288	82	263	233	452	317
69 30 to 49 miles	657	340	317	68	12	27	38	206	36	109	128	183	237
70 50 miles or more	177	98	80	8	2	9	14	42	2	45	24	50	58
71 Works at home	346	187	159	12	4	18	15	54	31	74	60	97	115
72 No fixed place of work	828	462	366	33	10	38	49	152	69	170	161	293	205
73 Median	8	8	7	11	9	7	7	8	6	7	7	8	8

Table 7-5. Journey to Work—In Central Cities—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m. ....	58	18	40	-	-	2	13	20	11	14	15	8	21
2 3:00 a.m. to 5:59 a.m. ....	1 348	689	657	85	26	37	75	323	87	228	295	412	412
3 6:00 a.m. to 6:59 a.m. ....	3 203	1 721	1 482	167	26	112	152	806	187	509	727	1 183	804
4 7:00 a.m. to 7:29 a.m. ....	2 523	1 266	1 257	171	42	75	132	625	145	481	519	985	584
5 7:30 a.m. to 7:59 a.m. ....	2 744	1 399	1 344	159	4	107	80	648	129	478	701	933	633
6 8:00 a.m. to 8:29 a.m. ....	1 795	894	902	83	24	60	69	393	79	458	342	549	447
7 8:30 a.m. to 8:59 a.m. ....	943	467	476	27	10	38	44	199	54	238	184	315	228
8 9:00 a.m. to 9:59 a.m. ....	759	363	396	44	4	28	36	178	79	191	137	266	165
9 10:00 a.m. to 3:59 p.m. ....	1 454	539	914	52	27	62	81	454	152	296	382	419	358
10 4:00 p.m. to 11:59 p.m. ....	978	368	610	46	9	48	84	339	142	147	259	381	191
11 Not reported .....	2 802	1 257	1 545	171	23	117	181	778	250	602	584	876	641

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

Table 1  
continued

continued

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Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Total	Male		Female		Male	Female
		White	Black				Total	65 and over	Total	65 and over		
4 494	2 462	1 867	524	236	10 576	3 407	693	5 218	2 696	1 161	790	1
2 416	945	782	141	43	5 207	1 520	473	3 085	1 825	349	254	2
53.8	38.4	41.9	27.0	18.4	49.2	44.6	68.3	59.1	67.7	30.0	32.1	3
2 078	1 517	1 085	382	192	5 369	1 887	219	2 133	870	813	536	4
2 455	1 138	903	205	81	4 418	1 428	430	2 291	1 449	443	259	5
348	184	148	31	23	789	205	12	441	160	77	67	6
600	412	299	101	58	1 307	409	54	597	269	166	135	7
336	257	164	78	48	918	327	24	383	127	119	89	8
227	152	103	43	28	996	360	24	385	122	170	82	9
108	75	47	28	5	674	238	31	276	129	75	85	10
86	39	32	7	7	599	177	43	351	227	52	19	11
334	205	171	30	4	875	265	74	496	212	60	55	12
375	268	200	44	26	1 036	349	34	420	140	148	119	13
362	251	222	51	27	913	317	22	386	155	121	89	14
613	384	282	91	37	1 306	421	49	610	282	179	96	15
606	358	250	96	27	1 442	435	85	726	363	178	103	16
795	425	284	119	34	1 944	601	107	1 008	475	188	146	17
648	425	284	119	34	1 944	601	107	1 008	475	188	146	18
344	179	140	31	22	802	269	97	428	268	58	47	19
194	135	68	22	17	551	194	54	257	174	62	38	21
191	95	76	2	11	416	112	37	228	139	40	35	22
191	81	76	2	11	416	112	37	228	139	40	35	21
365	158	141	14	7	798	213	71	379	264	66	40	23
1966	1970	1970	1971	1969	1967	1967	1967	1958	1965	1961	1971	24
197	150	96	49	15	681	188	...	119	...	206	168	25
482	437	338	96	41	1 367	541	...	319	...	294	213	26
658	616	469	136	64	1 225	555	...	320	...	224	125	27
1 174	955	732	189	95	1 521	673	...	492	...	227	129	28
741	264	206	46	18	1 056	438	...	452	...	106	60	29
553	34	21	5	3	1 233	319	...	620	...	66	27	30
381	6	4	2	...	1 781	399	399	1 314	1 314	29	38	31
308	6	...	...	...	1 714	294	294	1 381	1 381	20	29	32
43	35	35	34	35	50	41	74	66	75+	32	31	33
3 634	2 409	1 823	517	225	7 061	2 714	693	2 523	2 696	1 111	713	34
707	51	44	5	10	3 489	693	...	2 696	...	44	57	35
154	2	...	2	...	26	...	...	...	...	6	20	36
2 024	805	658	140	56	8 625	3 407	693	5 218	2 696	851	700	37
1 399	922	699	184	86	1 550	...	...	...	...	194	66	39
551	395	305	74	58	260	...	...	...	...	75	19	40
313	208	132	74	24	94	...	...	...	...	32	5	41
125	75	52	23	10	38	...	...	...	...	9	...	42
81	57	21	29	3	9	...	...	...	...	...	...	43
2.7	3.0	2.9	3.2	3.2	1.5	...	...	...	...	2.2	2.1	44
3	...	...	...	...	165	101	17	38	14	20	6	45
13	8	5	3	3	209	107	16	88	34	12	2	46
195	120	87	17	29	2 095	839	100	1 025	493	132	99	47
1 118	753	574	172	87	3 013	930	186	1 408	612	364	313	48
1 187	649	467	165	64	2 346	656	166	1 220	717	295	175	49
936	483	363	108	45	1 457	419	129	776	454	173	89	50
587	238	194	42	6	760	209	46	398	239	91	62	51
253	124	100	16	3	320	97	22	157	80	37	30	52
130	59	51	3	...	116	32	7	65	26	17	2	53
72	27	27	...	...	96	17	5	45	27	22	12	54
5.3	5.0	5.1	4.8	4.5	4.4	4.2	4.7	4.5	4.8	4.7	4.4	55
2 593	1 105	903	182	65	9 921	3 306	676	5 181	2 682	811	623	56
1 737	1 237	893	300	145	614	101	17	38	14	315	160	57
130	101	62	35	16	11	...	...	...	...	11	...	58
34	20	9	8	10	30	...	...	...	...	24	6	59

**Table 8-2. Financial Characteristics by Family Type—In Suburbs—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple						Male householder, no wife present			
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			
				Total	Race of householder				Total	Race of householder		
					White	Black				White	Black	
<b>1 Total</b>	<b>43 095</b>	<b>32 518</b>	<b>26 169</b>	<b>12 575</b>	<b>11 482</b>	<b>640</b>	<b>915</b>	<b>1 855</b>	<b>817</b>	<b>732</b>	<b>60</b>	<b>77</b>
<b>Household Income</b>												
2 Less than \$5,000	1 768	900	464	121	98	10	11	53	23	23	-	3
3 \$5,000 to \$9,999	3 306	1 434	764	251	214	21	59	97	41	32	9	18
4 \$10,000 to \$14,999	3 614	2 178	1 451	469	386	56	90	155	61	56	4	7
5 \$15,000 to \$19,999	3 112	2 090	1 459	489	422	53	70	110	42	27	13	7
6 \$20,000 to \$24,999	3 434	2 432	1 745	616	758	38	120	142	68	63	-	19
7 \$25,000 to \$29,999	4 189	3 053	2 363	1 074	987	47	95	208	92	90	3	11
8 \$30,000 to \$34,999	3 275	2 533	1 980	1 070	895	52	77	194	97	93	4	5
9 \$35,000 to \$39,999	2 930	2 365	1 961	1 088	1 013	42	62	147	60	51	10	-
10 \$40,000 to \$49,999	4 859	4 071	3 509	1 898	1 741	78	110	233	128	113	10	4
11 \$50,000 to \$59,999	3 689	3 226	2 895	1 575	1 398	116	60	138	66	62	2	-
12 \$60,000 to \$79,999	4 293	3 887	3 527	1 781	1 658	72	78	193	62	57	3	4
13 \$80,000 to \$99,999	1 996	1 866	1 722	805	720	38	29	89	40	35	-	-
14 \$100,000 to \$119,999	1 035	1 090	913	449	417	10	21	44	10	10	-	-
15 \$120,000 or more	1 595	1 503	1 415	688	655	7	33	53	26	22	2	2
16 <b>Median</b>	<b>33 243</b>	<b>38 465</b>	<b>42 556</b>	<b>44 789</b>	<b>44 928</b>	<b>40 308</b>	<b>30 801</b>	<b>34 194</b>	<b>34 172</b>	<b>34 064</b>	<b>31 924</b>	<b>21 571</b>
<b>As percent of poverty level:</b>												
17 Less than 50 percent	1 336	966	527	222	186	17	43	51	23	23	-	3
18 50 to 99	2 421	1 472	766	461	370	59	106	92	60	44	15	24
19 100 to 149	3 401	2 104	1 414	684	593	65	126	179	91	80	6	9
20 150 to 199	3 526	2 498	1 839	971	873	65	122	132	55	53	2	21
21 200 percent or more	32 410	25 478	21 624	10 238	9 438	434	518	1 401	588	532	37	20
<b>Monthly Housing Costs</b>												
22 Less than \$100	770	417	268	71	64	5	26	31	11	7	2	-
23 \$100 to \$199	4 453	2 816	2 273	487	448	30	42	181	40	38	-	10
24 \$200 to \$249	2 670	1 895	1 495	382	349	25	34	84	38	38	-	-
25 \$250 to \$299	2 416	1 697	1 315	359	334	18	33	103	35	35	-	2
26 \$300 to \$349	2 482	1 726	1 349	450	404	29	31	77	43	40	3	9
27 \$350 to \$399	2 319	1 655	1 249	526	488	30	53	78	24	21	3	5
28 \$400 to \$449	2 299	1 580	1 188	554	515	31	31	101	36	36	-	2
29 \$450 to \$499	2 338	1 708	1 340	628	564	32	55	96	42	33	9	13
30 \$500 to \$599	4 110	2 810	2 207	1 204	1 114	62	102	168	87	75	9	13
31 \$600 to \$699	3 378	2 543	1 973	1 042	925	75	91	169	85	78	5	18
32 \$700 to \$799	2 681	2 123	1 783	1 000	918	48	69	98	61	59	2	9
33 \$800 to \$899	1 951	1 621	1 350	835	759	42	44	93	46	44	2	3
34 \$900 to \$999	1 579	1 305	1 124	740	674	34	35	69	38	33	5	-
35 \$1,000 to \$1,249	2 380	2 113	1 842	1 132	1 054	41	84	109	56	51	2	2
36 \$1,250 to \$1,499	1 350	1 197	1 063	689	633	21	33	69	34	28	4	2
37 \$1,500 or more	1 904	1 785	1 594	1 046	937	27	47	87	47	37	2	-
38 No cash rent	831	549	391	244	205	25	43	54	12	10	2	-
39 Mortgage payment not reported	3 186	2 800	2 387	1 187	1 075	66	61	178	83	70	9	4
40 <b>Median (excludes no cash rent)</b>	<b>496</b>	<b>534</b>	<b>555</b>	<b>1 187</b>	<b>687</b>	<b>618</b>	<b>597</b>	<b>530</b>	<b>606</b>	<b>604</b>	<b>578</b>	<b>587</b>
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
41 Less than 5 percent	1 360	1 221	1 099	328	318	3	21	53	11	11	-	4
42 5 to 9 percent	5 058	4 525	3 957	1 287	1 194	68	69	235	65	63	-	3
43 10 to 14 percent	6 834	6 434	5 648	2 096	1 930	101	115	276	107	95	9	4
44 15 to 19 percent	6 222	4 948	4 184	2 096	1 930	101	115	276	107	95	9	4
45 20 to 24 percent	5 387	3 996	3 295	1 930	1 768	95	108	217	107	98	7	7
46 25 to 29 percent	4 281	2 899	2 292	1 417	1 277	66	74	150	88	85	-	9
47 30 to 34 percent	2 842	1 938	1 403	870	785	63	97	114	70	62	6	15
48 35 to 39 percent	1 794	1 192	811	477	421	25	61	77	40	34	2	2
49 40 to 49 percent	2 101	1 236	823	476	410	23	47	102	63	47	16	2
50 50 to 59 percent	1 122	644	412	230	194	18	41	38	29	23	3	16
51 60 to 69 percent	669	347	193	87	82	3	26	10	-	-	-	-
52 70 to 99 percent	935	485	238	95	78	10	24	34	20	16	4	3
53 100 percent or more <sup>2</sup>	1 204	726	442	177	164	2	16	44	23	23	-	4
54 Zero or negative income	304	180	122	28	25	-	2	13	8	9	-	4
55 No cash rent	831	549	391	244	205	25	43	54	12	10	2	-
56 Mortgage payment not reported	3 186	2 800	2 387	1 187	1 075	66	61	178	83	70	9	4
57 <b>Median (excludes 3 previous lines)</b>	<b>21</b>	<b>19</b>	<b>18</b>	<b>21</b>	<b>20</b>	<b>21</b>	<b>24</b>	<b>20</b>	<b>24</b>	<b>23</b>	<b>37</b>	<b>32</b>
<b>OWNER OCCUPIED UNITS</b>												
58 <b>Total</b>	<b>30 308</b>	<b>25 101</b>	<b>21 446</b>	<b>9 776</b>	<b>9 080</b>	<b>383</b>	<b>520</b>	<b>1 239</b>	<b>506</b>	<b>462</b>	<b>29</b>	<b>26</b>
<b>Value</b>												
59 Less than \$10,000	951	663	492	267	258	5	15	34	23	21	-	4
60 \$10,000 to \$19,999	943	692	527	243	233	9	24	54	23	23	-	-
61 \$20,000 to \$29,999	1 013	719	595	254	233	19	17	36	18	18	-	-
62 \$30,000 to \$39,999	1 244	951	754	279	269	8	34	68	34	27	4	7
63 \$40,000 to \$49,999	1 784	1 356	1 082	448	433	15	28	44	20	20	-	3
64 \$50,000 to \$59,999	1 893	1 473	1 225	567	523	29	29	58	28	24	4	-
65 \$60,000 to \$69,999	2 377	1 912	1 634	644	594	47	29	94	38	31	7	-
66 \$70,000 to \$79,999	2 250	1 830	1 578	743	680	42	38	90	30	27	3	-
67 \$80,000 to \$99,999	3 961	3 400	2 955	1 313	1 243	52	36	170	65	63	-	4
68 \$100,000 to \$119,999	2 282	1 952	1 718	822	770	16	77	26	26	26	-	2
69 \$120,000 to \$149,999	3 035	2 609	2 259	1 070	1 006	28	68	156	82	71	9	3
70 \$150,000 to \$199,999	3 473	3 000	2 623	1 207	1 101	57	72	153	55	53	-	2
71 \$200,000 to \$249,999	1 935	1 701	1 485	706	645	18	34	89	22	19	-	2
72 \$250,000 to \$299,999	1 095	993	891	428	385	14	42	30	12	12	-	-
73 \$300,000 or more	2 070	1 862	1 648	785	709	5	38	86	32	28	2	-
74 <b>Median</b>	<b>93 620</b>	<b>97 440</b>	<b>99 398</b>	<b>103 166</b>	<b>101 962</b>	<b>86 462</b>	<b>111 789</b>	<b>96 648</b>	<b>92 932</b>	<b>93 088</b>	<b>-</b>	<b>-</b>

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.  
<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
4 494	2 462	1 867	524	236	10 576	3 407	693	5 218	2 696	1 161	790	1
384	283	177	99	18	867	194	60	640	418	20	14	2
572	384	305	72	60	1 672	395	221	1 366	1 034	65	47	3
572	354	254	82	39	1 436	429	152	902	521	44	62	4
521	335	259	61	49	1 022	351	80	534	209	80	58	5
545	272	214	53	18	1 003	379	47	510	176	54	61	6
482	253	171	69	13	1 136	441	62	509	192	114	72	7
359	190	149	36	17	741	330	16	243	52	89	80	8
257	114	89	15	9	565	221	10	161	28	100	83	9
328	122	88	26	3	788	308	19	182	30	204	93	10
194	69	67	2	2	463	159	7	77	6	129	98	11
168	59	56	-	7	406	111	2	63	16	149	83	12
55	14	14	-	-	131	32	-	11	4	65	23	13
23	7	5	-	-	54	22	2	4	4	23	5	14
35	7	5	-	-	92	36	4	16	6	27	13	15
21 821	18 134	18 795	14 991	15 012	20 449	24 433	12 122	13 346	9 496	40 748	35 188	16
388	317	200	110	22	370	103	16	237	108	17	14	17
614	431	314	105	66	949	172	78	708	517	45	24	18
511	308	240	55	47	1 297	266	146	918	687	58	55	19
528	333	256	65	39	1 028	306	109	618	377	55	49	20
2 453	1 075	857	189	61	6 933	2 560	344	2 738	1 008	987	647	21
121	65	26	36	7	352	99	34	233	190	4	17	22
482	179	139	41	8	1 537	358	217	1 080	791	41	59	23
305	111	66	42	15	775	226	84	493	350	30	27	24
280	141	111	27	11	718	255	73	388	248	44	31	25
301	176	130	46	12	756	261	57	393	208	51	51	26
328	164	132	29	24	663	222	22	335	161	54	51	27
292	196	147	41	25	719	270	46	344	124	69	35	28
269	172	138	30	8	633	189	33	301	98	81	61	29
535	330	248	71	47	1 200	420	43	467	146	182	131	30
400	241	191	41	21	835	259	13	329	117	147	99	31
262	168	137	27	10	558	185	11	185	42	134	54	32
178	93	79	14	5	328	115	5	107	23	79	28	33
112	55	40	15	9	275	99	6	83	21	42	51	34
162	96	74	13	10	267	101	5	68	25	76	23	35
65	35	26	7	3	153	54	3	48	16	34	16	36
84	54	52	-	4	139	39	2	45	16	31	25	37
105	72	45	22	5	282	116	29	133	66	21	11	38
235	114	89	22	12	386	140	10	185	54	41	21	39
448	481	492	422	494	411	429	245	333	244	596	536	40
70	5	5	-	-	139	64	11	58	35	15	2	41
333	54	42	12	2	533	229	53	227	114	47	30	42
454	141	100	38	5	964	396	81	433	240	86	48	43
486	218	181	55	11	1 276	536	82	585	272	91	64	44
483	291	232	48	20	1 391	544	98	638	313	133	78	45
458	264	197	65	20	1 382	422	86	650	286	172	138	46
422	262	210	45	31	904	251	60	455	215	109	89	47
304	204	158	44	22	602	138	29	333	180	76	54	49
311	208	166	33	24	865	223	65	462	268	124	52	50
194	146	113	26	41	478	114	35	250	160	61	40	51
143	120	95	17	11	322	65	19	167	117	50	44	52
213	151	118	33	22	450	50	19	297	187	58	50	53
239	181	120	54	11	478	88	13	275	187	65	50	54
45	30	19	9	-	124	31	4	71	22	10	11	55
105	72	45	22	5	282	116	29	133	66	21	21	56
235	114	88	22	12	386	140	10	185	54	41	31	57
28	33	33	32	40	27	23	25	29	30	30	31	57
2 416	945	782	141	43	5 207	1 520	473	3 085	1 825	349	254	58
128	64	41	18	2	298	118	35	141	69	25	14	59
110	46	36	10	2	251	82	33	149	74	13	7	60
88	45	41	5	5	294	72	49	182	115	10	31	61
129	50	34	15	-	293	82	34	192	134	8	11	62
229	93	67	26	6	429	94	18	299	166	22	13	63
190	87	73	15	5	420	106	31	281	166	20	14	64
214	98	76	22	8	466	148	36	272	154	30	16	65
162	59	53	8	5	420	94	33	281	201	27	18	66
276	110	100	6	5	561	203	49	278	151	43	38	67
157	57	55	-	-	330	120	35	163	100	30	16	68
194	74	61	11	-	427	116	34	253	121	39	19	69
224	58	54	4	2	473	135	41	274	161	37	27	71
116	42	37	-	2	234	78	31	139	80	11	6	71
71	16	14	3	-	103	28	8	60	39	8	7	72
128	46	42	-	2	208	44	8	122	74	25	17	73
77 391	68 925	74 463	48 571	...	73 631	76 158	70 266	70 964	70 763	89 310	81 391	74



Table 8-3. Housing Quality by Family Type—In Suburbs—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple						Male householder, no wife present			
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			
				Total	White	Black			Total	White	Black	Hhldr of Hispanic origin
<b>1 Total</b>	<b>43 095</b>	<b>32 518</b>	<b>26 169</b>	<b>12 575</b>	<b>11 462</b>	<b>640</b>	<b>915</b>	<b>1 855</b>	<b>817</b>	<b>732</b>	<b>60</b>	<b>77</b>
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water	43 009	32 471	26 144	12 554	11 443	638	904	1 844	817	732	60	77
3 No stoppage in last 3 months	40 571	30 674	24 731	11 825	10 783	595	840	1 751	786	701	60	74
4 With stoppage in last 3 months	2 122	1 573	1 236	624	576	29	56	75	22	22	-	-
5 No stoppage lasting 6 hours or more	898	632	488	233	215	4	21	33	12	12	-	-
6 1 time lasting 6 hours or more	852	655	521	272	257	13	16	32	9	9	-	-
7 2 times	128	98	81	42	36	6	7	2	-	-	-	-
8 3 times	38	28	24	17	16	2	2	-	-	-	-	-
9 4 times or more	60	58	41	26	26	-	5	2	-	-	-	-
10 Number of times not reported	149	101	84	33	27	4	5	4	-	-	-	-
11 Stoppage not reported	316	225	176	105	84	14	7	19	10	10	-	3
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets	43 009	32 477	26 147	12 559	11 448	638	910	1 845	817	732	60	77
13 With at least one working toilet at all times in last 3 months	40 914	30 946	25 026	11 893	10 871	587	839	1 759	766	684	58	62
14 None working some time in last 3 months	1 980	1 449	1 044	636	550	48	72	83	51	49	2	15
15 No breakdowns lasting 6 hours or more	826	425	330	190	147	14	22	14	7	7	-	2
16 1 time lasting 6 hours or more	965	724	524	337	304	27	26	40	26	26	-	-
17 2 times	144	122	77	44	40	4	10	12	7	7	-	7
18 3 times	33	29	12	8	8	-	6	5	-	-	-	-
19 4 times or more	66	51	28	23	18	2	6	4	3	3	-	-
20 Number of times not reported	147	98	74	33	32	2	3	8	8	6	2	6
21 Breakdowns not reported	115	83	77	30	27	3	3	3	-	-	-	-
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer	31 590	22 918	18 025	8 785	7 822	523	780	1 291	578	508	54	64
23 No breakdowns in last 3 months	31 054	22 516	17 741	8 591	7 674	508	766	1 245	552	482	54	54
24 With breakdowns in last 3 months	538	401	284	173	148	15	14	48	28	26	-	10
25 No breakdowns lasting 6 hours or more	183	129	94	60	45	12	3	12	6	6	-	4
26 1 time lasting 6 hours or more	258	202	142	90	88	-	9	19	9	9	-	7
27 2 times	60	46	32	13	7	-	2	10	7	7	-	-
28 3 times	20	17	10	6	5	3	5	5	5	5	-	-
29 4 times or more	15	7	7	2	2	-	-	-	-	-	-	-
30 With septic tank or cesspool	11 461	9 563	8 126	3 796	3 628	115	133	553	239	224	6	13
31 No breakdowns in last 3 months	11 156	9 312	7 938	3 680	3 521	110	124	530	227	212	6	11
32 With breakdowns in last 3 months	304	251	188	116	108	5	8	24	12	12	-	2
33 No breakdowns lasting 6 hours or more	82	72	59	30	27	3	6	2	2	2	-	2
34 1 time lasting 6 hours or more	168	128	99	64	60	2	3	12	7	7	-	-
35 2 times	26	22	16	9	9	-	-	2	-	-	-	-
36 3 times	19	19	10	10	7	-	-	2	-	-	-	-
37 4 times or more	10	10	5	2	2	-	-	5	3	3	-	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter	38 123	29 231	23 819	11 183	10 269	555	782	1 621	678	608	50	56
39 Not uncomfortably cold for 24 hours or more last winter	35 806	27 513	22 568	10 459	9 633	507	697	1 525	639	573	47	50
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	2 239	1 685	1 189	708	624	46	83	97	39	35	2	6
41 Equipment breakdowns	726	538	370	218	189	8	12	28	9	9	-	3
42 No breakdowns lasting 6 hours or more	46	27	18	14	14	-	-	4	4	4	-	-
43 1 time lasting 6 hours or more	397	294	233	123	111	4	2	10	4	4	-	-
44 2 times	115	77	52	38	28	2	4	4	2	2	-	-
45 3 times	72	61	27	14	12	2	2	11	4	4	-	-
46 4 times or more	65	55	33	24	22	2	5	3	3	3	-	3
47 Number of times not reported	32	25	10	4	2	2	-	-	-	-	-	-
48 Other causes	1 603	1 203	878	518	457	40	72	75	34	30	2	6
49 Utility interruption	320	262	238	127	117	10	5	4	2	2	-	-
50 Inadequate heating capacity	427	319	194	143	125	12	38	20	9	9	-	-
51 Inadequate insulation	258	183	125	64	49	5	11	17	4	4	-	-
52 Other	525	384	283	162	148	9	14	27	14	10	2	3
53 Not reported	73	54	38	22	18	4	5	7	6	6	-	3
54 Reason for discomfort not reported	20	12	10	7	-	-	2	-	-	-	-	-
55 Discomfort not reported	78	54	51	16	11	2	2	-	-	-	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months	1 098	900	621	380	304	40	85	61	22	15	6	4
57 Holes in floors	331	247	170	116	108	2	31	16	8	6	-	-
58 Open cracks or holes (interior)	1 725	1 226	808	509	444	41	84	96	46	39	5	10
59 Broken plaster or peeling paint (interior)	1 191	848	577	347	304	28	40	54	21	17	2	2
60 No electrical wiring	9	7	7	7	7	-	-	-	-	-	-	-
61 Exposed wiring	552	396	289	185	152	22	25	35	16	12	5	3
62 Rooms without electric outlets	635	456	314	208	184	15	44	30	13	8	5	-
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio	34 488	26 810	22 028	10 554	9 758	450	642	1 493	684	613	40	55
64 Not reported	80	59	53	14	14	-	3	-	-	-	-	-
65 Telephone available	41 234	31 328	25 418	12 124	11 073	590	860	1 747	758	680	55	58
66 Usable fireplace	16 439	13 953	12 124	5 816	5 430	209	223	682	306	270	20	12
67 Separate dining room	20 447	16 960	14 280	7 033	6 465	341	340	921	447	393	36	10
68 With 2 or more living rooms or recreation rooms, etc.	16 397	14 348	12 479	6 089	5 636	244	222	882	298	264	20	6
69 Garage or carport included with home	27 616	22 481	19 191	8 961	8 262	332	559	1 068	438	391	31	40
70 Not included	15 417	9 995	6 844	3 606	3 193	306	356	787	379	342	29	37
71 Offstreet parking included	13 307	8 674	6 074	3 180	2 801	263	294	707	335	300	29	31
72 Offstreet parking not reported	61	66	35	20	19	2	-	12	10	10	-	5
73 Garage or carport not reported	121	42	35	9	7	2	-	-	-	-	-	-

Family households - Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
4 494	2 462	1 867	524	236	10 576	3 407	693	5 218	2 696	1 161	790	1
4 483	2 462	1 867	524	236	10 538	3 378	686	5 211	2 691	1 161	790	2
4 192	2 291	1 747	477	219	9 897	3 179	655	4 902	2 563	1 091	725	3
262	163	111	46	14	550	153	28	275	113	59	62	4
113	67	45	20	9	266	67	9	145	65	32	22	5
103	63	42	19	3	197	64	10	82	30	25	25	6
15	10	10	-	-	30	8	-	7	7	-	2	7
2	2	2	-	-	8	2	-	5	-	-	3	8
15	15	8	7	3	2	-	-	-	-	-	-	9
13	4	4	-	-	47	12	5	24	11	2	10	10
29	9	9	-	3	91	44	4	34	15	11	3	11
4 485	2 462	1 867	524	236	10 532	3 370	686	5 212	2 691	1 161	790	12
4 161	2 248	1 730	449	215	9 968	3 205	663	4 962	2 575	1 067	733	13
322	215	137	75	20	532	154	22	235	108	92	51	14
81	53	37	14	9	201	57	14	101	47	29	14	15
160	110	69	41	3	240	74	6	96	40	40	30	16
33	20	8	12	3	22	4	-	7	4	12	-	17
12	10	5	5	3	5	-	-	4	4	3	3	18
19	17	14	3	3	14	4	-	4	4	3	3	19
16	4	4	-	-	49	16	2	25	11	8	-	20
2	-	-	-	-	33	11	-	14	8	2	6	21
3 601	2 017	1 494	460	215	8 673	2 741	496	4 252	2 095	998	681	22
3 530	1 971	1 469	438	212	8 538	2 699	492	4 185	2 076	982	682	23
71	47	25	22	4	135	42	4	58	20	16	8	24
24	11	3	8	-	53	12	2	31	11	2	9	25
41	30	18	12	4	56	22	2	17	6	9	2	26
4	4	2	2	-	15	5	-	5	2	3	2	27
2	2	2	-	-	2	-	-	2	-	2	-	28
-	-	-	-	-	8	4	-	3	-	2	-	29
884	445	373	64	20	1 898	662	195	964	598	164	108	30
844	417	345	64	17	1 844	646	193	941	590	154	104	31
40	27	27	-	3	53	16	2	23	8	10	5	32
12	5	5	-	-	10	3	-	4	2	2	3	33
17	17	17	-	-	40	13	2	17	4	6	5	34
4	-	-	-	-	4	-	-	2	2	2	-	35
7	5	5	-	3	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	-	-	37
3 791	1 923	1 456	410	185	8 691	2 811	660	4 716	2 592	792	572	38
3 420	1 705	1 301	349	166	8 293	2 633	637	4 402	2 453	728	530	39
369	218	155	60	19	574	167	21	300	131	65	43	40
140	80	50	27	9	188	66	10	93	44	20	9	41
11	-	-	-	-	19	2	-	11	7	-	6	42
51	19	16	3	4	103	32	5	50	24	18	3	43
21	13	10	4	3	38	15	5	20	9	2	-	44
22	22	14	7	2	11	4	-	7	3	-	-	45
19	15	7	7	-	10	8	-	2	-	-	-	46
15	11	3	8	-	7	4	-	3	3	-	-	47
249	150	115	33	13	400	113	16	205	85	45	37	48
21	18	9	8	-	58	20	2	26	17	4	8	49
105	64	47	17	6	107	25	7	62	29	11	10	50
41	22	19	4	-	75	15	-	42	16	10	8	51
74	40	33	5	4	141	45	7	70	20	17	8	52
9	7	7	-	-	19	8	-	5	3	3	2	53
-	-	-	-	-	8	-	-	5	2	3	-	54
2	-	-	-	-	25	11	2	14	8	-	-	55
218	141	63	68	25	198	58	8	96	48	27	18	56
60	35	17	18	4	84	27	8	29	18	17	11	57
321	208	113	88	31	499	160	21	212	96	87	40	58
216	123	63	60	16	344	133	37	126	56	61	24	59
-	-	-	-	-	2	-	-	2	-	-	-	60
72	46	28	13	14	156	56	17	75	33	22	4	61
113	64	32	31	3	179	40	12	103	57	20	15	62
3 288	1 719	1 372	310	160	7 689	2 364	478	3 855	2 019	848	622	63
6	6	6	-	-	21	2	-	12	4	5	2	64
4 163	2 215	1 709	436	200	9 906	3 097	642	5 031	2 634	1 038	739	65
1 148	535	472	45	28	2 486	771	146	1 177	585	298	239	66
1 760	858	672	164	57	3 487	1 054	243	1 767	985	406	259	67
1 178	538	449	67	15	2 049	556	129	1 131	622	248	114	68
2 223	1 042	842	160	107	5 135	1 578	357	2 684	1 516	520	353	69
2 264	1 418	1 022	384	129	5 906	1 822	335	2 530	1 175	636	434	70
1 893	1 194	892	285	96	4 633	1 554	281	2 151	947	549	379	71
19	12	8	4	3	54	14	2	35	25	4	2	72
8	2	2	-	-	19	6	-	5	5	6	2	73

Table 8-3. Housing Quality by Family Type—In Suburbs—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple					Male householder, no wife present				
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin
				Total	Race of householder				Total	Race of householder		
			White	Black			White	Black				
<b>Overall Opinion of Structure</b>												
1 (worst).....	183	146	97	61	51	7	11	13	6	6	-	-
2.....	130	91	55	31	29	-	4	14	13	9	4	4
3.....	271	187	107	70	70	-	8	11	8	8	-	2
4.....	412	252	183	122	96	6	15	22	11	11	-	3
5.....	2 346	1 653	1 168	686	611	40	105	124	72	61	7	16
6.....	1 850	1 281	926	540	480	26	56	95	41	38	3	5
7.....	4 368	3 084	2 318	1 317	1 171	78	90	250	123	109	6	10
8.....	10 296	7 703	6 179	3 295	2 982	193	207	393	163	152	11	17
9.....	6 680	5 298	4 398	2 051	1 880	104	123	289	127	109	12	3
10 (best).....	16 286	12 672	10 626	4 360	4 052	187	283	633	250	226	18	15
11 Not reported.....	293	151	113	43	40	-	13	11	3	3	-	3
<b>Neighborhood Conditions</b>												
<b>With neighborhood</b>												
12 No problems.....	42 465	32 105	25 821	12 436	11 331	636	883	1 828	806	721	60	74
13 With problems <sup>1</sup> .....	26 773	19 915	16 144	7 271	6 568	396	533	1 113	446	399	34	51
14 Crime.....	15 560	12 077	9 579	5 139	4 737	240	350	710	355	318	26	23
15 Noise.....	1 661	1 196	841	490	422	48	60	76	28	26	2	4
16 Traffic.....	2 735	1 913	1 461	694	619	30	66	113	50	45	3	4
17 Litter or housing deterioration.....	3 322	2 552	2 062	1 084	1 034	28	60	153	72	62	6	4
18 Poor city or county services.....	1 705	1 396	1 064	492	467	25	43	77	23	23	-	2
19 Undesirable commercial, institutional, industrial, People.....	655	533	430	246	230	14	18	16	9	9	-	2
20 Other.....	701	516	413	208	198	4	24	26	16	16	-	6
21 Type of problem not reported.....	4 706	3 638	2 766	1 535	1 395	75	135	224	117	104	8	3
22 Presence of problems not reported.....	4 497	3 624	2 982	1 634	1 510	84	80	211	111	100	11	9
23	258	200	140	72	64	5	3	29	18	16	2	3
24	132	112	99	27	27	-	-	5	5	5	-	-
<b>Overall Opinion of Neighborhood</b>												
25 1 (worst).....	496	375	252	159	145	10	23	23	11	3	4	-
26 2.....	305	233	140	79	69	2	9	24	19	15	3	4
27 3.....	462	336	225	154	140	7	21	18	12	12	-	2
28 4.....	592	412	289	155	139	6	8	38	22	22	-	-
29 5.....	2 578	1 844	1 249	654	600	26	70	153	77	69	6	14
30 6.....	1 954	1 454	1 180	619	555	41	43	98	46	41	2	2
31 7.....	4 213	3 136	2 476	1 251	1 117	89	67	215	83	78	5	5
32 8.....	9 439	7 000	5 700	2 947	2 663	176	192	360	180	169	5	21
33 9.....	6 480	5 134	4 298	2 050	1 844	114	158	270	141	113	22	6
34 10 (best).....	15 944	12 181	10 013	4 368	4 059	164	292	629	216	199	13	20
35 No neighborhood.....	276	219	198	85	81	2	13	16	8	8	-	-
36 Not reported.....	354	195	150	54	50	2	18	11	3	3	-	3

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

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
38	24	20	4	5	37	16	6	12	9	7	2	1
21	10	7	3	-	39	17	4	8	2	13	2	2
69	45	38	7	4	83	39	3	28	9	14	3	3
48	32	20	12	-	160	64	7	48	15	35	12	4
361	256	152	93	33	694	251	60	268	113	101	55	5
260	150	118	27	17	568	252	28	193	54	87	45	6
518	312	230	70	18	1 284	521	48	446	175	211	107	7
1 132	835	518	103	54	2 593	891	131	1 153	476	313	236	8
611	343	291	38	43	1 362	455	89	810	291	162	135	9
1 414	643	467	159	62	3 614	858	302	2 364	1 490	207	184	10
27	13	5	8	-	142	43	15	78	60	12	8	11
4 455	2 446	1 851	524	236	10 380	3 347	671	5 094	2 609	1 136	783	12
2 658	1 354	1 032	278	134	6 858	2 268	517	3 518	2 055	661	411	13
1 789	1 088	815	246	99	3 483	1 076	155	1 564	552	470	372	14
278	189	124	54	16	466	139	11	179	53	89	59	15
340	199	146	41	22	822	258	24	370	121	100	84	16
337	184	161	15	11	770	249	37	344	105	100	77	17
255	141	104	32	22	309	86	11	170	68	19	34	18
87	50	44	6	7	122	43	10	41	15	16	22	19
77	28	23	4	-	186	47	5	84	33	15	40	21
646	447	320	114	55	1 068	323	54	462	176	157	125	22
431	259	176	75	17	873	241	36	407	150	150	74	22
31	16	4	12	-	58	12	2	31	7	8	8	23
9	4	4	-	2	19	3	-	12	2	5	-	24
99	66	42	23	14	121	35	7	63	34	13	10	25
69	58	35	18	7	71	24	4	26	5	10	11	26
93	58	46	10	8	128	44	9	54	22	16	12	27
87	46	34	10	3	180	77	8	53	15	33	17	28
442	289	192	81	36	734	237	45	323	136	108	66	29
176	104	89	15	14	500	191	29	187	52	72	51	30
445	249	186	61	20	1 077	422	42	394	149	169	91	31
940	528	417	100	36	2 439	863	121	1 090	444	272	214	32
566	291	229	45	29	1 346	481	90	602	295	152	112	33
1 538	758	580	181	69	3 764	973	317	2 302	1 458	291	198	34
5	2	2	-	-	57	13	4	32	23	12	-	35
34	13	13	-	-	159	48	17	92	64	13	7	36

**Table 8-4. Neighborhood Quality—In Suburbs—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>1 Total</b>	<b>43 095</b>	<b>30 308</b>	<b>12 787</b>	<b>4 086</b>	<b>2 838</b>	<b>1 171</b>	<b>1 367</b>	<b>7 446</b>	<b>3 757</b>	<b>10 440</b>	<b>9 458</b>	<b>14 047</b>	<b>9 149</b>
<b>Condition Present as a Percent of Total<sup>1</sup></b>													
2 Street noise or traffic	30.07	26.63	38.24	18.64	26.95	33.19	43.45	30.45	36.44	32.44	30.87	26.20	32.49
3 Neighborhood crime	18.43	16.82	22.25	15.99	16.04	18.57	27.91	18.09	21.28	14.02	16.29	19.85	23.51
4 Any condition(s)	39.35	35.98	47.36	28.54	34.86	42.93	54.25	38.84	44.00	38.67	38.53	37.63	43.63
5 Both conditions present	9.15	7.48	13.13	6.08	8.14	8.84	17.11	9.70	13.72	7.79	8.64	8.41	12.37
6 No conditions present	59.91	63.15	52.24	70.67	64.56	55.62	45.29	60.81	55.83	60.72	60.61	61.70	55.51
7 Not reported	.74	.87	.40	.80	.58	1.45	.46	.35	.17	.60	.87	.66	.86
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>													
8 Street noise or traffic	15.08	13.35	19.18	10.67	13.02	16.24	22.70	15.33	16.35	15.91	14.91	13.11	17.33
9 Neighborhood crime	12.51	11.24	15.53	11.58	10.87	13.42	20.90	13.10	15.27	8.94	10.35	13.77	16.88
10 Unsatisfactory neighborhood shopping	14.21	15.64	10.82	15.21	29.90	15.36	22.54	11.99	18.93	13.21	13.35	17.04	11.91
11 Unsatisfactory public elementary school	2.47	2.43	2.57	3.36	2.20	2.66	4.29	2.82	2.97	2.01	2.28	2.63	2.94
12 Unsatisfactory public transportation	3.34	3.26	3.54	2.54	1.45	3.51	3.84	3.01	2.97	3.91	2.31	2.19	5.53
13 Any condition(s)	37.15	38.53	38.82	34.71	44.05	39.28	51.67	35.13	40.58	34.98	34.28	38.04	41.23
14 Two or more conditions	9.01	8.18	10.96	7.53	10.92	9.73	17.94	9.30	12.11	7.77	7.60	9.25	11.50
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>													
15 Street noise or traffic	5.16	4.23	7.37	3.25	6.71	6.54	10.45	4.68	6.60	5.03	5.18	4.43	6.43
16 Neighborhood crime	3.77	2.46	6.87	2.86	4.86	4.81	10.22	4.68	6.60	5.03	5.18	4.43	6.43
17 Unsatisfactory public elementary school	1.02	.79	1.57	1.13	1.26	1.41	3.63	1.16	1.87	.74	.93	1.04	1.40
18 Any condition(s)	7.90	6.12	12.10	5.96	9.83	10.46	17.15	8.62	12.01	6.72	7.17	7.73	10.25
19 Two or more conditions	1.90	1.28	3.39	1.22	2.83	2.07	6.41	2.01	3.38	1.46	1.60	1.83	2.84
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>													
20 Street noise or traffic	.84	.98	.53	.85	.66	1.45	.61	.45	.23	.68	.96	.81	.97
21 Neighborhood crime	1.04	1.05	1.04	.85	.73	2.09	.93	.96	.66	.91	1.01	1.00	1.29
<b>Public Elementary School as a Percent of Total</b>													
22 Households with any children aged 0-16	38.40	38.48	38.19	47.93	37.36	38.19	43.14	43.96	43.50	34.22	39.10	40.04	39.92
23 Satisfactory public elementary school	30.98	31.82	28.98	37.56	30.69	29.76	33.98	32.89	34.94	27.94	32.31	32.09	31.36
24 Unsatisfactory public elementary school	2.47	2.43	2.57	3.36	2.20	2.66	4.29	2.82	2.97	2.01	2.28	2.63	2.94
25 So bothered they want to move	1.02	.79	1.57	1.13	1.26	1.41	3.63	1.16	1.87	.74	.93	1.04	1.40
26 Not reported	.07	.07	.08	.09	-	.23	-	.07	.14	.07	.04	.11	.05
27 Not reported or don't know	4.85	4.24	6.64	7.01	4.47	5.75	4.87	6.26	5.59	4.27	4.51	5.32	5.61
28 Public elementary school less than 1 mile	19.49	18.50	21.84	18.08	7.69	20.59	20.27	23.39	23.14	17.53	20.15	17.06	24.77
29 Public elementary school 1 mile or more	17.19	18.42	14.26	27.92	27.89	15.64	20.83	18.39	18.63	15.06	16.98	21.30	13.52
30 Not reported	1.72	1.56	2.08	1.93	1.78	1.97	2.05	2.19	1.72	1.62	1.97	1.68	1.63
31 Households without children aged 0-16	61.60	61.52	61.81	52.07	62.64	61.81	56.86	56.04	56.50	65.78	60.90	59.96	60.08
32 Households with children aged 4-16	32.13	32.70	30.76	37.08	29.96	33.00	38.79	33.55	38.24	28.32	32.73	33.59	33.62
33 Attend public school (K-12)	26.00	26.11	25.74	29.39	26.35	22.55	31.72	27.65	32.64	22.35	25.95	27.75	27.55
34 Attend private school (K-12)	3.85	4.54	2.24	4.28	1.34	4.65	2.88	3.01	2.08	4.10	4.33	3.43	3.74
35 Attend ungraded school, preschool, etc	.81	.89	.62	1.47	.38	2.18	.66	.60	.75	.80	.84	.77	.84
36 Does not attend school	1.00	.87	1.32	1.43	1.15	1.81	1.39	1.44	1.84	.93	.94	1.06	1.04
37 Not reported	1.27	1.24	1.32	1.50	.84	2.47	2.13	1.39	1.55	1.13	1.64	1.12	1.26
<b>Public Transportation as a Percent of the Total</b>													
38 With public transportation	49.52	44.31	61.87	35.48	21.20	46.72	44.64	53.02	47.80	55.25	45.14	32.96	72.92
39 Household uses it at least weekly	6.44	4.55	10.90	3.75	1.87	7.32	9.90	8.80	11.90	8.89	4.47	3.96	9.49
40 Satisfactory public transportation	5.70	4.00	9.71	3.24	1.72	6.52	8.28	7.65	10.71	7.65	4.05	3.40	8.46
41 Unsatisfactory public transportation	.73	.54	1.17	.51	.15	.80	1.43	1.14	1.20	1.00	.42	.54	1.02
42 Not reported	.02	.01	.03	-	-	-	.18	-	-	.04	-	.02	-
43 Household uses it less than weekly	20.11	19.38	21.83	12.33	7.51	18.50	16.61	16.51	19.21	23.82	18.30	11.84	30.33
44 Satisfactory public transportation	17.29	16.46	19.28	9.94	6.00	15.98	14.03	14.32	16.91	20.85	16.05	10.12	25.42
45 Unsatisfactory public transportation	2.55	2.67	2.25	1.87	1.20	2.52	2.40	1.71	1.77	2.82	1.89	1.52	4.50
46 Not reported	.27	.26	.30	.52	.30	-	.17	.47	.52	.18	.36	.20	.41
47 Household does not use	22.73	20.22	28.69	19.17	11.72	20.71	17.65	27.22	16.63	22.07	22.19	16.88	33.05
48 Not reported	.24	.15	.45	.24	.10	.19	.48	.50	.06	.38	.18	.29	.05
49 No public transportation	49.35	54.38	37.42	63.17	77.86	51.81	53.89	46.16	51.92	43.91	53.29	65.94	26.00
50 Not reported	1.13	1.32	.70	1.35	.94	1.47	1.47	.81	.27	.84	1.56	1.10	1.08
<b>Neighborhood Shopping as a Percent of the Total</b>													
51 Satisfactory neighborhood shopping	84.87	83.27	88.66	83.87	69.24	83.19	76.39	87.47	80.46	85.84	85.61	82.15	87.15
52 Less than 1 mile	82.75	82.26	73.39	53.26	37.20	59.39	53.63	67.50	59.08	64.78	63.61	55.92	70.01
53 1 mile or more	21.39	24.43	14.18	29.92	31.61	22.12	22.10	18.81	20.66	20.44	21.19	25.39	16.53
54 Not reported	.73	.58	1.09	.69	.44	1.67	.86	1.16	.72	.62	.81	.84	.61
55 Unsatisfactory neighborhood shopping	14.21	15.64	10.82	15.21	29.90	15.36	22.54	11.99	18.93	13.21	13.35	17.04	11.91
56 Not reported or don't know	.92	1.09	.52	.92	.86	1.45	1.08	.54	.61	.95	1.03	.81	.94

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.

**Table 8-5. Journey to Work—In Suburbs—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>1 All workers<sup>1</sup></b>	<b>53 445</b>	<b>39 111</b>	<b>14 335</b>	<b>5 803</b>	<b>2 889</b>	<b>1 335</b>	<b>1 556</b>	<b>9 620</b>	<b>1 843</b>	<b>13 080</b>	<b>12 164</b>	<b>17 286</b>	<b>10 915</b>
<b>Principal Means of Transportation to Work Last Week</b>													
2 Drives self	42 912	32 111	10 801	4 904	2 266	1 077	1 078	7 509	1 218	10 297	10 018	14 095	8 502
3 Carpool	6 043	4 030	2 013	531	478	148	333	1 287	299	1 336	1 200	2 135	1 372
4 2 person	4 779	3 269	1 510	442	377	110	239	1 025	212	1 080	1 035	1 581	1 084
5 3 person	760	440	320	36	25	13	19	187	58	154	106	325	175
6 4+ person	504	321	183	53	29	13	19	76	30	103	59	229	113
7 Mass transportation	1 401	894	508	131	11	28	43	290	65	604	227	275	295
8 Taxicab	37	21	16	11	-	-	2	10	16	17	-	17	2
9 Bicycle or motorcycle	323	205	119	17	19	3	15	59	16	56	65	82	121
10 Walks only	1 224	637	587	39	62	57	51	250	123	435	304	232	253
11 Other means	227	192	35	33	4	5	7	23	16	74	41	65	47
12 Works at home	1 277	1 021	256	143	50	19	26	191	89	260	310	385	322
<b>Travel Time from Home to Work</b>													
13 Less than 15 minutes	15 983	11 121	4 862	1 381	744	382	458	2 864	653	4 130	3 922	4 787	3 143
14 15 to 29 minutes	18 935	13 838	5 097	2 089	1 163	500	545	3 455	629	4 382	4 358	6 288	3 909
15 30 to 44 minutes	8 608	6 494	2 115	1 052	477	224	257	1 672	191	2 034	1 812	3 080	1 683
16 45 to 59 minutes	3 115	2 358	757	410	198	74	116	509	82	715	640	1 054	705
17 1 hour to 1 hour and 29 minutes	1 923	1 486	436	318	75	37	52	387	52	569	350	580	424
18 1 hour 30 minutes or more	682	509	173	101	20	27	25	126	29	251	81	181	168
19 Works at home	1 277	1 021	256	143	50	19	26	191	89	260	310	385	322
20 No fixed place of work	2 923	2 284	638	310	165	72	78	416	118	738	690	933	561
21 Median	21	22	20	24	22	22	22	22	18	21	20	22	22
<b>Distance from Home to Work</b>													
22 Less than 1 mile	2 624	1 583	1 042	111	119	81	100	510	204	785	658	649	532
23 1 to 4 miles	9 387	6 477	2 910	732	378	215	288	1 587	395	2 488	2 189	2 805	1 904
24 5 to 9 miles	10 984	7 956	3 028	1 037	564	280	292	1 995	356	2 686	2 479	3 594	2 224
25 10 to 19 miles	15 565	11 508	4 057	1 898	960	450	471	2 885	454	3 503	3 520	5 489	3 053
26 20 to 29 miles	6 330	4 871	1 459	853	367	158	178	1 256	138	1 484	1 477	2 076	1 313
27 30 to 49 miles	3 456	2 720	738	551	237	82	114	578	71	884	667	1 102	803
28 50 miles or more	901	692	209	169	49	19	26	221	21	271	174	254	202
29 Works at home	1 277	1 021	256	143	50	19	26	191	89	260	310	385	322
30 No fixed place of work	2 923	2 284	638	310	165	72	78	416	118	738	690	933	561
31 Median	11	12	10	14	13	11	11	11	8	10	11	12	11
<b>Departure Time to Work</b>													
32 12:00 a.m. to 2:59 a.m.	196	115	81	4	14	2	2	40	5	43	42	69	42
33 3:00 a.m. to 5:59 a.m.	9 212	3 042	1 170	493	345	78	138	771	138	802	960	1 238	1 212
34 6:00 a.m. to 6:59 a.m.	4 734	7 066	2 668	994	608	277	315	1 691	287	2 181	2 230	3 258	2 065
35 7:00 a.m. to 7:29 a.m.	7 121	5 440	1 681	818	345	157	210	1 315	158	1 699	1 662	2 392	1 367
36 7:30 a.m. to 7:59 a.m.	7 225	5 464	1 761	784	295	152	140	1 213	162	1 854	1 733	2 286	1 352
37 8:00 a.m. to 8:29 a.m.	4 985	3 673	1 312	555	184	111	156	888	166	1 516	1 020	1 588	862
38 8:30 a.m. to 8:59 a.m.	2 676	2 014	683	263	66	57	66	436	74	774	582	777	543
39 9:00 a.m. to 9:59 a.m.	2 167	1 590	578	270	101	37	68	410	101	559	420	689	499
40 10:00 a.m. to 3:59 p.m.	3 985	2 707	1 258	333	273	113	131	698	199	938	991	1 173	863
41 4:00 p.m. to 11:59 p.m.	2 584	1 713	851	245	179	84	98	474	134	562	696	818	487
42 Not reported	8 600	6 287	2 313	1 026	481	266	232	1 704	420	2 150	1 828	2 999	1 623
<b>43 Householders who worked last week<sup>2</sup></b>	<b>29 188</b>	<b>20 197</b>	<b>8 971</b>	<b>3 261</b>	<b>1 714</b>	<b>772</b>	<b>852</b>	<b>5 839</b>	<b>1 199</b>	<b>6 925</b>	<b>6 569</b>	<b>9 638</b>	<b>6 036</b>
<b>Principal Means of Transportation to Work Last Week</b>													
44 Drives self	23 827	16 857	6 971	2 796	1 375	616	610	4 649	812	5 567	5 507	7 936	4 818
45 Carpool	2 928	1 854	1 074	265	247	82	166	689	177	810	562	1 100	656
46 2 person	2 235	1 450	785	214	193	59	113	542	116	483	477	766	509
47 3 person	401	223	177	21	35	13	44	104	39	71	55	189	86
48 4+ person	292	180	112	30	18	10	9	43	22	56	31	145	60
49 Mass transportation	779	482	297	84	8	17	24	184	42	334	137	174	134
50 Taxicab	19	8	11	6	-	-	-	2	11	6	-	11	2
51 Bicycle or motorcycle	179	105	74	10	11	3	8	36	6	15	30	50	85
52 Walks only	608	257	351	15	44	38	26	157	74	208	142	129	128
53 Other means	146	121	25	18	-	2	5	20	16	39	27	50	31
54 Works at home	681	513	168	67	32	14	12	99	61	147	163	189	182
<b>Travel Time from Home to Work</b>													
55 Less than 15 minutes	7 684	4 757	2 928	703	432	223	239	1 676	413	1 855	1 847	2 394	1 589
56 15 to 29 minutes	10 471	7 242	3 229	1 169	681	284	293	2 106	417	2 348	2 442	3 511	2 170
57 30 to 44 minutes	5 006	3 686	1 320	634	295	120	149	1 020	115	1 143	1 032	1 842	989
58 45 to 59 minutes	1 895	1 476	519	283	139	53	67	372	57	464	391	690	450
59 1 hour to 1 hour and 29 minutes	1 224	927	297	173	46	21	22	247	31	373	245	345	260
60 1 hour 30 minutes or more	494	367	127	71	16	22	22	83	27	181	70	136	106
61 Works at home	681	513	168	67	32	14	12	99	61	147	163	189	182
62 No fixed place of work	1 612	1 229	383	161	63	34	45	237	79	414	378	532	289
63 Median	23	24	20	25	23	22	23	22	18	23	22	23	23
<b>Distance from Home to Work</b>													
64 Less than 1 mile	1 238	629	609	41	72	53	51	297	127	355	294	328	261
65 1 to 4 miles	4 448	2 700	1 748	351	212	112	150	924	244	1 115	971	1 393	966
66 5 to 9 miles	5 717	3 841	1 875	562	332	177	133	1 215	209	1 301	1 301	1 932	1 182
67 10 to 19 miles	8 751	6 130	2 621	1 070	543	229	297	1 749	327	1 940	1 999	3 088	1 722
68 20 to 29 miles	3 753	2 860	894	546	230	91	88	769	83	860	690	1 250	754
69 30 to 49 miles	2 301	1 781	520	351	173	47	68	390	52	597	423	736	545
70 50 miles or more	669	514	155	111	39	16	8	180	19	196	149	189	134
71 Works at home	681	513	168	67	32	14	12	99	61	147	163	189	182
72 No fixed place of work	1 612	1 229	383	161	63	34	45	237	79	414	378	532	289
73 Median	12	13	10	15	13	11	12	12	9	12	12	13	12

**Table 8-5. Journey to Work—In Suburbs—Occupied Units—Con.**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m. ....	131	77	55	2	11	2	-	27	5	25	26	55	26
2 3:00 a.m. to 5:59 a.m. ....	2 968	2 145	821	324	239	62	93	523	89	558	675	880	854
3 6:00 a.m. to 6:59 a.m. ....	6 200	4 385	1 815	671	420	173	198	1 172	192	1 428	1 380	2 108	1 284
4 7:00 a.m. to 7:29 a.m. ....	4 133	3 047	1 086	491	219	102	113	828	102	1 029	931	1 408	764
5 7:30 a.m. to 7:59 a.m. ....	3 789	2 679	1 109	415	148	93	77	720	119	955	947	1 160	726
6 8:00 a.m. to 8:29 a.m. ....	2 594	1 774	821	297	115	73	85	477	113	738	503	856	489
7 8:30 a.m. to 8:59 a.m. ....	1 256	862	394	150	28	23	36	256	46	331	268	377	280
8 9:00 a.m. to 9:59 a.m. ....	1 050	718	332	148	51	14	29	242	76	249	186	335	278
9 10:00 a.m. to 3:59 p.m. ....	1 621	922	699	149	127	47	56	373	109	336	442	516	327
10 4:00 p.m. to 11:59 p.m. ....	1 099	646	454	115	85	40	52	248	78	199	292	390	218
11 Not reported .....	4 328	2 941	1 387	500	274	142	113	973	272	1 078	917	1 552	780

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.  
<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

**Table 9-1. General Characteristics by Family Type—Outside Metropolitan Statistical Areas—**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple							Male householder, no wife present			
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18				
			Total	White	Black			Total	White	Black	Hhldr of Hispanic origin	
<b>1 Total.....</b>	<b>20 295</b>	<b>14 875</b>	<b>11 842</b>	<b>5 406</b>	<b>5 021</b>	<b>288</b>	<b>219</b>	<b>889</b>	<b>459</b>	<b>429</b>	<b>26</b>	<b>28</b>
<b>Tenure</b>												
2 Owner occupied.....	14 846	11 682	9 940	4 206	3 943	215	117	638	285	268	16	5
3 Percent of all occupied.....	73.2	78.5	83.2	77.8	78.5	74.6	53.5	71.8	61.9	62.6	62.7	17.9
4 Renter occupied.....	5 449	3 192	2 002	1 200	1 077	73	102	250	175	160	10	23
<b>Units in Structure</b>												
5 1, detached.....	15 212	11 920	9 880	4 376	4 086	216	164	684	338	315	18	20
6 1, attached.....	354	231	163	62	51	7	6	10	5	5	-	-
7 2 to 4.....	1 435	735	408	201	188	11	17	69	41	34	5	8
8 5 to 9.....	493	244	116	45	41	2	-	15	6	4	2	-
9 10 to 19.....	224	74	37	15	9	2	-	10	2	2	-	-
10 20 to 49.....	185	53	41	11	11	-	-	2	2	2	-	-
11 50 or more.....	133	11	8	4	4	-	-	-	-	-	-	-
12 Mobile home or trailer.....	2 258	1 607	1 289	693	632	51	32	99	66	66	-	-
<b>Year Structure Built<sup>1</sup></b>												
13 1990 to 1994.....	-	-	-	-	-	-	-	-	-	-	-	-
14 1985 to 1989.....	1 268	1 017	862	480	434	40	7	60	42	42	-	-
15 1980 to 1984.....	1 494	1 169	907	476	438	20	12	67	46	44	3	4
16 1975 to 1979.....	2 832	2 266	1 898	1 016	948	50	37	130	74	72	2	-
17 1970 to 1974.....	2 404	1 817	1 475	667	616	40	31	120	68	58	6	2
18 1960 to 1969.....	2 824	2 047	1 658	637	580	43	20	87	37	26	11	4
19 1950 to 1959.....	2 257	1 626	1 309	519	489	22	38	93	40	40	3	3
20 1940 to 1949.....	1 629	1 117	855	327	305	18	37	66	33	31	2	3
21 1930 to 1939.....	1 456	1 034	752	335	292	33	10	77	40	38	2	7
22 1920 to 1929.....	1 085	711	558	255	238	12	13	44	18	16	-	3
23 1919 or earlier.....	3 046	2 070	1 669	694	682	10	14	146	66	63	-	2
24 Median.....	1962	1964	1965	1969	1969	1971	1959	1962	1969	1970	-	-
<b>Age of Householder</b>												
25 Under 25 years.....	807	507	301	147	127	13	20	55	25	23	-	8
26 25 to 29.....	1 739	1 372	1 048	780	729	29	32	68	51	49	2	4
27 30 to 34.....	2 155	1 716	1 327	1 107	1 038	51	48	111	90	90	-	4
28 35 to 44.....	4 121	3 503	2 832	2 337	2 182	125	78	225	183	171	12	11
29 45 to 54.....	3 094	2 580	2 084	856	796	44	36	169	90	80	7	1
30 55 to 64.....	2 948	2 273	1 941	148	122	22	7	119	21	16	5	-
31 65 to 74.....	2 975	1 877	1 613	23	18	5	-	90	-	-	-	-
32 75 years and over.....	2 457	1 046	796	9	9	-	-	52	-	-	-	-
33 Median.....	49	46	47	38	38	39	38	44	39	38	-	-
<b>Persons 65 Years Old and Over</b>												
34 None.....	14 534	11 634	9 327	5 338	4 964	279	216	701	454	424	26	28
35 1 person.....	3 827	1 324	854	59	49	8	3	123	5	5	-	-
36 2 persons or more.....	1 933	1 917	1 760	9	7	2	-	65	-	-	-	-
<b>Persons</b>												
37 1 person.....	4 853	...	...	...	...	...	...	...	...	...	...	...
38 2 persons.....	6 732	6 311	4 997	...	...	...	...	395	89	79	10	8
39 3 persons.....	3 432	3 336	2 529	1 517	1 425	67	37	217	132	122	5	7
40 4 persons.....	3 218	3 179	2 721	2 358	2 230	98	78	152	125	117	8	5
41 5 persons.....	1 367	1 360	1 159	1 056	972	62	64	78	74	71	2	4
42 6 persons.....	413	413	336	296	263	28	23	31	28	28	-	-
43 7 persons or more.....	278	275	199	179	131	33	19	16	12	12	-	4
44 Median.....	2.3	2.8	2.9	4.0	4.0	4.3	4.5	2.7	3.6	3.6	-	-
<b>Rooms</b>												
45 1 room.....	57	11	2	-	-	-	-	-	-	-	-	-
46 2 rooms.....	142	5	5	-	-	-	-	-	-	-	-	-
47 3 rooms.....	1 133	274	198	41	34	2	8	13	8	7	-	4
48 4 rooms.....	3 764	2 237	1 570	638	569	55	55	176	92	87	5	6
49 5 rooms.....	5 174	3 880	2 988	1 284	1 172	87	82	234	127	111	17	5
50 6 rooms.....	4 552	3 708	3 032	1 331	1 240	74	44	204	92	88	4	4
51 7 rooms.....	2 949	2 540	2 154	1 037	967	48	14	150	76	73	-	9
52 8 rooms.....	1 501	1 340	1 198	628	594	23	16	63	44	44	-	-
53 9 rooms.....	611	536	483	287	284	-	-	29	8	8	-	-
54 10 rooms or more.....	412	344	312	162	160	-	-	18	12	12	-	-
55 Median.....	5.5	5.8	5.9	6.1	6.1	5.5	5.1	5.8	5.5	5.6	-	-
<b>Persons Per Room</b>												
56 0.50 or less.....	13 720	8 549	6 879	1 276	1 222	40	22	530	164	150	10	9
57 0.51 to 1.00.....	6 156	5 917	4 799	3 893	3 616	204	135	336	277	259	15	15
58 1.01 to 1.50.....	339	337	234	212	165	38	57	15	13	13	-	-
59 1.51 or more.....	79	72	30	26	17	6	5	8	6	6	-	4

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.



Occupied Units

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
2 044	1 167	878	235	41	5 420	1 685	438	3 168	1 996	377	190	1
1 104	425	357	55	10	3 163	865	319	2 053	1 412	169	77	2
54.0	36.4	40.7	23.3	24.5	58.4	51.3	72.7	64.8	70.8	44.8	40.5	3
940	742	520	180	31	2 257	820	119	1 115	583	208	113	4
1 356	672	521	111	14	3 292	927	302	2 061	1 396	201	102	5
58	48	43	5	13	123	37	7	70	46	9	7	6
259	211	145	59	7	700	243	23	352	142	72	33	7
113	104	63	36	3	250	105	12	104	61	29	12	8
26	16	16	-	-	150	55	5	75	53	10	10	9
10	8	6	2	-	132	48	8	74	48	8	2	10
3	-	-	-	-	122	17	10	99	90	4	2	11
219	110	85	23	3	651	252	73	334	160	43	22	12
-	-	-	-	-	-	-	-	-	-	-	-	13
95	59	51	8	1	251	77	15	130	48	42	2	14
196	146	109	23	10	325	122	19	173	100	14	15	15
239	169	118	37	11	565	175	33	339	203	36	16	17
222	149	98	44	-	587	182	52	318	192	60	26	17
302	135	95	27	3	777	253	75	454	276	44	28	18
224	97	76	21	3	631	170	42	412	266	33	17	19
186	108	84	22	4	512	166	69	298	201	18	30	21
205	100	82	18	5	422	132	18	241	169	28	22	21
110	83	46	15	4	374	127	32	213	143	28	6	22
256	140	118	20	-	976	282	82	591	400	74	29	23
1961	1965	1963	1968	-	1957	1958	1954	1956	1953	1962	1955	24
151	125	99	18	6	300	98	...	70	...	67	65	25
256	247	182	56	10	367	191	...	93	...	73	10	26
278	271	195	52	19	439	235	...	124	...	57	22	27
446	376	286	80	6	619	322	...	189	...	61	27	28
326	135	105	27	-	514	203	...	247	...	41	23	28
213	12	9	2	-	675	198	...	450	...	23	5	30
174	2	2	-	-	1 097	232	232	623	823	25	18	31
199	-	-	-	-	1 411	206	206	1 173	1 173	10	22	32
43	34	34	34	...	82	45	74	70	75+	34	35	33
1 606	1 152	871	227	41	2 900	1 247	438	1 172	...	339	141	34
346	15	7	8	-	2 504	438	...	1 996	...	33	37	35
92	-	-	-	-	16	...	...	...	...	4	12	36
...	...	...	...	...	4 853	1 685	438	3 168	1 996	...	...	37
919	355	321	25	4	422	...	...	...	...	260	162	38
590	414	312	87	8	96	...	...	...	...	75	21	39
306	247	180	72	15	39	...	...	...	...	31	8	40
123	97	59	32	11	7	...	...	...	...	7	-	41
46	30	16	8	3	-	...	...	...	...	-	-	42
60	24	9	13	-	3	...	...	...	...	3	-	43
2.7	3.1	2.9	3.6	-	1.5-	...	...	...	...	2.2	2.1	44
9	9	3	6	3	46	21	3	22	19	2	2	45
-	-	-	-	-	137	78	16	58	28	2	-	46
63	43	27	14	3	859	327	53	442	256	65	25	47
491	316	230	75	13	1 526	476	122	879	546	109	62	48
657	367	267	79	15	1 294	361	112	796	513	90	46	49
471	248	194	39	4	844	232	66	543	364	45	25	50
236	123	103	15	4	410	106	38	253	152	31	20	51
79	43	39	4	-	161	45	13	89	69	20	8	52
24	16	13	3	-	75	22	6	46	32	7	-	53
14	3	3	-	-	68	18	8	40	18	7	2	54
5.2	5.1	5.2	4.8	-	4.8	4.4	4.7	4.7	4.8	4.6	4.6	55
1 140	503	448	50	8	5 172	1 664	435	3 146	1 977	222	139	56
762	582	395	142	21	239	21	3	22	19	147	50	57
88	83	32	28	9	2	-	-	-	-	2	-	58
34	20	5	15	3	7	-	-	-	-	5	2	59

Table 9-2. Financial Characteristics by Family Type—Outside Metropolitan Statistical Areas—

(Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.)

Characteristics	All households	Family households										
		Married couple							Male householder, no wife present			
		Total	With own children under 18			Total	With own children under 18					
			Total	Race of householder			Total	Race of householder		Hhldr of Hispanic origin		
White	Black			White	Black							
<b>1 Total</b>	<b>20 295</b>	<b>14 875</b>	<b>11 942</b>	<b>5 406</b>	<b>5 021</b>	<b>288</b>	<b>219</b>	<b>689</b>	<b>459</b>	<b>429</b>	<b>26</b>	<b>28</b>
<b>Household Income</b>												
2 Less than \$5,000	1 790	822	384	130	111	12	5	43	17	15	-	4
3 \$5,000 to \$9,999	2 925	1 332	826	230	185	38	13	84	37	28	10	-
4 \$10,000 to \$14,999	2 507	1 617	1 138	403	345	39	44	111	47	42	4	4
5 \$15,000 to \$19,999	2 284	1 624	1 239	514	449	48	45	123	63	59	4	4
6 \$20,000 to \$24,999	2 068	1 643	1 354	583	515	49	34	110	77	73	4	13
7 \$25,000 to \$29,999	1 932	1 607	1 335	627	597	26	23	116	56	53	2	3
8 \$30,000 to \$34,999	1 501	1 314	1 167	618	596	14	14	67	36	36	-	-
9 \$35,000 to \$39,999	1 128	1 026	914	507	492	15	3	63	49	46	2	-
10 \$40,000 to \$49,999	1 617	1 477	1 336	707	677	26	26	58	26	26	-	-
11 \$50,000 to \$59,999	962	903	825	410	400	2	5	49	20	20	-	-
12 \$60,000 to \$79,999	905	868	811	391	371	12	4	45	18	18	-	-
13 \$80,000 to \$99,999	338	309	293	157	152	5	-	13	7	7	-	-
14 \$100,000 to \$119,999	139	134	128	50	48	2	-	2	-	-	-	-
15 \$120,000 or more	221	199	190	81	81	-	3	4	4	4	-	-
16 Median	21 600	26 245	28 855	31 751	32 588	20 671	20 345	23 771	24 296	24 811	-	-
As percent of poverty level:												
17 Less than 50 percent	1 180	852	405	189	150	30	5	38	23	21	-	4
18 50 to 99	2 427	1 290	786	396	326	57	61	84	48	38	10	4
19 100 to 149	2 690	1 696	1 275	634	546	60	40	120	58	54	4	4
20 150 to 199	2 345	1 678	1 282	686	613	52	33	139	82	79	4	3
21 200 percent or more	11 853	9 359	8 194	3 501	3 385	90	80	507	248	237	8	13
<b>Monthly Housing Costs</b>												
22 Less than \$100	1 203	632	421	120	103	7	5	44	15	15	-	-
23 \$100 to \$199	5 180	3 382	2 651	695	590	79	33	194	63	54	9	5
24 \$200 to \$249	2 201	1 554	1 232	393	363	19	20	79	32	31	2	-
25 \$250 to \$299	1 659	1 160	850	338	290	42	23	88	54	49	5	7
26 \$300 to \$349	1 388	1 001	769	380	348	21	33	69	42	38	4	3
27 \$350 to \$399	1 347	1 012	809	433	406	24	25	67	45	44	2	7
28 \$400 to \$449	1 015	816	634	371	351	20	15	45	24	24	-	-
29 \$450 to \$499	796	637	551	312	303	9	5	37	21	21	-	-
30 \$500 to \$599	1 301	1 106	945	586	557	28	13	77	53	53	-	5
31 \$600 to \$699	768	685	578	395	381	11	-	35	19	19	-	-
32 \$700 to \$799	527	473	411	232	230	2	4	38	25	25	-	-
33 \$800 to \$899	354	317	303	180	173	5	2	5	1	1	-	-
34 \$900 to \$999	177	165	153	105	105	-	-	6	4	4	-	-
35 \$1,000 to \$1,249	224	212	197	100	97	-	3	5	5	5	-	-
36 \$1,250 to \$1,499	118	101	99	62	57	-	-	-	-	-	-	-
37 \$1,500 or more	166	152	136	74	72	-	-	9	2	2	-	-
38 No cash rent	821	553	425	242	220	10	26	36	24	17	2	-
39 Mortgage payment not reported	1 051	917	778	386	374	10	12	55	30	28	2	-
40 Median (excludes no cash rent)	269	299	314	404	416	285	314	297	346	356	-	-
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
41 Less than 5 percent	932	843	749	251	240	6	6	46	6	6	-	-
42 5 to 9 percent	3 067	2 651	2 303	868	794	43	30	154	60	58	2	2
43 10 to 14 percent	3 265	2 607	2 281	880	813	58	26	119	63	59	4	-
44 15 to 19 percent	2 878	2 160	1 782	892	850	33	24	137	72	65	6	8
45 20 to 24 percent	2 259	1 516	1 212	679	643	36	42	110	65	64	2	3
46 25 to 29 percent	1 649	1 069	800	482	447	28	16	57	37	35	3	1
47 30 to 34 percent	1 072	670	464	228	211	12	13	62	36	36	-	4
48 35 to 39 percent	690	408	284	136	117	14	13	22	12	12	-	8
49 40 to 49 percent	815	490	312	142	120	17	5	34	24	21	2	-
50 50 to 59 percent	397	204	125	57	49	5	-	7	5	3	2	-
51 60 to 69 percent	315	149	75	33	31	3	-	18	12	12	-	-
52 70 to 99 percent	343	203	110	49	41	8	4	11	5	5	-	2
53 100 percent or more <sup>2</sup>	520	315	166	56	49	5	2	18	7	7	-	-
54 Zero or negative income	220	118	77	25	23	-	-	3	-	-	-	-
55 No cash rent	821	553	425	242	220	10	26	36	24	17	2	-
56 Mortgage payment not reported	1 051	917	778	386	374	10	12	55	30	28	2	-
57 Median (excludes 3 previous lines)	18	16	15	17	17	19	21	18	20	20	-	-
<b>OWNER OCCUPIED UNITS</b>												
58 Total	14 846	11 682	9 940	4 206	3 943	215	117	638	285	268	16	5
<b>Value</b>												
59 Less than \$10,000	1 104	723	570	292	261	26	22	42	20	17	2	-
60 \$10,000 to \$19,999	1 206	843	617	286	254	27	12	88	53	49	4	2
61 \$20,000 to \$29,999	1 442	1 060	846	399	357	32	16	55	22	22	-	3
62 \$30,000 to \$39,999	1 794	1 389	1 180	468	428	37	8	82	50	46	4	-
63 \$40,000 to \$49,999	1 941	1 491	1 237	554	519	35	24	56	26	24	2	-
64 \$50,000 to \$59,999	1 583	1 297	1 134	440	424	10	9	73	19	14	4	-
65 \$60,000 to \$69,999	1 419	1 184	1 050	464	445	17	8	72	31	31	-	-
66 \$70,000 to \$79,999	1 111	890	780	322	315	5	2	43	19	19	-	-
67 \$80,000 to \$99,999	1 300	1 112	1 005	406	383	18	4	60	26	26	-	-
68 \$100,000 to \$119,999	665	587	527	192	192	7	7	23	8	8	-	-
69 \$120,000 to \$149,999	489	425	381	138	133	2	2	17	4	4	-	-
70 \$150,000 to \$199,999	422	360	323	137	128	6	-	13	3	3	-	-
71 \$200,000 to \$249,999	169	150	138	49	47	-	2	5	2	2	-	-
72 \$250,000 to \$299,999	91	80	70	22	22	-	-	6	2	2	-	-
73 \$300,000 or more	110	92	81	37	35	2	-	5	-	-	-	-
74 Median	49 670	52 684	54 587	52 361	53 583	35 784	39 751	49 212	39 575	40 016	-	-

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.  
<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Occupied Units

Family households—Con.					Nonfamily households									
Female householder, no husband present														
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone				Other nonfamily				
	Total	Race of householder				Total	Male		Female		Total	65 and over	Male	Female
		White	Black				Total	65 and over	Total	65 and over				
2 044	1 167	878	235	41	5 420	1 685	438	3 188	1 996	377	190	1		
395	294	175	92	21	968	261	100	669	494	21	17	2		
421	242	178	45	6	1 593	354	160	1 173	869	29	37	3		
368	212	165	45	5	890	263	77	561	318	51	15	4		
262	146	129	16	4	640	246	36	310	139	62	22	5		
178	91	78	13	1	425	175	20	185	55	37	28	6		
155	86	68	12	3	325	140	28	139	68	30	18	7		
80	42	34	8	-	186	78	4	54	20	45	9	8		
48	25	22	3	-	102	30	-	35	13	28	20	10		
83	24	24	-	-	140	65	6	20	11	35	20	10		
30	2	-	-	-	59	17	-	18	9	11	13	11		
11	3	3	-	-	37	21	2	2	-	12	7	12		
2	-	-	-	-	28	18	-	-	-	7	3	13		
4	-	-	-	-	5	-	-	-	-	5	-	14		
4	2	2	-	-	22	17	6	-	-	5	5	15		
4	2	2	-	-	22	17	6	-	-	5	5	15		
12 798	11 136	12 604	7 789	-	10 836	14 319	8 718	8 901	7 898	23 487	20 765	16		
409	316	181	105	25	328	111	32	188	108	15	14	17		
420	253	182	54	7	1 137	230	88	853	643	30	24	18		
301	183	154	29	6	994	243	118	690	513	40	21	19		
257	141	128	10	-	667	178	42	405	246	67	17	20		
658	275	232	38	4	2 295	923	159	1 032	485	225	115	21		
166	75	42	21	4	572	174	87	372	310	17	9	22		
537	258	171	66	9	1 798	425	182	1 280	934	62	31	23		
243	115	91	24	10	647	190	41	400	207	35	22	24		
222	130	106	18	10	499	178	24	277	162	31	14	25		
163	115	82	22	3	387	152	13	169	82	36	29	26		
135	95	80	15	3	335	122	18	172	59	21	21	27		
137	99	79	21	-	198	67	10	83	38	36	12	28		
49	35	28	6	-	159	65	7	66	30	17	11	29		
84	60	48	12	-	195	83	6	73	30	29	10	30		
71	46	46	-	-	83	26	10	40	13	13	4	31		
24	17	15	2	-	54	12	2	13	7	27	2	32		
9	3	3	-	-	37	18	-	8	-	2	2	34		
7	2	2	-	-	11	5	2	5	-	2	-	35		
10	6	6	-	-	11	9	-	2	-	-	-	35		
2	2	2	-	-	16	6	2	6	2	-	3	36		
7	3	-	3	-	4	4	2	6	4	5	-	37		
93	55	33	19	3	268	101	26	137	92	23	7	38		
84	55	42	8	2	134	48	8	58	29	22	5	39		
247	282	295	237	-	211	244	163	187	167	331	322	40		
49	12	9	2	-	89	67	14	11	4	10	-	41		
194	51	46	5	-	416	174	51	206	133	27	9	42		
206	69	41	20	2	658	236	53	356	203	45	21	43		
241	122	101	19	7	719	262	54	409	264	35	14	44		
195	115	86	25	7	743	196	51	487	288	47	13	45		
212	135	115	17	3	579	153	49	364	254	45	17	46		
144	98	86	10	-	402	85	32	274	175	26	11	47		
102	67	49	15	-	282	51	22	194	128	26	11	48		
144	95	78	17	9	325	108	31	183	119	21	12	49		
71	55	35	20	5	194	55	8	121	68	11	7	50		
56	45	32	9	-	166	26	-	124	90	9	6	51		
82	54	35	19	-	140	29	8	88	65	8	15	52		
131	106	69	25	9	206	69	24	91	51	19	27	53		
38	32	20	7	-	102	26	6	64	34	2	10	54		
93	55	33	19	3	268	101	26	137	92	23	7	55		
84	55	42	8	2	134	48	8	58	29	22	5	56		
26	30	30	36	-	24	20	23	25	26	25	33	57		
1 104	425	357	55	10	3 163	885	319	2 053	1 412	169	77	58		
111	28	21	7	-	381	145	58	199	125	28	9	59		
138	51	51	-	-	363	91	46	246	178	13	13	60		
160	68	47	18	-	382	103	31	261	170	13	5	61		
127	63	38	19	-	405	100	23	279	209	17	9	62		
198	85	80	5	6	450	101	38	320	236	22	7	63		
90	26	26	-	1	286	82	37	182	134	19	2	64		
62	17	14	2	1	235	66	20	154	92	12	3	65		
67	23	21	4	-	221	40	17	158	97	13	9	66		
47	27	23	-	-	188	66	18	110	76	4	8	67		
38	15	15	-	-	78	34	11	40	22	1	2	68		
27	9	9	-	2	64	4	-	50	29	11	-	69		
23	9	9	-	-	62	24	17	27	20	6	6	70		
7	-	-	-	-	19	3	2	7	7	7	2	71		
4	-	-	-	-	12	2	2	8	6	-	2	72		
7	-	-	-	-	18	2	-	13	11	3	-	73		
40 886	40 274	42 772	-	-	41 133	39 296	40 300	41 316	41 065	46 135	43 822	74		

**Table 9-3. Housing Quality by Family Type—Outside Metropolitan Statistical Areas—**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households												
		Married couple							Male householder, no wife present					
		Total	With own children under 18			With own children under 18				Total	With own children under 18			Hhldr of Hispanic origin
			Total	Race of householder		Total	Race of householder		Total		Race of householder			
White	Black			White	Black		White	Black						
<b>1 Total</b>	<b>20 295</b>	<b>14 875</b>	<b>11 942</b>	<b>5 406</b>	<b>5 021</b>	<b>288</b>	<b>219</b>	<b>689</b>	<b>459</b>	<b>429</b>	<b>26</b>	<b>28</b>		
<b>Water Supply Stoppage</b>														
2 With hot and cold piped water	20 139	14 796	11 899	5 386	5 003	288	219	862	459	429	26	28		
3 No stoppage in last 3 months	19 021	13 957	11 240	5 040	4 681	274	202	830	426	395	26	25		
4 With stoppage in last 3 months	907	703	565	315	295	12	15	40	28	28	-	-		
5 No stoppage lasting 6 hours or more	311	257	209	116	111	5	5	17	11	11	-	-		
6 1 time lasting 6 hours or more	412	310	241	141	129	7	8	20	14	14	-	-		
7 2 times	71	53	42	29	26	-	-	-	-	-	-	-		
8 3 times	31	20	16	7	7	-	-	-	-	-	-	-		
9 4 times or more	20	17	11	11	11	-	2	-	-	-	-	-		
10 Number of times not reported	63	46	36	11	11	-	-	3	3	3	-	-		
11 Stoppage not reported	211	136	93	31	27	2	3	13	6	6	-	3		
<b>Flush Toilet Breakdowns</b>														
12 With one or more flush toilets	20 121	14 774	11 880	5 361	4 998	288	219	862	459	429	26	28		
13 With at least one working toilet at all times in last 3 months	19 021	14 002	11 311	5 092	4 730	269	198	838	434	403	26	24		
14 None working some time in last 3 months	1 069	752	554	284	262	20	21	44	25	25	-	4		
15 No breakdowns lasting 6 hours or more	307	216	172	92	85	8	5	9	9	9	-	4		
16 1 time lasting 6 hours or more	537	364	267	142	131	9	14	19	9	9	-	-		
17 2 times	67	54	38	14	11	3	2	2	-	-	-	-		
18 3 times	28	18	8	5	5	-	-	3	3	3	-	-		
19 4 times or more	41	36	25	9	9	-	-	4	-	-	-	-		
20 Number of times not reported	90	64	46	21	21	-	-	7	4	4	-	-		
21 Breakdowns not reported	31	20	15	5	5	-	-	-	-	-	-	-		
<b>Sewage Disposal Breakdowns</b>														
22 With public sewer	10 657	7 096	5 381	2 403	2 162	170	154	447	213	195	13	25		
23 No breakdowns in last 3 months	10 418	6 916	5 240	2 329	2 102	157	148	425	202	184	13	21		
24 With breakdowns in last 3 months	238	180	141	74	61	13	6	21	11	11	-	4		
25 No breakdowns lasting 6 hours or more	65	41	36	16	12	5	-	2	2	2	-	-		
26 1 time lasting 6 hours or more	123	92	74	48	42	6	6	12	6	6	-	4		
27 2 times	33	29	19	5	2	3	-	3	3	3	-	-		
28 3 times	-	-	-	-	-	-	-	-	-	-	-	-		
29 4 times or more	18	18	12	5	5	-	-	4	-	-	-	-		
30 With septic tank or cesspool	9 492	7 693	6 510	2 982	2 837	118	65	436	246	233	13	3		
31 No breakdowns in last 3 months	9 244	7 502	6 345	2 904	2 764	116	63	426	236	223	13	3		
32 With breakdowns in last 3 months	248	191	165	78	73	2	2	10	10	10	-	-		
33 No breakdowns lasting 6 hours or more	92	73	66	33	33	-	-	4	4	4	-	-		
34 1 time lasting 6 hours or more	111	81	64	29	25	2	2	6	6	6	-	-		
35 2 times	17	17	8	8	8	-	-	-	-	-	-	-		
36 3 times	16	10	10	5	5	-	-	-	-	-	-	-		
37 4 times or more	11	9	7	2	2	-	-	-	-	-	-	-		
<b>Heating Problems</b>														
38 With heating equipment and occupied last winter	18 326	13 570	11 037	4 916	4 567	268	189	794	400	371	26	19		
39 Not uncomfortably cold for 24 hours or more last winter	17 147	12 702	10 439	4 574	4 263	242	163	736	376	353	20	19		
40 Uncomfortably cold for 24 hours or more last winter	1 144	838	572	332	294	26	26	55	22	16	6	-		
41 Equipment breakdowns	297	221	153	93	77	9	5	18	5	5	-	-		
42 No breakdowns lasting 6 hours or more	19	13	10	4	4	-	-	-	-	-	-	-		
43 1 time lasting 6 hours or more	151	107	81	45	41	-	-	11	-	-	-	-		
44 2 times	57	42	25	18	18	-	2	2	2	2	-	-		
45 3 times	27	27	18	9	9	-	-	-	-	-	-	-		
46 4 times or more	32	23	14	14	5	6	3	3	3	3	-	-		
47 Number of times not reported	11	9	4	2	2	-	-	-	-	-	-	-		
48 Other causes	870	634	433	251	228	17	21	40	17	11	6	-		
49 Utility interruption	235	175	149	83	78	5	-	8	3	-	3	-		
50 Inadequate heating capacity	165	116	73	37	32	4	7	7	-	-	-	-		
51 Inadequate insulation	188	130	85	57	49	6	10	8	5	2	2	-		
52 Other	268	203	121	72	67	3	4	19	9	9	-	-		
53 Not reported	16	10	5	2	2	-	-	-	-	-	-	-		
54 Reason for discomfort not reported	15	12	8	5	5	-	-	-	-	-	-	-		
55 Discomfort not reported	35	31	26	10	10	-	-	2	2	2	-	-		
<b>Selected Deficiencies<sup>1</sup></b>														
56 Signs of rats in last 3 months	811	589	382	228	184	41	27	50	27	24	4	3		
57 Holes in floors	282	208	131	86	65	15	8	15	4	2	2	-		
58 Open cracks or holes (interior)	1 031	735	444	240	204	25	8	67	37	32	5	4		
59 Broken plaster or peeling paint (interior)	984	675	426	243	208	26	11	76	44	36	5	4		
60 No electrical wiring	13	9	8	8	8	-	-	-	-	-	-	-		
61 Exposed wiring	420	269	186	98	94	5	19	26	20	20	-	-		
62 Rooms without electric outlets	523	361	254	143	133	5	6	34	22	22	-	-		
<b>Selected Amenities<sup>1</sup></b>														
63 Porch, deck, balcony, or patio	15 916	12 033	9 791	4 454	4 182	212	162	688	353	328	22	23		
64 Not reported	33	22	19	9	7	-	-	-	-	-	-	-		
65 Telephone available	18 784	13 900	11 403	5 077	4 752	253	173	797	395	374	18	18		
66 Usable fireplace	5 000	4 149	3 665	1 523	1 485	37	26	195	81	81	-	3		
67 Separate dining room	7 764	6 275	5 247	2 437	2 319	84	41	372	180	176	2	13		
68 With 2 or more living rooms or recreation rooms, etc.	6 163	5 123	4 465	1 990	1 895	83	35	283	145	141	4	10		
69 Garage or carport included with home	11 308	8 842	7 629	3 113	2 976	98	130	454	209	199	10	11		
70 Not included	8 961	6 019	4 301	2 286	2 038	190	89	434	250	229	16	17		
71 Offstreet parking included	7 783	5 241	3 786	2 023	1 815	163	76	357	214	185	16	14		
72 Offstreet parking not reported	94	54	30	23	19	-	4	4	-	-	-	-		
73 Garage or carport not reported	25	14	11	7	7	-	-	-	-	-	-	-		

Occupied Units

Family households—Con.					Nonfamily households							
Female householder, no husband present					Living alone							
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone				Other nonfamily		
	Total	Race of householder				Total	Male		Female		Male	Female
		White	Black				Total	65 and over	Total	65 and over		
2 044	1 167	878	235	41	5 420	1 685	438	3 168	1 996	377	190	1
2 014	1 151	873	224	41	5 344	1 645	420	3 143	1 975	372	184	2
1 887	1 072	813	211	41	5 064	1 528	378	3 021	1 888	338	177	3
97	63	56	2	-	205	80	20	90	63	30	5	4
31	12	12	-	-	55	24	7	22	12	8	5	5
48	39	32	2	-	103	48	10	34	22	16	5	6
10	8	8	-	-	18	-	-	13	10	5	7	7
2	-	-	-	-	11	-	-	11	8	-	-	8
-	-	-	-	-	2	-	-	2	2	-	-	9
6	4	4	-	-	16	8	2	9	9	-	-	10
30	16	5	11	-	75	36	24	32	24	5	2	11
2 011	1 153	873	226	41	5 347	1 643	425	3 148	1 981	372	184	12
1 853	1 062	813	200	31	5 019	1 588	400	2 942	1 824	347	163	13
153	88	60	23	9	317	68	23	202	152	26	21	14
35	15	7	3	-	91	17	2	63	45	8	3	15
78	46	34	11	7	173	44	21	101	84	13	15	16
14	8	5	3	3	13	2	-	9	4	2	-	17
7	2	2	-	-	10	-	-	10	6	-	-	18
8	6	3	3	-	4	1	-	-	-	3	-	19
12	12	9	3	-	26	4	-	18	13	-	3	20
5	3	-	3	-	11	7	2	4	4	-	-	21
1 268	817	584	190	35	3 561	1 001	205	2 206	1 368	221	133	22
1 250	803	573	187	33	3 503	979	203	2 174	1 349	217	133	23
18	14	11	3	-	58	22	3	31	19	5	-	24
3	3	6	3	-	24	6	-	16	9	1	-	25
6	5	5	-	-	31	12	2	15	10	3	-	26
7	-	-	-	3	4	4	-	-	-	-	-	27
2	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	-	-	29
748	338	289	38	5	1 799	650	220	945	615	151	53	30
732	329	284	35	5	1 742	629	209	918	600	145	50	31
16	9	5	4	-	57	21	10	27	15	6	3	32
3	3	3	-	-	19	4	-	10	4	4	-	33
10	4	-	4	-	31	15	9	11	8	2	3	34
-	-	-	-	-	-	-	-	-	-	-	-	35
3	3	3	-	-	6	2	-	6	2	-	-	36
-	-	-	-	-	2	2	2	-	-	-	-	37
1 740	910	673	189	29	4 756	1 444	419	2 925	1 919	250	138	38
1 526	783	578	171	22	4 448	1 329	400	2 762	1 823	223	132	39
211	124	91	18	7	306	115	19	158	94	27	6	40
53	31	19	8	-	76	25	2	46	31	5	-	41
3	3	-	-	-	6	4	-	2	-	-	-	42
16	11	9	2	-	43	13	2	25	20	5	-	43
15	8	5	3	-	15	8	-	7	4	-	-	44
9	-	-	-	-	-	-	-	-	-	-	-	45
6	6	2	3	-	9	-	-	9	7	-	-	46
2	2	2	-	-	2	-	-	2	-	-	-	47
161	97	71	14	7	237	91	17	116	61	23	6	48
19	8	5	-	-	60	26	4	33	20	-	2	49
36	13	10	3	-	49	18	7	26	8	3	2	50
38	22	18	2	-	57	21	6	20	13	14	2	51
63	49	35	8	7	64	24	-	34	17	6	-	52
5	5	5	-	-	6	2	-	3	3	-	-	53
5	2	2	-	-	2	-	-	2	2	-	-	54
3	3	3	-	-	4	-	-	4	2	-	-	55
157	97	23	71	-	222	75	24	129	81	11	7	56
61	33	27	4	-	74	21	5	36	27	14	2	57
224	152	96	47	7	297	127	35	119	71	39	11	58
172	96	62	29	-	310	123	36	143	83	33	11	59
3	-	-	-	-	3	3	-	-	-	-	-	60
57	36	20	13	-	152	53	15	79	54	15	4	61
73	42	30	10	6	162	44	22	89	56	16	4	62
1 554	870	659	172	24	3 883	1 132	321	2 345	1 508	252	154	63
3	3	3	-	-	12	5	-	7	4	-	-	64
1 700	907	733	148	16	4 884	1 383	362	2 893	1 925	330	179	65
289	132	118	11	-	852	261	69	496	309	66	28	66
656	332	267	58	7	1 489	423	132	915	600	93	58	67
376	200	173	27	-	1 040	293	89	643	434	69	35	68
758	374	324	28	6	2 466	660	233	1 574	1 068	147	86	69
1 283	791	554	205	35	2 942	1 020	202	1 590	925	226	105	70
1 099	671	476	168	25	2 542	900	182	1 347	760	199	96	71
20	18	13	5	3	39	15	-	23	15	2	-	72
2	2	-	2	-	11	8	3	4	4	2	-	73

**Table 9-3. Housing Quality by Family Type—Outside Metropolitan Statistical Areas—**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households											
		Married couple						Male householder, no wife present					
		Total	With own children under 18			Race of householder		Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin
			Total	Total	Total	White	Black			Total	Total	White	
<b>Overall Opinion of Structure</b>													
1 (worst).....	162	119	65	37	25	8	-	7	5	5	-	-	
2.....	88	50	33	20	18	2	-	6	2	2	-	-	
3.....	139	102	55	27	25	-	-	19	13	13	-	-	
4.....	224	161	107	68	61	2	6	17	11	9	2	3	
5.....	1 688	1 128	839	398	355	20	39	88	43	38	2	6	
6.....	1 039	766	550	318	283	27	15	62	39	36	2	3	
7.....	2 127	1 573	1 223	657	603	39	22	116	73	70	3	4	
8.....	4 709	3 513	2 879	1 431	1 362	56	50	192	113	105	6	2	
9.....	2 485	1 931	1 616	750	718	30	22	138	63	57	6	4	
10 (best).....	7 442	5 428	4 502	1 681	1 551	104	62	230	95	81	4	7	
11 Not reported.....	193	104	72	20	20	-	2	14	3	3	-	-	
<b>Neighborhood Conditions</b>													
12 With neighborhood.....	19 644	14 420	11 579	5 257	4 882	283	215	856	444	413	26	28	
13 No problems.....	13 653	9 864	7 972	3 402	3 152	196	128	612	285	262	23	13	
14 With problems <sup>1</sup> .....	5 807	4 413	3 501	1 809	1 683	87	79	233	152	145	2	15	
15 Crime.....	284	220	161	100	71	13	12	18	14	11	-	3	
16 Noise.....	1 028	676	521	235	199	32	13	22	14	14	-	2	
17 Traffic.....	1 091	861	681	363	331	18	14	51	32	32	-	6	
18 Litter or housing deterioration.....	745	579	488	215	199	14	5	22	12	12	-	-	
19 Poor city or county services.....	245	194	149	85	79	5	-	13	7	7	-	-	
20 Undesirable commercial, institutional, industrial.....	286	205	170	73	73	-	3	4	-	-	-	-	
21 People.....	1 870	1 416	1 061	594	545	37	27	68	48	41	2	3	
22 Other.....	1 657	1 303	1 086	584	565	10	26	63	48	48	-	4	
23 Type of problem not reported.....	142	105	81	44	44	-	2	14	10	10	-	-	
24 Presence of problems not reported.....	184	143	106	46	46	-	7	11	7	7	-	-	
<b>Overall Opinion of Neighborhood</b>													
25 1 (worst).....	212	148	99	71	54	12	-	9	9	9	-	-	
26 2.....	154	116	71	42	38	2	3	7	2	2	-	-	
27 3.....	218	169	104	54	37	9	6	23	16	9	2	-	
28 4.....	250	168	121	72	62	5	-	2	2	2	-	-	
29 5.....	1 351	936	696	334	301	18	14	61	31	31	-	7	
30 6.....	823	588	462	237	215	16	10	51	27	22	4	2	
31 7.....	1 587	1 171	915	490	447	33	15	88	64	59	5	5	
32 8.....	4 104	3 082	2 541	1 175	1 119	44	52	163	83	83	-	7	
33 9.....	2 410	1 870	1 537	732	705	22	21	123	63	59	4	-	
34 10 (best).....	8 555	6 170	5 032	2 051	1 904	122	94	331	146	136	10	8	
35 No neighborhood.....	445	337	277	127	117	5	5	22	14	14	-	-	
36 Not reported.....	205	118	86	22	22	-	-	10	2	2	-	-	

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

Occupied Units—Con.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
47	32	12	17	-	43	17	9	25	11	-	-	1
11	6	2	2	-	38	22	5	14	11	3	-	2
29	23	19	4	-	36	23	9	4	2	7	2	3
38	22	17	5	3	63	44	3	4	2	13	2	4
201	120	85	27	9	560	200	42	302	173	34	24	5
154	111	88	15	-	273	127	12	121	66	16	9	6
233	152	125	24	5	554	246	36	233	119	53	22	7
442	261	198	51	6	1 196	362	87	693	408	99	42	8
177	118	95	17	3	555	136	32	344	212	43	32	9
686	314	229	74	15	2 014	474	184	1 380	948	102	57	10
18	9	9	-	-	88	33	18	48	45	7	-	11
1 984	1 143	861	230	41	5 225	1 624	412	3 060	1 905	350	190	12
1 250	668	488	158	24	3 789	1 162	355	2 266	1 480	232	129	13
679	457	357	72	17	1 394	448	57	770	411	115	62	14
40	36	19	4	-	64	22	2	27	13	2	2	15
132	95	74	16	1	353	140	18	183	89	17	12	16
129	88	70	11	6	230	75	7	126	67	22	8	17
69	36	29	7	-	168	43	4	105	58	14	4	18
32	16	5	8	-	51	14	-	37	17	-	-	19
31	11	11	-	-	82	26	2	44	20	7	4	20
287	227	183	34	8	454	157	29	252	123	21	23	21
154	95	84	7	3	354	104	11	198	116	38	15	22
10	8	-	-	-	37	11	2	18	6	5	3	23
25	18	16	-	-	41	15	-	24	13	3	-	24
40	23	13	9	-	64	25	8	34	14	5	-	25
37	30	24	-	3	38	12	6	20	13	4	2	26
42	33	25	4	4	48	20	2	20	7	7	2	27
45	33	31	2	3	82	34	-	33	13	11	4	28
179	123	91	30	10	414	158	31	228	156	19	9	29
75	55	41	2	-	235	84	19	114	74	21	5	30
171	103	79	25	-	395	152	19	195	101	35	13	31
378	224	165	46	4	1 023	367	81	560	298	54	42	32
210	138	121	16	7	540	164	41	308	189	44	24	33
807	382	271	97	10	2 385	598	205	1 548	1 028	150	89	34
38	14	9	3	-	108	39	17	54	40	15	-	35
22	10	8	2	-	68	21	8	54	51	12	-	36

Table 9-4. Neighborhood Quality—Outside Metropolitan Statistical Areas—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
1 Total .....	20 295	14 846	5 449	1 051	2 258	777	1 265	2 968	3 607	2 402	6 488	8 516	2 888
<b>Condition Present as a Percent of Total<sup>1</sup></b>													
2 Street noise or traffic .....	33.00	30.80	39.01	18.12	31.13	39.18	43.30	35.19	35.72	34.11	34.27	32.33	31.21
3 Neighborhood crime .....	10.77	9.68	13.74	5.95	8.83	17.39	16.11	12.16	13.73	10.73	9.39	10.48	14.77
4 Any condition(s) .....	37.44	35.14	43.70	20.51	34.49	44.83	47.81	39.09	41.07	38.61	38.08	36.52	37.73
5 Both conditions present .....	6.33	5.34	9.05	3.57	5.47	11.75	11.60	8.26	8.38	6.23	5.59	6.29	8.25
6 No conditions present .....	62.00	64.25	55.86	79.28	65.01	54.86	51.11	60.83	58.58	61.02	61.31	63.03	61.32
7 Not reported .....	.56	.61	.44	.22	.50	.31	1.08	.08	.34	.38	.61	.45	.95
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>													
8 Street noise or traffic .....	13.13	11.76	16.85	8.25	13.43	15.38	17.39	15.36	14.55	16.70	11.97	12.76	13.86
9 Neighborhood crime .....	7.09	6.34	9.13	3.23	6.19	13.07	10.05	7.63	9.19	6.27	5.83	7.08	10.67
10 Unsatisfactory neighborhood shopping .....	27.63	30.17	20.69	34.37	36.51	34.44	28.86	23.58	29.33	33.59	27.19	27.46	24.14
11 Unsatisfactory public elementary school .....	2.18	2.23	2.03	2.53	2.08	2.85	2.72	2.35	2.77	1.60	1.63	2.47	3.04
12 Unsatisfactory public transportation .....	.68	.57	.97	-	.39	1.23	.62	.35	1.05	1.68	.65	.36	.82
13 Any condition(s) .....	42.21	43.15	39.64	43.30	49.80	51.21	46.59	39.91	45.67	50.26	39.73	41.83	42.21
14 Two or more conditions .....	7.23	6.86	8.25	5.07	7.44	12.18	10.08	7.89	8.88	8.57	6.46	7.02	8.48
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>													
15 Street noise or traffic .....	3.64	2.61	6.46	2.04	3.58	4.94	7.10	4.37	4.40	4.08	3.00	3.62	4.77
16 Neighborhood crime .....	1.84	1.10	3.86	-	1.72	3.55	4.81	3.49	3.83	1.26	1.33	2.14	2.59
17 Unsatisfactory public elementary school .....	.89	.78	1.18	.24	1.39	1.91	1.08	1.38	1.44	.79	.84	.86	1.20
18 Any condition(s) .....	5.29	3.83	9.29	2.27	5.63	8.25	9.78	7.36	7.50	5.52	4.48	5.35	6.81
19 Two or more conditions .....	.97	.64	1.86	-	.97	1.48	2.93	1.61	1.71	.61	.67	1.17	1.38
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>													
20 Street noise or traffic .....	.85	.70	.52	.22	.50	.31	1.08	.08	.42	.38	.74	.56	.95
21 Neighborhood crime .....	.67	.69	.80	.22	.50	.31	1.42	.28	.52	.38	.67	.58	1.17
<b>Public Elementary School as a Percent of Total</b>													
22 Households with any children aged 0-16 .....	36.34	34.65	40.92	43.79	39.58	33.51	43.30	46.07	38.42	35.81	35.25	36.03	40.12
23 Satisfactory public elementary school .....	31.15	30.05	34.13	37.89	34.65	28.63	36.59	38.04	32.12	31.30	30.49	31.06	32.78
24 Unsatisfactory public elementary school .....	2.18	2.23	2.03	2.53	2.08	2.85	2.72	2.35	2.77	1.60	1.63	2.47	3.04
25 So bothered they want to move .....	.89	.78	1.18	.24	1.39	1.91	1.08	1.38	1.44	.79	.84	.86	1.20
26 Not reported .....	.04	.04	.03	-	.07	-	-	-	.07	-	.08	-	.15
27 Not reported or don't know .....	3.01	2.37	4.76	3.37	2.85	2.03	3.99	5.68	3.53	2.91	3.13	2.50	4.32
28 Public elementary school less than 1 mile .....	13.27	11.56	17.92	8.10	9.58	13.41	17.78	20.39	14.94	10.91	14.64	10.88	19.17
29 Public elementary school 1 mile or more .....	21.62	21.79	21.14	34.41	29.12	19.19	22.99	23.78	21.92	23.80	18.82	24.14	18.66
30 Not reported .....	1.45	1.31	1.86	1.28	.90	.90	2.53	1.90	1.56	1.11	1.79	1.01	2.29
31 Households without children aged 0-16 .....	63.66	65.35	59.08	56.21	60.42	66.49	56.70	53.93	61.58	64.19	64.75	63.97	59.88
32 Households with children aged 4-16 .....	30.94	30.48	32.20	34.55	30.44	28.85	36.39	35.20	32.44	29.67	30.35	30.71	34.02
33 Attend public school (K-12) .....	26.72	26.68	26.83	28.40	27.02	26.15	32.13	29.10	28.42	25.27	25.93	27.03	28.79
34 Attend private school (K-12) .....	1.62	1.68	1.45	1.77	.74	.98	.62	1.67	1.22	2.03	2.10	1.24	1.29
35 Attend ungraded school, preschool, etc .....	.57	.46	.85	-	.34	-	.42	.75	.50	.78	.51	.39	1.04
36 Does not attend school .....	.83	.67	1.26	2.00	1.29	.58	.51	1.77	.48	.68	.91	.71	1.10
37 Not reported .....	1.51	1.32	2.04	2.38	1.06	1.49	2.70	2.27	1.89	1.20	1.40	1.44	2.24
<b>Public Transportation as a Percent of the Total</b>													
38 With public transportation .....	18.34	15.83	25.21	12.59	13.04	18.21	13.43	21.13	19.84	28.37	24.32	10.30	20.31
39 Household uses it at least weekly .....	1.59	.76	3.84	1.21	.44	1.85	2.22	2.29	3.07	4.32	1.85	.76	1.17
40 Satisfactory public transportation .....	1.48	.67	3.69	1.21	.44	1.85	1.57	2.15	2.84	3.85	1.72	.74	1.17
41 Unsatisfactory public transportation .....	.09	.06	.15	-	-	-	.47	.07	.17	.47	.07	.02	-
42 Not reported .....	.02	.03	-	-	-	-	.17	.07	.06	-	.07	-	-
43 Household uses it less than weekly .....	7.20	6.30	9.68	3.75	5.62	7.74	6.27	6.98	8.05	11.17	9.23	4.49	7.35
44 Satisfactory public transportation .....	6.54	5.71	8.78	3.53	5.11	6.24	6.12	6.55	7.17	9.84	8.54	4.08	6.53
45 Unsatisfactory public transportation .....	.59	.51	.82	-	.39	1.23	.15	.28	.88	1.21	.58	.34	.82
46 Not reported .....	.08	.08	.08	.22	.12	.28	-	.15	-	.12	.11	.07	-
47 Household does not use .....	9.35	8.65	11.27	7.42	6.77	8.30	4.72	11.79	8.48	12.87	12.83	4.92	11.67
48 Not reported .....	.20	.12	.42	.21	.20	.31	.22	.08	.24	.40	.40	.13	.12
49 No public transportation .....	80.93	83.38	74.26	87.19	86.36	81.79	85.49	78.53	79.95	71.26	74.96	88.96	78.72
50 Not reported .....	.72	.79	.53	.22	.60	-	1.08	.34	.21	.38	.72	.74	.98
<b>Neighborhood Shopping as a Percent of the Total</b>													
51 Satisfactory neighborhood shopping .....	71.81	68.99	78.76	85.42	62.78	65.25	69.33	76.25	70.08	65.83	72.19	71.75	74.75
52 Less than 1 mile .....	47.13	42.52	59.68	24.92	32.35	41.56	45.50	55.53	47.81	40.60	51.06	45.00	50.01
53 1 mile or more .....	23.49	25.67	17.55	39.49	29.12	22.65	22.89	19.39	21.28	24.43	20.34	25.76	23.08
54 Not reported .....	1.00	.80	1.53	1.01	1.31	1.04	.94	1.32	.98	.80	.79	.99	1.66
55 Unsatisfactory neighborhood shopping .....	27.63	30.17	20.89	34.37	36.51	34.44	28.86	23.58	29.33	33.59	27.19	27.46	24.14
56 Not reported or don't know .....	.76	.83	.55	.22	.71	.31	1.81	.17	.59	.58	.82	.80	1.11

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.



**Table 9-5. Journey to Work—Outside Metropolitan Statistical Areas—Occupied Units**

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>1 All workers<sup>1</sup></b>	<b>21 375</b>	<b>16 298</b>	<b>5 077</b>	<b>1 249</b>	<b>2 250</b>	<b>638</b>	<b>1 075</b>	<b>3 292</b>	<b>1 636</b>	<b>2 653</b>	<b>7 200</b>	<b>8 484</b>	<b>3 037</b>
<b>Principal Means of Transportation to Work Last Week</b>													
2 Drives self	16 370	12 756	3 614	1 017	1 709	432	712	2 470	848	2 052	5 529	6 610	2 179
3 Carpool	2 714	1 979	735	147	339	115	243	473	295	291	709	1 318	397
4 2 person	1 905	1 374	531	97	245	69	164	342	211	221	507	906	271
5 3 person	463	346	117	22	57	19	45	66	47	60	116	236	51
6 4+ person	347	258	88	28	37	26	33	65	36	10	86	176	75
7 Mass transportation	89	36	53	-	-	7	2	29	14	20	29	18	21
8 Taxicab	18	5	13	-	-	2	3	5	5	8	5	5	-
9 Bicycle or motorcycle	129	70	59	7	16	5	6	37	25	-	52	24	53
10 Walks only	1 027	624	403	26	101	31	49	188	158	134	478	194	222
11 Other means	120	91	30	11	22	15	5	11	29	20	34	57	10
12 Works at home	908	738	170	41	63	31	55	79	162	130	365	259	154
<b>Travel Time from Home to Work</b>													
13 Less than 15 minutes	10 017	7 411	2 607	550	865	261	457	1 666	673	1 082	3 579	3 728	1 628
14 15 to 29 minutes	5 637	4 376	1 262	354	723	201	309	816	412	765	1 845	2 370	658
15 30 to 44 minutes	2 058	1 635	423	143	273	61	111	328	144	322	591	930	215
16 45 to 59 minutes	844	670	173	60	149	24	49	136	50	123	226	388	106
17 1 hour to 1 hour and 29 minutes	534	433	101	27	44	16	32	78	38	67	151	236	80
18 1 hour 30 minutes or more	253	187	66	21	23	7	5	43	18	59	61	99	35
19 Works at home	908	738	170	41	63	31	55	79	162	130	365	259	154
20 No fixed place of work	1 124	849	275	54	109	36	58	146	137	105	384	474	161
21 Median	15-	15-	15-	16	18	16	16	15-	15-	17	15-	15	15-
<b>Distance from Home to Work</b>													
22 Less than 1 mile	2 660	1 788	872	74	189	54	132	454	250	248	1 142	838	433
23 1 to 4 miles	5 400	4 046	1 354	276	420	160	292	911	405	536	1 828	2 092	944
24 5 to 9 miles	3 877	2 974	903	284	468	101	180	605	226	530	1 120	1 661	566
25 10 to 19 miles	3 756	2 978	777	258	499	141	202	521	247	567	1 272	1 552	365
26 20 to 29 miles	1 731	1 411	320	128	288	60	91	266	109	257	572	759	144
27 30 to 49 miles	1 349	1 065	284	91	160	35	57	217	60	191	360	592	206
28 50 miles or more	570	449	121	43	54	19	28	92	40	90	159	257	64
29 Works at home	908	738	170	41	63	31	55	79	162	130	365	259	154
30 No fixed place of work	1 124	849	275	54	109	36	58	146	137	105	384	474	161
31 Median	7	8	6	9	10	9	7	6	5	9	6	8	5
<b>Departure Time to Work</b>													
32 12:00 a.m. to 2:59 a.m.	89	68	20	3	10	-	11	18	5	4	27	44	13
33 3:00 a.m. to 5:59 a.m.	1 616	1 283	333	82	240	63	63	208	108	191	588	618	219
34 6:00 a.m. to 8:59 a.m.	4 085	3 181	903	245	500	115	257	594	265	485	1 371	1 723	505
35 7:00 a.m. to 7:29 a.m.	2 488	1 912	576	119	234	83	81	351	149	327	765	1 024	372
36 7:30 a.m. to 7:59 a.m.	3 316	2 545	772	170	257	60	180	497	211	336	1 078	1 388	514
37 8:00 a.m. to 8:29 a.m.	1 665	1 288	376	86	148	52	51	258	83	201	569	637	257
38 8:30 a.m. to 8:59 a.m.	851	672	180	80	68	24	17	120	62	104	301	322	125
39 9:00 a.m. to 9:59 a.m.	696	500	195	31	57	19	33	100	50	91	204	266	135
40 10:00 a.m. to 3:59 p.m.	1 819	1 280	539	100	191	52	130	369	183	206	708	702	203
41 4:00 p.m. to 11:59 p.m.	1 125	818	307	55	129	46	69	190	120	135	412	447	132
42 Not reported	3 625	2 750	875	278	415	124	183	587	391	573	1 178	1 313	561
<b>43 Householders who worked last week<sup>2</sup></b>	<b>11 985</b>	<b>8 660</b>	<b>3 324</b>	<b>707</b>	<b>1 324</b>	<b>358</b>	<b>585</b>	<b>2 099</b>	<b>1 032</b>	<b>1 484</b>	<b>4 011</b>	<b>4 768</b>	<b>1 722</b>
<b>Principal Means of Transportation to Work Last Week</b>													
44 Drives self	9 135	6 801	2 334	593	991	240	383	1 553	601	1 173	3 041	3 692	1 230
45 Carpool	1 487	1 014	473	70	214	65	121	295	169	154	370	732	231
46 2 person	1 013	683	330	42	142	41	78	202	128	117	259	484	152
47 3 person	265	188	77	12	42	13	17	47	18	30	62	136	37
48 4+ person	210	144	66	17	30	12	26	47	24	7	49	111	42
49 Mass transportation	46	17	29	-	-	5	-	20	12	9	13	7	17
50 Taxicab	10	-	10	-	-	2	-	5	2	3	5	2	-
51 Bicycle or motorcycle	91	53	38	2	7	5	4	24	18	-	39	12	40
52 Walks only	648	343	306	19	70	19	34	140	109	68	314	134	133
53 Other means	61	43	18	5	11	5	2	8	15	14	15	31	-
54 Works at home	506	389	117	18	31	17	42	52	104	62	214	158	72
<b>Travel Time from Home to Work</b>													
55 Less than 15 minutes	5 502	3 752	1 751	317	509	139	228	1 061	453	594	1 943	2 032	933
56 15 to 29 minutes	3 114	2 312	802	194	422	114	162	523	237	398	1 039	1 298	379
57 30 to 44 minutes	1 148	859	289	69	161	37	66	203	84	181	346	494	127
58 45 to 59 minutes	541	434	108	29	94	14	39	80	35	84	130	264	63
59 1 hour to 1 hour and 29 minutes	378	304	74	24	33	9	21	62	21	47	109	166	55
60 1 hour 30 minutes or more	200	146	54	19	31	5	5	39	18	51	43	77	29
61 Works at home	506	389	117	18	31	17	42	52	104	62	214	158	72
62 No fixed place of work	595	465	130	37	54	24	23	84	79	66	187	279	64
63 Median	15-	15	15-	15	18	17	17	15-	15-	18	15-	18	15-
<b>Distance from Home to Work</b>													
64 Less than 1 mile	1 608	988	620	57	134	26	84	312	185	148	682	519	259
65 1 to 4 miles	2 875	1 961	914	145	229	94	137	588	264	270	996	1 091	518
66 5 to 9 miles	2 084	1 517	567	152	267	47	64	358	146	305	555	867	338
67 10 to 19 miles	2 005	1 531	474	145	291	70	107	303	126	289	688	828	200
68 20 to 29 miles	991	771	220	58	164	44	67	185	67	130	339	428	94
69 30 to 49 miles	907	703	205	58	110	21	39	147	29	142	226	411	129
70 50 miles or more	433	335	97	38	43	14	22	70	32	71	125	187	49
71 Works at home	506	389	117	18	31	17	42	52	104	62	214	158	72
72 No fixed place of work	595	465	130	37	54	24	23	84	79	66	187	279	64
73 Median	7	8	5	9	10	9	8	6	5	9	6	8	5

Table 9-5. Journey to Work—Outside Metropolitan Statistical Areas—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m. ....	55	45	10	-	5	-	11	13	5	2	16	30	8
2 3:00 a.m. to 5:59 a.m. ....	1 142	880	262	65	181	39	38	152	90	148	379	465	149
3 6:00 a.m. to 6:59 a.m. ....	2 689	2 038	650	172	324	75	159	441	180	330	933	1 075	351
4 7:00 a.m. to 7:29 a.m. ....	1 553	1 139	414	80	159	48	51	242	110	180	482	650	241
5 7:30 a.m. to 7:59 a.m. ....	1 831	1 306	525	94	155	26	103	323	140	192	553	758	328
6 8:00 a.m. to 8:29 a.m. ....	873	639	234	47	79	33	27	174	55	108	295	336	135
7 8:30 a.m. to 8:59 a.m. ....	351	242	109	21	28	14	3	53	26	40	134	122	54
8 9:00 a.m. to 9:59 a.m. ....	306	195	112	14	37	7	18	54	35	43	78	132	53
9 10:00 a.m. to 3:59 p.m. ....	786	491	294	30	77	31	55	194	109	80	354	281	71
10 4:00 p.m. to 11:59 p.m. ....	547	375	172	38	85	15	36	119	56	57	184	230	76
11 Not reported .....	1 852	1 310	542	147	193	71	85	334	227	304	602	689	257

\*Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.

\*Limited to householders who reported having a job the week prior to interview within the United States.

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Table 10-1. General Characteristics by Family Type—Urban—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple					Male householder, no wife present				
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin
				Total	Race of householder				Total	Race of householder		
			White	Black			White	Black				
1 Total	69 293	47 588	35 089	16 333	13 911	1 544	1 876	2 950	1 254	1 015	201	163
<b>Tenure</b>												
2 Owner occupied	40 318	31 897	26 427	11 477	10 118	868	880	1 664	644	550	71	40
3 Percent of all occupied	58.2	67.0	75.3	70.3	72.7	58.2	46.9	56.4	51.3	54.1	35.4	24.6
4 Renter occupied	28 975	15 691	8 662	4 855	3 793	676	996	1 286	610	465	130	123
<b>Units in Structure</b>												
5 1, detached	39 328	31 783	25 756	12 208	10 731	990	1 020	1 741	738	630	86	78
6 1, attached	4 529	3 075	1 959	892	728	122	110	193	105	82	24	5
7 2 to 4	9 034	5 159	2 940	1 404	1 113	190	297	381	180	132	33	36
8 5 to 9	4 468	2 290	1 196	571	417	87	135	202	77	54	23	18
9 10 to 19	3 920	1 734	949	389	288	52	102	158	55	33	22	4
10 20 to 49	2 917	1 242	736	304	189	50	121	106	44	37	8	13
11 50 or more	3 259	1 178	710	209	123	37	50	95	18	10	5	5
12 Mobile home or trailer	1 636	1 128	843	355	322	16	41	74	39	37	-	4
<b>Year Structure Built<sup>1</sup></b>												
13 1990 to 1994	-	-	-	-	-	-	-	-	-	-	-	-
14 1985 to 1989	4 924	3 534	2 819	1 616	1 418	96	121	231	134	112	9	6
15 1980 to 1984	7 945	3 347	2 612	1 453	1 277	100	123	208	128	108	18	8
16 1975 to 1979	7 424	5 274	4 052	2 123	1 849	143	255	300	126	101	26	7
17 1970 to 1974	7 263	4 914	3 581	1 755	1 496	188	190	273	124	97	20	13
18 1960 to 1969	11 801	6 431	6 408	2 759	2 283	303	260	504	205	168	33	35
19 1950 to 1959	10 847	7 929	6 072	2 321	2 021	199	321	423	173	140	29	33
20 1940 to 1949	6 442	4 391	2 985	1 263	1 032	158	234	315	90	68	22	23
21 1930 to 1939	4 891	3 147	2 132	994	782	161	129	251	102	77	25	16
22 1920 to 1929	4 216	2 665	1 802	823	697	85	118	160	67	44	15	5
23 1919 or earlier	6 541	3 956	2 624	1 226	1 056	102	125	284	104	99	5	16
24 Median	1961	1962	1963	1966	1966	1962	1960	1961	1964	1965	1962	1956
<b>Age of Householder</b>												
25 Under 25 years	3 512	1 820	966	476	397	58	130	215	60	45	13	23
26 25 to 29	7 480	4 799	3 361	2 094	1 820	190	298	350	171	149	17	38
27 30 to 34	9 468	6 861	4 882	3 782	3 248	338	427	452	289	238	46	21
28 35 to 44	14 848	11 717	8 528	6 947	5 893	669	656	708	453	369	76	42
29 45 to 54	10 233	8 102	6 100	2 543	2 129	290	290	480	216	166	36	21
30 55 to 64	9 110	6 534	5 187	460	385	46	71	306	55	40	12	14
31 65 to 74	8 430	5 123	4 163	46	34	12	4	275	8	6	2	3
32 75 years and over	6 210	2 632	1 902	4	4	-	-	165	2	2	-	-
33 Median	45	44	45	38	38	38	36	41	37	37	38	35
<b>Persons 65 Years Old and Over</b>												
34 None	53 182	38 400	28 106	15 988	13 651	1 510	1 838	2 330	1 213	982	196	146
35 1 person	11 062	4 192	2 479	315	242	35	35	431	38	30	5	17
36 2 persons or more	5 050	4 995	4 504	30	19	-	3	189	3	3	-	-
<b>Persons</b>												
37 1 person	17 975	...	...	...	...	...	...	...	...	...	...	...
38 2 persons	21 916	18 964	13 803	...	...	...	...	1 317	...	...	...	...
39 3 persons	11 695	11 162	7 484	4 368	3 779	415	351	801	215	162	47	18
40 4 persons	10 157	9 989	8 144	6 782	5 670	574	648	410	433	349	71	45
41 5 persons	4 699	4 638	3 685	3 261	2 748	323	479	239	308	252	48	47
42 6 persons	1 777	1 767	1 379	1 200	990	133	222	115	82	69	11	14
43 7 persons or more	1 073	1 069	794	701	523	100	177	89	41	36	3	16
44 Median	2.3	2.9	3.0	4.1	4.0	4.1	4.4	2.7	3.5	3.5	3.3	3.9
<b>Rooms</b>												
45 1 room	658	45	26	8	5	-	5	3	3	-	3	-
46 2 rooms	969	129	76	28	25	-	23	17	4	4	-	2
47 3 rooms	7 684	2 185	1 385	363	263	46	189	179	45	36	6	24
48 4 rooms	13 615	7 875	4 810	2 021	1 584	275	496	652	272	203	64	59
49 5 rooms	15 138	10 827	7 528	3 232	2 736	327	433	675	285	242	37	41
50 6 rooms	13 606	10 967	8 390	3 814	3 341	416	394	607	254	200	46	11
51 7 rooms	8 839	7 586	6 202	2 943	2 563	283	398	398	196	153	34	19
52 8 rooms	4 983	4 513	3 850	2 112	1 889	130	102	253	114	103	9	2
53 9 rooms	2 291	2 084	1 807	1 012	904	68	28	99	45	41	-	2
54 10 rooms or more	1 510	1 377	1 217	690	620	21	14	68	36	33	3	2
55 Median	5.3	5.7	6.0	6.1	6.2	5.8	5.0	5.4	5.8	5.6	5.3	4.4
<b>Persons Per Room</b>												
56 0.50 or less	45 884	25 933	19 323	4 160	3 743	280	136	1 674	468	376	76	21
57 0.51 to 1.00	21 263	19 807	14 387	10 944	9 249	1 111	1 206	1 141	693	583	109	100
58 1.01 to 1.50	1 649	1 616	1 103	986	735	127	373	112	71	58	13	26
59 1.51 or more	497	431	277	243	184	27	161	24	21	19	3	16

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
9 548	5 622	3 366	2 006	742	21 705	7 202	1 353	10 774	5 313	2 224	1 508	1
3 806	1 393	1 064	291	100	8 421	2 335	719	5 154	3 114	561	372	2
39.9	24.8	31.6	14.5	13.5	38.8	32.4	53.2	47.8	58.6	25.2	24.7	3
5 742	4 229	2 302	1 715	642	13 285	4 866	634	5 620	2 198	1 664	1 134	4
4 286	2 080	1 457	566	190	7 546	2 212	656	4 208	2 588	717	409	5
922	526	289	221	61	1 455	412	63	758	310	171	114	6
1 838	1 295	676	547	177	3 878	1 334	165	1 731	652	434	377	7
892	675	371	262	107	2 178	827	72	918	291	268	165	8
627	459	235	202	48	2 186	842	55	872	272	292	181	9
401	279	144	114	86	1 675	668	83	704	284	187	136	10
373	209	95	90	62	2 081	712	207	1 166	725	119	83	11
210	109	101	4	11	709	194	51	416	190	57	42	12
484	331	253	70	32	1 390	499	30	508	172	226	157	13
527	360	252	105	40	1 597	569	41	725	283	159	143	15
922	649	411	213	67	2 150	748	82	982	437	258	162	16
1 059	682	428	227	89	2 349	709	145	1 180	573	284	176	17
1 519	877	506	312	98	3 370	1 096	235	1 761	823	280	234	18
1 434	680	383	269	83	2 918	903	191	1 591	836	275	149	19
1 080	633	345	261	113	2 051	650	152	1 107	678	165	128	20
764	449	247	189	60	1 744	580	124	867	427	177	120	21
703	363	197	150	37	1 552	513	144	792	408	156	91	22
1 047	598	345	210	113	2 585	934	198	1 261	677	245	145	23
1958	1961	1963	1957	1955	1960	1960	1953	1959	1956	1963	1965	24
639	535	299	224	85	1 693	461	...	375	...	428	428	25
1 087	988	559	397	105	2 681	1 079	...	687	...	562	354	26
1 527	1 423	841	531	169	2 608	1 175	...	762	...	443	228	27
2 481	2 011	1 223	683	281	3 131	1 443	...	1 071	...	413	204	28
1 522	587	401	150	78	2 131	888	...	969	...	173	100	29
1 042	66	36	16	22	2 576	803	...	1 596	...	112	65	30
685	9	4	5	2	3 307	735	735	2 424	2 424	75	74	31
565	2	2	-	-	3 578	618	...	2 888	2 888	18	53	32
41	35	35	34	35	48	41	74	65	75+	31	30	33
7 964	5 522	3 307	1 973	720	14 782	5 849	...	5 461	...	2 114	1 358	34
1 282	98	59	32	22	6 869	1 353	1 353	5 313	5 313	89	115	35
302	2	-	2	-	54	...	...	...	...	22	33	36
4 044	1 672	1 143	493	164	17 875	7 202	1 353	10 774	5 313	...	...	37
2 877	2 026	1 229	694	225	2 952	...	...	...	...	1 654	1 296	38
1 435	1 076	587	428	184	533	...	...	...	...	379	154	39
712	525	270	225	111	184	...	...	...	...	122	46	40
274	187	87	95	43	64	...	...	...	...	56	8	41
206	136	51	72	16	10	...	...	...	...	10	-	42
2.8	3.1	2.9	3.2	3.4	3	...	...	...	...	3	2.1	43
16	11	7	4	3	614	353	58	203	76	44	13	45
36	31	14	12	10	841	466	76	333	111	26	15	46
622	419	202	176	93	5 498	2 212	305	2 694	1 207	365	227	47
2 813	1 784	1 049	643	299	5 740	1 728	301	2 743	1 231	685	584	48
2 624	1 591	905	624	213	4 311	1 189	284	2 258	1 275	523	341	49
1 971	1 064	655	379	88	2 639	718	196	1 447	834	300	174	50
986	411	287	117	15	1 253	328	79	667	370	163	96	51
410	191	151	34	10	470	134	32	241	113	68	36	52
179	93	71	17	3	207	48	11	121	54	26	11	53
92	27	25	2	-	134	26	10	66	42	32	9	54
5.1	4.9	5.0	4.8	4.4	4.2	3.8	4.3	4.3	4.5	4.5	4.4	55
4 937	2 160	1 546	570	168	19 950	6 848	1 294	10 570	5 236	1 416	1 115	56
4 080	3 061	1 633	1 259	455	1 656	353	58	203	76	724	375	57
402	310	146	138	93	33	-	-	-	-	30	3	58
130	91	41	40	27	67	-	-	-	-	54	13	59

Table 10-2. Financial Characteristics by Family Type—Urban—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple							Male householder, no wife present			
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18				
			Total	Race of householder				Total	Race of householder		Hhldr of Hispanic origin	
Total	White	Black	Total	White	Black	Total	White	Black	Hhldr of Hispanic origin			
1 Total.....	69 293	47 588	35 089	16 333	13 911	1 544	1 876	2 950	1 254	1 015	201	163
<b>Household Income</b>												
2 Less than \$5,000.....	4 595	2 197	722	237	165	43	44	128	42	35	7	17
3 \$5,000 to \$9,999.....	7 261	3 014	1 248	416	314	69	111	202	78	51	20	30
4 \$10,000 to \$14,999.....	6 608	3 739	2 208	768	577	124	200	238	94	69	25	9
5 \$15,000 to \$19,999.....	6 044	3 738	2 429	960	755	145	254	226	101	62	37	19
6 \$20,000 to \$24,999.....	6 175	4 087	2 752	1 215	1 010	121	240	291	130	113	11	36
7 \$25,000 to \$29,999.....	6 687	4 570	3 396	1 513	1 300	143	191	336	137	113	22	21
8 \$30,000 to \$34,999.....	4 902	3 596	2 707	1 425	1 239	139	145	268	131	117	17	10
9 \$35,000 to \$39,999.....	4 240	3 251	2 567	1 361	1 195	125	116	221	98	81	17	5
10 \$40,000 to \$49,999.....	6 884	5 555	4 717	2 474	2 158	198	210	314	181	125	30	9
11 \$50,000 to \$59,999.....	4 824	4 052	3 572	1 857	1 572	185	113	208	82	74	6	8
12 \$60,000 to \$79,999.....	5 503	4 800	4 221	2 024	1 760	160	147	278	96	83	8	2
13 \$80,000 to \$99,999.....	2 349	2 075	1 878	874	761	55	36	96	41	36	3	3
14 \$100,000 to \$119,999.....	1 230	1 130	1 032	448	403	15	29	55	21	18	3	2
15 \$120,000 or more.....	1 991	1 783	1 641	762	700	21	40	90	41	38	2	2
16 Median.....	27 963	33 404	39 057	41 099	41 852	34 566	27 336	31 019	31 678	32 769	25 260	21 307
<b>As percent of poverty level:</b>												
17 Less than 50 percent.....	3 477	2 355	810	390	276	74	89	112	45	37	7	20
18 50 to 99.....	5 611	3 064	1 297	769	578	126	238	212	119	83	29	39
19 100 to 149.....	6 738	3 800	2 381	1 268	987	183	336	285	129	92	32	22
20 150 to 199.....	6 082	4 038	2 763	1 497	1 224	195	269	238	102	79	23	24
21 200 percent or more.....	47 385	34 230	27 839	12 411	10 845	968	944	2 103	859	723	110	57
<b>Monthly Housing Costs</b>												
22 Less than \$100.....	1 483	706	276	89	65	18	32	59	17	13	2	2
23 \$100 to \$199.....	8 174	4 614	3 085	582	479	94	129	271	58	46	12	22
24 \$200 to \$249.....	4 984	3 144	2 195	458	388	46	51	203	53	43	10	10
25 \$250 to \$299.....	4 587	2 920	2 012	571	456	81	96	211	71	55	18	12
26 \$300 to \$349.....	4 735	2 822	1 942	739	590	93	115	168	58	47	11	13
27 \$350 to \$399.....	4 657	2 932	1 998	881	725	121	161	176	73	54	19	6
28 \$400 to \$449.....	4 286	2 727	1 836	863	724	102	101	177	64	56	7	7
29 \$450 to \$499.....	3 951	2 685	1 909	897	758	97	115	177	76	48	28	5
30 \$500 to \$599.....	6 846	4 685	3 343	1 817	1 520	212	247	309	160	134	18	30
31 \$600 to \$699.....	5 278	3 915	2 898	1 599	1 345	161	190	252	127	106	19	23
32 \$700 to \$799.....	3 843	2 977	2 356	1 328	1 163	105	128	180	114	92	19	18
33 \$800 to \$899.....	2 572	2 001	1 628	959	841	71	71	133	84	64	5	5
34 \$900 to \$999.....	1 947	1 537	1 276	820	709	65	69	95	51	42	7	3
35 \$1,000 to \$1,249.....	2 837	2 424	2 065	1 213	1 077	67	116	139	78	66	5	2
36 \$1,250 to \$1,499.....	1 598	1 329	1 209	755	678	33	45	54	28	23	2	2
37 \$1,500 or more.....	2 190	1 957	1 751	1 086	955	35	71	94	51	41	2	2
38 No cash rent.....	1 244	766	448	265	215	32	36	49	21	13	8	2
39 Mortgage payment not reported.....	4 081	3 448	2 860	1 411	1 222	111	103	204	90	71	14	9
40 Median (excludes no cash rent).....	439	484	519	627	639	523	528	474	563	578	471	533
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
41 Less than 5 percent.....	1 804	1 543	1 310	392	336	42	35	97	15	15	-	4
42 5 to 9 percent.....	7 155	5 958	5 023	1 497	1 312	125	134	335	79	71	5	5
43 10 to 14 percent.....	9 077	7 097	5 820	2 230	1 901	250	210	412	149	119	30	3
44 15 to 19 percent.....	9 795	7 163	5 854	2 778	2 415	232	264	512	189	149	36	19
45 20 to 24 percent.....	8 599	5 777	4 360	2 420	2 083	243	261	366	178	155	24	15
46 25 to 29 percent.....	7 089	4 388	3 148	1 848	1 590	146	177	233	127	105	14	16
47 30 to 34 percent.....	4 937	3 053	1 947	1 142	978	120	189	190	104	95	7	22
48 35 to 39 percent.....	3 191	1 918	1 198	691	572	65	138	130	74	54	16	14
49 40 to 49 percent.....	3 866	2 114	1 254	706	570	76	116	157	88	58	31	2
50 50 to 59 percent.....	2 134	1 122	597	327	252	31	72	71	48	41	3	22
51 60 to 69 percent.....	1 331	645	300	139	110	13	41	31	9	9	-	2
52 70 to 99 percent.....	1 951	1 036	418	201	150	37	56	68	37	24	6	13
53 100 percent or more <sup>2</sup> .....	2 411	1 262	589	238	196	17	34	71	31	25	6	7
54 Zero or negative income.....	628	300	164	48	30	4	10	23	15	12	3	6
55 No cash rent.....	1 244	766	448	265	215	32	36	49	21	13	8	2
56 Mortgage payment not reported.....	4 081	3 448	2 860	1 411	1 222	111	103	204	90	71	14	9
57 Median (excludes 3 previous lines).....	22	20	18	21	21	21	24	20	24	23	24	32
<b>OWNER OCCUPIED UNITS</b>												
58 Total.....	40 318	31 897	26 427	11 477	10 118	868	880	1 684	644	550	71	40
<b>Value</b>												
59 Less than \$10,000.....	836	508	344	152	142	3	29	29	12	10	-	2
60 \$10,000 to \$19,999.....	1 302	884	614	247	209	27	28	90	34	29	4	2
61 \$20,000 to \$29,999.....	1 647	1 130	807	331	266	58	44	77	29	27	3	2
62 \$30,000 to \$39,999.....	2 459	1 693	1 293	492	403	84	52	107	38	30	6	4
63 \$40,000 to \$49,999.....	3 451	2 536	1 954	835	730	100	86	115	47	38	11	5
64 \$50,000 to \$59,999.....	3 115	2 360	1 833	860	738	98	60	105	41	28	13	5
65 \$60,000 to \$69,999.....	3 510	2 721	2 262	937	817	101	62	141	52	39	13	5
66 \$70,000 to \$79,999.....	3 171	2 492	2 110	959	852	72	59	114	41	36	5	2
67 \$80,000 to \$99,999.....	4 985	4 094	3 493	1 456	1 323	94	85	193	82	80	2	2
68 \$100,000 to \$119,999.....	2 772	2 345	2 024	888	808	41	29	95	37	34	-	2
69 \$120,000 to \$149,999.....	3 303	2 754	2 364	1 041	949	44	91	172	82	67	8	6
70 \$150,000 to \$199,999.....	3 983	3 283	2 795	1 275	1 112	84	102	161	54	52	4	4
71 \$200,000 to \$249,999.....	2 269	1 923	1 657	735	654	33	56	108	32	27	-	2
72 \$250,000 to \$299,999.....	1 213	1 053	910	418	371	18	60	48	22	16	4	2
73 \$300,000 or more.....	2 401	2 121	1 866	852	744	9	35	109	40	36	2	2
74 Median.....	82 681	87 932	90 849	92 736	93 833	66 200	84 644	85 510	86 713	89 832	58 654	-

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Total	Male		Female		Total	Female
		White	Black				65 and over	65 and over				
9 548	5 622	3 366	2 006	742	21 705	7 202	1 353	10 774	5 313	2 224	1 506	1
1 347	1 090	489	542	156	2 398	623	165	1 605	958	93	77	2
1 563	1 084	614	427	194	4 247	1 067	466	2 957	2 130	123	99	3
1 294	820	462	311	117	2 869	933	289	1 662	926	138	136	4
1 082	663	436	200	90	2 308	822	137	1 149	419	211	125	5
1 044	566	381	173	72	2 089	804	73	990	266	167	128	6
839	427	263	140	37	2 117	796	89	982	342	185	154	7
622	302	219	74	40	1 305	577	27	463	104	149	116	8
463	220	168	49	15	989	369	20	334	57	174	112	9
524	196	131	61	6	1 329	521	37	299	51	324	186	10
272	85	68	16	—	772	240	23	155	15	227	150	11
301	108	92	9	11	703	219	14	105	23	226	153	12
101	28	28	—	2	274	88	—	28	6	115	45	13
44	11	11	—	—	100	46	7	11	9	37	5	14
53	11	5	4	—	208	97	5	36	6	54	21	15
17 830	13 822	18 364	10 547	10 904	17 903	20 964	10 784	12 480	8 986	36 328	31 483	16
1 433	1 239	556	623	180	1 121	353	54	623	272	77	68	17
1 555	1 122	612	440	207	2 547	572	190	1 795	1 201	111	69	18
1 234	771	447	281	124	2 838	671	315	1 916	1 402	137	113	19
1 037	615	407	183	99	2 044	669	187	1 086	624	171	118	20
4 289	1 874	1 344	479	133	13 155	4 937	606	5 353	1 814	1 728	1 137	21
371	260	106	140	36	776	200	88	533	423	21	23	22
1 258	618	289	313	53	3 560	912	426	2 475	1 815	86	87	23
746	358	162	175	63	1 840	600	187	1 112	663	66	62	24
896	413	232	157	65	1 667	638	131	872	479	96	81	25
712	447	266	164	66	1 913	719	105	920	400	158	115	26
758	463	296	152	67	1 725	656	65	806	288	147	116	27
714	452	285	151	74	1 559	554	97	725	231	155	126	28
599	378	252	112	37	1 266	437	38	547	177	158	124	29
1 033	681	398	227	113	2 162	730	68	875	243	355	202	30
765	472	321	130	58	1 363	457	35	523	171	223	160	31
440	275	205	52	34	866	288	24	297	74	190	91	32
240	114	84	28	11	571	172	9	200	45	124	76	33
166	90	70	18	12	410	140	7	120	16	75	75	34
220	120	96	15	14	414	132	2	113	34	117	52	35
66	38	29	4	3	269	87	6	91	31	69	23	36
112	65	53	7	5	233	68	5	73	28	58	35	37
269	229	101	120	15	479	196	46	217	99	34	31	38
383	174	121	41	18	633	217	13	277	96	93	47	39
394	406	439	342	403	366	375	236	308	224	545	500	40
136	27	15	12	6	261	142	29	98	49	17	4	41
800	123	80	43	10	1 197	534	126	530	280	79	54	42
886	305	167	120	24	1 979	828	130	881	452	189	81	43
988	479	294	175	53	2 632	1 063	139	1 245	535	215	109	44
1 051	627	384	222	47	2 822	1 052	124	1 381	614	245	144	45
1 007	833	396	214	67	2 702	866	187	1 378	622	257	200	46
815	585	384	186	85	1 885	580	133	947	446	192	168	47
590	396	250	136	68	1 273	325	63	708	345	132	107	48
702	480	299	156	69	1 752	460	118	929	519	232	131	49
453	337	184	133	61	1 012	263	81	538	313	125	86	50
314	255	173	67	45	686	149	42	355	225	100	82	51
550	410	240	144	94	915	175	57	528	311	120	92	52
602	478	241	199	90	1 150	244	60	616	356	154	136	53
113	84	37	38	11	328	107	5	146	50	39	36	54
269	229	101	120	15	479	196	46	217	99	34	31	55
383	174	121	41	18	633	217	13	277	96	93	47	56
28	33	33	33	41	27	24	28	28	30	31	33	57
3 806	1 393	1 064	291	100	8 421	2 335	719	5 154	3 114	561	372	58
135	84	35	26	5	328	109	34	176	107	24	19	59
179	63	36	28	—	418	107	44	278	175	26	7	60
246	109	68	39	7	517	137	54	334	207	21	25	61
293	116	70	44	9	766	190	59	523	364	27	25	62
467	188	132	53	21	916	219	76	611	378	51	35	63
322	126	99	27	10	755	226	71	463	272	43	31	65
318	136	119	15	17	789	229	66	487	286	42	31	66
268	83	75	8	6	678	156	54	449	306	34	38	67
408	136	115	15	9	891	277	68	481	247	74	59	67
226	90	66	4	4	427	136	42	234	136	44	17	68
219	59	43	14	2	549	159	40	327	168	46	23	70
327	93	77	13	2	600	182	59	354	213	41	23	71
158	64	48	5	4	347	101	35	188	118	33	25	71
95	21	18	3	—	159	46	10	88	54	17	8	72
146	47	42	—	2	281	60	10	160	85	38	23	73
68 223	62 307	67 823	41 728	57 346	66 484	67 848	63 227	63 936	61 930	83 141	75 534	74

Table 10-3. Housing Quality by Family Type—Urban—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple						Male householder, no wife present			
			Total	With own children under 18			Total	With own children under 18				
				Total	Race of householder			Race of householder		Hhldr of Hispanic origin		
			White	Black	Hhldr of Hispanic origin		White	Black	Hhldr of Hispanic origin			
<b>1 Total</b>	<b>69 293</b>	<b>47 588</b>	<b>35 089</b>	<b>16 333</b>	<b>13 911</b>	<b>1 544</b>	<b>1 876</b>	<b>2 950</b>	<b>1 254</b>	<b>1 015</b>	<b>201</b>	<b>163</b>
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water	69 161	47 574	35 085	16 329	13 909	1 544	1 874	2 946	1 251	1 015	199	163
3 No stoppage in last 3 months	65 741	45 412	33 842	15 580	13 280	1 467	1 729	2 806	1 202	973	182	148
4 With stoppage in last 3 months	2 805	1 779	1 186	620	526	61	115	108	35	28	7	8
5 No stoppage lasting 6 hours or more	1 142	712	490	231	204	15	38	40	13	10	3	3
6 1 time lasting 6 hours or more	1 093	719	470	260	211	36	35	50	17	14	4	3
7 2 times	224	127	87	55	40	8	15	6	3	3	-	3
8 3 times	55	23	15	10	8	-	2	2	-	-	-	-
9 4 times or more	72	55	34	21	21	-	11	4	-	-	-	-
10 Number of times not reported	219	143	90	44	41	-	14	6	2	2	-	2
11 Stoppage not reported	614	384	257	128	102	17	30	31	13	13	-	7
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets	69 062	47 568	35 078	16 329	13 909	1 544	1 874	2 948	1 251	1 015	199	163
13 With at least one working toilet at all times in last 3 months	65 137	44 900	33 389	15 384	13 148	1 419	1 699	2 788	1 185	954	194	135
14 None working some time in last 3 months	3 724	2 550	1 602	944	745	122	175	154	65	61	5	27
15 No breakdowns lasting 6 hours or more	1 098	725	508	290	222	28	51	35	19	19	-	12
16 1 time lasting 6 hours or more	1 771	1 218	740	446	361	66	66	67	29	27	2	3
17 2 times	327	245	139	87	68	10	20	23	2	2	-	2
18 3 times	88	68	35	23	19	4	12	5	-	-	-	-
19 4 times or more	140	100	46	25	13	7	10	13	8	5	3	2
20 Number of times not reported	301	196	136	73	62	6	17	11	8	8	-	8
21 Breakdowns not reported	200	117	87	21	16	3	-	6	-	-	-	-
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer	64 725	43 850	31 965	14 959	12 631	1 482	1 813	2 732	1 157	928	196	158
23 No breakdowns in last 3 months	63 475	42 952	31 382	14 604	12 355	1 433	1 760	2 649	1 114	891	191	145
24 With breakdowns in last 3 months	1 250	897	584	355	276	49	54	83	43	36	5	13
25 No breakdowns lasting 6 hours or more	348	240	185	99	74	18	18	15	8	8	-	4
26 1 time lasting 6 hours or more	637	462	290	191	164	18	27	40	17	15	-	4
27 2 times	130	100	65	34	14	9	2	11	6	6	-	6
28 3 times	55	35	9	7	5	2	-	7	7	7	-	-
29 4 times or more	79	61	35	24	19	4	6	9	5	5	-	-
30 With septic tank or cesspool	4 536	3 728	3 119	1 372	1 277	62	63	215	94	88	2	4
31 No breakdowns in last 3 months	4 344	3 583	3 010	1 309	1 223	57	63	206	92	86	2	3
32 With breakdowns in last 3 months	193	145	109	63	55	5	10	2	2	2	-	2
33 No breakdowns lasting 6 hours or more	70	55	41	26	23	3	-	2	2	2	-	2
34 1 time lasting 6 hours or more	89	64	49	24	22	2	-	6	-	-	-	-
35 2 times	18	13	10	5	5	-	-	-	-	-	-	-
36 3 times	9	9	5	5	2	-	-	2	-	-	-	-
37 4 times or more	8	5	2	2	2	-	-	-	-	-	-	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter	59 945	41 969	31 476	14 246	12 205	1 339	1 555	2 555	1 046	839	177	132
39 Not uncomfortably cold for 24 hours or more last winter	55 542	39 014	29 626	13 207	11 412	1 175	1 352	2 374	972	778	169	116
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	4 245	2 862	1 777	1 015	775	160	198	179	72	59	8	16
41 Equipment breakdowns	1 588	1 088	674	377	284	60	53	53	15	11	3	3
42 No breakdowns lasting 6 hours or more	88	51	22	14	9	5	-	8	-	-	-	-
43 1 time lasting 6 hours or more	834	572	391	204	164	27	15	25	8	4	3	-
44 2 times	268	182	109	63	40	14	13	6	2	2	-	-
45 3 times	125	93	44	26	24	7	7	14	5	5	-	3
46 4 times or more	186	131	71	49	37	7	13	8	-	-	-	-
47 Number of times not reported	87	60	37	21	10	8	6	-	-	-	-	-
48 Other causes	2 826	1 895	1 177	675	518	107	152	127	58	50	5	14
49 Utility interruption	403	294	221	105	90	15	12	8	4	2	-	-
50 Inadequate heating capacity	864	559	328	218	167	32	74	38	18	18	-	8
51 Inadequate insulation	512	356	205	122	85	25	24	22	9	9	-	3
52 Other	916	583	354	183	142	23	30	45	21	15	4	-
53 Not reported	131	103	70	46	33	11	12	13	6	6	-	3
54 Reason for discomfort not reported	64	36	18	13	7	4	2	6	-	-	-	-
55 Discomfort not reported	158	93	73	25	18	4	4	2	2	2	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months	2 569	1 956	1 071	662	414	163	225	135	58	40	14	23
57 Holes in floors	791	536	290	187	150	21	62	36	18	16	-	4
58 Open cracks or holes (interior)	3 894	2 558	1 398	833	643	127	213	209	91	72	17	38
59 Broken plaster or peeling paint (interior)	3 128	2 040	1 111	624	480	106	127	153	78	60	15	25
60 No electrical wiring	-	-	-	-	-	-	-	-	-	-	-	-
61 Exposed wiring	1 167	723	436	243	192	33	68	60	30	17	11	7
62 Rooms without electric outlets	1 218	804	475	310	241	39	94	53	27	19	7	-
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio	51 113	37 109	28 419	13 225	11 534	1 141	1 234	2 199	950	804	129	119
64 Not reported	178	107	79	27	20	5	2	5	2	2	-	-
65 Telephone available	64 795	44 890	33 757	15 496	13 255	1 400	1 645	2 704	1 141	925	178	127
66 Usable fireplace	20 874	16 760	14 114	6 583	5 914	393	383	887	388	326	50	15
67 Separate dining room	30 267	23 543	18 475	8 754	7 603	778	631	1 387	609	487	100	49
68 With 2 or more living rooms or recreation rooms, etc.	21 315	17 898	15 076	7 171	6 352	512	390	911	408	346	52	21
69 Garage or carport included with home	39 011	29 920	24 473	11 060	9 755	752	970	1 602	685	589	69	78
70 Not included	30 139	17 574	10 557	5 249	4 144	781	908	1 344	568	426	133	85
71 Offstreet parking included	21 640	12 848	8 013	4 023	3 289	547	608	1 033	482	352	102	64
72 Offstreet parking not reported	322	150	63	31	22	6	4	16	12	7	4	2
73 Garage or carport not reported	143	93	59	24	12	12	-	-	-	-	-	-



Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Hhldr of Hispanic origin	Living alone					Other nonfamily	
	Total	Race of householder		Total		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
9 548	5 622	3 366	2 006	742	21 705	7 202	1 353	10 774	5 313	2 224	1 506	1
9 544	5 620	3 366	2 004	742	21 587	7 104	1 338	10 762	5 308	2 215	1 506	2
8 963	5 229	3 154	1 854	681	20 330	6 685	1 259	10 158	5 077	2 093	1 395	3
484	324	187	115	56	1 027	341	63	475	176	109	101	4
182	114	74	35	15	430	118	22	237	91	48	27	5
200	138	87	39	28	374	140	29	151	51	47	37	6
34	17	7	3	6	98	33	6	47	22	6	11	7
5	2	-	-	2	32	9	-	10	3	5	7	8
17	17	5	-	5	17	10	-	4	2	-	2	9
47	36	13	20	3	78	31	6	26	7	2	17	10
96	67	26	36	26	230	77	16	130	55	13	10	11
9 542	5 616	3 366	2 000	742	21 494	7 028	1 338	10 748	5 311	2 212	1 506	12
8 724	5 070	3 104	1 741	666	20 237	6 670	1 279	10 138	5 023	2 041	1 387	13
794	538	257	256	76	1 175	329	49	571	268	111	164	14
182	119	62	47	20	373	88	11	218	111	42	25	15
409	280	124	145	26	555	165	18	252	114	79	59	16
83	56	20	33	13	82	25	5	32	11	20	5	17
29	23	12	11	6	20	6	-	9	4	-	5	18
42	29	22	7	9	40	11	8	7	5	11	11	19
49	30	15	12	2	105	34	8	53	24	12	6	20
24	8	5	3	-	82	28	10	38	19	8	8	21
9 152	5 437	3 213	1 984	724	20 875	6 913	1 267	10 363	5 069	2 138	1 461	22
8 921	5 297	3 144	1 917	698	20 523	6 784	1 254	10 236	5 017	2 088	1 414	23
231	141	69	67	26	352	129	13	127	52	50	47	24
39	14	3	11	-	108	37	8	42	13	12	17	25
131	88	45	38	15	175	68	2	62	29	26	17	28
24	15	10	5	5	30	13	-	7	2	3	7	27
19	14	8	6	3	21	2	2	10	7	3	6	28
17	10	3	7	3	18	8	-	6	7	4	-	29
394	182	153	20	18	808	269	81	408	243	86	45	30
367	169	139	20	18	761	254	81	396	241	74	37	31
26	14	14	-	-	47	15	-	12	2	12	8	32
11	5	5	-	-	15	8	-	2	-	4	-	33
19	7	7	-	-	25	7	-	8	-	5	5	34
4	-	-	-	-	4	-	-	2	-	-	2	35
2	2	2	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	3	-	-	-	-	3	-	37
7 938	4 335	2 569	1 566	594	17 976	5 769	1 288	9 663	5 102	1 487	1 058	38
7 014	3 751	2 295	1 310	497	16 528	5 334	1 222	8 908	4 792	1 329	957	39
906	571	267	250	97	1 383	412	60	714	298	157	100	40
361	231	103	109	52	500	180	28	247	113	55	18	41
28	15	6	9	2	37	2	-	29	16	4	2	42
156	88	44	35	25	262	88	10	133	68	29	13	43
67	43	19	18	13	86	37	11	36	11	10	3	44
35	28	16	10	7	32	15	-	17	5	-	-	45
52	43	13	29	7	55	25	5	21	7	10	-	46
23	14	5	9	7	27	13	3	12	7	2	-	47
591	377	185	154	59	931	252	37	488	189	107	84	48
65	50	11	32	7	110	45	9	45	22	11	8	49
193	117	62	54	16	305	68	14	178	71	22	39	50
129	78	41	32	9	156	40	3	74	30	30	13	51
184	118	61	39	27	333	91	11	179	63	41	22	52
21	14	10	3	-	28	8	-	14	3	3	2	53
12	3	-	3	-	28	11	-	12	2	5	-	54
18	13	8	6	-	65	23	6	41	13	-	1	55
750	536	184	303	150	612	213	33	282	118	73	43	56
209	129	49	70	16	255	74	13	101	35	55	25	57
952	680	311	326	111	1 336	460	68	536	197	243	95	58
776	521	212	291	66	1 088	373	69	446	165	186	83	59
-	-	-	-	-	-	-	-	-	-	-	-	60
227	174	84	74	38	443	171	48	184	102	63	25	61
276	178	69	96	23	414	107	27	230	103	47	31	62
6 492	3 702	2 413	1 179	373	14 004	4 320	795	7 163	3 623	1 457	1 064	63
23	19	13	6	-	71	15	-	42	13	10	3	64
8 429	4 724	2 966	1 551	586	19 905	6 259	1 229	10 260	5 144	1 979	1 407	65
1 758	868	673	163	66	4 114	1 231	191	1 975	919	534	374	66
3 681	1 930	1 218	661	166	6 724	1 968	434	3 522	1 807	751	482	67
1 912	899	650	218	45	3 417	925	192	1 937	1 072	388	167	68
3 845	1 830	1 353	394	198	9 090	2 806	620	4 797	2 697	914	574	69
5 672	3 772	1 998	1 607	538	12 565	4 377	730	5 955	2 607	1 303	930	70
3 802	2 585	1 499	1 013	275	8 792	2 987	471	4 181	1 772	948	675	71
72	42	13	13	11	172	58	6	99	50	8	6	72
30	20	15	5	6	50	19	2	22	9	7	2	73

Table 10-3. Housing Quality by Family Type—Urban—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18				
			Total	Race of householder				Total	Race of householder		Hhldr of Hispanic origin	
	Total	White	Black		Total	White	Black					
<b>Overall Opinion of Structure</b>												
1 (worst).....	547	390	153	93	65	22	23	33	14	12	-	11
2.....	338	196	94	52	33	12	11	22	16	12	4	4
3.....	599	359	175	110	102	5	27	29	18	14	3	2
4.....	827	523	318	185	131	28	45	36	18	18	-	6
5.....	4 816	3 133	1 873	1 098	887	119	241	274	132	97	30	33
6.....	3 637	2 333	1 528	891	686	118	134	178	86	61	23	12
7.....	8 083	5 303	3 819	1 944	1 585	224	230	444	209	170	33	16
8.....	16 626	11 367	8 491	4 304	3 718	384	424	625	282	229	47	30
9.....	9 984	7 249	5 892	2 839	2 319	223	234	449	171	136	29	19
10 (best).....	23 224	16 425	12 955	4 951	4 323	412	482	833	304	261	32	27
11 Not reported.....	612	309	191	67	63	-	25	28	8	8	-	3
<b>Neighborhood Conditions</b>												
12 With neighborhood.....	68 383	47 132	34 779	16 202	13 805	1 529	1 840	2 922	1 243	1 010	196	180
13 No problems.....	39 985	27 213	20 643	8 947	7 553	858	1 007	1 714	673	540	111	88
14 With problems.....	28 111	19 726	13 885	7 199	6 200	666	825	1 193	563	463	85	72
15 Crime.....	5 467	3 542	2 014	1 130	830	212	232	231	100	78	15	21
16 Noise.....	5 786	3 704	2 528	1 153	953	113	172	236	84	81	13	16
17 Traffic.....	5 750	4 148	3 100	1 594	1 437	85	125	262	126	110	14	19
18 Litter or housing deterioration.....	3 696	2 727	1 918	894	745	119	112	148	57	48	12	7
19 Poor city or county services.....	1 042	795	537	298	236	56	28	58	28	22	5	7
20 Undesirable commercial, institutional, industrial.....	1 303	910	692	326	292	25	48	41	25	25	-	8
21 People.....	9 263	6 440	4 267	2 301	1 979	218	325	367	167	138	21	21
22 Other.....	6 547	4 734	3 556	1 865	1 608	181	164	288	140	110	30	19
23 Type of problem not reported.....	421	284	189	89	80	5	15	29	17	15	2	-
24 Presence of problems not reported.....	267	193	150	57	53	4	7	15	7	7	-	-
<b>Overall Opinion of Neighborhood</b>												
25 1 (worst).....	1 448	979	435	250	180	53	49	74	45	30	7	19
26 2.....	836	537	246	137	101	24	27	47	26	18	8	4
27 3.....	1 117	737	427	255	204	35	53	62	24	19	5	6
28 4.....	1 472	988	531	293	234	27	36	64	34	29	5	-
29 5.....	5 729	3 730	2 341	1 166	927	141	196	280	132	116	14	30
30 6.....	3 898	2 546	1 806	898	740	108	102	189	89	54	12	7
31 7.....	7 856	5 372	3 866	1 933	1 630	200	235	355	148	107	37	8
32 8.....	15 365	10 564	8 014	3 861	3 323	334	389	644	301	254	38	35
33 9.....	9 481	6 906	5 506	2 839	2 283	232	262	403	183	148	31	13
34 10 (best).....	21 162	14 771	11 606	4 770	4 173	374	491	804	281	234	39	38
35 No neighborhood.....	104	47	43	22	17	2	2	2	-	-	-	-
36 Not reported.....	826	409	268	109	89	13	34	26	10	5	5	3

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

Family households—Con.					Nonfamily households						
Female householder, no husband present					Living alone						
Total	c With own children under 18				Total	Living alone				Other nonfamily	
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female
		White	Black			Total	65 and over	Total	65 and over		
204	181	65	88	25	156	75	20	55	23	17	9
80	53	22	28	8	142	64	8	32	16	38	8
155	114	60	47	7	240	122	14	68	18	31	22
169	128	63	50	23	304	135	7	85	21	61	23
986	710	353	312	115	1 683	593	105	755	288	218	118
627	388	232	138	46	1 304	538	62	509	151	178	81
1 240	792	461	307	82	2 779	1 179	127	993	333	396	213
2 251	1 297	632	416	156	5 259	1 880	270	2 306	962	632	441
1 108	622	433	154	89	2 735	857	154	1 378	656	259	241
2 637	1 317	820	454	179	6 789	1 681	566	4 419	2 729	368	332
90	41	26	15	14	303	80	20	177	117	28	19
9 431	5 581	3 337	1 980	734	21 231	7 090	1 317	10 472	5 108	2 182	1 487
4 856	2 847	1 618	903	359	12 771	4 328	937	8 573	3 768	1 136	736
4 547	2 894	1 702	1 074	375	8 385	2 737	379	3 881	1 325	1 039	749
1 297	908	354	502	126	1 925	675	92	807	221	263	180
939	589	350	208	78	2 062	692	77	949	301	238	162
786	535	383	129	67	1 603	530	78	700	201	229	144
661	421	234	170	70	969	288	29	541	204	74	66
200	112	64	41	15	246	89	12	109	32	24	24
178	95	61	30	6	393	102	6	181	65	50	80
1 806	1 227	698	466	148	2 823	913	127	1 283	465	354	273
889	538	341	180	76	1 813	563	71	835	270	267	149
66	39	16	20	5	138	44	9	57	18	19	19
27	20	17	3	-	75	27	2	39	15	17	2
471	353	135	208	78	469	169	34	228	97	53	22
244	189	84	101	20	299	108	26	123	34	46	23
248	184	104	51	28	379	139	17	160	48	45	36
383	283	127	126	24	483	200	28	161	35	62	59
1 109	712	391	266	111	1 999	726	131	899	388	214	180
551	321	201	109	43	1 352	528	66	547	185	181	98
1 152	673	386	267	64	2 483	1 027	101	921	336	370	185
1 906	1 065	705	315	133	4 801	1 698	246	2 241	962	479	383
996	554	411	101	80	2 575	869	149	1 209	558	275	222
2 361	1 257	792	435	153	6 391	1 826	519	3 984	2 464	458	323
2	2	2	-	-	57	16	13	35	30	6	-
115	59	27	26	9	417	96	22	267	177	36	19

Table 10-4. Neighborhood Quality—Urban—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>1 Total</b>	<b>69 293</b>	<b>40 318</b>	<b>28 975</b>	<b>3 949</b>	<b>1 836</b>	<b>2 234</b>	<b>3 248</b>	<b>13 708</b>	<b>9 088</b>	<b>15 050</b>	<b>16 477</b>	<b>21 829</b>	<b>15 938</b>
<b>Condition Present as a Percent of Total<sup>1</sup></b>													
2 Street noise or traffic	37.31	31.55	45.31	23.33	31.81	45.48	50.72	36.90	47.02	42.01	38.60	33.57	36.84
3 Neighborhood crime	26.85	22.55	32.83	20.26	18.03	35.80	40.37	25.21	34.04	27.33	24.52	26.98	29.63
4 Any condition(s)	48.58	42.72	56.74	35.02	40.96	58.40	62.07	46.81	57.71	51.54	48.17	46.52	49.06
5 Both conditions present	15.57	11.38	21.40	8.57	8.88	22.87	29.01	15.30	23.35	17.81	14.95	14.04	16.22
6 No conditions present	50.61	56.31	42.68	64.16	58.50	40.71	36.75	52.89	41.90	47.58	50.90	52.79	50.16
7 Not reported	.81	.96	.60	.82	.55	.89	1.18	.30	.39	.88	.93	.69	.78
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>													
8 Street noise or traffic	18.50	15.55	22.61	12.58	15.95	24.01	27.14	18.29	22.68	21.15	18.33	15.66	20.07
9 Neighborhood crime	18.84	15.49	23.50	14.80	11.98	28.01	29.18	17.53	25.12	19.31	16.54	18.95	20.62
10 Unsatisfactory neighborhood shopping	9.30	9.33	9.27	9.40	11.77	11.91	14.83	10.09	13.19	9.51	9.87	9.89	7.73
11 Unsatisfactory public elementary school	2.88	2.89	2.86	3.39	1.79	4.84	4.00	2.91	3.38	2.86	2.92	2.57	3.27
12 Unsatisfactory public transportation	4.07	4.05	4.11	3.18	2.98	4.54	5.97	3.76	3.86	5.11	3.10	2.82	5.81
13 Any condition(s)	39.14	36.07	43.42	33.23	34.75	49.41	52.17	38.25	45.94	40.82	37.39	37.38	41.79
14 Two or more conditions	11.88	9.37	15.39	8.50	7.93	19.20	22.16	11.81	17.67	13.96	10.74	10.40	13.14
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>													
15 Street noise or traffic	7.21	5.37	9.77	3.77	6.55	9.61	14.38	6.87	10.31	7.98	7.29	6.03	8.00
16 Neighborhood crime	7.42	4.51	11.48	4.47	5.49	13.13	17.10	7.62	13.57	7.91	6.45	7.30	8.14
17 Unsatisfactory public elementary school	1.39	1.10	1.79	1.48	1.05	3.10	2.97	1.47	2.14	1.30	1.51	1.16	1.67
18 Any condition(s)	12.00	8.53	16.82	7.74	10.26	19.20	23.50	12.25	18.68	12.66	11.30	11.15	13.28
19 Two or more conditions	3.72	2.28	5.73	1.78	2.58	6.14	9.73	3.43	6.90	4.25	3.61	3.15	4.12
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>													
20 Street noise or traffic	.95	1.09	.76	.91	.66	1.10	1.32	.44	.53	1.00	1.13	.83	.88
21 Neighborhood crime	1.18	1.18	1.19	.88	.68	1.47	1.81	.94	.88	1.29	1.20	1.14	1.11
<b>Public Elementary School as a Percent of Total</b>													
22 Households with any children aged 0-16	35.44	35.19	35.79	43.14	30.13	32.07	42.78	40.87	44.54	31.87	35.25	38.03	38.20
23 Satisfactory public elementary school	27.41	28.00	26.58	32.82	23.79	22.48	33.93	29.49	34.50	24.14	27.23	28.63	29.00
24 Unsatisfactory public elementary school	2.88	2.89	2.86	3.39	1.79	4.84	4.00	2.91	3.38	2.86	2.92	2.57	3.27
25 So bothered they want to move	1.39	1.10	1.79	1.48	1.05	3.10	2.97	1.47	2.14	1.30	1.51	1.16	1.67
26 Not reported	.07	.08	.06	-	.09	.08	.14	.03	.11	.08	.04	.10	.07
27 Not reported or don't know	5.16	4.30	6.34	6.93	4.55	4.75	4.85	8.47	6.66	4.87	5.10	4.83	5.94
28 Public elementary school less than 1 mile	22.69	21.97	23.70	20.68	13.95	22.43	28.49	25.15	29.90	21.63	22.71	20.65	26.48
29 Public elementary school 1 mile or more	10.85	11.46	10.00	20.51	14.35	7.63	12.18	13.18	12.31	8.27	10.34	13.82	9.74
30 Not reported	1.90	1.77	2.09	1.95	1.83	2.01	2.11	2.53	2.33	1.97	2.20	1.57	1.99
31 Households without children aged 0-16	64.56	64.81	64.21	56.86	69.87	67.93	57.22	59.13	55.46	68.13	64.75	63.97	61.80
32 Households with children aged 4-16	29.47	29.96	28.78	32.99	22.58	26.29	37.53	30.61	37.49	26.39	29.20	30.09	31.80
33 Attend public school (K-12)	23.16	22.92	23.49	25.56	19.77	20.25	32.47	24.34	32.03	19.78	22.31	24.61	25.25
34 Attend private school (K-12)	3.92	5.09	2.30	4.36	.96	3.32	1.77	2.49	1.79	4.74	4.25	3.18	3.83
35 Attend ungraded school, preschool, etc.	.79	.83	.75	1.79	.46	.86	.48	.80	.78	.69	.78	.69	1.04
36 Does not attend school	.97	.79	1.22	1.07	.42	1.01	1.27	1.93	1.78	.87	1.06	.99	1.14
37 Not reported	1.40	1.37	1.43	1.43	.99	1.29	1.92	1.56	1.63	1.46	1.59	1.16	1.46
<b>Public Transportation as a Percent of the Total</b>													
38 With public transportation	68.78	62.71	77.19	50.87	41.61	75.81	68.29	69.65	71.88	78.99	67.61	54.98	79.18
39 Household uses it at least weekly	15.10	9.11	23.43	6.62	4.40	25.74	25.08	16.17	26.32	27.79	12.93	8.83	13.96
40 Satisfactory public transportation	13.78	8.17	21.59	6.02	3.62	23.44	21.51	14.58	24.56	25.24	11.96	8.02	12.72
41 Unsatisfactory public transportation	1.28	.92	1.78	.60	.78	2.13	3.32	1.54	1.69	2.48	.90	.80	1.21
42 Not reported	.04	.02	.06	-	-	.17	.25	.05	.08	.07	.06	.01	.03
43 Household uses it less than weekly	26.35	26.73	25.81	16.80	15.05	28.57	22.65	21.99	27.02	28.76	28.16	19.84	31.11
44 Satisfactory public transportation	23.39	23.44	23.33	14.04	12.60	24.27	19.93	19.41	24.66	28.05	25.69	17.69	26.33
45 Unsatisfactory public transportation	2.71	3.06	2.24	2.35	2.04	2.21	2.64	2.11	2.17	2.57	2.15	1.91	4.53
46 Not reported	.24	.24	.24	.41	.41	.10	.07	.47	.19	.14	.32	.24	.25
47 Household does not use	26.95	26.58	27.48	26.93	21.87	23.08	20.36	30.97	18.24	21.90	26.17	25.96	33.90
48 Not reported	.36	.28	.48	.52	.29	.42	.20	.51	.30	.55	.36	.35	.21
49 No public transportation	30.11	35.99	21.94	47.65	57.22	23.25	29.92	29.69	27.63	20.00	30.98	43.83	19.97
50 Not reported	1.13	1.31	.87	1.47	1.17	.94	1.79	.68	.50	1.01	1.41	1.19	.86
<b>Neighborhood Shopping as a Percent of the Total</b>													
51 Satisfactory neighborhood shopping	89.69	89.54	89.89	89.65	87.41	87.11	83.55	89.32	86.19	89.26	89.07	89.24	91.33
52 Less than 1 mile	76.42	74.10	79.64	67.42	65.11	76.16	71.99	76.40	74.48	77.64	77.05	73.08	79.21
53 1 mile or more	12.24	14.59	8.97	21.07	21.15	9.43	10.57	11.88	10.65	10.34	11.15	15.07	11.28
54 Not reported	1.03	.85	1.28	1.16	1.15	1.52	.98	1.23	1.06	1.31	.88	1.09	.85
55 Unsatisfactory neighborhood shopping	9.30	9.33	9.27	9.40	11.77	11.91	14.83	10.09	13.19	9.51	9.87	9.89	7.73
56 Not reported or don't know	1.01	1.13	.84	.95	.82	.98	1.62	.59	.62	1.24	1.06	.88	.93

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.



Table 10-5. Journey to Work—Urban—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m. ....	191	95	96	2	5	4	18	51	15	34	43	68	46
2 3:00 a.m. to 5:59 a.m. ....	3 688	2 240	1 448	280	104	83	166	795	177	621	838	1 056	1 174
3 6:00 a.m. to 6:59 a.m. ....	8 468	5 197	3 271	589	214	247	330	1 902	404	1 558	2 083	2 800	2 026
4 7:00 a.m. to 7:29 a.m. ....	5 898	3 699	2 300	487	154	159	218	1 313	234	1 232	1 360	2 081	1 326
5 7:30 a.m. to 7:59 a.m. ....	6 389	3 852	2 537	470	113	186	176	1 407	252	1 258	1 702	2 004	1 424
6 8:00 a.m. to 8:29 a.m. ....	4 182	2 461	1 721	280	91	125	144	890	168	1 083	882	1 298	939
7 8:30 a.m. to 8:59 a.m. ....	2 120	1 241	879	135	30	64	65	447	89	510	441	664	505
8 9:00 a.m. to 9:59 a.m. ....	1 713	957	756	134	35	38	68	411	169	421	325	552	415
9 10:00 a.m. to 3:59 p.m. ....	3 011	1 325	1 686	148	90	105	161	856	295	583	855	907	667
10 4:00 p.m. to 11:59 p.m. ....	1 939	862	1 077	112	30	82	127	577	216	283	523	712	421
11 Not reported .....	6 432	3 553	2 879	483	136	245	268	1 605	467	1 465	1 442	2 151	1 374

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

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Table 11-1. General Characteristics by Family Type—Rural—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics		All house- holds	Family households										
			Married couple					Male householder, no wife present					
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin	
				Total	Race of householder				Total	Race of householder			
					White	Black				White	Black		
1	Total.....	24 390	19 349	16 073	7 618	7 212	289	264	1 101	537	502	22	19
<b>Tenure</b>													
2	Owner occupied.....	19 598	16 183	13 927	6 284	5 953	242	134	848	391	369	18	9
3	Percent of all occupied.....	80.4	83.6	86.6	82.2	82.5	83.6	50.8	77.0	72.8	73.5	80.0	49.9
4	Renter occupied.....	4 792	3 166	2 147	1 354	1 259	47	130	253	146	133	4	9
<b>Units in Structure</b>													
5	1, detached.....	18 914	15 663	13 332	6 213	5 904	215	188	850	393	367	20	14
6	1, attached.....	433	283	208	79	74	3	8	16	9	9	-	-
7	2 to 4.....	838	494	300	152	142	2	7	39	23	16	3	3
8	5 to 9.....	278	145	72	29	26	3	3	13	3	3	-	-
9	10 to 19.....	187	80	60	24	24	-	9	6	4	4	-	-
10	20 to 49.....	112	36	20	13	13	-	2	2	2	2	-	-
11	50 or more.....	25	15	5	-	-	-	2	2	-	-	-	-
12	Mobile home or trailer.....	3 602	2 633	2 076	1 107	1 028	65	46	171	104	102	-	2
<b>Year Structure Built<sup>1</sup></b>													
13	1990 to 1994.....	-	-	-	-	-	-	-	-	-	-	-	-
14	1985 to 1989.....	2 885	2 412	2 092	1 217	1 146	45	-	-	-	-	-	-
15	1980 to 1984.....	2 278	1 942	1 558	962	780	62	37	114	61	59	4	3
16	1975 to 1979.....	4 024	3 385	2 886	1 592	1 501	60	34	196	109	109	-	4
17	1970 to 1974.....	3 115	2 468	2 067	964	911	37	21	144	63	53	6	4
18	1960 to 1969.....	3 308	2 547	2 099	785	748	30	31	120	56	46	8	2
19	1950 to 1959.....	2 125	1 687	1 385	495	458	12	25	88	41	37	-	-
20	1940 to 1949.....	1 483	1 112	903	352	341	7	34	67	26	26	-	-
21	1930 to 1939.....	1 236	923	731	319	297	18	12	60	35	33	2	6
22	1920 to 1929.....	985	699	562	266	250	11	17	39	16	16	-	-
23	1919 or earlier.....	2 951	2 194	1 788	777	770	8	7	130	58	55	-	-
24	Median.....	1970	1971	1971	1974	1974	1977	1971	1972	1973	1974	-	-
<b>Age of Householder</b>													
25	Under 25 years.....	721	457	306	152	137	4	18	40	18	15	-	-
26	25 to 29.....	2 181	1 779	1 460	1 084	1 053	20	55	82	54	52	2	3
27	30 to 34.....	2 800	2 369	1 953	1 628	1 543	63	71	143	108	104	4	3
28	35 to 44.....	5 516	4 878	4 089	3 293	3 126	122	74	285	220	200	13	5
29	45 to 54.....	4 209	3 679	3 071	1 209	1 140	48	41	234	115	110	2	8
30	55 to 64.....	3 503	2 893	2 508	217	183	27	4	131	23	21	2	2
31	65 to 74.....	3 351	2 288	1 953	7	25	2	-	132	2	-	-	-
32	75 years and over.....	2 109	1 008	735	7	4	-	-	53	-	-	-	-
33	Median.....	47	46	46	38	38	40	34	45	39	39	-	-
<b>Persons 65 Years Old and Over</b>													
34	None.....	18 484	15 615	13 078	7 515	7 120	282	261	869	528	493	22	19
35	1 person.....	3 748	1 595	1 025	92	87	5	3	151	7	7	-	-
36	2 persons or more.....	2 158	2 140	1 970	12	5	2	-	81	2	2	-	-
<b>Persons</b>													
37	1 person.....	4 380	...	...	...	...	...	...	...	...	...	...	...
38	2 persons.....	8 192	7 714	6 226	...	...	...	...	487	...	...	6	...
39	3 persons.....	4 534	4 424	3 566	2 135	2 048	69	44	287	87	80	6	7
40	4 persons.....	4 449	4 393	3 872	3 325	3 195	94	89	287	182	162	11	7
41	5 persons.....	1 918	1 904	1 683	1 521	1 412	76	66	191	154	145	5	...
42	6 persons.....	561	558	454	406	375	16	33	75	60	60	-	-
43	7 persons or more.....	356	356	272	231	183	32	16	37	37	37	-	2
44	Median.....	2.5	2.9	3.0	4.0	4.0	4.3	4.3	2.7	3.5	3.6	-	3
<b>Rooms</b>													
45	1 room.....	49	10	2	-	-	-	-	2	2	2	-	-
46	2 rooms.....	75	20	4	4	4	-	-	3	3	3	-	-
47	3 rooms.....	752	241	187	42	41	-	11	10	5	3	-	3
48	4 rooms.....	4 000	2 549	1 874	740	686	44	62	203	84	79	5	6
49	5 rooms.....	6 036	4 730	3 809	1 776	1 659	89	83	270	134	122	10	5
50	6 rooms.....	5 829	4 913	4 150	1 887	1 798	66	60	203	128	126	2	5
51	7 rooms.....	3 887	3 483	2 987	1 452	1 380	49	14	198	97	88	4	...
52	8 rooms.....	2 220	2 020	1 806	898	845	39	22	90	52	50	-	-
53	9 rooms.....	885	808	738	433	417	3	7	36	14	10	2	-
54	10 rooms or more.....	657	574	507	288	263	-	-	35	18	18	-	-
55	Median.....	5.7	5.9	6.0	6.2	6.2	5.7	5.2	5.7	5.8	5.8	-	-
<b>Persons Per Room</b>													
56	0.50 or less.....	16 100	11 257	9 326	2 066	1 998	54	38	689	211	193	12	8
57	0.51 to 1.00.....	7 760	7 573	6 364	5 212	4 928	195	174	377	300	284	11	3
58	1.01 to 1.50.....	432	424	327	291	248	31	42	23	18	18	-	5
59	1.51 or more.....	98	95	56	50	38	9	10	11	8	8	-	3

<sup>1</sup>For mobile homes, oldest category is 1939 or earlier.



Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr. of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
2 175	1 151	930	187	41	5 041	1 696	477	2 685	1 619	429	231	1
1 408	578	479	85	12	3 415	1 074	390	1 973	1 277	240	128	2
64.7	50.2	51.5	45.3	26.6	67.8	63.3	81.7	73.5	78.9	56.0	55.4	3
767	573	451	102	29	1 625	622	87	711	342	189	103	4
1 480	705	568	107	20	3 251	1 078	349	1 757	1 178	272	143	5
60	38	35	3	6	149	46	-	80	37	14	10	6
156	110	94	14	10	344	110	14	185	89	37	11	7
60	53	38	15	2	134	47	2	55	21	18	14	8
15	5	5	-	-	107	25	4	64	33	11	6	9
11	6	6	-	-	77	21	-	53	34	-	3	10
8	3	3	-	-	11	-	-	11	5	-	-	11
386	232	181	48	2	969	368	108	480	223	77	44	12
-	-	-	-	-	-	-	-	-	-	-	-	-
177	119	113	6	7	473	155	31	237	61	53	28	13
270	196	147	35	11	336	123	22	147	66	43	23	14
302	190	141	33	8	639	202	32	343	184	78	16	15
257	144	94	50	4	647	213	52	345	198	65	25	17
328	137	108	29	-	761	281	87	393	249	53	35	18
194	81	71	7	-	458	122	40	297	201	22	17	19
142	76	62	14	-	371	156	82	177	114	22	16	20
132	41	41	-	3	313	89	24	186	148	13	25	21
98	36	32	-	-	266	99	25	145	91	25	17	22
276	132	122	8	4	757	257	81	415	307	56	29	23
1968	1973	1972	1973	-	1964	1964	1956	1963	1957	1972	1963	24
111	81	60	17	-	265	109	-	51	-	68	37	25
237	228	192	34	14	403	192	-	96	-	92	22	26
273	265	206	40	10	431	227	-	97	-	69	37	27
505	418	336	79	16	638	294	-	191	-	100	53	28
374	135	118	14	-	530	219	-	225	-	50	36	29
253	19	14	2	-	610	176	-	405	-	24	4	30
203	4	4	-	-	1 062	278	278	748	748	14	22	31
220	-	-	-	-	1 102	199	199	871	871	12	20	32
44	35	35	35	-	59	46	74	69	75+	34	39	33
1 668	1 121	902	184	39	2 870	1 218	-	1 066	-	402	184	34
419	30	26	3	2	2 153	477	477	1 619	1 619	25	31	35
89	-	-	-	-	18	-	-	-	-	2	16	36
1 000	372	331	38	11	4 380	1 696	477	2 685	1 619	278	200	37
571	370	319	44	9	478	-	-	-	-	87	23	38
329	249	185	58	19	109	-	-	-	-	47	8	40
146	86	60	20	2	56	-	-	-	-	14	-	41
67	49	29	15	-	14	-	-	-	-	4	-	42
61	25	8	14	-	-	-	-	-	-	-	-	43
2.7	3.0	2.9	3.7	-	1.5	-	-	-	-	2.3	2.1	4.4
6	6	-	6	-	39	22	5	15	9	-	-	45
5	3	3	-	3	55	29	9	23	10	3	2	46
44	22	19	-	-	510	186	32	278	153	26	20	47
472	295	234	51	10	1 451	532	149	731	434	120	68	48
851	337	261	68	18	1 308	406	121	744	450	113	43	49
508	259	196	46	10	915	293	96	496	311	89	36	50
299	146	130	11	-	404	110	36	230	147	39	24	51
123	64	57	5	-	200	65	13	88	58	20	28	52
34	13	13	-	-	77	27	6	36	26	12	2	53
33	17	17	-	-	83	26	11	44	21	6	7	54
5.4	5.3	5.3	5.0	-	4.9	4.7	4.9	4.9	4.9	5.1	5.1	5.9
1 242	527	468	52	13	4 642	1 674	473	2 670	1 610	310	189	56
831	563	430	108	25	188	22	5	15	9	111	40	57
74	49	28	17	-	8	-	-	-	-	8	-	58
28	14	4	10	3	2	-	-	-	-	-	2	59

Table 11-2. Financial Characteristics by Family Type—Rural—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			Hhldr of Hispanic origin	
			Total	White	Black			Total	White	Black		
<b>1 Total</b>	<b>24 390</b>	<b>19 349</b>	<b>16 073</b>	<b>7 618</b>	<b>7 212</b>	<b>289</b>	<b>264</b>	<b>1 101</b>	<b>537</b>	<b>502</b>	<b>22</b>	<b>19</b>
<b>Household Income</b>												
2 Less than \$5,000	1 581	741	429	138	128	5	3	29	16	14	-	-
3 \$5,000 to \$9,999	2 641	1 383	914	265	227	35	27	81	33	28	5	3
4 \$10,000 to \$14,999	2 538	1 745	1 277	449	399	35	55	123	56	54	2	5
5 \$15,000 to \$19,999	2 217	1 697	1 288	501	453	29	35	125	56	54	2	3
6 \$20,000 to \$24,999	2 237	1 860	1 521	695	642	37	49	94	62	62	4	4
7 \$25,000 to \$29,999	2 351	1 987	1 666	805	767	32	43	144	72	69	4	4
8 \$30,000 to \$34,999	1 965	1 722	1 506	828	804	20	13	92	42	38	-	3
9 \$35,000 to \$39,999	1 584	1 438	1 255	727	706	12	8	102	61	61	-	-
10 \$40,000 to \$49,999	2 312	2 100	1 864	1 008	982	21	28	111	58	50	5	-
11 \$50,000 to \$59,999	1 628	1 524	1 384	752	710	35	5	69	37	35	-	-
12 \$60,000 to \$79,999	1 710	1 603	1 491	750	725	12	13	79	27	27	-	4
13 \$80,000 to \$99,999	750	719	681	325	308	7	4	29	9	9	-	-
14 \$100,000 to \$119,999	335	322	297	160	149	5	2	20	2	2	-	-
15 \$120,000 or more	540	510	499	215	212	3	5	4	2	2	-	-
16 Median	27 085	30 759	33 123	35 878	36 324	25 373	21 237	28 475	28 122	28 173	-	-
As percent of poverty level:												
17 Less than 50 percent	1 080	793	475	217	192	20	12	28	21	20	-	-
18 50 to 99	2 235	1 343	871	444	380	44	73	75	42	37	5	8
19 100 to 149	2 585	1 791	1 353	648	587	50	38	139	74	69	3	3
20 150 to 199	2 578	1 932	1 501	813	746	41	42	136	82	80	2	3
21 200 percent or more	15 912	13 490	11 873	5 497	5 308	134	98	723	318	295	13	8
<b>Monthly Housing Costs</b>												
22 Less than \$100	1 225	694	509	142	129	6	16	48	11	11	-	-
23 \$100 to \$199	5 127	3 674	2 990	830	742	59	21	208	63	58	4	-
24 \$200 to \$249	2 134	1 654	1 391	482	453	24	22	70	37	37	-	-
25 \$250 to \$299	1 621	1 244	977	387	353	30	12	80	44	39	5	4
26 \$300 to \$349	1 502	1 209	968	419	397	19	24	67	49	45	-	3
27 \$350 to \$399	1 317	1 053	852	460	444	14	14	49	28	28	-	6
28 \$400 to \$449	1 175	988	776	423	408	13	18	67	23	23	-	-
29 \$450 to \$499	1 029	863	731	403	383	11	16	49	29	29	-	-
30 \$500 to \$599	1 686	1 454	1 229	725	700	22	14	82	49	45	-	6
31 \$600 to \$699	1 127	939	782	461	468	13	8	62	37	35	-	4
32 \$700 to \$799	945	842	734	449	442	2	17	38	26	26	-	-
33 \$800 to \$899	685	617	557	335	324	9	2	22	10	9	-	-
34 \$900 to \$999	521	468	420	281	281	-	-	22	5	3	-	-
35 \$1,000 to \$1,249	737	664	609	354	344	10	2	26	12	12	-	-
36 \$1,250 to \$1,499	368	328	279	174	161	6	6	32	19	15	-	-
37 \$1,500 or more	608	570	516	336	313	5	5	27	12	10	-	-
38 No cash rent	984	680	534	319	288	17	55	59	26	21	-	-
39 Mortgage payment not reported	1 595	1 410	1 217	617	584	28	11	96	59	53	-	-
40 Median (excludes no cash rent)	327	357	369	475	482	309	367	351	389	393	-	-
<b>Monthly Housing Costs as Percent of Current Income<sup>1</sup></b>												
41 Less than 5 percent	1 262	1 161	1 052	353	345	4	6	52	6	6	-	-
42 5 to 9 percent	3 753	3 402	2 979	1 158	1 086	46	28	188	65	64	-	-
43 10 to 14 percent	3 750	3 131	2 732	1 117	1 060	48	40	145	73	68	2	4
44 15 to 19 percent	3 396	2 788	2 414	1 207	1 164	28	18	152	68	68	-	3
45 20 to 24 percent	2 859	2 199	1 821	1 076	1 030	39	38	132	73	67	4	3
46 25 to 29 percent	1 936	1 393	1 111	714	673	34	20	76	50	47	3	4
47 30 to 34 percent	1 272	891	674	356	333	16	20	76	39	35	4	3
48 35 to 39 percent	733	489	361	189	171	9	5	18	8	8	-	-
49 40 to 49 percent	898	572	388	186	169	7	6	51	31	29	-	-
50 50 to 59 percent	429	276	185	95	91	2	8	12	10	8	-	2
51 60 to 69 percent	302	166	109	46	43	3	6	12	9	9	-	-
52 70 to 99 percent	402	254	153	55	52	3	2	13	10	10	-	3
53 100 percent or more <sup>2</sup>	569	394	237	95	88	6	2	15	7	7	-	-
54 Zero or negative income	250	143	104	34	34	-	-	4	2	2	-	-
55 No cash rent	984	680	534	319	288	17	55	59	26	21	-	-
56 Mortgage payment not reported	1 595	1 410	1 217	617	584	28	11	96	59	53	-	-
57 Median (excludes 3 previous lines)	18	17	16	18	18	19	21	18	21	21	-	-
<b>OWNER OCCUPIED UNITS</b>												
58 Total	19 598	16 183	13 927	6 264	5 953	242	134	848	391	369	18	9
<b>Value</b>												
59 Less than \$10,000	1 505	1 046	814	451	418	28	17	55	33	30	2	2
60 \$10,000 to \$19,999	1 326	967	743	362	333	27	21	75	51	49	-	-
61 \$20,000 to \$29,999	1 492	1 131	946	450	420	23	24	54	19	19	-	1
62 \$30,000 to \$39,999	1 693	1 379	1 164	486	443	20	8	84	55	49	-	3
63 \$40,000 to \$49,999	1 821	1 481	1 236	534	514	21	7	54	22	22	-	-
64 \$50,000 to \$59,999	1 658	1 391	1 218	512	482	22	7	66	25	23	-	-
65 \$60,000 to \$69,999	1 716	1 462	1 272	549	525	21	9	87	45	43	-	-
66 \$70,000 to \$79,999	1 360	1 158	1 012	446	433	7	3	67	27	27	-	-
67 \$80,000 to \$99,999	2 139	1 885	1 670	768	727	34	6	105	41	39	-	4
68 \$100,000 to \$119,999	1 103	953	868	374	363	11	6	34	9	9	-	-
69 \$120,000 to \$149,999	1 153	1 004	883	373	368	7	5	60	28	24	-	-
70 \$150,000 to \$199,999	1 196	1 047	947	430	412	13	8	56	19	19	-	-
71 \$200,000 to \$249,999	565	511	462	218	207	-	2	19	6	6	-	-
72 \$250,000 to \$299,999	323	290	274	127	115	3	-	6	4	4	-	-
73 \$300,000 or more	550	478	418	205	196	2	10	25	7	5	-	-
74 Median	61 777	64 769	66 826	66 508	66 991	50 717	35 362	64 104	56 387	56 779	-	-

<sup>1</sup>Beginning with 1989 this item uses current income in its calculation. See appendix A.  
<sup>2</sup>May reflect a temporary situation, living off savings, or response error.

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
2 175	1 151	930	187	41	5 041	1 696	477	2 685	1 619	429	231	1
284	182	120	60	3	640	207	85	612	463	12	8	2
388	217	173	26	14	1 259	318	181	887	667	22	32	3
345	187	153	31	10	793	261	80	479	244	35	18	4
285	168	140	28	10	520	201	43	251	100	48	20	5
244	106	94	11	1	377	176	28	158	52	25	17	6
178	87	71	14	-	364	171	35	131	61	39	23	7
123	70	67	3	-	244	105	6	59	19	52	28	8
79	38	33	5	-	148	58	3	32	4	40	17	9
124	50	44	3	-	212	94	4	37	4	57	25	10
72	23	19	4	2	103	31	2	19	4	37	16	11
33	8	8	-	-	107	43	4	17	-	34	12	12
9	2	2	-	-	31	11	-	2	-	10	7	13
4	-	-	-	-	13	2	-	-	-	8	3	14
7	5	5	-	-	31	17	-	-	-	10	4	15
16 239	14 446	15 666	10 762	-	12 660	16 535	9 236	9 117	7 599	33 273	29 237	16
290	209	126	68	5	287	88	25	182	95	9	8	17
397	232	179	38	12	691	177	80	679	548	17	19	18
300	170	147	23	15	794	222	129	512	369	38	23	19
285	154	139	15	6	646	199	85	402	237	33	13	20
894	387	339	43	3	2 422	1 010	179	911	372	333	168	21
138	44	21	18	-	532	169	71	327	267	19	17	22
476	200	143	43	7	1 453	377	199	973	679	62	41	23
193	81	74	8	-	480	145	40	289	185	26	21	24
187	91	78	11	2	377	128	33	208	131	27	14	25
173	105	75	27	-	294	129	13	140	70	15	10	26
152	94	81	13	10	264	98	17	129	39	17	19	27
145	101	81	20	10	188	69	8	67	26	38	14	28
84	58	44	13	3	185	62	17	80	22	15	9	29
143	91	89	-	3	232	108	4	75	25	24	25	30
94	56	56	2	-	188	60	8	71	23	48	10	31
69	44	42	2	-	103	31	2	25	11	37	9	32
38	23	21	3	-	69	20	3	20	3	19	9	33
24	15	13	2	-	55	23	4	21	12	8	2	34
29	17	17	-	2	74	34	5	15	3	17	7	35
18	11	8	3	-	40	9	2	15	2	6	10	36
27	16	13	3	2	38	12	2	9	4	10	6	37
87	40	27	10	-	304	133	35	148	98	19	5	38
97	58	49	13	2	185	87	14	72	21	23	2	39
300	351	373	305	-	230	268	172	193	171	438	374	40
57	11	9	-	-	101	64	14	18	7	18	-	41
235	61	55	6	-	352	158	50	144	79	33	17	42
254	75	54	17	2	619	248	60	303	160	39	29	43
221	113	103	7	-	608	246	62	313	208	32	18	44
246	148	133	13	7	680	201	65	387	216	47	24	45
208	111	87	24	-	543	143	46	316	188	61	24	46
141	83	70	13	9	381	89	33	227	137	44	20	47
111	71	60	8	-	244	52	24	155	106	24	12	48
133	78	74	4	5	326	120	29	152	105	40	13	49
79	58	41	15	5	153	48	13	76	52	14	14	51
46	32	27	3	-	136	13	-	100	81	14	9	52
88	61	47	14	8	148	22	9	108	68	3	15	53
141	114	77	28	2	174	43	13	100	63	15	16	54
35	31	18	10	-	107	27	10	66	30	2	5	55
87	40	27	10	-	304	133	35	148	98	19	5	56
97	68	49	13	2	185	87	14	72	21	23	2	57
24	29	29	33	-	24	20	22	26	27	27	29	-
1 408	578	479	85	12	3 415	1 074	390	1 973	1 277	240	128	58
176	65	40	23	-	459	196	72	212	120	43	9	59
149	85	60	4	2	359	102	55	222	136	19	16	60
130	57	42	12	2	361	92	42	243	164	13	13	61
131	53	36	13	-	314	100	32	193	140	12	9	62
192	75	62	12	3	340	75	20	236	171	23	6	63
107	33	33	-	1	267	72	29	172	131	17	6	64
103	42	27	15	1	254	81	21	151	78	18	3	65
79	35	29	4	-	202	42	20	134	85	16	10	66
110	57	20	-	-	253	112	21	114	78	16	11	67
51	22	15	-	-	150	75	24	56	37	8	10	68
61	33	31	2	2	149	39	11	85	37	19	6	69
43	19	19	-	-	149	48	22	63	35	22	18	70
30	6	6	-	-	54	19	14	28	22	4	2	71
8	2	2	-	-	33	12	3	15	13	2	5	72
35	15	15	-	-	72	11	3	50	29	8	3	73
46 153	46 699	49 907	32 368	-	46 306	46 343	37 923	44 962	44 588	55 937	70 973	74

Table 11-3. Housing Quality by Family Type—Rural—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Total	Married couple						Male householder, no wife present			
			Total	With own children under 18			Hhldr of Hispanic origin	Total	With own children under 18			
				Total	Race of householder				Total	Race of householder		Hhldr of Hispanic origin
			White	Black			White	Black				
<b>1 Total</b>	<b>24 390</b>	<b>19 349</b>	<b>16 073</b>	<b>7 618</b>	<b>7 212</b>	<b>289</b>	<b>264</b>	<b>1 101</b>	<b>537</b>	<b>502</b>	<b>22</b>	<b>19</b>
<b>Water Supply Stoppage</b>												
2 With hot and cold piped water	24 187	19 230	16 007	7 580	7 178	287	253	1 086	537	502	22	19
3 No stoppage in last 3 months	22 411	17 832	14 856	7 580	6 613	270	232	1 016	494	459	22	19
4 With stoppage in last 3 months	1 531	1 229	1 031	536	513	11	21	63	38	38	-	-
5 No stoppage lasting 6 hours or more	559	446	375	206	198	2	5	29	17	17	-	-
6 1 time lasting 6 hours or more	667	542	455	237	229	5	9	28	19	19	-	-
7 2 times	116	91	72	38	36	-	3	2	-	-	-	-
8 3 times	44	33	29	15	15	-	-	-	-	-	-	-
9 4 times or more	47	44	41	24	24	-	4	-	-	-	-	-
10 Number of times not reported	99	72	60	15	11	4	-	5	3	3	-	-
11 Stoppage not reported	245	169	120	61	52	6	-	7	5	5	-	-
<b>Flush Toilet Breakdowns</b>												
12 With one or more flush toilets	24 180	19 210	15 994	7 579	7 178	287	259	1 085	537	502	22	19
13 With at least one working toilet at all times in last 3 months	22 939	18 243	15 256	7 184	6 815	265	234	1 027	496	463	21	12
14 None working some time in last 3 months	1 182	924	698	379	346	22	25	58	41	39	2	7
15 No breakdowns lasting 6 hours or more	313	235	198	107	91	7	5	7	6	6	-	-
16 1 time lasting 6 hours or more	631	493	367	204	190	13	10	30	20	20	-	-
17 2 times	67	54	36	20	17	3	4	7	7	7	-	7
18 3 times	30	22	8	2	2	-	-	5	3	3	-	-
19 4 times or more	51	45	33	23	23	-	6	-	-	-	-	-
20 Number of times not reported	90	75	56	23	23	-	-	9	6	4	2	-
21 Breakdowns not reported	59	42	40	16	16	-	-	-	-	-	-	-
<b>Sewage Disposal Breakdowns</b>												
22 With public sewer	7 163	5 200	4 106	2 013	1 855	89	120	281	133	119	6	4
23 No breakdowns in last 3 months	7 013	5 088	4 014	1 969	1 818	83	112	271	127	113	6	1
24 With breakdowns in last 3 months	149	112	92	44	37	6	8	10	6	6	-	3
25 No breakdowns lasting 6 hours or more	59	37	27	11	9	2	-	2	-	-	-	-
26 1 time lasting 6 hours or more	57	46	42	25	23	-	8	2	-	-	-	-
27 2 times	22	19	13	3	3	-	-	6	6	6	-	3
28 3 times	6	6	6	6	2	3	-	-	-	-	-	-
29 4 times or more	5	5	5	5	5	-	-	-	-	-	-	-
30 With septic tank or cesspool	17 045	14 028	11 902	5 573	5 327	198	141	804	404	383	16	15
31 No breakdowns in last 3 months	16 651	13 713	11 647	5 434	5 195	198	131	777	384	363	16	15
32 With breakdowns in last 3 months	393	315	255	139	132	2	10	27	20	20	-	-
33 No breakdowns lasting 6 hours or more	114	96	89	43	43	-	6	4	4	4	-	-
34 1 time lasting 6 hours or more	209	158	121	72	66	2	4	15	13	13	-	-
35 2 times	28	26	24	12	12	-	-	2	-	-	-	-
36 3 times	26	20	15	10	10	-	-	-	-	-	-	-
37 4 times or more	16	14	7	2	2	-	-	5	3	3	-	-
<b>Heating Problems</b>												
38 With heating equipment and occupied last winter	22 300	17 841	14 908	6 977	6 607	275	230	1 017	487	456	22	16
39 Not uncomfortably cold for 24 hours or more last winter	20 867	16 716	14 066	6 472	6 147	245	196	959	462	436	19	13
40 Uncomfortably cold for 24 hours or more last winter <sup>1</sup>	1 391	1 090	809	496	450	30	34	56	24	18	4	3
41 Equipment breakdowns	344	271	172	106	87	9	6	16	10	10	-	3
42 No breakdowns lasting 6 hours or more	33	22	15	8	8	-	-	-	-	-	-	-
43 1 time lasting 6 hours or more	167	122	91	48	41	-	4	2	2	2	-	-
44 2 times	52	46	28	25	25	-	2	2	2	2	-	-
45 3 times	46	46	22	8	7	-	2	4	4	4	-	-
46 4 times or more	34	25	15	15	6	6	3	6	6	6	-	3
47 Number of times not reported	12	10	2	2	-	2	-	-	-	-	-	-
48 Other causes	1 076	846	654	404	377	22	29	45	19	13	4	3
49 Utility interruption	339	271	250	148	131	15	-	4	4	2	2	-
50 Inadequate heating capacity	214	177	124	84	78	4	18	13	2	2	-	-
51 Inadequate insulation	154	106	71	45	44	-	9	7	2	2	-	-
52 Other	347	280	202	127	122	3	3	21	11	9	2	3
53 Not reported	22	11	7	2	2	-	-	-	-	-	-	-
54 Reason for discomfort not reported	17	15	10	8	8	-	-	-	-	-	-	-
55 Discomfort not reported	42	34	32	10	10	-	-	2	2	2	-	-
<b>Selected Deficiencies<sup>1</sup></b>												
56 Signs of rats in last 3 months	962	735	515	318	282	35	30	58	23	21	2	-
57 Holes in floors	290	220	143	89	74	9	11	16	4	2	2	-
58 Open cracks or holes (interior)	1 039	819	569	343	305	28	35	61	42	37	5	3
59 Broken plaster or peeling paint (interior)	928	694	505	298	264	26	26	54	31	26	2	-
60 No electrical wiring	23	18	15	15	15	-	-	-	-	-	-	-
61 Exposed wiring	460	349	267	164	152	11	23	33	19	19	-	3
62 Rooms without electric outlets	561	403	301	175	170	5	14	32	20	20	-	-
<b>Selected Amenities<sup>1</sup></b>												
63 Porch, deck, balcony, or patio	19 686	15 966	13 429	6 365	6 104	186	186	895	431	406	16	10
64 Not reported	39	27	27	12	10	2	3	-	-	-	-	-
65 Telephone available	23 085	18 434	15 479	7 261	6 910	257	238	1 021	483	454	17	13
66 Usable fireplace	8 163	7 032	6 213	2 818	2 702	84	51	348	154	144	4	7
67 Separate dining room	10 522	8 950	7 681	3 736	3 549	133	73	503	246	232	5	1
68 With 2 or more living rooms or recreation rooms, etc.	8 646	7 526	6 634	3 073	2 938	95	45	393	180	171	5	3
69 Garage or carport included with home	14 623	12 156	10 641	4 640	4 468	110	147	599	244	227	13	6
70 Not included	9 741	7 178	5 420	2 971	2 737	179	117	502	293	275	9	13
71 Offstreet parking included	8 763	6 488	4 918	2 691	2 478	161	111	441	258	242	9	7
72 Offstreet parking not reported	81	51	38	30	27	-	4	7	3	3	-	3
73 Garage or carport not reported	27	15	13	7	7	-	-	-	-	-	-	-

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18				Total	Living alone				Other nonfamily		
	Total	Race of householder		Hhldr of Hispanic origin		Male		Female		Male	Female	
		White	Black			Total	65 and over	Total	65 and over			
2 175	1 151	930	187	41	5 041	1 696	477	2 685	1 619	429	231	1
2 136	1 135	925	176	41	4 958	1 654	461	2 655	1 596	425	224	2
1 960	1 040	853	155	41	4 580	1 504	425	2 497	1 505	375	204	3
134	80	66	11	-	302	108	17	136	73	40	18	4
43	16	14	2	-	112	41	4	52	23	12	7	5
60	43	31	10	-	125	52	7	40	23	23	11	6
18	13	13	-	-	25	4	-	18	6	3	-	7
4	2	2	-	-	11	-	-	11	8	-	-	8
3	3	3	-	-	2	-	-	-	-	-	-	9
7	2	2	-	-	27	8	7	17	13	2	-	10
42	15	6	9	-	76	42	18	22	18	10	2	11
2 131	1 137	925	177	41	4 971	1 661	465	2 661	1 602	425	224	12
1 961	1 039	844	163	38	4 696	1 571	441	2 512	1 509	396	217	13
168	99	81	14	3	257	81	22	140	91	29	7	14
29	13	11	-	-	78	27	8	42	22	9	-	15
96	58	50	8	-	138	48	15	67	49	16	7	16
12	7	4	3	-	13	-	-	9	4	4	-	17
9	3	3	-	3	8	-	-	8	4	-	-	18
11	9	6	3	-	6	1	-	4	4	-	-	19
10	8	8	-	-	15	5	-	10	7	-	-	20
2	-	-	-	-	17	9	2	9	2	-	-	21
813	493	380	94	25	1 962	584	124	1 112	605	170	96	22
802	482	378	86	25	1 926	574	122	1 088	591	167	96	23
10	10	2	8	-	37	10	2	24	14	3	-	24
8	8	-	8	-	22	-	-	22	12	-	-	25
2	2	2	-	-	11	6	2	2	2	3	-	26
-	-	-	-	-	4	4	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	-	-	29
1 323	647	545	86	16	3 018	1 078	341	1 553	999	255	130	30
1 290	622	524	82	13	2 938	1 053	328	1 515	978	244	125	31
33	25	21	4	3	78	25	13	38	21	10	5	32
3	3	3	-	-	18	2	-	13	6	4	-	33
23	16	12	4	-	51	22	11	19	12	4	5	34
-	-	-	-	-	2	-	-	-	-	2	-	35
5	3	3	-	3	6	-	-	6	2	-	-	36
3	3	3	-	-	2	2	2	-	-	-	-	37
1 916	931	744	152	35	4 460	1 480	452	2 484	1 568	313	183	38
1 691	809	650	130	35	4 152	1 343	438	2 341	1 484	293	175	39
225	122	95	22	-	301	135	14	139	81	20	7	40
83	43	29	11	-	74	28	2	37	24	5	3	41
7	3	-	-	-	11	5	-	2	2	-	3	42
27	16	14	2	-	45	21	2	20	13	5	-	43
16	5	5	-	-	8	2	-	4	2	-	-	44
20	11	5	6	-	-	-	-	-	-	-	-	45
5	2	2	-	-	9	-	-	9	7	-	-	46
8	6	2	3	-	2	-	-	2	2	-	-	47
148	82	68	11	-	230	108	12	99	55	15	7	48
18	11	6	5	-	68	26	2	36	24	4	2	49
40	18	15	3	-	37	17	6	15	8	4	-	50
28	17	14	-	-	48	23	4	16	9	2	5	51
57	32	28	4	-	66	34	-	28	11	4	-	52
4	4	4	-	-	11	8	-	3	3	-	-	53
5	2	2	-	-	2	-	-	2	2	-	-	54
-	-	-	-	-	7	3	-	5	2	-	-	55
162	99	43	53	3	227	79	19	123	80	13	12	56
60	35	26	7	4	70	23	4	34	25	11	2	57
188	99	68	26	7	220	93	23	88	50	23	17	58
135	55	32	19	7	234	101	38	98	53	26	9	59
3	-	-	-	-	5	3	-	2	2	-	-	60
49	27	17	7	5	111	42	13	52	30	12	4	61
71	36	22	11	-	158	42	19	88	57	19	8	62
1 642	823	696	107	24	3 720	1 190	356	2 011	1 237	316	202	63
-	-	-	-	-	12	5	-	7	5	-	-	64
1 934	975	810	149	27	4 651	1 488	410	2 566	1 573	380	218	65
471	228	209	16	5	1 131	369	103	570	306	120	72	66
766	369	313	49	9	1 572	517	158	810	533	158	88	67
498	248	232	15	-	1 120	353	112	597	361	94	75	68
917	451	393	38	19	2 466	744	259	1 418	918	191	113	69
1 256	698	537	146	22	2 563	946	216	1 265	699	236	118	70
1 129	630	500	122	18	2 275	874	205	1 090	583	209	102	71
8	3	3	5	-	30	8	-	17	11	5	-	72
2	2	-	2	-	12	6	3	2	2	2	2	73

Table 11-3. Housing Quality by Family Type—Rural—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	All households	Family households										
		Married couple						Male householder, no wife present				
		Total	With own children under 18				Total	With own children under 18				
			Total	Race of householder		Hhldr of Hispanic origin		Total	Race of householder		Hhldr of Hispanic origin	
White	Black			White	Black							
<b>Overall Opinion of Structure</b>												
1 1 (worst).....	136	107	77	47	41	-	3	9	9	9	-	-
2 2.....	75	50	32	22	20	-	4	8	2	2	-	-
3 3.....	143	127	78	51	48	-	5	12	8	8	-	-
4 4.....	259	182	137	88	83	2	3	14	9	7	2	3
5 5.....	1 715	1 225	940	462	428	16	43	79	50	44	-	3
6 6.....	1 120	842	630	347	327	13	12	62	30	30	-	2
7 7.....	2 346	1 846	1 497	847	810	24	22	122	75	73	-	1
8 8.....	5 556	4 471	3 695	1 963	1 883	76	48	248	126	118	6	4
9 9.....	3 260	2 689	2 306	1 080	1 039	37	23	179	92	82	6	4
10 10 (best).....	9 583	7 713	6 601	2 687	2 529	122	96	363	137	129	8	6
11 Not reported.....	185	97	80	24	24	-	5	8	-	-	-	-
<b>Neighborhood Conditions</b>												
With neighborhood.....												
12 No problems.....	23 542	18 700	15 533	7 396	7 001	281	241	1 056	514	478	22	19
13 With problems <sup>1</sup> .....	16 339	12 792	10 588	4 770	4 492	205	159	726	312	291	17	9
14 Crime.....	7 060	5 781	4 845	2 590	2 475	76	82	321	195	181	6	10
15 Noise.....	376	291	240	145	119	13	6	18	14	11	-	-
16 Traffic.....	957	678	544	236	210	19	17	19	12	11	-	-
17 Litter or housing deterioration.....	1 251	1 025	856	466	441	14	19	58	36	30	4	-
18 Poor city or county services.....	743	641	551	258	255	3	10	35	11	11	-	-
19 Undesirable commercial, institutional, industrial.....	400	337	287	176	173	3	6	11	7	7	-	-
20 People.....	311	226	185	87	85	-	5	4	2	2	-	-
21 Other.....	2 083	1 689	1 381	772	724	26	27	96	62	57	-	6
22 Type of problem not reported.....	2 435	2 055	1 757	967	942	19	22	116	75	69	6	4
23 Presence of problems not reported.....	185	147	115	64	61	3	2	23	15	15	-	3
24	143	127	100	35	35	-	-	8	7	7	-	-
<b>Overall Opinion of Neighborhood</b>												
25 1 (worst).....	232	186	150	102	91	6	6	8	8	8	-	-
26 2.....	128	105	78	48	45	-	3	6	4	4	-	-
27 3.....	200	173	133	82	64	9	13	13	11	7	-	-
28 4.....	219	165	138	75	72	3	-	8	4	4	-	-
29 5.....	1 356	1 040	767	385	363	10	15	73	38	36	-	9
30 6.....	688	695	574	307	296	9	6	56	35	33	2	2
31 7.....	1 760	1 376	1 139	606	571	26	6	99	68	66	2	2
32 8.....	4 742	3 802	3 208	1 644	1 568	57	44	163	79	77	-	5
33 9.....	3 120	2 570	2 197	1 023	881	30	28	155	84	73	8	-
34 10 (best).....	10 917	8 588	7 149	3 123	2 953	132	120	473	183	170	10	3
35 No neighborhood.....	654	522	446	199	187	8	8	36	21	21	-	-
36 Not reported.....	194	127	94	23	23	-	5	10	2	2	-	-

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

Family households—Con.					Nonfamily households							
Female householder, no husband present												
Total	With own children under 18			Hhldr of Hispanic origin	Total	Living alone				Other nonfamily		
	Total	Race of householder				Total	Male		Female		Male	Female
		White	Black				Total	65 and over	Total	65 and over		
22	11	5	6	3	29	11	4	18	7	-	-	1
10	6	2	2	-	25	18	7	7	7	-	-	2
36	23	19	4	-	17	12	7	2	2	2	-	3
32	15	13	2	-	78	47	5	14	7	12	4	4
206	113	90	20	5	490	196	54	241	140	34	19	5
150	109	92	11	-	278	129	16	107	48	26	16	6
227	133	118	10	4	500	204	33	203	96	63	31	7
528	304	246	47	27	1 085	367	96	572	314	108	38	8
204	104	90	11	-	571	189	36	276	140	67	39	9
749	323	244	74	2	1 880	484	194	1 201	814	111	84	10
11	9	9	-	-	88	37	25	44	44	7	-	11
2 111	1 123	907	184	41	4 842	1 626	446	2 583	1 541	402	231	12
1 478	729	589	123	25	3 547	1 177	378	1 952	1 223	256	162	13
615	385	311	61	14	1 279	447	70	622	314	141	69	14
33	31	25	-	-	85	30	4	39	13	8	8	15
115	70	55	13	1	279	113	19	138	61	22	6	16
111	59	54	5	-	226	92	7	101	54	26	8	17
54	32	21	11	-	102	21	2	66	38	10	5	18
39	23	11	12	-	63	24	3	24	12	4	12	19
37	10	10	-	-	85	25	5	49	23	4	7	20
213	161	131	27	14	394	148	31	178	83	41	27	21
182	103	81	18	-	380	126	21	190	110	44	19	22
9	7	5	2	-	18	5	2	6	5	4	3	23
16	9	7	-	2	16	2	-	9	4	5	-	24
28	13	11	2	-	46	15	12	26	16	2	3	25
21	12	9	-	2	24	10	6	12	4	2	-	26
27	15	11	4	-	27	16	8	9	4	2	-	27
19	12	12	-	-	54	17	-	20	9	14	2	28
200	135	101	31	7	315	125	30	158	120	18	15	29
65	48	37	4	4	174	82	15	65	36	18	8	30
138	74	63	11	-	384	134	21	176	72	53	20	31
431	261	209	43	13	940	378	82	448	215	70	43	32
218	116	103	13	2	550	203	47	265	149	62	20	33
966	437	352	75	12	2 328	646	223	1 405	917	159	119	34
41	15	9	3	-	132	45	15	66	42	21	-	35
23	14	14	-	-	67	25	17	36	36	7	-	36

Table 11-4. Neighborhood Quality—Rural—Occupied Units

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>1 Total</b> .....	<b>24 390</b>	<b>19 598</b>	<b>4 792</b>	<b>2 471</b>	<b>3 602</b>	<b>927</b>	<b>1 194</b>	<b>3 181</b>	<b>3 315</b>	<b>4 340</b>	<b>6 392</b>	<b>10 600</b>	<b>3 059</b>
<b>Condition Present as a Percent of Total<sup>1</sup></b>													
2 Street noise or traffic .....	27.53	26.55	31.52	16.41	27.03	30.42	37.01	27.14	29.32	29.54	29.42	26.07	25.77
3 Neighborhood crime .....	11.17	11.12	11.35	11.66	11.53	14.78	14.60	11.17	12.30	10.00	8.94	11.98	14.64
4 Any condition(s) .....	33.43	32.59	36.90	23.39	32.28	38.21	43.99	32.95	34.98	34.12	33.62	32.93	33.83
5 Both conditions present .....	5.26	5.09	5.96	4.69	6.27	7.00	7.61	5.36	6.63	5.42	4.74	5.13	6.58
6 No conditions present .....	65.94	66.74	62.65	76.22	67.14	60.45	55.07	66.92	64.67	65.42	65.70	66.65	64.71
7 Not reported .....	.63	.67	.44	.40	.57	1.34	.94	.13	.35	.46	.68	.43	1.46
<b>Condition Bothersome as a Percent of Total<sup>1</sup></b>													
8 Street noise or traffic .....	11.59	11.23	13.06	8.78	11.30	10.41	14.85	11.18	11.07	14.65	10.63	10.66	12.49
9 Neighborhood crime .....	7.51	7.52	7.51	7.81	7.97	9.41	10.46	8.03	7.71	6.45	5.91	8.13	10.25
10 Unsatisfactory neighborhood shopping .....	34.66	35.49	31.29	29.75	41.29	38.67	39.80	31.69	38.82	32.82	34.14	34.88	37.61
11 Unsatisfactory public elementary school .....	2.46	2.47	2.41	2.86	2.18	2.69	3.51	2.35	2.47	2.00	2.10	2.67	3.12
12 Unsatisfactory public transportation .....	.70	.67	.85	1.14	.38	1.16	.39	.92	.43	1.31	.28	.43	1.69
13 Any condition(s) .....	48.82	47.45	44.77	42.25	51.30	49.52	54.05	44.33	49.57	47.48	44.31	46.81	51.99
14 Two or more conditions .....	8.75	8.70	8.92	7.46	9.78	10.05	12.32	8.65	8.71	8.90	7.47	8.65	11.53
<b>Conditions so Objectionable Household Wants to Move as a Percent of Total<sup>1</sup></b>													
15 Street noise or traffic .....	3.02	2.77	4.05	2.60	4.40	2.98	5.20	2.29	3.21	3.69	2.72	2.98	2.86
16 Neighborhood crime .....	1.46	1.20	2.50	1.15	2.63	2.29	3.03	2.04	2.61	1.33	1.08	1.72	1.53
17 Unsatisfactory public elementary school .....	.85	.79	1.11	.43	1.33	1.30	1.81	.81	1.13	.53	.98	.88	.93
18 Any condition(s) .....	4.48	4.02	6.34	3.47	6.70	5.64	7.79	4.33	5.36	4.82	4.10	4.51	4.68
19 Two or more conditions .....	.79	.70	1.15	.70	1.61	.67	2.26	.74	1.33	.73	.65	.96	.56
<b>Incomplete Reporting as a Percent of Total<sup>1</sup></b>													
20 Street noise or traffic .....	.72	.77	.48	.49	.57	1.34	.94	.19	.41	.51	.82	.51	1.52
21 Neighborhood crime .....	.74	.75	.69	.40	.62	1.34	1.30	.37	.53	.47	.75	.58	1.64
<b>Public Elementary School as a Percent of Total</b>													
22 Households with any children aged 0-16 .....	39.97	38.50	45.97	48.34	41.82	41.58	44.76	48.11	39.90	39.45	40.88	39.29	41.15
23 Satisfactory public elementary school .....	33.77	32.83	37.60	39.64	36.22	34.16	35.84	39.07	34.09	33.48	35.59	32.96	33.19
24 Unsatisfactory public elementary school .....	2.46	2.47	2.41	2.86	2.18	2.69	3.51	2.35	2.47	2.00	2.10	2.67	3.12
25 So bothered they want to move .....	.85	.79	1.11	.43	1.33	1.30	1.81	.81	1.13	.53	.98	.88	.93
26 Not reported .....	.04	.04	.06	.14	-	.29	-	.08	.08	-	.06	.03	.13
27 Not reported or don't know .....	3.74	3.20	5.96	5.85	3.42	4.73	5.42	6.70	3.35	3.96	3.19	3.67	4.84
28 Public elementary school less than 1 mile .....	9.69	8.55	14.39	10.38	6.61	12.72	10.46	15.89	10.99	10.01	11.12	7.80	12.83
29 Public elementary school 1 mile or more .....	28.90	28.68	29.80	36.28	34.05	26.89	31.69	30.97	27.65	28.12	28.27	30.36	28.24
30 Not reported .....	1.38	1.28	1.78	1.68	1.16	1.97	2.61	1.25	1.26	1.32	1.50	1.13	2.08
31 Households without children aged 0-16 .....	60.03	61.50	54.03	51.66	58.18	58.42	55.24	51.89	60.10	60.55	59.12	60.71	58.85
32 Households with children aged 4-16 .....	34.07	33.26	37.38	37.48	33.58	35.85	37.83	37.83	35.30	33.08	35.53	33.19	35.46
33 Attend public school (K-12) .....	29.20	28.73	31.15	30.59	29.60	27.79	31.80	32.79	30.64	27.42	30.29	29.10	29.80
34 Attend private school (K-12) .....	2.26	2.33	2.01	2.46	1.13	2.66	1.46	1.74	1.67	3.15	2.56	1.80	2.02
35 Attend ungraded school, preschool, etc .....	.61	.58	.74	.83	.46	.95	.37	.42	.57	.76	.49	.56	.82
36 Does not attend school .....	.99	.86	1.53	2.54	1.51	1.41	1.29	1.50	.77	1.11	1.04	.84	1.20
37 Not reported .....	1.43	1.20	2.37	1.68	.96	3.15	2.91	1.81	2.02	1.17	1.74	1.14	2.14
<b>Public Transportation as a Percent of the Total</b>													
38 With public transportation .....	11.26	10.87	12.83	14.36	9.70	9.10	8.35	13.56	11.69	15.44	12.16	6.00	21.66
39 Household uses it at least weekly .....	.70	.62	.99	.74	.41	.96	.61	.86	1.12	1.16	.56	.33	1.59
40 Satisfactory public transportation .....	.60	.56	.77	.49	.41	.96	.38	.53	1.12	.91	.53	.33	1.23
41 Unsatisfactory public transportation .....	.10	.07	.22	.25	-	-	.23	.33	-	.24	.03	-	.35
42 Not reported .....	-	-	-	-	-	-	-	-	-	-	-	-	-
43 Household uses it less than weekly .....	4.36	4.20	5.03	5.59	4.17	3.51	4.27	5.02	4.75	5.69	3.39	2.72	10.23
44 Satisfactory public transportation .....	3.68	3.53	4.31	4.31	3.55	2.35	4.12	4.38	4.16	4.68	3.10	2.17	8.75
45 Unsatisfactory public transportation .....	.59	.58	.63	.89	.38	1.16	.15	.59	.43	.96	.25	.43	1.34
46 Not reported .....	.09	.09	.09	.39	.24	-	-	.07	.15	.07	.04	.12	.13
47 Household does not use .....	6.07	5.94	6.59	7.94	5.06	4.63	3.23	7.58	5.66	8.49	7.88	2.90	9.85
48 Not reported .....	.13	.10	.22	.09	.06	-	.23	.09	.16	.11	.33	.05	-
49 No public transportation .....	87.92	88.23	86.66	84.91	89.52	89.82	90.71	85.72	88.18	83.95	87.01	93.34	76.70
50 Not reported .....	.82	.90	.51	.74	.78	1.08	.94	.72	.12	.62	.83	.66	1.64
<b>Neighborhood Shopping as a Percent of the Total</b>													
51 Satisfactory neighborhood shopping .....	64.47	63.56	68.17	69.67	57.93	59.99	58.63	68.08	60.62	66.38	65.09	64.36	60.84
52 Less than 1 mile .....	29.73	27.52	38.78	27.64	22.98	26.63	27.13	35.72	30.83	31.74	31.61	28.72	26.43
53 1 mile or more .....	34.24	35.68	28.35	41.92	34.37	31.67	31.08	31.49	29.10	34.32	32.97	35.13	33.70
54 Not reported .....	.50	.36	1.05	.10	.58	1.68	.42	.87	.70	.32	.51	.50	.71
55 Unsatisfactory neighborhood shopping .....	34.66	35.49	31.29	29.75	41.29	38.67	39.80	31.69	38.82	32.82	34.14	34.88	37.61
56 Not reported or don't know .....	.87	.95	.54	.57	.78	1.34	1.57	.23	.56	.80	.77	.76	1.55

<sup>1</sup>Figures may not add to 100%, because more than one condition may apply to a unit or conditions are not reported.





Table 11-5. Journey to Work—Rural—Occupied Units—Con.

[Numbers in thousands. ... means not applicable or sample too small. - means zero or rounds to zero.]

Characteristics	Total occupied units	Tenure		Housing unit characteristics				Household characteristics		Regions			
		Owner	Renter	New construction 4 yrs	Mobile homes	Physical problems		Moved in past year	Below poverty level	North-east	Midwest	South	West
						Severe	Moderate						
<b>Departure Time to Work</b>													
1 12:00 a.m. to 2:59 a.m. ....	54	45	9	-	12	-	7	9	5	7	14	24	9
2 3:00 a.m. to 5:59 a.m. ....	1 766	1 474	291	184	341	56	40	204	89	313	511	701	241
3 6:00 a.m. to 6:59 a.m. ....	3 624	2 848	676	422	556	113	179	517	155	709	958	1 546	412
4 7:00 a.m. to 7:29 a.m. ....	2 211	1 754	458	256	285	67	77	382	122	438	567	942	264
5 7:30 a.m. to 7:59 a.m. ....	1 875	1 533	442	198	193	41	84	284	138	365	499	647	263
6 8:00 a.m. to 8:29 a.m. ....	1 081	846	235	146	127	40	37	154	59	218	279	442	141
7 8:30 a.m. to 8:59 a.m. ....	429	329	100	63	36	12	18	61	38	100	125	151	54
8 9:00 a.m. to 9:59 a.m. ....	402	319	84	71	57	11	14	63	21	63	76	182	81
9 10:00 a.m. to 3:59 p.m. ....	849	628	221	83	142	35	31	164	75	150	323	307	69
10 4:00 p.m. to 11:59 p.m. ....	685	526	159	87	150	11	46	129	60	120	212	288	64
11 Not reported .....	2 551	1 955	596	336	354	85	112	479	261	519	662	1 066	304

<sup>1</sup>Limited to those persons 14 years and older who reported having a job the week prior to interview within the United States.<sup>2</sup>Limited to householders who reported having a job the week prior to interview within the United States.

## Appendix A.

### Area Classifications, Definitions, and Explanations of Subject Characteristics of the American Housing Survey Questionnaire: 1989

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#### AREA CLASSIFICATIONS

**Regions.** Regions are large groups of States that form the firstorder subdivisions of the United States for census purposes. The four regions are the Northeast, Midwest, South, and West. Data for the regions are shown in chapters 1 through 11, tables 4 and 5.

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

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

*Census designated places (CDP's).* The Census Bureau has delineated boundaries for closely settled population

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

**Urban and rural residence.** As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (a) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding

those housing units in the rural portions of extended cities; (b) census designated places of 2,500 or more inhabitants; and (c) other territory, incorporated or unincorporated, included in urbanized areas. Housing units not classified as urban constitutes rural housing. Information on the historical development of the urban-rural residence definition appears in the 1980 Census of Population Report, Characteristics of the Population, *Number of Inhabitants*, PC80-1-A.

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

**Farm-nonfarm residence.** In rural areas, occupied housing units are subdivided into rural-farm housing (which comprises all rural units on farms) and rural-nonfarm housing (which comprises the remaining rural units). Occupied housing units are classified as farm units if the sales of agricultural products amounted to at least \$1,000 during the 12-month period prior to the interview. Occupied units in rural territory that do not meet the definition for farm housing are classified as nonfarm.

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

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

**Consolidated metropolitan statistical areas.** Consolidated metropolitan statistical areas (CMSA's) are Level A metropolitan statistical areas when at least two primary metropolitan statistical areas are defined.

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

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

## DEFINITIONS AND EXPLANATIONS OF SUBJECT CHARACTERISTICS

### General

As stated in the introduction, the 1989 American Housing Survey was conducted by personal interview. The survey interviewers were instructed to read the questions directly from the questionnaire. The definitions and explanations given for each subject are, to a considerable extent, drawn from various technical and procedural materials used in the collection of the data. These materials helped the field interviewers to understand more fully the intent of each question and thus to resolve problems or unusual cases. Additional explanatory information has been added to this portion of the text to assist the user in understanding the statistics.

**Comparability with the 1973 through 1983 Annual Housing Survey data.** Most of the concepts and definitions used in the 1973 through 1983 Annual Housing Survey are essentially the same for items that also appear in the American Housing Survey in 1984 and beyond (redesigned AHS).

There are one major and two minor differences in the housing unit definition. The major difference is that the redesigned American Housing Surveys include vacant mobile homes as housing units. The 1973 through 1983 Annual Housing Surveys excluded these units. A minor difference in the definition is the 1973 through 1983 requirement that a housing unit must have either direct access from the outside or through a common hallway, or complete kitchen facilities for the exclusive use of the occupants. In the redesigned American Housing Survey, the complete kitchen facilities alternative was dropped with direct access required of all units. A second minor difference is in the definition of group quarters. In the 1973 through 1983 Annual Housing Surveys, a household containing five or more persons unrelated to the householder was considered to be group quarters. In the redesigned American Housing Survey, the cutoff was changed to nine or more persons unrelated to the householder. Differences that relate to specific subject areas are discussed under the subjects in this appendix.

Some differences in the data may exist for subjects covered in both the 1973 through 1983 AHS and the redesigned AHS as a result of the redesign of the questionnaires used. For a detailed discussion of those characteristics that show significant differences between 1973 through 1983 AHS and the redesigned AHS, see the "Qualifications of the data" section in the introduction.

**Comparability with 1980 Census of Housing data.** The concepts and definitions are essentially the same for items that appear in both the 1980 census and the redesigned AHS survey.

There is a major difference, however, in the time period of the recent mover classification. In the redesigned American Housing Survey, recent movers are households that moved into their unit during the 12 months prior to interview, a period of 1 year or less. In the 1980 Census of Housing, Volume III, Mover Households reports, the time period was from January 1, 1979, through March 31, 1980, a period of 15 months or less.

A variety of data on mortgages and homeowner properties are presented in the 1980 Census of Housing, Volume V, *Residential Finance* report. Differences in the concepts and definitions in the redesigned American Housing Survey and Volume V include the following: The basic unit of tabulation in AHS is the housing unit; in Volume V, it is the property. All the data in AHS are provided by the occupant; in Volume V, mortgage is reconciled with responses from the lender.

In the redesigned American Housing Survey, units are classified as new construction if constructed 4 years or less from the date of interview. In the 1980 Census of Housing, Volume VI, *Components of Inventory Change* report, units are classified as new construction if constructed in 1974 through October of 1980.

Data on poverty level in the 1980 Census of Housing do not contain the income of household members unrelated

to the householder. In the redesigned American Housing Survey, data on poverty level include the income of all household members whether or not they are related to the householder.

Differences between the redesigned American Housing Survey data and the 1980 census may also be attributed to several other factors. These include the extensive use of self-enumeration in the census in contrast to personal interview in the survey; differences in processing procedures and sample designs; the sampling variability associated with the sample data from the redesigned AHS; the nonsampling errors associated with the survey estimates; and the nonsampling errors associated with census data.

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

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

**Comparability with other Bureau of the Census data.** Statistics in this report refer, for the most part, to the housing unit, household, or householder. Data on the individual household members may differ from other similar data compiled by the Bureau of the Census. For these types of data, write to Chief, Population Division, Bureau of the Census, Washington, DC 20233.

### Living Quarters

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

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

For a detailed discussion of changes to the housing unit definition, see the "Comparability with the 1973 through 1983 Annual Housing Survey Data" section in this appendix.

**Group quarters.** Group quarters are living arrangements for institutional inmates or for other groups containing nine or more persons not related to the person in charge. Group quarters are located most frequently in institutions, boarding houses, military barracks, college dormitories, fraternity and sorority houses, hospitals, monasteries, convents, and ships. A house or apartment is considered group quarters if it is shared by the person in charge and nine or more persons not related to the person in charge or, if there is no person in charge, by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected.

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

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

**Occupied housing units.** A housing unit is classified as occupied if a person or group of persons is living in it at the time of the interview or if the occupants are only temporarily absent, for example, on vacation. However, if the unit

is occupied entirely by persons with a usual place of residence elsewhere, the unit is classified as vacant. By definition, the count of occupied housing units is the same as the count of households.

**Race.** The classification of "race" refers to the race of the householder occupying the housing unit. The concept of race as used by the Census Bureau does not denote a clear-cut scientific definition of biological stock. Race was determined on the basis of a question that asked for self-identification of a person's race. Figures on tenure are given separately for White and Black householders in table 1. Detailed characteristics of units with Black householders are presented in chapter 4.

**Hispanic.** The classification "Hispanic" refers to the origin of the householder occupying the housing unit. Detailed characteristics of housing units with Hispanic householders are presented in chapter 5. Hispanic origin was determined on the basis of a question that asked for self-identification of persons living in the unit who were Hispanic or Spanish American. Hispanic persons may be of any race.

In the 1980 census and the 1973 through 1983 Annual Housing Survey, the concept Spanish origin was used. Spanish origin is basically the same as Hispanic according to Census Bureau definitions. Both the census and the 1973 through 1983 AHS asked respondents to choose from a list or flashcard containing a variety of Spanish origin categories. For this reason, care should be taken in making comparisons of Spanish-origin estimates from the 1973 through 1983 Annual Housing Survey, the 1980 census, and the 1989 American Housing Survey.

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

**Suitability for year-round use.** A housing unit is suitable for year-round use if it is built as a permanent structure, properly equipped and insulated for heating as necessitated by the climate, and if it has a heating system that would be adequate during extended cold periods.

**Recent movers.** In this report, data for recent movers are shown for units where the householder/respondent moved into the present unit during the 12 months prior to the interview.

### Utilization Characteristics

**Persons.** All persons occupying the housing unit are counted. These persons include not only occupants related

to the householder but also any lodgers, roomers, boarders, partners, wards, foster children, and resident employees who share the living quarters of the householder. The median for persons is rounded to the nearest tenth.

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

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

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

Data on the number of rooms are not completely comparable with data on the number of rooms collected before the redesigned AHS. For a detailed discussion, see the "Qualifications of the data" section in the introduction.

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

## Structural Characteristics

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

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

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

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

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

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

Data on units in structure including mobile homes are not completely comparable with data on units in structure collected before the redesigned AHS. For a detailed discussion, see the "Qualifications of the data" section in the introduction.

## Plumbing Characteristics

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

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

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

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

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

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

## Equipment

**Heating equipment and heating equipment breakdowns.** Data are shown for the main heating equipment and other heating equipment used in addition to the main heating equipment. More than one category of "other heating equipment" could be reported for the same household.

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

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

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

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

## Housing and Neighborhood Quality

### Selected amenities:

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

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

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

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



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

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

#### **Selected deficiencies:**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

*Kitchen.* Lacking a sink, refrigerator, or either burners or oven all inside the structure for the exclusive use of the unit.

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

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

**Neighborhood conditions.** The statistics presented in table 3 are based on the respondent's opinion and attitude toward the neighborhood. The respondent defines neighborhood. The respondent was asked a two-part question: (1) If anything about the neighborhood bothered the respondent and (2) if so, what? The interviewer coded the responses into the following categories: crime; noise; traffic; litter or housing deterioration; poor city/county services; undesirable commercial, institutional, or industrial property; people; and other. Multiple responses were allowed. The respondent may not have the same opinion as a neighbor about neighborhood conditions. The respondent's opinion may or may not reflect the actual neighborhood situation.

**Neighborhood conditions and neighborhood services.** The statistics presented in table 4, as a percent of the total occupied units, are based on the respondent's opinion and attitude toward the neighborhood in which he/she lives. Thus, the respondent's answer may or may not reflect the actual description of the neighborhood. Furthermore, the respondent may not have the same opinion as a neighbor about the neighborhood services; for example, the respondent may feel that the street lighting or neighborhood shopping facilities are inadequate but a neighbor may not.

*Neighborhood conditions and wish to move.* Data on neighborhood conditions and wish to move in table 4 are based on the respondent's answers to a three-part question concerning specific neighborhood conditions. The respondent was asked (1) if the condition was present, (2) if the condition was bothersome, and (3) if the condition was so objectionable that the respondent would like to move from the neighborhood.

- a. 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 street noise. Traffic refers to the amount of vehicular traffic that the respondent considers "heavy."
- b. Neighborhood crime—This category refers to all forms of street and neighborhood crime such as petty theft, assaults against the person, burglary, etc., or any related activities that the respondent judges to be a crime.

*Neighborhood services.* Data on neighborhood services are based on the respondent's answer to a series of questions concerning neighborhood services.

The respondent was asked a three-part question on public transportation: (1) if service is available, (2) if service is satisfactory, and (3) if any member of the household used the service at least once a week.

Data were also collected on satisfaction with neighborhood shopping such as grocery stores and drug stores, and whether or not these stores are located within 1 mile of the neighborhood.

Respondents were asked a three-part question on public elementary schools: (1) if children within the household attended public elementary school or private elementary school, (2) if the public elementary school is satisfactory, and (3) if the public elementary school is within 1 mile of the neighborhood.

## Journey to Work

**Workers.** Includes all persons aged 14 years and over who held a job any time the previous week of this survey within the United States.

**Principal means of transportation last week.** Means of transportation refers to the principal mode of travel used to get from home to work. Householders who used different means of transportation on different days of the week were asked to specify the one used most often. Householders who used more than one means of transportation to get to work each day were asked to specify the one used for the longest distance during the work trip. Mass transportation refers to bus or streetcar and subway or elevated railroad.

**Travel time from home to work.** The total elapsed time in minutes that the person reported it usually took to 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 of work.** Workers with no fixed place of work were those who did not usually work at the same location each day and did not usually report in to a central location to begin work each day.

**Distance from home to work.** The one-way, "door-to-door" distance in miles that the person reported usually traveling from home to work during the week prior to interview was counted as the travel distance to work. 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 12:00 a.m. and progress to 11:59 p.m.

## FINANCIAL CHARACTERISTICS

All of the financial characteristics shown in this report are shown for all renters and/or all owners. In 1983 and earlier, the Annual Housing Survey reported characteristics such as value and rent for specified owners and specified renters only. Specified owners are single-family, owner-occupied units on less than 10 acres with no business or medical office. Specified renters exclude single-family units on 10 acres or more. This report does not present financial characteristics for specified owners and specified renters. See *The American Housing Survey for the United States in 1989*, series H150, for data on specified owners and renters.

**Value.** Value is the respondent's estimate of how much the property (house and lot) would sell for if it were for sale. Any nonresidential portions of the property are excluded from the cost. Medians for value are rounded to the nearest dollar.

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

In this report, the statistics are shown for the money income of the household (the sum of the income of the householder and all other household members 14 years old and over). Household income is shown separately for family households and nonfamily households.

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

The income statistics and the characteristics of the household refer to different periods in time. For 1989, the income data refer to the 12 months prior to the interview, but the household characteristics refer to the date of interview. Thus, family or household income does not include amounts received by persons who were members of the family during all or part of the income period if these

persons no longer resided with the family at the time of the interview. On the other hand, family or household income includes income reported by persons who did not reside with the household during the income period but who were members at the time of the interview. For most households, however, the income reported was received by persons who were members of the household throughout the income period.

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

**Current income.** Two new questions were added to the American Housing Survey in 1989. Upon completion of the detailed income questions, respondents were asked, "Is your total family income THIS MONTH about the same as it was a year ago?" "About the same" was defined 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 households whose most recent month's income was NOT about the same as a year ago is the "total expected family income in the NEXT 12 MONTHS." Current income for households whose most recent month's income WAS about the same as a year ago is "family and primary individual income." For the majority of households, current income equals income of families and primary individuals. Data on current income is not published separately. It is used in the calculation of "Monthly housing costs as percent of current income." It is felt that respondents who have only recently entered the job market and those who changed jobs during the past year often report a previous year's income, which is too low to accurately reflect their current financial situation as it relates to the value of their home and their housing costs.

**Poverty status.** The poverty data in this report differs from official poverty estimates in two important respects. The first important difference is the use of a poverty definition that is based on household income in place of the official method that is based on the income of the family or the unrelated individual. Under the official approach, the poverty status of two unrelated individuals living together would be determined by comparing the income of each individual to the poverty threshold for an unrelated individual. The result might be that both were in poverty, both were out of poverty, or one was in poverty and one was

not. Under the approach used in this report, the two unrelated individuals were treated as members of a two-person family, and their poverty status was determined by comparing their combined income to the poverty threshold for a two-person family. The effect of using a poverty concept that is based on household income is to undercount the number of persons in poverty relative to the official estimate.

A study based on the March 1975 Current Population Survey found that poverty estimates based on a household income concept were about 6 percent lower than official estimates. For more information, see Technical Paper X, *Effect of Using a Poverty Definition Based on Household Income*, U.S. Department of Health, Education, and Welfare, 1976. A second important difference between the poverty estimates in this report and the official poverty estimates has to do with the method used to measure income.

The official annual poverty estimates are based on data collected in the March supplement to the Current Population Survey. The income questions asked in that survey are very detailed and measure the amount of income received during the previous calendar year. The income questions asked in the AHS are much less detailed and measure the amount received during the previous 12 months. Because interviews were conducted during the period August through December, the income measures do not pertain to a fixed period. Many of the income questions in the AHS were asked on a household rather than an individual income basis. The lack of data for individuals made it necessary to adopt a poverty definition based on household income.

Officially, families and unrelated individuals are classified as being above or below poverty level using the poverty index originated at the Social Security Administration in 1964 and revised by the Federal Interagency Committees in 1969 and 1980. The poverty index is based solely on money income and does not reflect the fact that many low-income persons receive noncash benefits such as food stamps, Medicaid, and public housing. The index is based on the Department of Agriculture's 1961 Economy Food Plan and reflects the different consumption requirements of families based on their size and composition. The poverty thresholds are updated every year to reflect changes in the Consumer Price Index (CPI). For further details, see Current Population Reports, Series P-60, No. 171, *Poverty in the United States: 1988 and 1989*.

**Mortgage status on property.** The owner or the owner's spouse was asked the status of mortgages or similar loans currently in effect on second homes or investment properties. Units were reported as with mortgage or as being owned free and clear. A mortgage or similar debt refers to all forms of debt where the property is pledged as security for payment of the debt. It includes such debt instruments as deeds of trust, trust deeds, mortgage bonds, and vendors' liens. In the first three arrangements, usually a third party, known as the trustee, holds the title to the

property until the debt is paid. In the vendor lien arrangement, the title is kept by the buyer, but the seller (vendor) reserves, in the deed to the buyer, a lien on the property to secure payment of the balance of the purchase 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.

**Monthly housing costs.** The data are presented for owner- and renter-occupied housing units. Monthly housing cost for owner-occupied units is the sum of monthly payments for the mortgage or installment loan or contract; real estate taxes (including taxes on mobile homes or trailer sites if the site is owned); property insurance; homeowner's association fee, cooperative or condominium fee; mobile home park fee; land rent; utilities (electricity, gas, water, and sewage disposal); fuels (oil, coal, kerosene, wood, etc.); and garbage and trash collection. Monthly housing costs are not computed for households with a mortgage or similar debt that failed to report the amount of their loan or contract payment.

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

Monthly housing costs are shown for all renters and all owners. In 1983 and earlier, the Annual Housing Survey published selected monthly housing costs and gross rent for specified owners and specified renters only. This report does not present data for specified owners or renters. Medians for monthly housing costs are rounded to the nearest dollar.

**Monthly housing costs as percent of current income.**

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

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

their current situation. As a result of this change, data for "Monthly housing costs as a percent of current income" published as of 1989 are not comparable to "Monthly housing costs as a percent of income" published in previous surveys.

### Household Characteristics

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

**Householder.** The householder is the first household member who is 18 years old and over and is the owner or renter of the sample unit. If no household member occupying the sample unit owns or rents the unit, the householder is the first household member listed who is 18 years old or older. In cases where no household member listed owns or rents the unit or is 18 years or older, the first household member listed is the householder. Before 1980, the concept "head of household" was used. One person in each household was designated as the head, that is, the person who was regarded as the head by the respondent. However, if a married woman living with her husband was reported as the head, her husband was considered the head for the purpose of simplifying the tabulations.

### Family Type

**Family.** Family refers to the householder and all (one or more) other persons living in the same household who may be related to the householder by blood, marriage, or adoption. 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.

**Married couple.** Each household in this group consists of the householder and spouse and one or more other persons, if any.

**Male householder, no wife present.** This category includes families with male householders who are married, but with wife absent because of separation or other reason where husband and wife maintain separate residences; and male householders who are widowed, divorced, or single.

**Female householder, no husband present.** This category includes families with female householders who are married, but with husband absent because of separation or other reason where husband and wife maintain separate residences; and female householders who are widowed, divorced, or single.

**Nonfamily households.** Housing units where the householder lives alone or with nonrelatives only. A lodger, servant, or other person unrelated to the householder is considered a member of the household but not of the family.

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

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

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

### Additional Residential Properties

**Ownership.** This refers to households owning additional residential property in addition to their usual residence. The property may be owned for vacation or investment purposes as well as other reasons.

**Reasons for ownership.** Respondents indicated the reason for owning additional residential property. The categories include previous usual residence, used for recreational purposes, investment purposes, unable to sell property, inherited property, and other reasons.

**Vacation units.** Vacation homes or recreational homes characteristics are only shown for the first vacation home listed. Vacation homes exclude multiunit buildings and units with ownership shared with nonhousehold member. Units reported as both vacation and investment properties are classified as vacation units.

**Investment properties.** Investment properties characteristics are shown for up to six additional properties. Investment properties include units or multiunit buildings but exclude those properties used also for recreational purposes. Units reported as both vacation and investment properties are classified as vacation units.

**Shared ownership.** This item is restricted to owner-occupied housing units. Shared ownership includes properties where the ownership of the investment property is shared with one or more nonhousehold members.

**Type of housing unit.** This item refers to the type of housing unit used for vacation or recreational purposes. The types include single-family home, unit in multiunit building, mobile home, or other type.

**Type of property.** This item refers to the type of residential property used for investment purposes. Those units used for both recreational and investment purposes are

excluded from this category. The types include single-family homes, multiunit buildings, unit in a multiunit buildings, mobile homes, or other type.

**Value of property.** Refers to the amount that the property (vacation or investment) is perceived to sell for on today's market. The value of shared ownership property is limited to respondent's share only.

**Location of property.** Refers to the distance from current residence to the vacation or investment property.

Statistics are shown for within 150 miles or 150 miles and greater from current residence.

**Nights spent at vacation unit.** Refers to the number of nights spent at the unit during the past year. Data are shown for 3 nights or less, 4 to 7 nights, 8 to 28 nights, and 29 nights or more. The median number of nights is rounded to the nearest whole number.

Facsimile of the American Housing Survey Questionnaire: 1989

OMB No. 2528-0017; Approval Expires 03/31/90

**Form AHS-22**  
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
ACTING AS COLLECTING AGENCY FOR  
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT  
**AMERICAN HOUSING SURVEY  
NATIONAL SAMPLE  
1989**  
OCCUPIED HOUSING UNITS

**NOTICE** - All information which would permit identification of the individuals to be held in strict confidence by law under U.S. Code, title 13, section 2511. It is to be seen only by sworn Census employees and may be used only for statistical purposes.

1. Control number  
PSU Segment Serial Sample Check  
- 4 1 0 - F digit

2a. Date of first visit  
Month Day Year  
0010

b. Field Representative name

c. Interview method  
1 Personal visit  
2 Telephone

3. Check item (See Control Card item 6.)  
Control number in sample last enumeration period - Fill item 4  
Control number in sample for first time this enumeration period - Skip to item 6

4. (See Control Card items 11 and 14.)  
Are any household members the same this time as last enumeration period?  
URE household  
0020 1 Yes  
2 No  
3 Don't know

5. Is this the same (house/apartment/mobile home) that was at this address last enumeration period?  
Mark if house/apartment. Ask if mobile home.  
0030 1 Yes  
2 No, for example, replacement mobile home, wrong unit interviewed last time, etc.

6. Type of interview  
0040 1 Regular occupied - (One or more "1's" in Control Card item 14) - Go to item 20, page 3  
2 URE occupied - (All "2's" in Control Card item 14) - Go to item 124, page 34  
4 Type A noninterview

7. Type A noninterview reason  
0050 01 No one home  
02 Temporarily absent  
03 Refused  
04 Unable to locate  
05 Other occupied - Specify

8. Occupancy status for Type A, noninterviews  
0060 1 Occupied as a usual residence by at least one person  
2 All occupants have a usual residence elsewhere  
3 Don't know  
Go to Control Card item 9a

9. Mortgage (See item 94, page 19.)  
0070 1 Mortgage information not required OR callback not required  
2 Callback required -  
3 Information obtained  
4 Unable to obtain information - Explain

10-13. WASHINGTON USE ONLY

14a. Field Representative: Is there any information for this sample unit which should be reviewed by the office prior to data keying?  
0135 1 Review not required  
2 Review required

Notes

b. OFFICE USE ONLY  
0139 2 Review completed

15. OFFICE USE ONLY  
a. EDIT FOLLOWUP REQUIRED →  
0136 Page Item  
0137 Page Item  
0138 Page Item

b. SOURCE OF RESOLUTION  
0140 1 Respondent  
2 Field Representative  
3 Regional Office staff  
4 Washington  
5 Other - Specify

c. OFFICE USE ONLY  
0141 Editor's code  
0142

16. Language question  
In what language was the interview conducted?  
0143 1 English  
2 Spanish  
3 Other - Specify

17. Address correction/address addition  
- 5 1 0 -  
First address line  
Second address line  
Place or city State ZIP Code

18-19. WASHINGTON USE ONLY

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

REGULAR OCCUPIED	
<p><b>20. MARK OR ASK -</b> Are your living quarters in a — (Read all answer categories.)</p> <p>1 <input type="checkbox"/> One-unit mobile home — Skip to item 23 and mark box 4                  2 <input type="checkbox"/> One-unit building, detached from any other building — Skip to item 23 and mark box 1                  3 <input type="checkbox"/> One-unit building, attached to one or more buildings — Skip to item 22a                  4 <input type="checkbox"/> Building/mobile home with two or more apartments — Skip to item 21b</p>	<p>1120</p> <p>Number — Skip to item 23 and mark box 3 or 5</p>
<p><b>21a. WASHINGTON USE ONLY</b></p> <p>b. How many apartments are in the (building/mobile home)?</p>	<p>1140</p> <p>Number — Skip to item 23 and mark box 3 or 5</p>
<p><b>22a.</b> Does your (house/apartment) share an attic or basement with the (house/apartment) next door?</p>	<p>1150</p> <p>1 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No                  3 <input type="checkbox"/> Don't know } Skip to item 22c</p>
<p>b. How many (houses/apartments) including your own share the attic or basement?</p>	<p>1160</p> <p>Number — If one, reask item 22a and correct entry.                  If more than one, skip to item 23 and mark box 3.</p>
<p>c. Does your (house/apartment) share a furnace or boiler with the (house/apartment) next door?</p>	<p>1170</p> <p>1 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No                  3 <input type="checkbox"/> Don't know } Skip to item 23 and mark box 2</p>
<p>d. How many (houses/apartments) including your own share the furnace or boiler?</p>	<p>1180</p> <p>Number — If one, reask item 22c and correct entry.                  If more than one, skip to item 23 and mark box 3.</p>
<p><b>23. Check item</b> Final structure type classification based on entries in items 20—22.</p>	<p>1210</p> <p>1 <input type="checkbox"/> One-unit building — detached                  2 <input type="checkbox"/> One-unit building — attached                  3 <input type="checkbox"/> Two-or-more unit building                  4 <input type="checkbox"/> Mobile home — one unit.                  5 <input type="checkbox"/> Mobile home — two-or-more units</p>
<p><b>24. Is the house built —</b> (Read answer categories until a "Yes" reply is received.)</p>	<p>1220</p> <p>1 <input type="checkbox"/> With a basement under all the building?                  2 <input type="checkbox"/> With a basement under part of the building?                  3 <input type="checkbox"/> With a crawlspace?                  4 <input type="checkbox"/> On a concrete slab?                  5 <input type="checkbox"/> In some other way? — Specify _____</p>
<p><b>25a.</b> Is the (house/apartment) part of a condominium or cooperative?</p>	<p>1230</p> <p>3 <input type="checkbox"/> No                  2 <input type="checkbox"/> Yes, condominium                  1 <input type="checkbox"/> Yes, cooperative</p>
<p>b. To the Census Bureau, a cooperative is property which is owned by a corporation. Each member is entitled to occupy an individual unit. In this what you mean when you say this is a cooperative?</p>	<p><input type="checkbox"/> Yes  <input type="checkbox"/> No — Reask item 25a and correct entry</p>

REGULAR OCCUPIED — Continued	
<p><b>26a.</b> How many of each of the following rooms does the (house/apartment) have? (For a one room efficiency or studio apartment, enter "1" for living room, enter the correct number of bedrooms, and mark "None" for all other rooms.)</p>	<p>1240 Number                  0 <input type="checkbox"/> None</p> <p>1250 Number                  0 <input type="checkbox"/> None</p> <p>1260 Number                  0 <input type="checkbox"/> None</p> <p>1270 Number                  0 <input type="checkbox"/> None</p> <p>1280 Number                  0 <input type="checkbox"/> None</p> <p>1290 Number                  0 <input type="checkbox"/> None</p>
<p>(1) Bedrooms?                  (2) How many full bathrooms with a sink with hot and cold mixed water, a flush toilet, AND a bathtub or shower?                  (3) How many half bathrooms?                  (Toller OR bathtub OR shower?)                  (4) Kitchens?                  (5) Living rooms?                  (6) Separate dining rooms?</p>	<p>1300 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No — Skip to item 27</p> <p>1310 Number of family rooms, dens, recreation rooms and/or libraries                  0 <input type="checkbox"/> None</p> <p>1320 Number of rooms that are business space with direct access to outside                  0 <input type="checkbox"/> None</p> <p>1330 Number of other rooms, finished or unfinished                  0 <input type="checkbox"/> None</p>
<p>b. Are there any other rooms? (Exclude halls, foyers, pantries, garages, areas that aren't separated by a building floor, and a few inches into room.)</p>	<p>1300 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No — Skip to item 27</p>
<p>c. What are they? (Complete all 3 parts.)</p>	<p>1310 Number of family rooms, dens, recreation rooms and/or libraries                  0 <input type="checkbox"/> None</p> <p>1320 Number of rooms that are business space with direct access to outside                  0 <input type="checkbox"/> None</p> <p>1330 Number of other rooms, finished or unfinished                  0 <input type="checkbox"/> None</p>
<p><b>27. Does the (house/apartment) have a kitchen sink?</b> (For this household's use only)</p>	<p>1340 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No</p>
<p><b>28. Check item (See item 26a.)</b>  <input type="checkbox"/> One or more full bathrooms — Skip to item 26c  <input type="checkbox"/> No full bathrooms — Ask item 29a</p>	<p>1350 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No</p>
<p><b>29a.</b> Does the (house/apartment) have a bathtub or shower for this household's use only?</p>	<p>1360 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No</p>
<p>b. Does the (house/apartment) have a flush toilet for this household's use only?</p>	<p>1370 <input type="checkbox"/> Yes — Skip to item 30a                  2 <input type="checkbox"/> No — Skip to item 31a, page 5</p>
<p>c. Is the bathroom/Are the bathrooms for this household's use only?</p>	<p>1380 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No</p>
<p><b>30a.</b> In the last 3 months, was there any time when all the toilets in the home were not working? (While household was living here if less than 3 months)</p>	<p>1370 <input type="checkbox"/> Yes                  2 <input type="checkbox"/> No toilet breakdowns — Skip to item 31a, page 5</p>
<p>b. How many of these breakdowns lasted 6 hours or more?</p>	<p>1380 Number of toilet breakdowns lasting 6 hours or more                  0 <input type="checkbox"/> No toilet breakdowns lasting 6 hours</p>



Facsimile of the American Housing Survey Questionnaire: 1989—Continued

REGULAR OCCUPIED — Continued	
<p><b>31a.</b> Is all the wiring in the finished areas of your home concealed either in walls or metal coverings? (Exclude appliance cords, extension cords, chandelier cords, telephone, antenna, or cable TV wires.)</p> <p><b>b.</b> Does every room have an electric outlet or wall plug that works?</p> <p><b>c.</b> Have any fuses blown or circuit breakers tripped in the last 3 months? (For the home) (While household was living here if less than 3 months)</p> <p><b>d.</b> How many times in the last 3 months?</p>	<p>1390 <input type="checkbox"/> Yes, concealed <input type="checkbox"/> No</p> <p>1400 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1410 <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know</p> <p>Number</p> <p>1420 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 32c</p> <p>1440 <input type="checkbox"/> Roof <input type="checkbox"/> Basement <input type="checkbox"/> Walk or around closed windows or closed doors <input type="checkbox"/> Other — Specify _____</p> <p>1450 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 33a</p> <p>1460 <input type="checkbox"/> Own plumbing fixtures backed up and/or overflowed <input type="checkbox"/> Pipes leaked (include pipe leaks from other apartments.) <input type="checkbox"/> Other or unknown — Specify _____</p> <p>1470 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 34a</p> <p>1480 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____</p> <p>1490 <input type="checkbox"/> Yes <input type="checkbox"/> No water stoppage — Skip to item 34a</p> <p>1500 _____ Water stoppages lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p> <p>1510 <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 <input type="checkbox"/> Individual well — Ask item 34b <input type="checkbox"/> Spring <input type="checkbox"/> Stream or lake <input type="checkbox"/> Bottled water <input type="checkbox"/> Other — Specify _____</p> <p>1520 <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p>1530 <input type="checkbox"/> Drilled <input type="checkbox"/> Dug</p>
<p><b>32a.</b> Has water leaked into your home from outside doors in the last 12 months? (Exclude plumbing or other inside leaks.) (While household was living here if less than 12 months)</p> <p><b>b.</b> Where did the water come in? (Mark all that apply.)</p> <p><b>c.</b> Have there been water leaks in the (house/apartment) from INSIDE the building in the last 12 months? (While household was living here if less than 12 months)</p> <p><b>d.</b> Where did the water come from? (Mark all that apply.)</p>	<p>1430 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 32c</p> <p>1440 <input type="checkbox"/> Roof <input type="checkbox"/> Basement <input type="checkbox"/> Walk or around closed windows or closed doors <input type="checkbox"/> Other — Specify _____</p> <p>1450 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 33a</p> <p>1460 <input type="checkbox"/> Own plumbing fixtures backed up and/or overflowed <input type="checkbox"/> Pipes leaked (include pipe leaks from other apartments.) <input type="checkbox"/> Other or unknown — Specify _____</p> <p>1470 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 34a</p> <p>1480 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____</p> <p>1490 <input type="checkbox"/> Yes <input type="checkbox"/> No water stoppage — Skip to item 34a</p> <p>1500 _____ Water stoppages lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p> <p>1510 <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 <input type="checkbox"/> Individual well — Ask item 34b <input type="checkbox"/> Spring <input type="checkbox"/> Stream or lake <input type="checkbox"/> Bottled water <input type="checkbox"/> Other — Specify _____</p> <p>1520 <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p>1530 <input type="checkbox"/> Drilled <input type="checkbox"/> Dug</p>
<p><b>33a.</b> Does the (house/apartment) have hot and cold piped water? (For this household's use only)</p> <p><b>b.</b> What fuel is used MOST to heat the water?</p> <p><b>c.</b> Was your home ever completely without running water in the last 3 months? (While household was living here if less than 3 months)</p> <p><b>d.</b> How many times was it not available for 6 hours or more?</p>	<p>1470 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 34a</p> <p>1480 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____</p> <p>1490 <input type="checkbox"/> Yes <input type="checkbox"/> No water stoppage — Skip to item 34a</p> <p>1500 _____ Water stoppages lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p> <p>1510 <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 <input type="checkbox"/> Individual well — Ask item 34b <input type="checkbox"/> Spring <input type="checkbox"/> Stream or lake <input type="checkbox"/> Bottled water <input type="checkbox"/> Other — Specify _____</p> <p>1520 <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p>1530 <input type="checkbox"/> Drilled <input type="checkbox"/> Dug</p>
<p><b>34a.</b> Does water for your home come from a public or private tap, an individual well, or some other source? (Source used for drinking and cooking.)</p> <p><b>b.</b> How many (houses/apartments) does the well serve?</p> <p><b>c.</b> Is the well drilled or dug?</p>	<p>1510 <input type="checkbox"/> Public or private water system — Skip to item 35a, page 6 <input type="checkbox"/> Individual well — Ask item 34b <input type="checkbox"/> Spring <input type="checkbox"/> Stream or lake <input type="checkbox"/> Bottled water <input type="checkbox"/> Other — Specify _____</p> <p>1520 <input type="checkbox"/> Only this house/apartment <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p>1530 <input type="checkbox"/> Drilled <input type="checkbox"/> Dug</p>

REGULAR OCCUPIED — Continued	
<p><b>35a.</b> Is the (house/apartment) connected to a public sewer?</p> <p><b>b.</b> What means of sewage disposal does the (house/apartment) have?</p> <p><b>c.</b> How many (houses/apartments) are connected to the (septic tank/cesspool)?</p> <p><b>d.</b> Did the sewage system break down in the last 3 months? (So that it was completely unusable) (While household was living here if less than 3 months)</p> <p><b>e.</b> How many of these breakdowns lasted 6 hours or more?</p>	<p>1540 <input type="checkbox"/> Yes — Skip to item 35d <input type="checkbox"/> No</p> <p>1550 <input type="checkbox"/> Septic tank or cesspool — Ask item 35c <input type="checkbox"/> Chemical toilet <input type="checkbox"/> Outhouse or pitney <input type="checkbox"/> Other — Specify _____ Skip to item 36a</p> <p>1560 <input type="checkbox"/> None <input type="checkbox"/> One <input type="checkbox"/> 2 to 5 <input type="checkbox"/> 6 or more</p> <p>1570 <input type="checkbox"/> Yes <input type="checkbox"/> No sewage breakdowns — Skip to item 36a</p> <p>1580 _____ Sewage breakdowns lasting 6 hours or more <input type="checkbox"/> None lasted 6 hours</p> <p>1590 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 37a</p> <p>1600 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1610 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 38a</p> <p>1620 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>36a.</b> Does your (house/apartment) have a refrigerator? (For this household's use only) (Exclude ice boxes.)</p> <p><b>b.</b> Is it more than 5 years old? (Age or newest if two or more)</p> <p><b>37a.</b> Does your (house/apartment) have a garbage disposal in the sink?</p> <p><b>b.</b> Is it more than 5 years old?</p>	<p>1630 <input type="checkbox"/> Yes — Skip to item 38c <input type="checkbox"/> No</p> <p>1640 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1650 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1660 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1670 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other — Specify _____ <input type="checkbox"/> No fuel used</p> <p>1680 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1690 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>38a.</b> Does your (house/apartment) have a cookstove or range with an oven? (For this household's use only) (Include microwaves. Exclude toaster-ovens and portable burners.)</p> <p><b>b.</b> Does your (house/apartment) have — (1) an oven? (Include microwaves.) (Exclude toaster-ovens.) (2) cooking burners? (Exclude portable burners.)</p> <p><b>c.</b> (Is it/Are they) more than 5 years old? (Age of newest if two or more)</p> <p><b>d.</b> What fuel is used MOST for cooking?</p>	<p>1630 <input type="checkbox"/> Yes — Skip to item 38c <input type="checkbox"/> No</p> <p>1640 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1650 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1660 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1670 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other — Specify _____ <input type="checkbox"/> No fuel used</p> <p>1680 <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>1690 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>39a.</b> Does your (house/apartment) have a dishwasher?</p> <p><b>b.</b> Is it more than 5 years old?</p>	<p>1690 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 40a, page 7</p> <p>1700 <input type="checkbox"/> Yes <input type="checkbox"/> No</p>

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

REGULAR OCCUPIED — Continued	
40a. Does your (house/apartment) have a washing machine (---) in the apartment?	1710 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 41a
b. Is it more than 5 years old?	1720 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
41a. Does your (house/apartment) have a clothes dryer (---) in the apartment?	1730 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 42a
b. Is it more than 5 years old?	1740 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
c. What kind of fuel does the dryer use?	1750 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other — Specify _____
42a. Does your (house/apartment) have a central air conditioner?	1760 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 42c
b. What kind of fuel does it use?	1770 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Other — Specify _____ Skip to item 43a
c. Do you use any room air conditioners?	1780 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 43a
d. How many?	1790 _____ Number
43a. What fuel is used MOST for heating the (house/apartment)?	1800 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify _____ 9 <input type="checkbox"/> None — Skip to item 44, page B
b. Besides (fuel marked in item 43a), what other fuel is used for heating the (house/apartment)? (Mark all that apply.)	1810 * 1 <input type="checkbox"/> Electricity 2 <input type="checkbox"/> Gas 3 <input type="checkbox"/> Fuel oil 4 <input type="checkbox"/> Kerosene or other liquid fuel 5 <input type="checkbox"/> Coal or coke 6 <input type="checkbox"/> Wood 7 <input type="checkbox"/> Solar energy 8 <input type="checkbox"/> Other — Specify _____ 9 <input type="checkbox"/> None
Notes	

REGULAR OCCUPIED — Continued	
44. Does the (house/apartment) have a usable fireplace?	1830 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
45. PLEASE LOOK AT THIS CARD. What type of heating equipment is used MOST to heat the (house/apartment)? (Read answer categories until heating equipment used most is mentioned.)	1840 <input type="checkbox"/> A central warm-air furnace with air vents or ducts to the individual rooms? <sup>7</sup> a. Is the heating fuel for the furnace electric? <input type="checkbox"/> Yes, electricity <input type="checkbox"/> No — Skip to item 46a b. Is that a heat pump? <input type="checkbox"/> Yes — Mark Box 3 <input type="checkbox"/> No — Skip to item 46a ? Steam or hot-water system with radiators OR other system using steam or hot water? 3 <input type="checkbox"/> Electric heat pump? 4 <input type="checkbox"/> Other built-in electric units permanently installed in wall, ceiling, or baseboards? 5 <input type="checkbox"/> Floor, wall, or other built-in, hot-air heater without ducts? 6 <input type="checkbox"/> Kerosene, gas, or oil room heater(s), VENTED to the outside through a chimney, flue, or pipes? 7 <input type="checkbox"/> UNVENTED kerosene, gas, or oil room heaters? 8 <input type="checkbox"/> Portable electric heater(s)? 9 <input type="checkbox"/> Stove(s)? 10 <input type="checkbox"/> Fireplace(s) WITH inserts, that is, installed equipment designed to circulate more heat into the room? 11 <input type="checkbox"/> Fireplace(s) with NO inserts? 12 <input type="checkbox"/> Some other type of heating equipment? <sup>7</sup> Specify _____ <input type="checkbox"/> None? — Skip to item 46a, page 9
46a. What other kinds of heating equipment does the (house/apartment) have or use? (Mark all that apply.)	1850 * 1 <input type="checkbox"/> A central warm-air furnace with air vents or ducts to the individual rooms 2 <input type="checkbox"/> Steam or hot-water system with radiators OR other system using steam or hot water 3 <input type="checkbox"/> Electric heat pump 4 <input type="checkbox"/> Other built-in electric units permanently installed in wall, ceiling, or baseboards 5 <input type="checkbox"/> Floor, wall, or other built-in, hot-air heater without ducts 6 <input type="checkbox"/> Kerosene, gas, or oil room heater(s), VENTED to the outside through a chimney, flue, or pipes 7 <input type="checkbox"/> UNVENTED kerosene, gas, or oil room heaters 8 <input type="checkbox"/> Portable electric heater(s) 9 <input type="checkbox"/> Stove(s) 10 <input type="checkbox"/> Fireplace(s) WITH inserts, that is, installed equipment designed to circulate more heat into the room 11 <input type="checkbox"/> Fireplace(s) with NO inserts 12 <input type="checkbox"/> Some other type of heating equipment? <sup>7</sup> Specify _____ <input type="checkbox"/> None — Go to item 47a, page 9
b. Anything else? <input type="checkbox"/> Yes — Mark appropriate box(es), then go to item 47a, page 9 <input type="checkbox"/> No — Go to item 47a, page 9	Notes

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**REGULAR OCCUPIED — Continued**

47a. Last winter was there any time when the (house/apartment) was so cold for 24 hours or more that it caused anyone in your household discomfort? Skip to item 48a

1980 1  Yes  
2  No  
3  Did not live here last winter

b. Was that because the heating equipment broke down? Skip to item 47e

1980 1  Yes  
2  No, didn't break down

c. How many times did (it/they all) break down for 8 hours or more? Number of breakdowns lasting 6 hours or more

1900  Never broken for 6 hours  
2  1  
3  2  
4  3  
5  4  
6  5  
7  6  
8  7  
9  8  
10  9  
11  10  
12  11  
13  12  
14  13  
15  14  
16  15  
17  16  
18  17  
19  18  
20  19  
21  20  
22  21  
23  22  
24  23  
25  24  
26  25  
27  26  
28  27  
29  28  
30  29  
31  30  
32  31  
33  32  
34  33  
35  34  
36  35  
37  36  
38  37  
39  38  
40  39  
41  40  
42  41  
43  42  
44  43  
45  44  
46  45

d. Was it cold for any other reason? Skip to item 48a

1910 1  Yes  
2  No — Skip to item 48a

e. What was the reason? Skip to item 48a

1920 1  Utility interruption  
2  Inadequate heating capacity  
3  Inadequate insulation  
4  Other — Specify

48a. Does the (house/apartment) have a porch, deck, balcony, or patio? Skip to item 47e

(Measuring at least four feet by four feet) (Exclude if already counted as a room.)

1930 1  Yes  
2  No

b. Does the (house/apartment) have open cracks or holes in the inside walls or ceilings? Skip to item 47e

(Cracks thicker than a dime)

1940 1  Yes  
2  No

c. Does the (house/apartment) have holes in the floors? Skip to item 47e

(Big enough for someone to trip in)

1950 1  Yes  
2  No

d. Does the (house/apartment) have any area of peeling paint or broken plaster bigger than 8 inches by 11 inches? Skip to item 47e

(The size of a weekly news magazine or standard letter)

1960 1  Yes  
2  No

e. In the last 3 months have you seen any rats or signs of rats in the building? Skip to item 47e

1970 1  Yes  
2  No

49. On a scale of 1 to 10, how would you rate the (house/apartment) as a place to live? 10 is best, 1 is worst.

1980 \_\_\_\_\_

50a. How would you rate the neighborhood on a scale of 1 to 10? 10 is best, 1 is worst. (Mark "No neighborhood," if respondent volunteers this answer.) Skip to item 51a, page 10

1990 \_\_\_\_\_

b. Is there anything about the neighborhood that bothers you? Skip to item 51a, page 10

2000 1  Yes  
2  No — Skip to item 51a, page 10

c. What? Skip to item 51a, page 10

(Write exact words and mark all that apply.)

2010 1  No problem  
2  Crime  
3  Noise  
4  Traffic  
5  Litter or housing deterioration  
6  Poor city/county services  
7  Undesirable commercial, institutional, or industrial property  
8  People  
9  Other

**REGULAR OCCUPIED — Continued**

51a. Check item (See Control Card item 25.) (Mark first box that applies.)

Respondent moved here after (last enumeration/January 1, 1988) — Ask item 52a (Other(s) but not respondent moved here after (last enumeration/January 1, 1988) — Skip to item 59, page 11)

All moved in (before last enumeration/before January 1, 1988) — Go to item 57b

b. Check item (See Control Card item 6b.)

Owned — Skip to item 73a, page 16

Rented — Skip to item 84a, page 14

No cash rent — Skip to item 64c, page 14

52a. What are the reasons you moved from your last residence? Number from item 52a

(Mark all that apply.)

2030 1  A private company or person wanted to use it for another purpose  
2  Forced to leave by the government  
3  Disaster (fire, flood, etc.)  
4  New job or job transfer  
5  To be closer to work/school/other  
6  Other, financial/employment related  
7  Needed larger house or apartment  
8  Married, widowed, divorced, or separated  
9  Other, family/personal related  
10  Wanted better quality house (apartment)  
11  Change from owner to renter OR renter to owner  
12  Wanted lower rent or less expensive house to maintain  
13  Other housing related reasons  
14  Other — Specify  
15  Other — Specify

2070 \_\_\_\_\_ Number from item 52a  
0  All reasons of equal importance

b. MARK if only one box checked in item 52a OR ASK if two or more boxes checked.

53. Check item (Mark first box that applies.)

Box 1 marked in item 52a — Ask item 54a

Box 2 marked in item 52a — Skip to item 54b

Boxes 1 and 2 blank in item 52a — Skip to item 54c

54a. Did you leave —

(1) Because the owner, or members of the owner's family were going to move into that residence? Skip to item 55a, page 11

2080 1  Yes  
2  No

(2) Because that unit was going to become a condominium or cooperative? Skip to item 55a, page 11

2090 1  Yes  
2  No

(3) Because that residence was closed for repairs? Skip to item 55a, page 11

2100 1  Yes  
2  No

b. Did you leave —

(1) Because the government wanted to use the land or building for some other purpose? Skip to item 55a, page 11

2110 1  Yes  
2  No

(2) Because that residence was condemned by the government as unfit for occupancy? Skip to item 55a, page 11

2120 1  Yes  
2  No

c. In addition to the reasons given, did you leave —

(1) Because a private company or person wanted to use it for some purpose? Skip to item 55a, page 11

2130 1  Yes — Ask (2)  
2  No — Skip to (5)

(2) Was that because the owner or members of the owner's family were going to move into that residence? Skip to item 55a, page 11

2140 1  Yes  
2  No — Ask (3)

(3) Because it was going to be a condominium or cooperative? Skip to item 55a, page 11

2150 1  Yes  
2  No — Ask (4)

(4) Because it was closed for repairs? Skip to item 55a, page 11

2160 1  Yes  
2  No

(5) Because the government forced you to leave? Skip to item 55a, page 11

2170 1  Yes — Ask (6)  
2  No — Skip to item 55a, page 11

(6) Was that because the government wanted to use the land or building for some other purpose? Skip to item 55a, page 11

2180 1  Yes  
2  No — Ask (7)

(7) Because it was condemned by the government as unfit for occupancy? Skip to item 55a, page 11

2190 1  Yes  
2  No

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**REGULAR OCCUPIED — Continued**

55a. When you were going to move, did you look for a (house/apartment) in any neighborhood other than this?  2200 1 Yes  2 No

b. Why did you choose this NEIGHBORHOOD? (Write exact words and mark all that apply.)

2210

- Convenient to job
- Convenient to friends or relatives
- Convenient to leisure activities
- Convenient to public transportation
- Good schools
- Other public services
- Looks/design of neighborhood
- House was most important consideration
- Other

2230 \_\_\_\_\_ Box number from item 55b

0  All reasons of equal importance

2240  1 Yes  2 No  3 Looked at only this unit

55b. Before you moved, did you look at both (house/mobile home) and apartments?  1 Yes  2 No  3 Looked at only this unit

b. Why did you choose this particular (house/apartment)? (Write exact words and mark all that apply.)

2260

- Financial reasons
- Room layout/design
- Kitchen
- Size
- Exterior appearance
- Yard/trees/view
- Quality of construction
- Only one available
- Other — Specify \_\_\_\_\_

2270 \_\_\_\_\_ Box number from item 56b

0  All reasons of equal importance

2280  1 Better  2 Worse  3 About the same  4 Same neighborhood

55c. Check item (See Control Card item 25.)

Earlier you moved into this (house/apartment) (area we were here last/after January 1, 1988). Did all of (you/their) move here from the same previous residence?

2300  1 Yes  2 No  3 No — Skip to item 61a, page 12

b. INSTRUCTION (See Control Card item 26.)

If all moved in within a 6-month period — Skip to item 61a, page 12, enter line numbers in Group 1 column, and continue with item 61b

If people moved in more than 6 months apart — Put them in separate groups in item 61a on pages 12 and 13 and ask items 61b—m for each group.

**REGULAR OCCUPIED — Continued**

61a. Which people moved here from the same previous residence? Enter the numbers of all people who came from first home mentioned (item 1). The line numbers of all people who came from the second home mentioned (item 2), etc. If people moved from same previous residence but more than 6 months apart, put them in separate groups. Then ask items 61b—m for each mover group.

2310 \_\_\_\_\_ Line numbers

2320 \_\_\_\_\_

2330 \_\_\_\_\_

2340 \_\_\_\_\_ Outside U.S. — Skip to item 61n

0  Outside U.S. — Skip to item 61n

2350 \_\_\_\_\_ City or place

\_\_\_\_\_ County

\_\_\_\_\_ State

\_\_\_\_\_ ZIP Code

2390  1 Yes  2 No or not incorporated place  3 Don't know

d. Did (you/they) live inside the incorporated limits of (City above)?

6. WASHINGTON USE ONLY

f. Was that residence — (Read all answer categories.)

2380  1 A house  2 An apartment  3 A mobile home  4 Or some other type of residence? — Skip to item 61n

2390  1 Owned or being bought by someone in that household  2 Rented for cash payment or cash rent?  3 Occupied without payment of cash rent?  4 No — Skip to item 61i  5 Yes, condominium  6 Yes, cooperative

g. Was that home — (Read all answer categories.)

2400  1 Yes  2 No — Reask item 61h and correct entry

h. Was that part of a condominium or cooperative?

2410  1 Yes  2 No — If one, skip to item 61m; if more than one, ask item 61k

i. To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?

2420  1 Yes  2 No

j. How many people lived in that household just before the move?

2430  1 Yes  2 No

k. Was that home (owned/rented) by someone who moved here?

2440  1 Increased  2 Stayed about same  3 Decreased  4 Don't know

m. When ... (Specify names in mover group) moved, did (your/their) housing costs increase, decrease, or stay about the same, including utilities and (mortgage/rent)? (Compare their share, if not whole household.)

2450  1 Increased  2 Stayed about same  3 Decreased  4 Don't know

n. Go to next mover group. If none, go to item 62, page 14.

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**REGULAR OCCUPIED — Continued**

**62. INTRODUCTION:** The next questions are about your current residence.

**63.** Check item (See Control Card item 6b.)  
 Current residence is —  
 Owned — Skip to item 73a, page 16  
 Rented — Go to item 64a  
 No cash rent — Skip to item 64c

**64a.** How often is the rent due?  
 - 611+ Times per year  
 2500 Monthly  
 2510 00

**b.** How much is the rent?  
 (Include total amount paid by household AND any other sources.)  
 (If parking priced separately, exclude it here and mark NO to items 64m and 64n without asking.)  
 2510 \$ 00

**c.** Check item (See item 23, page 3.)  
 Mobile home either one-unit or two-or-more units — Ask item 64d  
 Not a mobile home — Skip to item 64m

**d.** Do you pay separate rent for the land?  
 2511 1  Yes  
 2  No — Skip to item 64g

**e.** How many times a year is the (land/air) rent due?  
 2512 12 Monthly Times per year

**f.** What is the cost each... (Billing period)?  
 2513 0  No cash rent  
 9887  Included in mobile home park fee or association fee  
 3500 1  Yes  
 2  No — Skip to item 64j

**g.** (.....in addition to the land rent), do you pay any (...../additional) mobile home park fee?  
 3500 1  Yes  
 2  No — Skip to item 64j

**h.** How many times a year is the fee due?  
 3505 12 Monthly Times per year

**i.** What is the cost each... (Billing period)?  
 3800 0  Included in mobile home rent  
 - 611+ 2517 1  Yes  
 2  No — Skip to item 64m

**j.** Are there any (...../other) required fees for utility hookups, mobile home association fees, and so forth?  
 2518 12 Monthly Times per year

**k.** How many times a year are the fees due?  
 2518 12 Monthly Times per year

**l.** What is the average cost each... (Billing period) for those fees?  
 2519 \$ 00

**m.** Is a garage or carport included (in the rent/with the home)?  
 2520 1  Yes — Skip to item 65a, page 15  
 2  No

**n.** Is an offstreet parking space included?  
 2520 1  Yes  
 2  No

Notes

FORM AHS-21 (2-7-89)

**REGULAR OCCUPIED — Continued**

**GROUP 2** Line numbers: 2310, 2320, 2330, 2340  
 2340  Outside U.S. — Skip to item 61n

**GROUP 3** Line numbers: 2310, 2320, 2330, 2340  
 2340  Outside U.S. — Skip to item 61n

**GROUP 4** Line numbers: 2310, 2320, 2330, 2340  
 2340  Outside U.S. — Skip to item 61n

**718+ City or place**  
 County State ZIP Code

**2360** 1  Yes  
 2  No or not incorporated place  
 3  Don't know

**618+ City or place**  
 County State ZIP Code

**2360** 1  Yes  
 2  No or not incorporated place  
 3  Don't know

**617+ City or place**  
 County State ZIP Code

**2360** 1  Yes  
 2  No or not incorporated place  
 3  Don't know

**2380** 1  A house  
 2  An apartment  
 3  A mobile home  
 4  Or some other type of residence? — Skip to item 61n

**2390** 1  Owned or being bought by someone in that household  
 2  Rented for cash payment of cash rent?  
 3  Occupied without payment of cash rent?  
 4  No ..... } Skip to item 61j  
 2  Yes, condominium }  
 1  Yes, cooperative

**2400** 1  Yes  
 2  No — Reask item 61h and correct entry  
 3  No — Reask item 61h and correct entry

**2410** 1  Yes  
 2  No — Reask item 61h and correct entry

**2420** 1  Yes — Skip to item 61m  
 2  No

**2430** 1  Yes  
 2  No

**2440** 1  Increased  
 2  Stayed about same  
 3  Decreased  
 4  Don't know

Go to next mover group.  
 If none, go to item 62, page 14.

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**REGULAR OCCUPIED — Continued**

65a. Is the building owned by a public housing authority?  1 Yes - Skip to item 65g  2 No

65b. Does the Federal Government pay some of the cost of the unit?  1 Yes - Skip to item 65g  2 No

65c. Does the State or local government pay some of the cost of the unit?  1 Yes - Skip to item 65g  2 No

65d. Do (you/the people living here) have to report the household's income to someone every year so they can set the rent?  1 Yes - Skip to item 66  2 No

65e. Does the local government limit the rent on the unit through rent control or rent stabilization?  1 Yes - Skip to item 66  2 No

65f. Is the rent adjusted because someone in the household works for or is related to the owner?  1 Yes - Skip to item 66  2 No

65g. Of the ... (amount from 64b) rent you reported, how much is this household required to pay?  \$

66. Check item (See item 23, page 3.)  
 Mobile home either one-unit or two-or-more units - Skip to item 68  
 Not a mobile home - Ask item 67

67. About when was the building originally built?

2810	<input type="checkbox"/> 1980 or later	Year
2810	Month	Year
2810	<input type="checkbox"/> 1979	Skip to item 70
2810	<input type="checkbox"/> 75-78	
2810	<input type="checkbox"/> 70-74	
2810	<input type="checkbox"/> 60-69	
2810	<input type="checkbox"/> 50-59	
2810	<input type="checkbox"/> 40-49	
2810	<input type="checkbox"/> 30-39	
2810	<input type="checkbox"/> 20-29	
2810	<input type="checkbox"/> 1919 or earlier	

68. Excluding the dealer's lot, is this the first site on which this mobile home was placed?  
 1 Yes, first site  
 2 No, moved from another site  
 3 Don't know

69. What is the model year of the mobile home?

2810	<input type="checkbox"/> 1980 or later	Year
2810	Year	Ask item 70
2810	<input type="checkbox"/> 1979	Skip to item 71, page 16
2810	<input type="checkbox"/> 75-78	
2810	<input type="checkbox"/> 70-74	
2810	<input type="checkbox"/> 60-69	
2810	<input type="checkbox"/> 50-59	
2810	<input type="checkbox"/> 40-49	
2810	<input type="checkbox"/> 1939 or earlier	

70. Were you the first (person/people) to occupy this home or did someone else live here before you?  
 1 First occupants  
 2 Previously occupied

Notes

**REGULAR OCCUPIED — Continued**

71. Check item (See item 23, page 3.)  
 Two-or-more-unit building or two-or-more-unit mobile home - Skip to item 109a, page 24  
 All others - Ask item 72a

72a. How large is the (lot/site)?  
 (Include all connecting land that is owned or that is rented with the home.)  
 If under 1 acre, drop any fractions, don't round up.  
 If over 1 acre, drop any fractions, convert to approximate square feet.

2890	Square feet
2890	OR
3000	Feet by feet
3010	OR
3020	Whole acres

OR Don't know - Ask item 72b

72b. Is it more than 10 acres?  
 1 Yes  
 2 No

NOTE - Ask all categories in item 73a before proceeding to item 73b.

73a. These questions are about major repairs, improvements or additions made to the (house/apartment) in the last 2 years. (Count work only once; include work in progress.) (While living here if less than 2 years)

2855	1 Was all or part of the roof replaced in the last 2 years?	<input type="checkbox"/> 1 Yes, all replaced <input type="checkbox"/> 2 Yes, part replaced <input type="checkbox"/> 3 No	2860	Ask c	00	No cost
2870	2 Were any additions built?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	2880	Ask c	00	No cost
2890	3 Was the kitchen remodeled or a kitchen added?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	2900	Ask c	00	No cost
2910	4 Were any bathrooms remodeled or added?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	2920	Ask c	00	No cost
2930	5 Was any siding replaced or added in the last 2 years?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	2940	Ask c	00	No cost
2960	6 Were any new storm doors or storm windows bought and installed?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	2970	Ask c	00	No cost
2970	7 Was any major equipment, such as refrigerator, central air conditioner, replaced or added?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	2980	Ask c	00	No cost
2990	8 Was insulation added?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	3000	Ask c	00	No cost
3010	9 Were any (other) major repairs or improvements, over \$100 each, done in the last 2 years?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 2 No	3020	Ask c	00	No cost

NOTE - If "Yes" was answered for one or more categories in item 73a, ask item 73b.

73b. Did someone in the household do most of the work reported in item 73a? (Specify type of work reported in item 73a.)  
 1 Yes  2 No

NOTE - Ask item 73b only for those categories in item 73a which were answered "Yes".

74. Check item (See item 73a.)  
 At least one "Yes" marked in item 73a - Ask item 75  
 All "No" in item 73a - Skip to item 76, page 17

75. Did the household get a low interest loan or grant from a government program to help pay for making any of these repairs or alterations to your home?  
 1 Yes  2 No

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

REGULAR OCCUPIED — Continued																		
<p><b>76.</b> In just the last YEAR, how much was spent on routine maintenance such as painting, repairs, etc.?<sup>1</sup> (— / Excludes anything already mentioned.) (Exclude housecleaning.)</p> <p><input type="checkbox"/> Nothing</p> <p><b>2840</b> \$ <input type="checkbox"/> 00</p>																		
<p><b>77.</b> Check item (See item 23, page 3.)</p> <p><input type="checkbox"/> Mobile home either one-unit or two-or-more units — Skip to item 78</p> <p><input type="checkbox"/> Not a mobile home — Ask item 78</p>																		
<p><b>78.</b> About when was the building originally built?</p> <p><input type="checkbox"/> 1980 or later</p> <table border="0"> <tr> <td>Month</td> <td>Year</td> <td></td> </tr> <tr> <td><input type="checkbox"/> 1979</td> <td rowspan="9">} Skip to item 81</td> <td rowspan="9">} Skip to item 81</td> </tr> <tr> <td><input type="checkbox"/> 75-78</td> </tr> <tr> <td><input type="checkbox"/> 70-74</td> </tr> <tr> <td><input type="checkbox"/> 60-69</td> </tr> <tr> <td><input type="checkbox"/> 50-59</td> </tr> <tr> <td><input type="checkbox"/> 40-49</td> </tr> <tr> <td><input type="checkbox"/> 30-39</td> </tr> <tr> <td><input type="checkbox"/> 20-29</td> </tr> <tr> <td><input type="checkbox"/> 1919 or earlier</td> </tr> </table>			Month	Year		<input type="checkbox"/> 1979	} Skip to item 81	} Skip to item 81	<input type="checkbox"/> 75-78	<input type="checkbox"/> 70-74	<input type="checkbox"/> 60-69	<input type="checkbox"/> 50-59	<input type="checkbox"/> 40-49	<input type="checkbox"/> 30-39	<input type="checkbox"/> 20-29	<input type="checkbox"/> 1919 or earlier		
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<p><b>79.</b> Excluding the dealer's lot, is this the first site on which this mobile home was placed?</p> <p><input type="checkbox"/> Yes, first site</p> <p><input type="checkbox"/> No, moved from another site</p> <p><input type="checkbox"/> Don't know</p> <p><b>2900</b> <input type="checkbox"/> 1980 or later</p> <p><b>2810</b> Year <input type="checkbox"/> Ask item 81</p> <table border="0"> <tr> <td><input type="checkbox"/> 1979</td> <td rowspan="7">} Skip to item 82a</td> </tr> <tr> <td><input type="checkbox"/> 75-78</td> </tr> <tr> <td><input type="checkbox"/> 70-74</td> </tr> <tr> <td><input type="checkbox"/> 60-69</td> </tr> <tr> <td><input type="checkbox"/> 50-59</td> </tr> <tr> <td><input type="checkbox"/> 40-49</td> </tr> <tr> <td><input type="checkbox"/> 1939 or earlier</td> </tr> </table>			<input type="checkbox"/> 1979	} Skip to item 82a	<input type="checkbox"/> 75-78	<input type="checkbox"/> 70-74	<input type="checkbox"/> 60-69	<input type="checkbox"/> 50-59	<input type="checkbox"/> 40-49	<input type="checkbox"/> 1939 or earlier								
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<input type="checkbox"/> 40-49																		
<input type="checkbox"/> 1939 or earlier																		
<p><b>80.</b> What is the model year of the mobile home?</p> <p><input type="checkbox"/> 1980 or later</p> <p><b>2810</b> Year <input type="checkbox"/> Ask item 81</p> <table border="0"> <tr> <td><input type="checkbox"/> 1979</td> <td rowspan="7">} Skip to item 82a</td> </tr> <tr> <td><input type="checkbox"/> 75-78</td> </tr> <tr> <td><input type="checkbox"/> 70-74</td> </tr> <tr> <td><input type="checkbox"/> 60-69</td> </tr> <tr> <td><input type="checkbox"/> 50-59</td> </tr> <tr> <td><input type="checkbox"/> 40-49</td> </tr> <tr> <td><input type="checkbox"/> 1939 or earlier</td> </tr> </table>			<input type="checkbox"/> 1979	} Skip to item 82a	<input type="checkbox"/> 75-78	<input type="checkbox"/> 70-74	<input type="checkbox"/> 60-69	<input type="checkbox"/> 50-59	<input type="checkbox"/> 40-49	<input type="checkbox"/> 1939 or earlier								
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<input type="checkbox"/> 50-59																		
<input type="checkbox"/> 40-49																		
<input type="checkbox"/> 1939 or earlier																		
<p><b>81.</b> Were you the first (person/people) to occupy this home or did someone else live here before you?</p> <p><input type="checkbox"/> First occupants occupied</p> <p><input type="checkbox"/> Previously occupied</p> <p><b>2820</b> <input type="checkbox"/> 1980 or later</p> <p><b>2830</b> Year <input type="checkbox"/> Year — Skip to item 82c</p>																		
<p><b>82a.</b> When did this household buy the (house/apartment)?</p> <p>(If land and building bought at different times, building only)</p> <p><input type="checkbox"/> Owner built it or had it built — Skip to item 82c</p> <p><input type="checkbox"/> Received as inheritance or gift</p> <p><b>2830</b> <input type="checkbox"/> 1980 or later</p> <p><b>2840</b> Year <input type="checkbox"/> Year — Skip to item 82c</p>																		
<p><b>b.</b> In what year did this household (inherit/receive) the home?</p> <p><b>2840</b> <input type="checkbox"/> 1980 or later</p> <p><b>2850</b> Year <input type="checkbox"/> Year — Skip to item 82c</p>																		
<p><b>c.</b> What was the price? (Exclude closing costs.) (For mobile homes, exclude value of the land.)</p> <p><b>2850</b> \$ <input type="checkbox"/> 00</p>																		
<p><b>d.</b> Was the main source of the down payment the same as the source of the down payment of a previous home, savings, or something else?</p> <p>(If bought outright, enter main source of full payment.)</p> <table border="0"> <tr> <td><input type="checkbox"/> Sale of previous home if sold during 12 months prior to purchase of new home — Skip to item 83a, page 18</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Savings or cash on hand</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Sale of other investment</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Borrowing, other than a mortgage on this property</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Inheritance or gift</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Land where building was built used for financing</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Other — Specify _____</td> <td></td> </tr> <tr> <td><input type="checkbox"/> No down payment made</td> <td></td> </tr> </table> <p><b>2870</b> <input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>			<input type="checkbox"/> Sale of previous home if sold during 12 months prior to purchase of new home — Skip to item 83a, page 18		<input type="checkbox"/> Savings or cash on hand		<input type="checkbox"/> Sale of other investment		<input type="checkbox"/> Borrowing, other than a mortgage on this property		<input type="checkbox"/> Inheritance or gift		<input type="checkbox"/> Land where building was built used for financing		<input type="checkbox"/> Other — Specify _____		<input type="checkbox"/> No down payment made	
<input type="checkbox"/> Sale of previous home if sold during 12 months prior to purchase of new home — Skip to item 83a, page 18																		
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<input type="checkbox"/> Land where building was built used for financing																		
<input type="checkbox"/> Other — Specify _____																		
<input type="checkbox"/> No down payment made																		
<p><b>e.</b> (Have any of the owners now living here/Have you) ever owned a home before?</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p> <p><b>2870</b> <input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>																		

REGULAR OCCUPIED — Continued																
<p><b>83a.</b> Check item (See item 25a, page 3.)</p> <p><input type="checkbox"/> Condominium or cooperative — Skip to item 87a</p> <p><input type="checkbox"/> Not a condominium or cooperative — Go to item 83b</p>																
<p><b>b.</b> Check item (See item 23, page 3.)</p> <p><input type="checkbox"/> One-unit building — Ask item 84a</p> <p><input type="checkbox"/> One-unit mobile home — Skip to item 85a, page 19</p> <p><input type="checkbox"/> Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 86a</p>																
<p><b>84a.</b> How large is the lot? (Include all connecting land that is owned or that is rented with the home.) If over 1 acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)</p> <table border="0"> <tr> <td>One-eighth acre = 5500 sq. ft.</td> <td><b>2880</b> Square feet</td> </tr> <tr> <td>Quarter acre = 11000 sq. ft.</td> <td><b>2890</b> Feet by _____ feet</td> </tr> <tr> <td>One-third acre = 14000 sq. ft.</td> <td><b>3000</b> OR _____ feet</td> </tr> <tr> <td>Half acre = 22000 sq. ft.</td> <td><b>3010</b> OR _____ feet</td> </tr> <tr> <td>Three-quarters acre = 33000 sq. ft.</td> <td><input type="checkbox"/> Don't know — Ask item 84b</td> </tr> <tr> <td>One acre = 44000 sq. ft.</td> <td><input type="checkbox"/> 1 Yes — Skip to item 85a</td> </tr> <tr> <td></td> <td><input type="checkbox"/> 2 No</td> </tr> </table> <p><b>b. MARK OR ASK —</b></p> <p>Is it more than 10 acres?  <input type="checkbox"/> Yes — Skip to item 85a  <input type="checkbox"/> No</p> <p>c. Is there a commercial establishment on the property?  <input type="checkbox"/> Yes — Skip to item 85b  <input type="checkbox"/> No</p> <p>d. Is there a medical or dental office on the property?  <input type="checkbox"/> Yes — Skip to item 85b  <input type="checkbox"/> No</p> <p>e. How much do you think the house and lot would sell for on today's market?  <b>3100</b> \$ <input type="checkbox"/> 00 Skip to item 89a, page 19</p> <p><b>3040</b> <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p> <p><b>3080</b> \$ <input type="checkbox"/> 00</p> <p><b>3100</b> \$ <input type="checkbox"/> 00 Skip to item 89a, page 19</p>			One-eighth acre = 5500 sq. ft.	<b>2880</b> Square feet	Quarter acre = 11000 sq. ft.	<b>2890</b> Feet by _____ feet	One-third acre = 14000 sq. ft.	<b>3000</b> OR _____ feet	Half acre = 22000 sq. ft.	<b>3010</b> OR _____ feet	Three-quarters acre = 33000 sq. ft.	<input type="checkbox"/> Don't know — Ask item 84b	One acre = 44000 sq. ft.	<input type="checkbox"/> 1 Yes — Skip to item 85a		<input type="checkbox"/> 2 No
One-eighth acre = 5500 sq. ft.	<b>2880</b> Square feet															
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One acre = 44000 sq. ft.	<input type="checkbox"/> 1 Yes — Skip to item 85a															
	<input type="checkbox"/> 2 No															
<p><b>85a.</b> Is there a medical or dental office on the property?  <input type="checkbox"/> Yes  <input type="checkbox"/> No</p> <p>b. How much do you think the house, (business/medical office) and lot would sell for on today's market?  <b>3080</b> \$ <input type="checkbox"/> 00</p> <p>c. What is the value of the residential portion of this property?  <b>3100</b> \$ <input type="checkbox"/> 00 Skip to item 89a, page 19</p>																
<p><b>86a.</b> Is there a commercial establishment on the property?  <input type="checkbox"/> Yes  <input type="checkbox"/> No</p> <p>b. Is there a medical or dental office on the property?  <input type="checkbox"/> Yes  <input type="checkbox"/> No</p> <p>c. How much do you think the house and (Acres from item 84a) the land would sell for on today's market?  <b>3080</b> \$ <input type="checkbox"/> 00 Skip to item 89a, page 19</p> <p>d. How much do you think the house and its (lot/yard) would sell for on today's market?  <b>3100</b> \$ <input type="checkbox"/> 00 Skip to item 89a, page 19</p> <p>e. Is there a commercial establishment on the property?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p> <p>f. Is there a medical or dental office on the property?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p> <p>g. How much do you think the entire building and property would sell for on today's market?  <b>3080</b> \$ <input type="checkbox"/> 00</p> <p>h. How much of that would apply to the apartment only?  <b>3100</b> \$ <input type="checkbox"/> 00 Skip to item 89a, page 19</p>																
<p><b>87a.</b> Is there a commercial establishment on the property?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p> <p>b. Is there a medical or dental office on the property?  <input type="checkbox"/> 1 Yes  <input type="checkbox"/> 2 No</p> <p>c. How much do you think the apartment would sell for on today's market?  <b>3100</b> \$ <input type="checkbox"/> 00 Skip to item 89a, page 19</p>																

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

REGULAR OCCUPIED — Continued	
88a. How large is the (lot/site) (Include all connecting land that is owned or that is rented with the home.) (If over one acre, drop any fractions, don't round up. If under one acre, convert to approximate square feet.)	3280 <input type="checkbox"/> Squares feet OR 3290 <input type="checkbox"/> Feet by 3000 <input type="checkbox"/> feet OR 3010 <input type="checkbox"/> Whole acres e <input type="checkbox"/> Don't know — Ask item 88b
b. Is it more than 10 acres?	3020 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
c. Is there a commercial establishment on the property?	3030 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
d. Is there a medical or dental office on the property?	3040 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
e. How much do you think the mobile home would sell for on today's market? (Do not include the value of the land.)	3100 \$ <input type="checkbox"/> 00
f. Do you own the land?	3140 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 89a
g. How much do you think the land would sell for on today's market?	3180 \$ <input type="checkbox"/> 00
89a. Is a garage or carport included with your home?	3220 <input type="checkbox"/> Yes — Skip to item 90 2 <input type="checkbox"/> No
b. Is an offstreet parking space included?	3230 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
90. Is the ownership of the (house/apartment) shared with anyone NOT living here?	3180 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
91. Does anyone not living here pay some of the mortgage or utility costs?	3190 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
92. The next questions are about mortgages or other loans, such as Home Equity Loans, that are secured by the property. You may check your records if you wish. Is there a mortgage or other loan on this (house/apartment)? (Include "land contracts" and other loans SECURED BY THE PROPERTY.)	3200 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — If response to item 91 was "Yes", probe to see if there is a mortgage. Skip to item 95a, page 22
93. Did you get your mortgage through a State or local government program that provides lower cost mortgages?	3210 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
94. Check item (See Control Card items 13 and 17.) Respondent is an owner or owner's spouse — Ask item 95, page 20 Respondent is not an owner or owner's spouse — Callback required — mark item 9, page 1; then skip to item 95a, page 22	
Notes	

REGULAR OCCUPIED — Continued	
95. How many mortgages are there now on the home/property?	3220 <input type="checkbox"/> Number of mortgages
95a. Did you get the current (first/second) mortgage the same year you bought your home?	3230 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 96a
b. With regard to the (first/second) mortgage, did you get a new mortgage or did you assume someone else's mortgage?	3240 <input type="checkbox"/> New — Skip to item 96f 2 <input type="checkbox"/> Assumed 3 <input type="checkbox"/> Wrap-around — Skip to item 96f
c. How much was left to pay off when you assumed it?	3250 \$ <input type="checkbox"/> 00
d. How many years remained on the mortgage then?	3260 <input type="checkbox"/> Years — Skip to item 96f
e. What year did you get the mortgage?	3280 <input type="checkbox"/> 1 <input type="checkbox"/> 9 <input type="checkbox"/> Year
f. When you first obtained THIS mortgage, how many years was it for?	3290 <input type="checkbox"/> Years — If less than 15, ask item 96g; if 15 or more, skip to item 96h e <input type="checkbox"/> Can vary — Ask item 96g
g. At your current payments, how long would it take to pay off the loan?	3300 <input type="checkbox"/> Years
h. How much was borrowed?	3310 \$ <input type="checkbox"/> 00
i. Does this mortgage cover — (1) Other homes or apartments besides this one?	3320 <input type="checkbox"/> Yes — Skip to item 96j 2 <input type="checkbox"/> No
(2) Farm land?	3330 <input type="checkbox"/> Yes — Skip to item 96j 2 <input type="checkbox"/> No
(3) A business on this property?	3340 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 96k
j. How much of the ... (Amount in item 96c or h) applies just to your home?	3350 \$ <input type="checkbox"/> 00 Whole number
k. What is the current interest rate on the mortgage? (Annual percentage rate) (Round down to nearest 1/4)	3360 <input type="checkbox"/> Plus 3370 <input type="checkbox"/> No fraction 2 <input type="checkbox"/> 1/2 1 <input type="checkbox"/> 1/4 3 <input type="checkbox"/> 3/4
l. What is the current monthly payment?	3380 \$ <input type="checkbox"/> 00
m. Besides principal and interest, does this payment include — (1) Property taxes?	3390 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
(2) Homeowner's insurance?	3400 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
(3) Anything else?	3410 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 96n, page 21
(4) How much were the other charges last year? (Do not include property taxes or homeowner's insurance.)	3420 \$ <input type="checkbox"/> 00



Facsimile of the American Housing Survey Questionnaire: 1989—Continued

REGULAR OCCUPIED — Continued		SECOND (MORTGAGE/LOAN)	
FIRST (MORTGAGE/LOAN)		SECOND (MORTGAGE/LOAN)	
96a. Is the mortgage an FHA mortgage, a VA mortgage, or some other mortgage?	3430	3430	3430
96b. Did you borrow the money from a bank or other organization, OR did you borrow it from an individual?	3440	3440	3440
96c. Was the former owner of the home?	3450	3450	3450
96d. Are the payments on this loan the same during the whole length of the mortgage?	3460	3460	3460
96e. How do they change? (Mark all that apply.)	3470	3470	3470
96f. Check item (See item 95, page 20.)	3480	3480	3480
97a. For the third mortgage/other mortgages, how much did you borrow?	3490	3490	3490
97b. What is your current monthly payment for this (the third mortgage/other mortgages)?	3500	3500	3500

REGULAR OCCUPIED — Continued	
98a. Check item (See item 23, page 3.)	3520
98b. Check item (See item 25a, page 3.)	3524
98c. What were the real estate taxes last year for the (condominium/cooperative) unit?	3528
98d. Did you receive a real estate property tax rebate last year?	3528
98e. What was the amount of the property tax rebate?	3528
100a. Is there a required (condominium/cooperative) association fee?	3570
100b. How many times a year is the fee due?	3580
100c. What is the average cost each... (Billing period)?	3590
101a. On the mobile home (---) and its lot last year, what was the total cost of... (Exclude taxes past due from other years.)	3620
101b. Did you receive a real estate property tax rebate last year?	3624
101c. What was the amount of the property tax rebate?	3628

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

U.S. G.

REGULAR OCCUPIED — Continued	
<p>102a. Check item (See item 88, page 19.)</p> <p><input type="checkbox"/> Land is owned — Skip to item 102f</p> <p><input type="checkbox"/> Land is NOT owned — Go to item 102b</p>	<p>106. In some parts of the country people own their homes but rent the land.</p> <p>Do you pay rent for the land?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 108a</p>
<p>b. Check item (See item 92, page 19.)</p> <p><input type="checkbox"/> Yes, mortgage — Ask item 102c</p> <p><input type="checkbox"/> No mortgage — Skip to item 102d</p>	<p>107. Check item (See item 92, page 19.)</p> <p><input type="checkbox"/> Yes, mortgage — Ask item 108a</p> <p><input type="checkbox"/> No mortgage — Skip to item 108b</p>
<p>c. Earlier you told me you do not own the land. Do you pay separate rent for the land?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 102f</p>	<p>108a. Is the land rent included with the mortgage payment?</p> <p>1 <input type="checkbox"/> Yes — Skip to item 109a</p> <p>2 <input type="checkbox"/> No</p>
<p>d. How many times a year is the land rent due?</p> <p>12 <input type="checkbox"/> Monthly</p> <p>Times per year</p>	<p>b. How many times a year is the land rent due?</p> <p>12 <input type="checkbox"/> Monthly</p> <p>Times per year</p>
<p>e. What is the cost each ... (Billing period)</p> <p>3813 \$ <input type="text" value="00"/></p> <p>3814 \$ <input type="text" value="00"/></p> <p>3815 \$ <input type="text" value="00"/></p> <p>3816 \$ <input type="text" value="00"/></p> <p>3817 \$ <input type="text" value="00"/></p> <p>3818 \$ <input type="text" value="00"/></p> <p>3819 \$ <input type="text" value="00"/></p> <p>3820 \$ <input type="text" value="00"/></p> <p>3821 \$ <input type="text" value="00"/></p> <p>3822 \$ <input type="text" value="00"/></p> <p>3823 \$ <input type="text" value="00"/></p>	<p>c. What does it cost each time?</p> <p>3840 \$ <input type="text" value="00"/></p>
<p>f. (---) (In addition to the land rent), do you pay any (---) (additional) mobile home park fee?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 102f</p>	<p>109a. Does this household have (homeowner's/household property) insurance?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 110, page 25</p>
<p>g. How many times a year is the fee due?</p> <p>12 <input type="checkbox"/> Monthly</p> <p>Times per year</p>	<p>b. In the past 12 months what was the total cost?</p> <p>3860 \$ <input type="text" value="00"/></p> <p>Go to item 110, page 25</p>
<p>h. What is the average cost each ... (Billing period)</p> <p>3800 \$ <input type="text" value="00"/></p>	<p>Notes</p>
<p>i. Are there (any/any other) required fees for utility hookups, mobile home association fees, and so forth?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 109a, page 24</p>	
<p>j. How many times a year are the fees due?</p> <p>12 <input type="checkbox"/> Monthly</p> <p>Times per year</p>	
<p>k. What is the average cost each ... (Billing period) for those fees?</p> <p>2513 \$ <input type="text" value="00"/></p> <p>2514 \$ <input type="text" value="00"/></p> <p>2515 \$ <input type="text" value="00"/></p> <p>2516 \$ <input type="text" value="00"/></p> <p>2517 \$ <input type="text" value="00"/></p> <p>2518 \$ <input type="text" value="00"/></p> <p>2519 \$ <input type="text" value="00"/></p>	
<p>103a. What were the real estate taxes last year for this home and its land? (Include all connecting owned land. If multi-unit building, estimate share for sample unit. Include school taxes, special assessments, and any other (include taxes) due from other years.) (Exclude any taxes.) (Subtract any rebates.)</p>	
<p>b. Did you receive a real estate property tax rebate last year?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 105a</p>	
<p>c. What was the amount of the property tax rebate?</p> <p>3528 \$ <input type="text" value="00"/></p>	
<p>104. WASHINGTON USE ONLY</p>	
<p>105a. Is there a required homeowner's association fee?</p> <p>1 <input type="checkbox"/> Yes</p> <p>2 <input type="checkbox"/> No — Skip to item 106, page 24</p>	
<p>b. How many times a year is the fee due?</p> <p>12 <input type="checkbox"/> Monthly</p> <p>Times</p>	
<p>c. What is the average cost each ... (Billing period)</p> <p>3590 \$ <input type="text" value="00"/></p> <p>Skip to item 109a, page 24</p>	

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**REGULAR OCCUPIED — Continued**

110. Now I have some questions about utility costs for this unit. You may want to look up the amounts in checkbook or other records. When two or more utilities are billed together, try to determine the cost of each.

8. (1) What were the costs for electricity for the month of — 812 — Costs Year

3684	00	January 19	If costs not known for 3 or more specified months, ask 110a(2). If costs not applicable, mark 110a(3) as appropriate
3685	00	April 19	
3686	00	August 19	
3687	00	December 19	

(2) In the past 12 months what was the average MONTHLY cost for electricity? 3670 00 } Skip to item 110b(1)

(3) 3688 1  Not used  
2  Included in rent, site rent, condominium, or other fee, etc.  
3  Obtained free

(1) Costs Year

3684	00	January 19	If costs not known for 3 or more specified months, ask 110b(2). If costs not applicable, mark 110b(3) as appropriate
3685	00	April 19	
3686	00	August 19	
3687	00	December 19	

(2) Billed with — 3710 (Mark all that apply.)  
1  Electricity  
2  Fuel oil  
3  Other fuel  
4  Garbage and trash  
5  Water and sewage

(3) 3700 1  Not used — Skip to item 110d  
2  Included in rent, site rent, condominium, or other fee, etc.  
3  Obtained free

3720 1  Underground pipes serving neighborhood  
2  Bottled gas

(Mark box 1 without asking if "All electric home")  
3730 \$ 00 per year, OR  
3740 \$ 00 per year, OR

3760 \$ 00 per year, OR  
3770 \$ 00 per year, OR

3780 \$ 00 per year, OR  
3800 \$ 00 per year, OR

3820 \$ 00 per year, OR  
3830 \$ 00 per year, OR

9. In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel? 3780 1  Not used  
2  Included in rent, site rent, condominium, or other fee  
3  Obtained free

3800 1  Not used  
2  Included in real estate taxes, rent, site rent, condominium, or other fee  
3  Obtained free

3820 1  Not used  
2  Included in real estate taxes, rent, site rent, condominium, or other fee  
3  Obtained free

10. In the past 12 months what was the total ANNUAL cost for gas for the months of — (1) Costs Year

3684	00	January 19	If costs not known for 3 or more specified months, ask 110b(2). If costs not applicable, mark 110b(3) as appropriate
3685	00	April 19	
3686	00	August 19	
3687	00	December 19	

(2) Billed with — 3710 (Mark all that apply.)  
1  Electricity  
2  Fuel oil  
3  Other fuel  
4  Garbage and trash  
5  Water and sewage

(3) 3700 1  Not used — Skip to item 110d  
2  Included in rent, site rent, condominium, or other fee, etc.  
3  Obtained free

3720 1  Underground pipes serving neighborhood  
2  Bottled gas

(Mark box 1 without asking if "All electric home")  
3730 \$ 00 per year, OR  
3740 \$ 00 per year, OR

3760 \$ 00 per year, OR  
3770 \$ 00 per year, OR

3780 \$ 00 per year, OR  
3800 \$ 00 per year, OR

3820 \$ 00 per year, OR  
3830 \$ 00 per year, OR

11. How many automobiles are kept at home for use by members of your household? — 611 — 3850 Number  
o  None

112a. Check item (See Control Card items 13, 14, and 18.)  
 Nonrelative household members age 14+ in household — Go to item 112b  
 All others — Skip to item 114, page 27

112b. Check item (See Control Card items 13, 17, and 18.)  
 All nonrelatives age 14+ are co-owners/co-enters (in Control Card item 17) — Skip to item 114, page 27  
 All nonrelatives — Go to item 112c

112c. Check item (See Control Card items 13, 17, and 18.)  
 Remaining nonrelatives age 14+ are spouse or child(ren) of co-owner or co-renter — Skip to item 114, page 27  
 All others — Ask item 113a-d for each nonrelative age 14+ who is not a co-owner or co-renter

**REGULAR OCCUPIED — Continued**

113. Enter line number

3880	Line number	3880	Line number	3880	Line number	3880	Line number
3890	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to next nonrelative; if no other nonrelative, skip to item 114, page 27.	3890	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to next nonrelative; if no other nonrelative, skip to item 114, page 27.	3890	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to next nonrelative; if no other nonrelative, skip to item 114, page 27.	3890	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to next nonrelative; if no other nonrelative, skip to item 114, page 27.

8. Does... pay a regular fixed rent as a tenant to live in this household?  
b. How often is... rent due?  
c. How much is the rent?  
d. Does that include food?  
e.

Notes

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**REGULAR OCCUPIED — Continued**  
- 6 2 4 -

(Enter line number for reference person and all household members age 14 + RELATED TO REFERENCE PERSON by blood, marriage, or adoption.)

114. One of the main housing problems today is the cost of housing compared to incomes. The next few questions are about incomes.

In the past 12 months, how much did ... earn in wages, salaries, tips, and commissions before deductions?

Line No.	Amount
3840	\$ 3950 <input type="checkbox"/> None <input type="checkbox"/>
3850	\$ 3970 <input type="checkbox"/> None <input type="checkbox"/>
3860	\$ 3990 <input type="checkbox"/> None <input type="checkbox"/>
4000	\$ 4010 <input type="checkbox"/> None <input type="checkbox"/>
4020	\$ 4030 <input type="checkbox"/> None <input type="checkbox"/>
4040	\$ 4050 <input type="checkbox"/> None <input type="checkbox"/>
4060	\$ 4070 <input type="checkbox"/> None <input type="checkbox"/>
4080	\$ 4090 <input type="checkbox"/> None <input type="checkbox"/>
4100	\$ 4110 <input type="checkbox"/> None <input type="checkbox"/>
4120	\$ 4130 <input type="checkbox"/> None <input type="checkbox"/>

Notes

**REGULAR OCCUPIED — Continued**  
- 6 3 1 -

115a. In the past 12 months did ... or ... (Specify names for line numbers in item 114) —

(1) Have a business, farm or ranch?  Yes  No

(2) Receive social security or pensions? (Do not count SSI checks as social security.)  Yes  No

(3) Receive any interest or dividend income of \$400 or more?  Yes  No

(4) Receive rental income?  Yes  No

(5) Receive welfare or SSI?  Yes  No

(6) Receive alimony or child support?  Yes  No

(7) Receive unemployment or worker's compensation or any other income?  Yes  No

b. In the past 12 months what was the total income from (Source marked "Yes" in item 115a) after deducting expenses and losses from business/farm/ranch and/or rental income?  Verified that identical amounts in items 114 and 115b are not duplicate amounts

c. Is your total family income THIS MONTH about the same as it was a year ago?

d. What do you expect your total family income to be in the NEXT 12 MONTHS?

116. Check item (See items 114 and 115b.) (Mark first box that applies.)

Total income over \$25,000 — Skip to item 118a, page 29

Income \$25,000 or less — Skip to item 117b, page 29

Income is refused, NA or DK — Ask item 117a, page 29

Notes

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**REGULAR OCCUPIED — Continued**

117a. Was (your/their) total income over \$25,000?  1 Yes — Skip to item 118a  2 No

b. Did . . . or . . . (Specify names for line numbers in item 114) receive food stamps in the past 12 months?  1 Yes  2 No

c. Does . . . or . . . (Specify names for line numbers in item 114) have —

(1) Savings?  1 Yes  2 No

(2) Investments in a farm or business?  1 Yes  2 No

(3) Other investments? (Exclude THIS home.)  1 Yes  2 No

d. Is the total amount of savings and investments over \$25,000?  1 Yes  2 No

118a. Check item (See Control Card item 8b.)

Owned — Skip to item 120a, page 30

Rented or no cash rent — Go to item 118b

b. Check item (See item 23, page 3.)

One-unit building or one-unit mobile home — Skip to item 119b

Two-or-more-unit building or two-or-more-unit mobile home — Ask item 119a

119a. Does either the owner or a resident manager live in this building/complex? (Excludes staff who do only maintenance.)  1 Yes  2 No

b. What is the owner's name and address? If don't know, ask —

Where do you send your rent?

Name (Please print) \_\_\_\_\_

Address (Number, street) \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_

Title \_\_\_\_\_

1 Owner  Home

2 Other  Office

Area code, number, extension \_\_\_\_\_

1 Home  Business

c. What is the (owner's/office's) telephone number? \_\_\_\_\_

Notes \_\_\_\_\_

**REGULAR OCCUPIED — Continued**

120a. Did . . . (Specify names of all household members age 14 +) work at any time last week? If "Yes," list line number. (Do NOT count persons who were absent from work all last week due to illness, vacation, strike, layoff, etc., as having worked.)

4440 No workers — Skip to item 121a, page 32

4440 Line number \_\_\_\_\_

4449 Yes  1 Yes  2 No

b. Did . . . usually report to the same location to begin work each day?  1 Yes  2 No

c. In what city, county, and State did . . . work last week? (Enter 2 character State code from fishcard.)

City or place \_\_\_\_\_

County \_\_\_\_\_

State \_\_\_\_\_

4450 Outside U.S. — Skip to item 120c

d. What is the ZIP Code?  4480 ZIP Code \_\_\_\_\_

e. Is . . . 's place of work inside the incorporated limits of (City above)?  1 Yes  2 No or not incorporated place  3 Don't know

f. OFFICE USE ONLY.

g. How did . . . usually get to work last week? (Mark item that accounted for greatest distance to location of job at which person worked most hours last week.)

4500 Car, truck, van  7 Car, truck, van  8 Did . . . drive alone or go with others?  2 Alone — Skip to item 120c  3 Go with others — Ask item 120h

4510 Bus or streetcar  9 Subway or elevated

4520 Railroad  10 Taxis/cab  11 Bicycle  12 Motorcycle  13 Other vehicle  14 Walked only  15 Works at home — Skip to item 120c

h. How many people including . . . usually ride in the (car/truck/van)? \_\_\_\_\_ Number \_\_\_\_\_ Minutes \_\_\_\_\_

i. How many minutes did it usually take . . . to get to work? \_\_\_\_\_ Hours \_\_\_\_\_ Minutes \_\_\_\_\_

j. What time did . . . usually leave for work? \_\_\_\_\_ Hours \_\_\_\_\_ Minutes \_\_\_\_\_

k. How many miles was . . . 's trip to work? \_\_\_\_\_ Miles \_\_\_\_\_

0 Less than 1 mile

Go to next worker; if no more, go to item 121a, page 32.

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

REGULAR OCCUPIED - Continued		REGULAR OCCUPIED - Continued	
4440	Line number	4440	Line number
4445	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	4445	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
4450	0 <input type="checkbox"/> Outside U.S. - Skip to item 120f	4450	0 <input type="checkbox"/> Outside U.S. - Skip to item 120f
City or place	City or place	City or place	City or place
County	County	County	County
State	State	State	State
4480	ZIP Code	4480	ZIP Code
4485	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No or not incorporated place 3 <input type="checkbox"/> Don't know	4485	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No or not incorporated place 3 <input type="checkbox"/> Don't know
4500	1 <input type="checkbox"/> Car, truck, van Did... drive alone or go with others? 2 <input type="checkbox"/> Alone - Skip to item 120g 3 <input type="checkbox"/> Go with others - Ask item 120h	4500	1 <input type="checkbox"/> Car, truck, van Did... drive alone or go with others? 2 <input type="checkbox"/> Alone - Skip to item 120g 3 <input type="checkbox"/> Go with others - Ask item 120h
4510	4 <input type="checkbox"/> Bus or streetcar 5 <input type="checkbox"/> Subway or elevated 6 <input type="checkbox"/> Railroad 7 <input type="checkbox"/> Taxicab 8 <input type="checkbox"/> Motorcycle - Skip to item 120i 9 <input type="checkbox"/> Bicycle 10 <input type="checkbox"/> Other vehicle 11 <input type="checkbox"/> Walked only 12 <input type="checkbox"/> Works at home - Skip to item 120k	4510	4 <input type="checkbox"/> Bus or streetcar 5 <input type="checkbox"/> Subway or elevated 6 <input type="checkbox"/> Railroad 7 <input type="checkbox"/> Taxicab 8 <input type="checkbox"/> Motorcycle - Skip to item 120i 9 <input type="checkbox"/> Bicycle 10 <input type="checkbox"/> Other vehicle 11 <input type="checkbox"/> Walked only 12 <input type="checkbox"/> Works at home - Skip to item 120k
4520	Number	4520	Number
4530	Minutes	4530	Minutes
4540	Work place varies	4540	Work place varies
4550	Hours	4550	Hours
4560	Minutes	4560	Minutes
4570	1 <input type="checkbox"/> a.m. 2 <input type="checkbox"/> p.m.	4570	1 <input type="checkbox"/> a.m. 2 <input type="checkbox"/> p.m.
4580	Miles	4580	Miles
4590	0 <input type="checkbox"/> Less than 1 mile Go to next worker; if none, go to item 121a, page 32	4590	0 <input type="checkbox"/> Less than 1 mile Go to next worker; if none, go to item 121a, page 32

REGULAR OCCUPIED - Continued		REGULAR OCCUPIED - Continued	
121a	Check item (See item 3, page 1.) <input type="checkbox"/> Control number in sample last enumeration period - Go to item 121b <input type="checkbox"/> Control number in sample for first time this enumeration period - Skip to item 123a, page 33	121a	Check item (See item 3, page 1.) <input type="checkbox"/> Control number in sample last enumeration period - Go to item 121b <input type="checkbox"/> Control number in sample for first time this enumeration period - Skip to item 123a, page 33
b	Check item (See item 5, page 1.) <input type="checkbox"/> Same house/apartment/mobile home as last enumeration period - Go to item 121c <input type="checkbox"/> Different house/apartment/mobile home from last enumeration period - Skip to item 123a, page 33	b	Check item (See item 5, page 1.) <input type="checkbox"/> Same house/apartment/mobile home as last enumeration period - Go to item 121c <input type="checkbox"/> Different house/apartment/mobile home from last enumeration period - Skip to item 123a, page 33
c	Check item (See Control Card item 5c.) Unit was a nonintervlew in both 1985 and 1987 <input type="checkbox"/> Yes - Skip to item 123a, page 33 <input type="checkbox"/> No - Go to item 122a	c	Check item (See Control Card item 5c.) Unit was a nonintervlew in both 1985 and 1987 <input type="checkbox"/> Yes - Skip to item 123a, page 33 <input type="checkbox"/> No - Go to item 122a
122a	Since 1987, has there been a change in the house/apartment/mobile home in this enumeration period? 1 <input type="checkbox"/> Yes - Go to item 122b 2 <input type="checkbox"/> No - Go to item 177a, page 47	122a	Since 1987, has there been a change in the house/apartment/mobile home in this enumeration period? 1 <input type="checkbox"/> Yes - Go to item 122b 2 <input type="checkbox"/> No - Go to item 177a, page 47
b	How many square feet of living space were added or lost? (If dimensions given, record dimensions.) ADDITION _____ Square feet LOSS _____ Square feet	b	How many square feet of living space were added or lost? (If dimensions given, record dimensions.) ADDITION _____ Square feet LOSS _____ Square feet
c	INSTRUCTION - GO TO ITEM 177a, PAGE 47.	c	INSTRUCTION - GO TO ITEM 177a, PAGE 47.
Notes		Notes	

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**REGULAR OCCUPIED - Continued**

**123a.** Housing size is important for analysis of other information from this survey. How many square feet are there in this (house/apartment)? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements/....) (Exclude the mobile home hitch.)

**123b.** How many (floor/steps) are there in this (house/apartment)? (Include basements and finished attics (in apartments, floors refers only to the apartment itself.)

**123c.** MARK OR ASK - Is the (house/apartment) a split level?

**123d.** What is the length and width of each floor of the (house/apartment)? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements/....) (Include the mobile home hitch.) (Record dimensions of each room separately, if respondent is unable to give dimensions for the total floor size.)

Basement	Rectangles or squares						
	First (a)	Second (b)	Third (c)	Fourth (d)			
Length	Width	Length	Width	Length	Width	Length	Width
1st floor of unit							
2nd floor of unit							
3rd floor of unit							
4th floor of unit							

**123e.** SKETCH If enough information is available, draw sketch of sample unit below.

**123f.** INSTRUCTION - GO TO ITEM 177a, PAGE 47.

**USE INTERVIEWS**

**MARK OR ASK -**

**124.** Are the living quarters in a - (Read all answer categories.)

**125a. WASHINGTON USE ONLY**

**125b.** How many apartments are in the (building/mobile home)?

**125c.** Does the (house/apartment) share an attic or basement with the (house/apartment) next door?

**125d.** Have many (houses/apartments) including this one share the attic or basement?

**125e.** Does the (house/apartment) share a furnace or boiler with the (house/apartment) next door?

**125f.** How many (houses/apartments) including this one share the furnace or boiler?

**126.** Is the house built - (Read answer categories until a "Yes" reply is received.)

**127.** Check item Final structure type classification based on entries in items 124-126

**128.** Is the (house/apartment) part of a condominium or cooperative?

**129a.** To the Census Bureau, a cooperative is property which is owned by a corporation. Each shareholder is entitled to occupy an individual unit. Is this what you mean when you say this is a cooperative?

**Notes**

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**URE INTERVIEWS — Continued**

**130a.** How many of each of the following rooms does the (house/apartment) have? (Enter the room efficiency or studio apartment, enter "1" for room efficiency or studio apartment, enter "N/A" for no room efficiency or studio apartment, and "none" for all other rooms.)

(1) Bedrooms?  None \_\_\_\_\_ Number \_\_\_\_\_

(2) How many full bedrooms with a sink with hot and cold piped water, a flush toilet, AND a bathtub or shower?  None \_\_\_\_\_ Number \_\_\_\_\_

(3) How many half bathrooms? (Toilet OR bathtub OR shower)  None \_\_\_\_\_ Number \_\_\_\_\_

(4) Kitchens?  None \_\_\_\_\_ Number \_\_\_\_\_

(5) Living rooms?  None \_\_\_\_\_ Number \_\_\_\_\_

(6) Separate dining rooms?  None \_\_\_\_\_ Number \_\_\_\_\_

**b.** Are there any other rooms? (Exclude halls, foyers, pantries, garages, porches or areas that aren't separated by a built-in, floor-to-ceiling wall extending at least a few inches into room.)  Yes  No — Skip to item 131

**c.** What are they? (Complete all 3 parts.)

1310 \_\_\_\_\_  Yes  No — Skip to item 131

1311 \_\_\_\_\_ Number of family rooms, dens, recreation rooms and/or libraries

1312 \_\_\_\_\_ Number of rooms that are business space with direct access to outside

1313 \_\_\_\_\_ Number of other rooms, finished or unfinished

**131.** Does the (house/apartment) have a kitchen sink? (Exclude sink used on a regular basis by someone living outside the unit.)  Yes  No

**132.** Check item (See item 130a.)  One or more full bedrooms — Skip to item 133c  No full bedrooms — Ask item 133a

**133a.** Does the (house/apartment) have a bathtub or shower for the occupants' use only?  Yes  No

**b.** Does the (house/apartment) have a flush toilet for the occupants' use only?  Yes  No } Skip to item 134a, page 36

**c.** Is the bathroom/see the bedrooms) for this household's use only?  Yes  No

Notes

**URE INTERVIEWS — Continued**

**134a.** Is all the wiring in the finished areas of the (house/apartment) concealed either in walls or metal coverings? (Exclude appliance cords, extension cords, chandelier cords, telephone, antennas, or cable TV wires.)  Yes, concealed  No  No electrical wiring — Skip to item 135a

**b.** Does every room have an electric outlet or wall plug that works?  Yes  No

**135a.** Does the (house/apartment) have hot and cold piped water? (Not used on a regular basis by someone outside the unit.)  Yes  No — Skip to item 136a

**b.** What fuel is used MOST to heat the water?  Electricity  Gas  Fuel oil  Kerosene or other liquid fuel  Coal or coke  Wood  Solar energy  Other — Specify \_\_\_\_\_

**136a.** Does water for the (house/apartment) come from a public or private system, an individual well, or some other source? (Source used for drinking and cooking.)  Public or private water system — Skip to item 137a  Individual well — Ask item 136b  Spring  Cistern  Stream or lake  Bottled water  Other — Specify \_\_\_\_\_ } Skip to item 137a

**b.** How many (house/apartment) does the well serve?  Only this house/apartment  2 to 5  6 or more

**c.** Is the well drilled or dug?  Drilled  Dug

**137a.** Is the (house/apartment) connected to a public sewer?  Yes — Skip to item 138a, page 37  No

**b.** What means of sewage disposal does the (house/apartment) have?  Septic tank or cesspool — Ask item 137c  Chemical toilet  Outhouse or privy  Other — Specify \_\_\_\_\_ } Skip to item 138a, page 37

**c.** How many (house/apartment) are connected to the (septic tank/cesspool)?  None  One  2 to 5  6 or more

Notes



Facsimile of the American Housing Survey Questionnaire: 1989—Continued

URE INTERVIEWS -- Continued	
138a. Does the (house/apartment) have a refrigerator? (Exclude ice boxes.) (Exclude refrigerator used on a regular basis by someone living outside the unit.)	1890 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 139a
b. Is it more than 5 years old? (Age of newest if two or more)	1890 <input type="checkbox"/> Yes <input type="checkbox"/> No
139a. Does the (house/apartment) have a garbage disposal in the sink?	1810 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 140a
b. Is it more than 5 years old?	1820 <input type="checkbox"/> Yes <input type="checkbox"/> No
140a. Does the (house/apartment) have a cookstove or range with an oven? (Include microwaves. Exclude toaster-ovens and portable burners.) (Exclude stove or oven used on a regular basis by someone living outside the unit.)	1830 <input type="checkbox"/> Yes — Skip to item 140c <input type="checkbox"/> No
b. Does the (house/apartment) have — (1) an oven? (Include microwaves. Exclude toaster-ovens.)	1840 <input type="checkbox"/> Yes <input type="checkbox"/> No
(2) cooking burners? (Exclude portable burners.)	1850 <input type="checkbox"/> Yes <input type="checkbox"/> No
c. (Is it/Are they) more than 5 years old? (Age of newest if two or more)	1860 <input type="checkbox"/> Yes <input type="checkbox"/> No
d. What fuel is used MOST for cooking?	1870 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Other — Specify _____ <input type="checkbox"/> No fuel used
141a. Does the (house/apartment) have a dishwasher?	1890 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 142a
b. Is it more than 5 years old?	1700 <input type="checkbox"/> Yes <input type="checkbox"/> No
142a. Does the (house/apartment) have a washing machine (--- in the apartment)?	1710 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 143a
b. Is it more than 5 years old?	1720 <input type="checkbox"/> Yes <input type="checkbox"/> No
143a. Does the (house/apartment) have a clothes dryer (--- in the apartment)?	1730 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 144a
b. Is it more than 5 years old?	1740 <input type="checkbox"/> Yes <input type="checkbox"/> No
c. What kind of fuel does the dryer use?	1750 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Other — Specify _____
144a. Does the (house/apartment) have central air conditioning?	1760 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 144c
b. What kind of fuel does it use?	1770 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Other — Specify _____
c. Does the (house/apartment) have room air conditioners?	1780 <input type="checkbox"/> Yes <input type="checkbox"/> No — Skip to item 145a, page 38
d. How many?	1790 _____ Number

URE INTERVIEWS -- Continued	
145a. What fuel is used MOST for heating the (house/apartment)?	1800 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____ <input type="checkbox"/> None — Skip to item 146
b. Besides (fuel marked in item 145a), what other fuel is used for heating the (house/apartment)? (Mark all that apply.)	1810 <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Fuel oil <input type="checkbox"/> Kerosene or other liquid fuel <input type="checkbox"/> Coal or coke <input type="checkbox"/> Wood <input type="checkbox"/> Solar energy <input type="checkbox"/> Other — Specify _____ <input type="checkbox"/> None
146. Does the (house/apartment) have a usable fireplace?	1830 <input type="checkbox"/> Yes <input type="checkbox"/> No
147. PLEASE LOOK AT THIS CARD. What type of heating equipment is used MOST to heat the (house/apartment)? (Read answer categories until heating equipment used most is mentioned.)	1840 <input type="checkbox"/> A central warm-air furnace with air vents or ducts to the individual rooms? _____ (Mark or ask.) a. Is the heating fuel for the furnace electricity? <input type="checkbox"/> Yes, electricity <input type="checkbox"/> No — Skip to item 148a b. Is that a heat pump? <input type="checkbox"/> Yes — Mark box 3 <input type="checkbox"/> No — Skip to item 148a 2 <input type="checkbox"/> Steam or hot-water system with radiators OR other system using steam or hot water 3 <input type="checkbox"/> Electric heat pump 4 <input type="checkbox"/> Other built-in electric unit permanently installed in wall, ceiling, or baseboards? 5 <input type="checkbox"/> Floor, wall, or other built-in, hot-air heater without ducts? 6 <input type="checkbox"/> Radiator, or oil room heater(s), VENTED to the outside through a chimney, flue, or pipe(s)? 7 <input type="checkbox"/> UNVENTED kerosene, gas, or oil room heater(s) 8 <input type="checkbox"/> Portable electric heater(s) 9 <input type="checkbox"/> Stove(s) 10 <input type="checkbox"/> Fireplace(s) WITH inserts, that is, installed into the room 11 <input type="checkbox"/> Fireplace(s) with NO inserts? 12 <input type="checkbox"/> Some other type of heating equipment? _____ Specify _____ 13 <input type="checkbox"/> None? — Skip to item 149a, page 39
148a. What other kinds of heating equipment does the (house/apartment) have or use? (Mark all that apply.)	1850 <input type="checkbox"/> A central warm-air furnace with air vents or ducts to the individual rooms <input type="checkbox"/> Steam or hot-water system with radiators OR other system using steam or hot water <input type="checkbox"/> Electric heat pump <input type="checkbox"/> Other built-in electric unit permanently installed in wall, ceiling, or baseboards <input type="checkbox"/> Floor, wall, or other built-in, hot-air heater without ducts <input type="checkbox"/> Kerosene, gas, or oil room heater(s), VENTED to the outside through a chimney, flue, or pipes <input type="checkbox"/> UNVENTED kerosene, gas, or oil room heaters <input type="checkbox"/> Portable electric heater(s) <input type="checkbox"/> Stove(s) <input type="checkbox"/> Fireplace(s) WITH inserts, that is, installed into the room <input type="checkbox"/> Fireplace(s) with NO inserts <input type="checkbox"/> Some other type of heating equipment? _____ Specify _____
b. Anything else?	<input type="checkbox"/> Yes — Mark appropriate boxes, then go to item 149a, page 39 <input type="checkbox"/> No — Go to item 149a, page 39

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**URE INTERVIEWS — Continued**

149a. Does the (house/apartment) have a porch, deck, balcony, or patio?  
(Measuring at least four feet by four feet) (Exclude if already counted as a room.)  
1930 1  Yes 2  No

b. Does the (house/apartment) have open cracks or holes in the inside walls or ceilings?  
(Cracks thicker than a dime)  
1940 1  Yes 2  No

c. Does the (house/apartment) have holes in the floors?  
(Big enough for someone to trip in)  
1950 1  Yes 2  No

d. Does the (house/apartment) have any area of wall or plaster bigger than 6 inches by 11 inches?  
(The size of a weekly news magazine or standard letter)  
1960 1  Yes 2  No

150a. Is the (house/apartment) INTENDED for year round use, for occupancy only on a seasonal basis, or for use by migrant workers?  
2460 7  Year round (occupied temporarily at time of interview) — Skip to item 150c  
8  Seasonal — Summers only  
9  Seasonal — Winters only  
10  Other seasonal — Specify \_\_\_\_\_  
11  Migratory

b. Does the construction and heating of the (house/apartment) make it suitable for year-round use?  
2480 1  Yes 2  No

c. How many months has it been since the (house/apartment) was occupied as a permanent home?  
- 661 +  
2470 \_\_\_\_\_ Months (if 1—24 months)  
00  Less than 1 month  
25  Over 2 years  
26  NEVER OCCUPIED AS A PERMANENT HOME  
27  Don't know

d. Is the ownership of the (house/apartment) time-shared?  
3070 1  Yes 2  No

Notes

**URE INTERVIEWS — Continued**

151. Check item (See Control Card item 8b.)  
 Owned — Skip to item 154  
 Rented — Ask item 152a  
 No cash rent — Skip to item 152c(1)

152a. How often is the rent on the (house/apartment) due?  
- 651 +  
2500 \_\_\_\_\_ Times per year  
12  Monthly

b. How much is the rent?  
(If parking billed separately, exclude it here and mark NO to items 153a and 153b without asking.)  
2510 \$ \_\_\_\_\_

c. (1) Is this (house/apartment) for vacation or other short-term use?  
2485 1  Yes 2  No

(2) Check item (See item 127, page 34.)  
 Mobile home either one-unit or two-or-more-units — Ask item 152d  
 Not a mobile home — Skip to item 153a

d. Do you pay separate rent for the land?  
2511 1  Yes 2  No — Skip to item 152g

e. How many times a year is the (land/lot) rent due?  
2512 \_\_\_\_\_ Times per year  
12  Monthly

f. What is the cost each... (Billing period)?  
2513 \$ \_\_\_\_\_  
0  No cash rent  
999?  Included in mobile home park fee or association fee

g. (---/in addition to the rent, do you pay any (---/additional) mobile home park fee?  
3160 1  Yes 2  No — Skip to item 152j

h. How many times a year is the fee due?  
3165 \_\_\_\_\_ Times per year  
12  Monthly

i. What is the cost each... (Billing period)?  
3800 \$ \_\_\_\_\_  
0  Included in mobile home rent

j. Are there any (---/other) required fees for utility hookups, mobile home association fees, and so forth?  
- 651 +  
3217 1  Yes 2  No — Skip to item 153a

k. How many times a year are the fees due?  
3218 \_\_\_\_\_ Times per year  
12  Monthly

l. What is the average cost each... (Billing period) for those fees?  
2519 \$ \_\_\_\_\_

153a. Is a garage or carport included (in the rent/with the home)?  
2520 1  Yes — Skip to item 154 2  No

b. Is an offstreet parking space included?  
2530 1  Yes 2  No

154. Check item (See item 127, page 34.)  
 Mobile home either one-unit or two-or-more-units — Skip to item 156, page 41.  
 Not a mobile home — Ask item 155

155. About when was the building originally built?  
2510 \_\_\_\_\_  
Month \_\_\_\_\_ Year \_\_\_\_\_  
 1980 or later

2510 1  1979  
2  76—78  
3  70—74  
4  60—69  
5  50—59  
6  40—49  
7  30—39  
8  20—29  
9  1919 or earlier

Skip to item 156, page 41

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

**URE INTERVIEWS — Continued**

**156.** Excluding the dealer's lot, is this the first site on which this mobile home was placed?  
 1  Yes, first site  
 2  No, moved from another site  
 3  Don't know

**157.** What is the model year of the mobile home?  
 1980 or later — Year   
 1979   
 75-78   
 70-74   
 65-69   
 60-64   
 55-59   
 50-54   
 45-49   
 1939 or earlier

**158.** Check item (See item 127, page 34.)  
 Two-or-more-unit building or two-or-more-unit mobile home — Skip to item 160  
 All others — Ask item 159a

**159a.** How large is the (lot/site)?  
 (Include all connecting land that is owned or rented with the home.)  
 If over one acre, drop any fractions, don't round up.  
 If under one acre, convert to approximate square feet.)  
 One-eighth acre = 5500 sq. ft.  
 Quarter acre = 11000 sq. ft.  
 One-third acre = 14000 sq. ft.  
 Half acre = 22000 sq. ft.  
 Three-quarters acre = 33000 sq. ft.  
 One acre = 44000 sq. ft.  
 MARK OR ASK —  
 b. Is it more than 10 acres? 1  Yes 2  No

**160.** Check item (See Control Card item 8b.)  
 Owned — Ask item 161a  
 Rented — Skip to item 171, page 44  
 Occupied without payment of cash rent — Skip to item 171, page 44

**161a.** Is there a commercial establishment on the property? 1  Yes 2  No

**b.** Is there a medical or dental office on the property? 1  Yes 2  No

**162a.** Check item (See item 150d, page 39)  
 Unit is time-shared — Skip to item 163a  
 Unit is not time-shared — Ask item 162b

**b.** How much do you think this (house/apartment) would sell for on today's market? (Include all connecting land; if multunit building, estimate share of value applicable to sample unit.)  
 3100 \$   
 - 6 6 1 +

**163a.** Is a garage or carport included with the (house/apartment)?  
 1  Yes — Skip to item 164a  
 2  No

**b.** Is an offstreet parking space included? 1  Yes 2  No

**164a.** Check item (See item 127, page 34.)  
 Mobile home either one-unit or two-or-more units — Skip to item 166e, page 42  
 Not a mobile home — Go to item 164b

**b.** Check item (See item 129e, page 34.)  
 Condominium or cooperative — Ask item 165a, page 42  
 All others — Skip to item 167a, page 43

**URE INTERVIEWS — Continued**

**165a.** What were the real estate taxes last year for the (condominium/cooperative) unit? (Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes paid due from other years.) (Subtract any rebates.)  
 3520 \$   
 1  Yes 2  No — Skip to item 165d

**b.** (Did the owner/Did you) receive a real estate property tax rebate last year?  
 3524 1  Yes 2  No — Skip to item 165d

**c.** What was the amount of the property tax rebate?  
 3528 \$

**d.** (Is the owner/Are you) required to pay a (condominium/cooperative) association fee?  
 3570 1  Yes 2  No — Skip to item 171, page 44

**e.** How many times a year is the fee due?  
 3580  Monthly  Times per year

**f.** What is the average cost each ... (Billing period)?  
 3590 \$  Skip to item 171, page 44

**166a.** On the mobile home (---/and its lot) last year, what was the total cost of —  
 property and real estate taxes, registration fees, and license fees?  
 (Include school taxes, special assessments, and any other real estate taxes.) (Exclude taxes paid due from other years.) (Subtract any rebates.)  
 3524 1  Yes 2  No — Skip to item 166d

**b.** (Did the owner/Did you) receive a real estate property tax rebate last year?  
 3528 \$

**c.** What was the amount of the property tax rebate?  
 - 6 6 1 +  
 3507 1  Yes — Skip to item 166h 2  No

**d.** Do you own the land?  
 2511 1  Yes 2  No — Skip to item 166h

**e.** Do you pay separate rent for the land?  
 2512 1  Yes 2  No — Skip to item 166h

**f.** How many times a year is the (land/lease) rent due?  
 2513 \$  Monthly  Times per year

**g.** What is the cost each ... (Billing period)?  
 2513 \$  No cash rent 0  Included in mobile home park fee or association fee 9997

**h.** (Is the owner/Are you) required to pay any (additional) mobile home park fee?  
 3550 1  Yes 2  No — Skip to item 166k

**i.** How many times a year is the fee due?  
 3555  Monthly  Times per year

**j.** What is the average cost each ... (Billing period)?  
 3600 \$

**k.** Are there (any/any other) required fees for (any) hookups, mobile home association fees, and so forth?  
 - 6 6 1 +  
 2517 1  Yes 2  No — Skip to item 171, page 44

**l.** How many times a year are the fees due?  
 2518  Monthly  Times per year

**m.** What is the average cost each ... (Billing period) for those fees?  
 2519 \$  Skip to item 171, page 44

**URE INTERVIEWS - Continued**

167a. What were the real estate taxes last year for the (house/apartment) and its land? (Include all connecting owned land. If multi-unit building, estimate share for sample unit. Include real estate taxes, special assessments, and any other recurring taxes. (Exclude taxes paid due from other years.) (Subject any rebates.)

3520 \$ 00

12 Months per year

b. (Did the owner/Did you) receive a real estate property tax rebate last year?

3524  Yes  No - Skip to item 169a

c. What was the amount of the property tax rebate?

3526 \$ 00

**168. WASHINGTON USE ONLY**

168a. (Is the owner/Are you) required to pay a homeowner's association fee?

3570  Yes  No - Skip to item 170a

b. How many times a year is the fee due?

3580 \_\_\_\_\_ Times per year

3580 Monthly

c. What is the average cost each... (Billing period)?

3590 \$ 00 Skip to item 171, page 44

170b. In some parts of the country, people own their homes but rent the land. (Does the owner of the unit/Do you) pay rent for the land?

3810  Yes  No - Skip to item 171, page 44

b. How many times a year is the land rent due?

3830 \_\_\_\_\_ Times per year

3830 Monthly

c. What does it cost each time?

3840 \$ 00 Go to item 171, page 44

Notes

**URE INTERVIEWS - Continued**

171. Now I have some questions about utility costs. You may want to look up the amounts in your checkbook or other records. When two or more utilities are billed together, try to determine the cost of each.

a. In the past 12 months what was the average MONTHLY cost for electricity?

3690 \$ 00

1  Not used in items 171b and d without asking or other fee, etc.  
2  Included in rent, site rent, condominium, or other fee, etc.  
3  Obtained free

b. In the past 12 months what was the average MONTHLY cost for gas?

3700 \$ 00

1  Not used - Skip to item 171d or other fee  
2  Included in rent, site rent, condominium, or other fee  
3  Obtained free

c. Is the gas from underground pipes or bottled gas?

3720  1 Underground pipes serving neighborhood  
2  Bottled gas

d. In the past 12 months what was the total ANNUAL cost for fuel oil?

3730 \$ 00 per year, OR  
3740 \_\_\_\_\_

1  Not used  
2  Included in rent, site rent, condominium, or other fee  
3  Obtained free

e. In the past 12 months what was the total ANNUAL cost for wood, coal, kerosene, or any other fuel?

3760 \$ 00 per year, OR  
3770 \_\_\_\_\_

1  Not used  
2  Included in rent, site rent, condominium, or other fee  
3  Obtained free

f. In the past 12 months what was the total ANNUAL cost for garbage and trash collection?

3790 \$ 00 per year, OR  
3800 \_\_\_\_\_

1  Not used  
2  Included in real estate taxes, rent, site rent, condominium, or other fee  
3  Obtained free

g. In the past 12 months what was the total ANNUAL cost for water supply and sewage disposal?

3820 \$ 00 per year, OR  
3830 \_\_\_\_\_

1  Not used  
2  Included in real estate taxes, rent, site rent, condominium, or other fee  
3  Obtained free

**172a. Check item (See Control Card item 8b.)**

Owned - Skip to item 174a, page 45  
 Rented or occupied without payment of cash rent - Go to item 172b

b. Check item (See item 127, page 34.)

Two-or-more unit building or two-or-more unit mobile home - Ask item 173a  
 All others - Skip to item 173b

**173a. Does either the owner or a resident manager live in the building/complex? (Exclude staff who do only maintenance.)**

3400  Yes  No

b. What is the owner's name and address? (If don't know, ask - Where do you send your rent?)

Name (Please print) \_\_\_\_\_  
Address (Number, street) \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ ZIP Code \_\_\_\_\_

Title \_\_\_\_\_  
1  Owner  
2  Other

Area code, number, extension \_\_\_\_\_  
1  Home  
2  Business

**URE INTERVIEWS — Continued**

**174a.** Check item (See item 3, page 1.)  
 Control number in sample last enumeration period — Go to item 174b  
 Control number in sample for first time this enumeration period — Skip to item 176a, page 46

**b.** Check item (See item 5, page 1.)  
 Same house/apartment/mobile home as last enumeration period — Go to item 174c  
 Different house/apartment/mobile home from last enumeration period — Skip to item 176a, page 46

**c.** Check item (See Control Card item 9c)  
 Unit was a noninterview in both 1985 and 1987  
 Yes — Skip to item 176a, page 46  
 No — Go to item 175a

**175a.** Since 1987, has there been a change in the part of living space in this house/apartment because of putting on an addition, finishing an attic or converting a garage to living space? (Do not count finishing a basement.)  
 Yes — Go to item 175b  
 No — Go to item 177a, page 47

**b.** How many square feet of living space were added or lost? (If dimensions given, record dimensions.)  
 ADDITION \_\_\_\_\_ Square feet  
 \_\_\_\_\_ X \_\_\_\_\_ dimensional  
 LOSS \_\_\_\_\_ Square feet  
 \_\_\_\_\_ X \_\_\_\_\_ dimensional  
 Don't know

**g.** INSTRUCTION — GO TO ITEM 177a, PAGE 47.

Notes

**URE INTERVIEWS — Continued**

**176a.** Housing size is important for analysis of other information from this survey. How many square feet are there in the house/apartment?  
 Don't know — Ask item 176b

**b.** How many (stories/floors) are there in this house/apartment? (Include basements and finished attics;—) \_\_\_\_\_ Number  
 Yes  
 No

**c.** MARK OR ASK — Is the house/apartment a split level?  
 Yes  
 No

**d.** What is the length and width of each floor of the house/apartment? (Include basements and finished attics. Exclude unfinished attics, carports, and attached garages. Also exclude porches that are not protected from the elements;—) (—) Exclude the mobile home hitch.) (Record dimensions of each room separately, if respondent is unable to give dimensions for the total floor area.)

Basement	Rectangles or squares				
	First (a)	Second (b)	Third (c)	Fourth (d)	
Length	Width	Length	Width	Length	Width
1st floor of unit					
2nd floor of unit					
3rd floor of unit					
4th floor of unit					

**e.** SKETCH (If enough information is available, draw sketch of sample unit below.)  4840  4840 Square feet

**f.** INSTRUCTION — GO TO ITEM 177a, PAGE 47

Notes

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

NEIGHBORHOOD QUALITY SUPPLEMENT	
<b>NOTE</b> — Ask all categories in item 177a before proceeding to item 177b.	<b>NOTE</b> — Ask item 177b only for those categories in item 177a which were answered "Yes."
<b>177a.</b> The following questions are concerned with specific aspects of your PRESENT neighborhood. Does the neighborhood have —	<b>177b.</b> Does the (Condition) bother you?
(1) Street noise or heavy street traffic? <b>6413</b>	3 <input type="checkbox"/> Yes — Ask c <b>6413</b> 4 <input type="checkbox"/> No
(2) Neighborhood crimes? <b>6500</b>	3 <input type="checkbox"/> Yes — Ask c <b>6500</b> 4 <input type="checkbox"/> No
<b>NOTE</b> — If "Yes" was answered for (1) or (2) in item 177a, ask item 177b.	
<b>178a.</b> Is there public transportation for this area?	<b>6720</b> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Skip to item 179a
b. Is it satisfactory?	<b>6740</b> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Do not use
c. (Does anyone in the household/Do you) use public transportation at least once a week?	<b>6760</b> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>179a.</b> Do you have satisfactory neighborhood shopping, that is, grocery stores or drug stores?	<b>6780</b> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know } Skip to item 180
b. Are any of these stores within one mile of here?	<b>6770</b> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
<b>180.</b> Check item (See Control Card items 11, 14, and 18.) (Mark first box that applies.) <input type="checkbox"/> PURE interview — Go to Control Card item 9a <input type="checkbox"/> No household member 16 years of age or less — Skip to item 182, page 48 <input type="checkbox"/> Household member 4 to 16 years of age — Ask item 181# <input type="checkbox"/> Household members 3 years old or younger — Skip to item 181b	
<b>181a.</b> (Does .../Do the children attend a public school or a private school?) (Mark all that apply.)	<b>6790</b> 1 <input type="checkbox"/> Public school (K-12) 2 <input type="checkbox"/> Private school (K-12) 3 <input type="checkbox"/> Other school (ungraded schools, special schools, preschools, early learning centers, etc.) 4 <input type="checkbox"/> Does not attend school
b. Is the public elementary school that you are attending satisfactory? (attend/would attend) satisfactory? (If more than one public elementary school, ask about the closest one to the sample unit.)	<b>6790</b> 1 <input type="checkbox"/> Yes — Skip to item 181d 2 <input type="checkbox"/> No 3 <input type="checkbox"/> Don't know — Skip to item 181d
c. Is it so unsatisfactory that you would like to move from the neighborhood?	<b>6800</b> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
d. Is that public elementary school within one mile of here?	<b>6810</b> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No

SECOND HOME SUPPLEMENT					
<b>182.</b> INTRODUCTION: Now I have some questions about second homes.					
<b>183.</b> (Do/Does) ... (Specify names with "X" in Control Card item 17) own or co-own residential property/any other residential property, not counting this home? <b>6040</b> 1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No — Go to item 198, page 51					
<b>184.</b> How many (—/other) residential units (do/does) ... (Specify names with "X" in Control Card item 17) own or co-own? (In a multi-unit building, count each unit owned.) <b>6050</b> _____ Number					
<b>185.</b> Check item (See item 4, page 1.) <input type="checkbox"/> "Yes" box marked — Ask item 186 <input type="checkbox"/> All others — Skip to item 187a					
<b>186.</b> (Was this property/Were any of these properties) acquired since 1987? <b>6095</b> 1 <input type="checkbox"/> Yes — Ask items 187-197 for new unit(s) only 2 <input type="checkbox"/> No — Skip to item 198, page 51					
<b>187a.</b> Where (is this unit/are these units) located? (Enter multi-unit properties only once.)					
For residential units listed ask —					
Property		Who in this household owns or co-owns the residential unit(s) located in ... information in item 187a) (Enter line numbers) (3)		Was this unit ever ... (Specify names for line numbers in item 187b) own or co-own in ... residence? (4)	
(If needed, enter location information to uniquely identify residential units)		187c.		187d.	
Location		Who in this household owns or co-owns the residential unit(s) located in ... information in item 187a) (Enter line numbers) (3)		Was this unit ever ... (Specify names for line numbers in item 187b) own or co-own in ... residence? (4)	
(1) State code OR Outside the United States		6070 6080		6090 6130	
(2) State code OR Outside the United States		6110 6120		6135 6175	
(3) State code OR Outside the United States		6150 6160		6215 6255	
(4) State code OR Outside the United States		6190 6200		6255 6295	
(5) State code OR Outside the United States		6230 6240		6290 6295	
(6) State code OR Outside the United States		6270 6280		6290 6295	

Notes

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

SECOND HOME SUPPLEMENT — Continued		Column A - 6 42 -	Column B - 6 43 -	Column C - 6 44 -
188a. INSTRUCTIONS — Transcribe property number from item 187a for up to three properties in the following order: Any previous usual residence; then one per person; then any others. TREAT OWNERSHIP OF A MULTIFAMILY BUILDING AS ONE. Then ask items 189—197 for each property.				
188b. Property number	188b. Property number			
189a. Now I have a few questions to ask about the property in... (location information in item 187a)	189a. Now I have a few questions to ask about the property in... (location information in item 187a)			
b. Is that property in a rural area or is it in an urban area?	b. Is that property in a rural area or is it in an urban area?			
c. Is that property in what YOU would call a recreational or resort area?	c. Is that property in what YOU would call a recreational or resort area?			
190. Is it — (Read all answer categories)	190. Is it — (Read all answer categories)			
191. Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use?	191. Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use?			
192. MARK OR ASK — Is it within 150 miles of here?	192. MARK OR ASK — Is it within 150 miles of here?			
193a. Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household?	193a. Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household?			
b. What is (your/...) share?	b. What is (your/...) share?			
194. How much do you think (if your share or 1/3... share or 1/4) would sell for on today's market?	194. How much do you think (if your share or 1/3... share or 1/4) would sell for on today's market?			

SECOND HOME SUPPLEMENT — Continued		Column A - 6 42 -	Column B - 6 43 -	Column C - 6 44 -
195. Is there a mortgage or other loan on that property? (Include "Land contracts" and other loans SECURED BY THE PROPERTY)	195. Is there a mortgage or other loan on that property? (Include "Land contracts" and other loans SECURED BY THE PROPERTY)			
196. In the past year, how many nights did... (Specify names for line numbers in item 187b) stay there?	196. In the past year, how many nights did... (Specify names for line numbers in item 187b) stay there?			
197. Which of the following reasons is why... (Specify names for line numbers in item 187b) own this (house/apartment/mobile home/building)? Because — (Read all answer categories) (Mark all that apply)	197. Which of the following reasons is why... (Specify names for line numbers in item 187b) own this (house/apartment/mobile home/building)? Because — (Read all answer categories) (Mark all that apply)			
198. Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use?	198. Do the construction and heating of the (house/apartment/mobile home/building) make it SUITABLE FOR year-round use?			
199. MARK OR ASK — Is it within 150 miles of here?	199. MARK OR ASK — Is it within 150 miles of here?			
200a. Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household?	200a. Is the ownership of the (house/apartment/mobile home/building) shared with anyone living outside this household?			
b. What is (your/...) share?	b. What is (your/...) share?			
201. How much do you think (if your share or 1/3... share or 1/4) would sell for on today's market?	201. How much do you think (if your share or 1/3... share or 1/4) would sell for on today's market?			

Facsimile of the American Housing Survey Questionnaire: 1989 - Continued

NONRELATIVE INCOME				
198. Check item (See Control Card items 13 and 18.) !! Household contains people age 14 + NOT related to reference person - Ask item 199a !! All others - Go to Control Card item 9a	- 629 -> 4860 Line number 4870	- 630 -> 4860 Line number 4870	- 631 -> 4860 Line number 4870	- 632 -> 4860 Line number 4870
199a. I have a few questions that I would like to ask ... ... and ... Names of nonrelatives. Are they here now?	1 <input type="checkbox"/> Yes - Skip to item 199c 2 <input type="checkbox"/> No - Ask item 199b	1 <input type="checkbox"/> Yes - Skip to item 199c 2 <input type="checkbox"/> No - Ask item 199b	1 <input type="checkbox"/> Yes - Skip to item 199c 2 <input type="checkbox"/> No - Ask item 199b	1 <input type="checkbox"/> Yes - Skip to item 199c 2 <input type="checkbox"/> No - Ask item 199b
b. As I mentioned earlier, we are concerned about housing costs compared to income. What is the share of total income before deductions in the last 12 months?	4880 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> o <input type="checkbox"/> None	4880 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> o <input type="checkbox"/> None	4880 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> o <input type="checkbox"/> None	4880 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> o <input type="checkbox"/> None
c. (Introduce yourself, then say) I have been asking ... new questions about ... of the main housing problems today is the cost of housing compared to income. What was your income before deductions the past 12 months?	4880 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> o <input type="checkbox"/> None	4880 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> o <input type="checkbox"/> None	4880 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> o <input type="checkbox"/> None	4880 \$ <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> o <input type="checkbox"/> None

Notes



Facsimile of the American Housing Survey Questionnaire: 1989—Continued

OBSERVATION ITEMS	
200a. How many stories are in the building, including the basement? (If split level, count greatest number of stories on top of each other.)	<p>4780 <input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/> 17 <input type="checkbox"/> 18 <input type="checkbox"/> 19 <input type="checkbox"/> 20 <input type="checkbox"/> 21 or more</p> <p>OR</p> <p>21 <input type="checkbox"/> 21 or more</p>
b. What is the condition of the light fixtures in the public halls?	<p>4790 1 <input type="checkbox"/> No public halls 2 <input type="checkbox"/> All in working order 3 <input type="checkbox"/> Some in working order 4 <input type="checkbox"/> None in working order 5 <input type="checkbox"/> No light fixtures 6 <input type="checkbox"/> Fixtures turned off, unable to determine if working, not obviously broken</p>
c. How many stories are there from main entrance of building to main entrance of sample unit?	<p>4800 0 <input type="checkbox"/> Same floor 1 <input type="checkbox"/> No elevator 2 <input type="checkbox"/> At least one working elevator 3 <input type="checkbox"/> All elevators not working</p>
d. Is there a passenger elevator on this floor?	<p>4810 1 <input type="checkbox"/> No elevator 2 <input type="checkbox"/> At least one working elevator 3 <input type="checkbox"/> All elevators not working</p>
e. Are there loose, broken, or missing steps on any common stairways inside this building or attached to this building?	<p>4820 1 <input type="checkbox"/> No common stairways — Skip to item 200g 2 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</p>
f. Are all railings on the common stairways firmly attached?	<p>4830 1 <input type="checkbox"/> No stair railings 2 <input type="checkbox"/> Yes 3 <input type="checkbox"/> No</p>
g. What is the external condition of the building that contains the sample unit, as visible from front of building or roadway? (Mark all that apply.)	<p>4840 1 <input type="checkbox"/> Sagging roof 2 <input type="checkbox"/> Missing roofing material 3 <input type="checkbox"/> Hole in roof 4 <input type="checkbox"/> Could not see roof 5 <input type="checkbox"/> Missing bricks, siding, or other outside wall material 6 <input type="checkbox"/> Sloping outside walls 7 <input type="checkbox"/> Boarded up window(s) 8 <input type="checkbox"/> Broken window(s) 9 <input type="checkbox"/> Bars on window(s) 10 <input type="checkbox"/> Foundation crumbling or has open crack or hole 11 <input type="checkbox"/> Could not see foundation OR 12 <input type="checkbox"/> Observed, but no listed conditions for roofs, walls, windows, or foundations OR 13 <input type="checkbox"/> Unable to observe</p>
h. (1) How many mobile homes are in the group? (Including sample mobile home)	<p>4850 21 <input type="checkbox"/> 21 or more OR Sample unit not a mobile home</p>
(2) Are there any mobile homes on this property used by this household as overflow sleeping quarters, storage, or any other uses, that do not meet the housing unit definition?	<p>4860 1 <input type="checkbox"/> Yes — How many? _____ 2 <input type="checkbox"/> No</p>
i. How would you classify the structure that contains the sample unit?	<p>4880 1 <input type="checkbox"/> One-unit building — detached 2 <input type="checkbox"/> One-unit building — attached 3 <input type="checkbox"/> Mobile home — one unit 4 <input type="checkbox"/> Two-or-more-unit building 5 <input type="checkbox"/> Mobile home — two-or-more units</p>
j. How many living quarters are in the structure that contains the sample unit? (Including the sample unit)	<p>Number of living quarters _____</p>

FORM HUD-22-12-2-89

Notes

Facsimile of the American Housing Survey Questionnaire: 1989—Continued

OBSERVATION ITEMS - Continued	
The items on this page concern the area within 300 feet from the front entrance of the building in which sample unit is located.	
<p><b>201a.</b> Which of these are within 300 feet of building containing the sample unit? (Exclude this building.) (Mark all that apply.)</p>	<p><b>4890</b> <input type="checkbox"/> Single-family, detached house(s)  <input type="checkbox"/> Single-family, attached house(s) or low-rise (1-3 story) residential multiunit building(s)  <input type="checkbox"/> Mid-rise (4-6 story) residential multiunit building(s)  <input type="checkbox"/> High-rise (7+ story) residential multiunit building(s)  <input type="checkbox"/> Mobile home(s) (exclude campers)  <input type="checkbox"/> Commercial, institutional, industrial building(s)  <input type="checkbox"/> Residential parking lot(s)  <input type="checkbox"/> Body of water  <input type="checkbox"/> Open space, park, woods, farm, or ranch  <input type="checkbox"/> 4+ lane highway, railroad or airport  <input type="checkbox"/> Other - Specify <u>      </u></p> <p><b>OR</b></p> <p><input type="checkbox"/> Could not observe</p>
<p><b>b.</b> What is the predominant age of residential buildings within 300 feet? (Exclude this building.)</p>	<p><b>4920</b> <input type="checkbox"/> Older than sample unit  <input type="checkbox"/> About the same  <input type="checkbox"/> Newer than sample unit  <input type="checkbox"/> Very mixed  <input type="checkbox"/> No other residential buildings</p>
<p><b>c.</b> Are any buildings vandalized, or interior exposed to the elements? (Exclude this building.)</p>	<p><b>4930</b> <input type="checkbox"/> Yes, only one vandalized or exposed  <input type="checkbox"/> Yes, more than one  <input type="checkbox"/> None vandalized or exposed  <input type="checkbox"/> No other buildings within 300 feet - Skip to item 201e</p>
<p><b>d.</b> Are there bars on windows of buildings in area? (Exclude this building.)</p>	<p><b>4940</b> <input type="checkbox"/> Yes, only one building with bars  <input type="checkbox"/> Yes, more than one  <input type="checkbox"/> No bars on windows</p>
<p><b>e.</b> What is the condition of streets?</p>	<p><b>4950</b> <input type="checkbox"/> Major repairs needed  <input type="checkbox"/> Minor repairs needed  <input type="checkbox"/> No repairs needed  <input type="checkbox"/> No streets within 300 feet</p>
<p><b>f.</b> Is there trash, litter, or junk in streets, roads, empty lots, or on any properties? (Include this building.)</p>	<p><b>4960</b> <input type="checkbox"/> Major accumulation  <input type="checkbox"/> Minor accumulation  <input type="checkbox"/> None</p>
<b>INTERVIEW COMPLETED</b>	
<p><b>202.</b> Suggestions/Problems (InterComm or S*M*A*R*T suggestion form filled)</p>	<p><b>4980</b> <input type="checkbox"/> Questionnaire/Control Card suggestions or problems specific to this interview - Describe on appropriate form  <input type="checkbox"/> General questionnaire/Control Card suggestion or problems - Describe on appropriate form  <input type="checkbox"/> Procedural suggestions - Describe on appropriate form</p>
<p><b>203.</b> Item number or item ranges involved in suggestion/problem</p>	<p><b>4971</b> <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/></p> <p><b>4972</b> <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/></p> <p><b>4973</b> <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/></p>

Notes

Facsimile of the American Housing Survey Control Card: 1989

**FORM AHS-21 (1-21-87)** U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS  
**CONTROL CARD AMERICAN HOUSING SURVEY**

**INTRODUCTION** Hello, I am ... from the United States Bureau of the Census. Here is my identification card. We are taking a survey of housing in the United States. ... Have some questions? ...

**OCCUPIED HOUSEHOLD:** Hello, I am ... from the United States Bureau of the Census. Here is my identification card. We are taking a survey of housing in the United States. ... Have some questions about (Read address). Here is a letter which provides some information about the survey.

**VACANT INTERVIEW:** Hello, I am ... from the United States Bureau of the Census. Here is my identification card. We are taking a survey of housing in the United States. ... Have some questions about (Read address). Here is a letter which provides some information about the survey.

**4** **7A** **7B** **7C** **7D** **7E** **7F** **7G** **7H** **7I** **7J** **7K** **7L** **7M** **7N** **7O** **7P** **7Q** **7R** **7S** **7T** **7U** **7V** **7W** **7X** **7Y** **7Z**

**5a** **5b** **5c** **5d** **5e** **5f** **5g** **5h** **5i** **5j** **5k** **5l** **5m** **5n** **5o** **5p** **5q** **5r** **5s** **5t** **5u** **5v** **5w** **5x** **5y** **5z**

**6** **6a** **6b** **6c** **6d** **6e** **6f** **6g** **6h** **6i** **6j** **6k** **6l** **6m** **6n** **6o** **6p** **6q** **6r** **6s** **6t** **6u** **6v** **6w** **6x** **6y** **6z**

**7** **7a** **7b** **7c** **7d** **7e** **7f** **7g** **7h** **7i** **7j** **7k** **7l** **7m** **7n** **7o** **7p** **7q** **7r** **7s** **7t** **7u** **7v** **7w** **7x** **7y** **7z**

**8** **8a** **8b** **8c** **8d** **8e** **8f** **8g** **8h** **8i** **8j** **8k** **8l** **8m** **8n** **8o** **8p** **8q** **8r** **8s** **8t** **8u** **8v** **8w** **8x** **8y** **8z**

**9** **9a** **9b** **9c** **9d** **9e** **9f** **9g** **9h** **9i** **9j** **9k** **9l** **9m** **9n** **9o** **9p** **9q** **9r** **9s** **9t** **9u** **9v** **9w** **9x** **9y** **9z**

**3a** ADDRESS (Sheet \_\_\_\_\_, Line \_\_\_\_\_)

**3b** CHECK ITEM SKIP TO ITEM 30, PAGE 4.

**3c** What is the exact address? (Make corrections to address above.)

**3d** OFFICE USE ONLY 1 2 3 4 5

**3e** Special place name 3f Type code 3g Sample number

**6** OFFICE USE ONLY 1 2 3 4 5

Control number assigned this enumeration period \_\_\_\_\_

OFFICE USE ONLY \_\_\_\_\_

NOTES \_\_\_\_\_

**5a** LAND USE - Follow instructions for box that is marked.

**5b** During the past 12 months did sales of crops, livestock, and other farm products amount to \$1,000 or more? Yes No

**5c** CHECK ITEM

**6** CLASSIFICATION OF LIVING QUARTERS

**7** ACCESS - Mark or ask: Does (Address in item 3a) have direct access either from the outside or through a common hall?

**7a** Unit NOT in a special place ...

**7b** Unit in a special place - Refer to Table A in part C of manual. Skip to item 7c and mark the appropriate box.

**7c** Mark or ask: Is (Address in item 3a) a house, an apartment, or some other type of residence?

**7d** HOUSE, apartment, flat

**7e** Mobile home WITH one or more permanent rooms added

**7f** HU in nontransient hotel, motel, etc.

**7g** HU, permanent in transient hotel, motel

**7h** HU in rooming house

**7i** Boat or recreational vehicle

**7j** Tent, cave, or railroad car

**7k** HU not specified above - Specify

**7l** OTHER UNIT (Treat as Type B noninterview. Mark and go to AHS-23.)

**7m** Quarters not HU in rooming or boarding house

**7n** Student quarters in college dormitory

**7o** Unoccupied site for mobile home, trailer, or tent

**7p** Unit not permanent in transient hotel, motel, etc.

**7q** OTHER UNIT not described above - Specify in notes.

**8** Tally

**9** REG./URE INTERVIEW

**9a** Date completed

**9b** Interviewer code

**9c** Interview status

**9d** Line number of respondent

**9e** Office use only

**9f** I may have to clarify something with you after checking my list of telephone numbers on which you can be reached?

**9g** What is the number?

**9h** What is the best time to reach you?

**9i** Mark (X) if unsatisfactory.

**9j** No. of visits

**9k** Starting time

**9l** Ending time

**9m** No. of callbacks

**9n** Pers. Tele.

**9o** Tally

**9p** Tally

**9q** Tally

**9r** Tally

**9s** Tally

**9t** Tally

**9u** Tally

**9v** Tally

**9w** Tally

**9x** Tally

**9y** Tally

**9z** Tally

1989-COUP-59

Facsimile of the American Housing Survey Control Card: 1989—Continued

PGM 3	UPDATE EVERY SURVEY										UPDATE EVERY SURVEY FOR PERSONS 4 YEARS OF AGE OR OLDER					27
	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
10	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
11	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
12	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
13	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
14	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
15	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
16	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
17	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
18	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
19	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
20	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
21	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
22	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
23	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
24	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
25	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
26	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				
27	HOUSEHOLD ROSTER SUBSEQUENT INTERVIEW OF HOUSEHOLD - Skip to item 12b below.	RELATIONSHIP TO REFERENCE PERSON	HOUSEHOLD MEMBER	OWNER/RENTER	BIRTH DATE/AGE	SEX	RACE	ORIGIN	MARITAL STATUS	EDUCATION	MOBILITY	CHANGES IN HOUSEHOLD COMPOSITION				

Facsimile of the American Housing Survey Control Card: 1989—Continued

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

**2.9** For Vacant Interviews, enter respondent information below.

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

NOTES

**TABLE X — LIVING QUARTERS DETERMINATION AT LISTED ADDRESS**

ADDRESS OF ADDITIONAL LIVING QUARTERS Enter basic address and unit address, if any. OR description or location.	LOCATION OF UNIT Is this unit in a special place?	SEPARATENESS AND ACCESS		CLASSIFICATION N — Not a separate unit (include on this control card) HU } Separate unit. (Do not include on this control card.) OT }	TYPE OF LISTING SHEET
		Do the (occupants / intended occupants) of (Address in column 7) live and eat separately from other persons on the property?	Does (Address in column 7) have direct access either from the outside or through a common hall?		
(1)	(2) <input type="checkbox"/> Yes — SKIP to column 5 and mark according to Table A in Part C. <input type="checkbox"/> No	(3) <input type="checkbox"/> Yes <input type="checkbox"/> No — Mark "N" box in column 5	(4) <input type="checkbox"/> Yes — Mark "HU" box in column 5 <input type="checkbox"/> No — Mark "N" box in column 5	(5) <input type="checkbox"/> N — STOP Table X — Continue interview with original unit <input type="checkbox"/> HU } Fill column 6 and follow instructions according to type of listing sheet. <input type="checkbox"/> OT }	(6) <input type="checkbox"/> AHS-211 — List on first available line of listing sheet. Interview if in sample. <input type="checkbox"/> All others — Interview as a separate unit. (Do not add to listing sheet.)
	(2) <input type="checkbox"/> Yes — SKIP to column 5 and mark according to Table A in Part C. <input type="checkbox"/> No	(3) <input type="checkbox"/> Yes <input type="checkbox"/> No — Mark "N" box in column 5	(4) <input type="checkbox"/> Yes — Mark "HU" box in column 5 <input type="checkbox"/> No — Mark "N" box in column 5	(5) <input type="checkbox"/> N — STOP Table X — Continue interview with original unit <input type="checkbox"/> HU } Fill column 6 and follow instructions according to type of listing sheet. <input type="checkbox"/> OT }	(6) <input type="checkbox"/> AHS-211 — List on first available line of listing sheet. Interview if in sample. <input type="checkbox"/> All others — Interview as a separate unit. (Do not add to listing sheet.)

COLLECTION

Facsimile of the American Housing Survey Control Card: 1989—Continued

PGM 2		30 SAMPLE (See item 1 or label, page 1)		31 TYPE OF LISTING SHEET SAMPLE UNIT LISTED ON (See segment folder)		32 AHS-211 TRANSCRIPTION Circle census codes assigned to this control number on AHS-211		35 CHECK ITEM (See Listing Sheet)		SURVEY YEAR							
		<input type="checkbox"/> F4 } Fill item 31 <input type="checkbox"/> F5 } <input type="checkbox"/> F7 } — Go to item 3c, page 1 <input type="checkbox"/> F8 } — Skip to item 3B		<input type="checkbox"/> F4 } <input type="checkbox"/> F5 } <input type="checkbox"/> F7 } — Go to item 3c, page 1 <input type="checkbox"/> F8 } — Skip to item 3B		1 <input type="checkbox"/> AHS-211 — Fill item 32 2 <input type="checkbox"/> 11-211 3 <input type="checkbox"/> Address Segment — Go to item 35 4 <input type="checkbox"/> Permit Segment — Go to item 40 5 <input type="checkbox"/> 11-213 — Go to item 3c, page 1		1 2 3 4 5 6 7 8 9		1 2 3 4 5 Yes No Yes No Yes No Yes No Yes No							
1	Same (still one living quarters) Go to item 3c, page 1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1	2
2	Converted to more Go to AHS-23	2	2	2	2	2	2	2	1	2	1	2	1	2	1	2	1
3	Merged to fewer Go to AHS-23	3	3	3	3	3	3	3	1	2	1	2	1	2	1	2	1
4	No longer living quarters Go to item 3c, page 1	4	4	4	4	4	4	4	1	2	1	2	1	2	1	2	1
5	Other, census duplicate — Go to AHS-23 Unable to locate — Go to item 3c, page 1	5	5	5	5	5	5	5	1	2	1	2	1	2	1	2	1
6	Conversion from nonresidential use Go to item 3c, page 1	6	6	6	6	6	6	6	1	2	1	2	1	2	1	2	1
7	House moved in Go to item 3c, page 1	7	7	7	7	7	7	7	1	2	1	2	1	2	1	2	1
8	Mobile home moved in Go to item 3c, page 1	8	8	8	8	8	8	8	1	2	1	2	1	2	1	2	1
9	New wing/floor/room in mobile home park added (to be used only for multi-unit addresses) Go to item 3c, page 1	9	9	9	9	9	9	9	1	2	1	2	1	2	1	2	1
10	WASHINGTON USE ONLY	11	11	11	11	11	11	11	1	2	1	2	1	2	1	2	1
11	No longer living quarters Go to item 3c	12	12	12	12	12	12	12	1	2	1	2	1	2	1	2	1
12	Resulted from a conversion of a unit to more units Go to item 3c	13	13	13	13	13	13	13	1	2	1	2	1	2	1	2	1
13	Resulted from a merger of units to fewer units Go to item 3c	14	14	14	14	14	14	14	1	2	1	2	1	2	1	2	1
14	Other (census misses, etc.) Go to item 3c, page 1	SURVEY YEAR		1	2	3	4	5	1	2	1	2	1	2	1	2	1
33	AHS-211 Code 11	1	1	1	1	1	1	1	1	2	1	2	1	2	1	2	1
a. No longer a conversion Go to AHS-23 b. No longer a merger Go to AHS-23 c. Less Go to item 3c, page 1		2	2	2	2	2	2	2	2	1	2	1	2	1	2	1	2
34 AHS-211 Code 12 or Code 13 Record Census serial numbers for all units assigned updating codes 2 or 3 (with the same subscript, if any) in column B of the AHS-211 listing sheet Census serial numbers		3	3	3	3	3	3	3	3	1	2	1	2	1	2	1	2
GO TO ITEM 3C, PAGE 1		GO TO ITEM 3C, PAGE 1		GO TO ITEM 3C, PAGE 1		GO TO ITEM 3C, PAGE 1		GO TO ITEM 3C, PAGE 1		GO TO ITEM 3C, PAGE 1							

## Appendix B. Source and Accuracy of the Estimates

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### SAMPLE DESIGN

The 1989 estimates contained in this report are based on data collected from July 1989 through December 1989 for the American Housing Survey (AHS), which was conducted by the Bureau of the Census, acting as collection agent for the Department of Housing and Urban Development. The sample for this survey was spread over 394 sample areas (called primary sampling units) comprising 878 counties and independent cities with coverage in each of the 50 States and the District of Columbia.

Approximately 49,400 sample housing units were selected for interview for the 1989 AHS. Of this number, about 2,700 were found to be ineligible because they no longer existed or information relevant to the 1989 housing inventory could not be obtained for the unit. Of the approximately 46,700 units (both occupied and vacant) that were

eligible for interview, about 1,900 were classified as "non-interviews" because either no one was home after repeated visits, the respondent refused to be interviewed, or the interviewer was unable to locate the unit.

**Selection of sample areas.** The United States was divided into areas made up of counties and independent cities referred to as primary sampling units (PSU's). Of these PSU's, 170 were known as self-representing since the sample from the PSU represented only that PSU. These 170 PSU's were in sample with certainty. The remaining PSU's were grouped into strata and were referred to as nonself-representing since the sample of housing units from the sample PSU represented all PSU's, both sample and nonsample, in the stratum. These nonself-representing sample PSU's were selected in two steps.

First, the Current Population Survey (CPS) formed groups consisting of one or more PSU's. In groups consisting of more than one PSU, one PSU was selected to represent all PSU's in a CPS stratum. The second step involved selecting a subset of PSU's selected by the CPS. The PSU's selected for the CPS sample (some of which were self-representing for CPS and some of which were nonself-representing for CPS) were grouped again for the AHS. For groups consisting of only one PSU selected for the CPS, that PSU was also selected for the AHS. For groups consisting of more than one PSU selected for the CPS, one PSU was selected for the AHS.

**Selection of the sample housing units from the 1980 census.** The overall sampling rate used to select the sample of housing units from the 1980 census for the 1989 AHS was about 1 in 2,148. The within-PSU sampling rate was determined so that the overall probability of selection for each sample housing unit was the same (e.g., if the probability of selecting a nonself-representing PSU was 1 in 10, then the within-PSU sampling rate would be 1 in 214.8).

In areas where addresses were, for the most part, completed and where new construction is monitored by permits (these areas will be referred to as address enumeration districts (ED's)), a sample of housing units that received long-form questionnaires in the 1980 census was selected directly from a list of all such housing units based on certain housing and geographic information of the housing unit. A sample of living quarters that did not meet the definition of a housing unit (e.g., military barracks, college dorm) was selected independently from housing

units in address ED's. This sample of living quarters that were not housing units was used to identify units that were converted to housing units since the census.

In areas where at least 4 percent of the addresses were incomplete or inadequate, or where new construction was not monitored by building permits (most rural areas), a sample of 1980 census units that received long-form questionnaires was selected in several steps (these areas will be referred to as ED's). First, the areas were grouped and a sample of areas was chosen. Next, an area of land, known as a segment, was chosen within each sample area. Finally, a sample of housing units that received 1980 census long-forms was selected within the segment.

**Selection of new construction housing units in permit-issuing areas.** The sample of permit new construction was selected from building permits issued such that the units are expected to be completed after April 1, 1980. For certain areas and structure sizes, this included permits issued as early as March 1979 but, for the most part, includes permits issued since July 1979. Only nonmobile home new construction is covered by the building permit frame. Within each PSU, building permits were selected so that the sample would be representative in terms of geography and month of issue for permits. Clusters of approximately four housing units were created. Housing units in these clusters were subsampled at the rate of 1 in 4, yielding clusters of size 1.

**Housing Unit Coverage Study sample.** Housing units at addresses missed in the 1980 census or units that were at inadequately described addresses in the census address registers did not have a chance of being selected for the AHS sample. A special study, done as part of the 1980 census, called the Housing Unit Coverage Study, identified such units. A sample of the units in the Housing Unit Coverage Study sample was included in the AHS sample.

**Housing units added since the 1980 census.** Housing units added to the inventory since the 1980 census were represented using two methods. One method identified within-structure additions. These are units in structures that had a chance of being in sample because they contained at least one unit enumerated in the 1980 census. This method was used for the Housing Unit Coverage Study sample as well. The other method identified whole-structure additions. These are units in structures for which none of the units in the structure were enumerated in the 1980 census.

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

In address ED's, all within-structure additions in 1- to 15-unit structures containing at least one sample unit were interviewed for AHS. In 16-or-more-unit structures in address ED's, only units falling on AHS sample lines were interviewed for AHS.

In address ED's, whole-structure additions were identified using area sampling methods. Under area sampling, all housing units within a land area are first listed, and then a systematic sample is selected using a start with and take every so that a desired sample size is achieved based on the expected number of units within the segment. Land areas in sample for the Health Interview Survey in 1985 were used. Only Health Interview Survey areas that were in AHS PSU's or in Health Interview Survey PSU's adjacent to AHS PSU's were used. Also, only units that were not already assigned to the Health Interview Survey were eligible. These units were then matched to the 1980 census address registers. If the address matched to the census, the unit was ineligible. (Only the basic address, i.e., 801 Main Street, had to match. Apartment number, mobile home site number, etc., did not have to match.) At the time of listing, eligible units were then screened further so that only units with no previous chance of coming into sample were picked up. (The screening eliminated units such as nonmobile home new construction, which is covered by building permits, and census misses.) This address ED coverage improvement operation was not updated in 1989. For the area ED coverage improvement, only certain panels were updated to pick up whole-structure additions since the 1987 enumeration.

In area ED's where new construction is not monitored by building permits, all land areas chosen for the sample in area ED's were used. An expected four units were chosen using area sampling methods within these land areas to identify whole-structure additions. This sample was screened at the time of listing using the same criteria as for address ED's. However, this sample was not matched to the census. One important difference to note is that new construction was not eliminated during the screening process.

In area ED's where new construction is monitored by building permits, only one-third of the land areas chosen for the sample in area ED's was used. An expected eight units were chosen using area sampling methods within these segments to identify whole-structure additions. This sample was screened at the time of listing using the same criteria as for address ED's. Again, this sample was not matched to the census. Nonmobile home new construction was eliminated by the screening process since it is covered by the building permit frame.

**Telephone interviewing experiment.** A large-scale Computer Assisted Telephone Interviewing (CATI) experiment was conducted as part of the 1987 enumeration of the AHS-National to investigate the effects of CATI interviewing on AHS-National (AHS-N) data. The 1987 sample was divided into six panels. Two of the six panels (panels 5 and 6) were randomly assigned to a maximum CATI treatment (about 16,000 cases). The other four panels (about 32,000 units) were assigned to a maximum decentralized (local) telephone interviewing treatment (i.e., the non-CATI treatment).



Units in the CATI treatment sample that were not eligible to be interviewed by CATI were screened out and sent to the field for a personal visit interview. These screened units included new construction added since 1985, the supplemental rural sample added in 1987, 1985 noninterviews, 1985 vacant units, 1985 units temporarily occupied by persons with usual residence elsewhere (URE's), households with eight or more members, multiunit mobile homes, special places, unit address/structure type inconsistencies, and units interviewed in 1985 indicating that they didn't have a telephone number at which they could be contacted. The remaining 10,400 units, which were units interviewed in 1985 and for which a telephone number was provided, were assigned to the Hagerstown Telephone Center (HTC) to attempt CATI. Actually interviewed by CATI were 6,400 units, which is 61 percent of eligible cases and 40 percent of the CATI treatment sample. The eligible units not interviewed by CATI were recycled to the field for a personal visit or decentralized telephone interview.

Within the non-CATI treatment, about 40 percent of the units were actually interviewed by telephone. Those units not eligible for interview by telephone, as well as the eligible units that couldn't actually be interviewed by telephone, were assigned for personal visit interviews.

Preliminary analysis of the 1987 AHS-National CATI experiment indicated that, for at least some characteristics, CATI had a substantial effect on the data. Another CATI experiment was conducted in 1989 to further study the effect of CATI on AHS data. This time panels 1 and 5 were assigned for maximum CATI and panels 4 and 6 for maximum decentralized telephone interviewing. In addition, about 4,000 cases were assigned for maximum CATI in 71 PSU's in panels 2 and 3. The intent was to target these CATI cases to PSU's having problems recruiting and maintaining interviewers. From a list prioritized by regional offices, specific PSU's were selected and designated for CATI. For the 1989 experiment, about 47 percent of the total AHS-N sample was initially designated for CATI. About 63 percent of these cases (about 14,500 cases) were actually eligible for CATI.

Eligibility criteria analogous to those used for the 1987 experiment were used in 1989. About 60 percent of the eligible cases were completed by CATI. The remaining cases were recycled to the field for decentralized telephone or personal visit interviews.

## ESTIMATION

After assigning each unit a weight that reflected the correct probability of selection for the unit, the AHS weighting procedure consisted of two phases. In the first phase, a series of adjustments were made to account for

units that could not be interviewed for a number of reasons. For each of these adjustments, a factor was computed and applied to the appropriate units. The factors were equal to the following ratio:

$$\frac{\text{Housing units to be kept after factor applied} + \text{Housing units to be dropped after factor applied}}{\text{Housing units to be kept after factor applied}}$$

The housing units that are to be kept after a factor is applied will have that factor applied to them. The first of these adjustments was done in permit segments only to account for permits that could not be sampled and units that could not be located. These were represented by all other units in permit segments including both interviews and noninterviews (excluding unable-to-locate units).

The second of the adjustments was done for units in structures built before April 1, 1980. It was done to account for units that could not be located. The unlocatable units were represented by both interviews and noninterviews (excluding unable-to-locate units).

The last of these adjustments was done to account for units that could not be interviewed because either no one was home after repeated visits or the respondent refused to be interviewed. When 1985 or 1987 AHS or 1980 census data was available, this information was used to determine the noninterview adjustment cell. The cells included characteristics such as tenure, geography, units in structure, and number of rooms. When previous data were not available, adjustment factors were computed separately using more general characteristics such as type of area and type of housing unit (i.e., mobile home, nonmobile home).

The second phase involved a three-stage ratio estimation procedure to adjust for the sampling of nonself-representing PSU's, to account for known sampling deficiencies in new construction, and to bring the sample estimate of housing units into close agreement with estimates derived from independent sources for several key characteristics.

The first stage of this procedure was employed to reduce the contribution to the variance caused by the sampling of nonself-representing PSU's. The procedure takes into account the differences that existed at the time of the 1980 census between the housing units estimated from the nonself-representing sample PSU's and the actual 1980 census count of housing units from all nonself-representing strata. Factors accounting for these differences were computed separately for 15 place-of-residence/tenure cells for the Northeast and Midwest regions; 35 place-of-residence/ethnicity-race/tenure cells for the South region; and 25 place-of-residence/ethnicity/tenure cells for the West region. The first-stage ratio estimation factor was equal to the following ratio:

Actual 1980 census housing units for all  
nonself-representing strata in a cell

---

Number of 1980 housing units in the same cell  
estimated from the sample nonself-representing PSU's

The numerators of the ratios were calculated by summing the 1980 census housing unit counts for each cell across all nonself-representing strata. For each cell, the denominators were calculated by weighting the 1980 census housing unit counts from each nonself-representing sample PSU by the inverse of the probability of selection for that PSU and summing the weighted counts across all nonself-representing sample PSU's.

The second stage of the ratio estimation procedure was employed to adjust the AHS sample estimate of new construction (i.e., units built since the 1980 census) to account for known deficiencies in the AHS sample (see the section on nonsampling error). For nonmobile homes, the sample estimates were controlled to independently derived estimates from the Survey of Construction (SOC). For mobile homes, the sample estimates are controlled to independently derived estimates from the Survey of Mobile Home Placement (SMHP). These estimates were considered to be the best estimates available for these types of units. Factors were computed separately for each region. The second-stage factor was equal to the following ratio:

Independently derived estimate for a cell

---

AHS sample estimate in that cell

The denominators of the above ratio were obtained by summing the existing weight on each record after the first stage of ratio estimation over all records for each cell in each region.

The third stage of the ratio estimation procedure was employed to adjust the AHS sample estimate of housing units to independently derived current estimates for certain key characteristics. It is believed that these characteristics are highly correlated with other characteristics of interest for the AHS. This stage of the procedure was actually done in two steps for occupied units. During the first step, the sample estimate of occupied housing units was controlled to an independently derived estimate for tenure/ethnicity (i.e., Hispanic head of household-non-Hispanic head of household)/household-status cells for each region. After applying the factor computed in this step to the interviewed occupied units, the new sample estimate of occupied housing units was controlled to an independently derived estimate for 12 tenure/race (i.e., Black head of household-non-Black head of household)/household-status cells for each region. The sample estimate of vacant housing units was controlled to an independently derived estimate for four type-of-vacant cells for each region. All third-stage factors were calculated in a similar manner using the following ratio:

Independently derived estimate of housing units in a cell

---

AHS sample estimate of housing units in that cell

For occupied units, the numerators of the factors were derived from data based on the CPS and the 1980 census. The 1980 census count of housing units was adjusted for net undercoverage and overcoverage. The CPS was used to measure changes since the census and to derive the distribution for the third-stage occupied cells.

For vacant units, the numerators of the factors were derived based on the distribution of vacant units from the Housing Vacancy Survey (HVS), a quarterly vacancy survey conducted by the Bureau of the Census.

The denominators of the factors were obtained by summing the weights, with all previous factors applied, on all records in a cell. For the Hispanic/non-Hispanic and vacant cells, this was the weight after the second stage of the ratio estimation procedure. For the Black/non-Black cells, this was the weight after the Hispanic/non-Hispanic portion of the third stage of the ratio estimation procedure.

The second stage and third stage of the ratio estimation procedure were iterated to bring the AHS sample estimates into closer agreement with all independent estimates used. The numerators of the factors were the same ones used previously. The denominators of the factors in this iterative process were obtained by summing the existing weights on all records in a cell. For example, for the second stage of the ratio estimation procedure, the existing weight after the third stage of the ratio estimation procedure from the previous iteration was used. The final weight that resulted from all iterations was used to produce the tabulations in this report.

The overall estimation procedure reduced the sampling error substantially for most statistics below what would have been obtained by simply weighting the sample by the inverse of the probability of selection.

## ACCURACY OF THE ESTIMATES

There are two types of possible errors associated with estimates based on data from sample surveys—sampling and nonsampling errors. A description of the sampling and nonsampling errors associated with the AHS-National sample is given below.

**Sampling errors.** These errors result from the fact that the particular sample used for this survey is only one of a large number of possible samples that could have been selected using the same sample design. Even if all interviewing conditions were the same, estimates from each of the samples would differ from each other. The amount by which the estimates from all possible samples differ from one another is known as the sampling error. The standard error is commonly used to measure sampling error. It indicates how precisely an estimate from a particular sample measures the average result from all possible samples. In addition, the standard error also partially reflects the variation in the estimates caused by some

nonsampling errors, but it does not measure any systematic biases in the data. The accuracy of the estimates contained in this report depends on the sampling and nonsampling errors, as measured by the estimated standard error, and biases and other nonsampling errors not measured by the standard error.

The sample estimate and the estimated standard error permit the construction of intervals such that the average result from all possible samples lies within the interval with a known level of confidence. For example, if all possible samples were selected and surveyed under the same general conditions and the estimate and estimated standard error were computed for all the samples, then approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result from all possible samples.

For intervals computed using estimates and estimated standard errors from this report, the average result from all possible samples either is or is not contained within the interval. However, it can be said that there is only a 1 in 10 chance that the sample selected will yield a 90-percent confidence interval that does not contain the average result from all possible samples.

The figures presented in the standard error tables are approximations to the standard errors for the estimates in this report. These approximations were necessary in order to produce standard errors applicable to a wide range of characteristics at a reasonable cost. The standard error tables provide an indication of the order of magnitude of the standard errors rather than the actual standard errors for any specific characteristic.

There are various types of estimates that can be made using the data in this report. For example, one can make an estimate of the total number of housing units having a specific characteristic (known as an estimate of a level), a percentage of housing units having a specific characteristic, a ratio of two different characteristics, the difference between two estimates, or medians. Other types of estimates can be made but these are the most commonly used. Procedures for computing estimated standard errors for these types of estimates are given below.

**Standard error table locator.** To help identify which standard error table to use for a specific type of estimate from this report, a Standard Error Table Locator is provided. The rows of this table identify the population groups on the boxhead of the tables in this report, and the columns indicate the types of housing characteristics. For example, for general characteristics of the national housing inventory, table 1a should be used for estimating standard errors of estimates of levels; table 1b should be used for estimating standard errors of estimated percentages of these housing units; for fuels and type of heating and cooling equipment in rural areas, table 6a should be used for estimating standard errors of estimates of levels

and table 6b should be used for estimating standard errors of estimated percentages of these housing units.

**Standard errors of estimates of levels.** Tables 1a through 7a present estimated standard errors for estimates of national and regional housing characteristics for 1989. Linear interpolation should be used to determine estimated standard errors for estimates not specifically shown in tables 1a through 7a. The following is an illustration of the use of table 1a.

Table 1-1 of this report shows that in the United States there were 4,234,000 owner-occupied housing units with householders under 25 years of age in 1989. The Standard Error Table Locator shows that table 1a should be used for this type of characteristic. Interpolation in standard error table 1a shows that the estimated standard error of an estimate of this size is 101,000. The following procedure was used in interpolating.

The information in the table below was taken from standard error table 1a. The entry for x is the standard error sought.

Size of estimate (thousands)	Standard error (thousands)
2,500.....	79
4,234.....	x
5,000.....	110

By vertically interpolating between 79,000 and 110,000, "x" is determined to be 101,000.

$$79,000 + \frac{4,234,000 - 2,500,000}{5,000,000 - 2,500,000} (110,000 - 79,000) = 101,000$$

The 90-percent confidence interval for the estimated number of occupied housing units with householders under the age of 25 is from 4,073,000 to 4,395,000. Thus, the average estimate from all possible samples of the these types of housing units will lie within an interval computed in this way for approximately 90 percent of all possible samples.

To obtain standard errors for estimates of levels pertaining to "Journey to work" characteristics, use this formula:

$$s = \sqrt{bx}$$

- where s = standard error of the estimate
- b = b-parameter from standard error locator table of the ratio
- x = the estimate.

*Example.* Table 1-5 shows that in 1989 there were 4,272,000 workers in owner-occupied housing units working less than 1 mile from their home. According to the Standard Error

Table Locator, b = 2,939 should be used with the formula  $s = \sqrt{bx}$  to obtain the standard error.

$$112,000 = \sqrt{2,939 (4,272,000)}$$

Thus, the 90-percent confidence interval for the estimated number of workers in owner-occupied housing units working less than 1 mile from their home is from 4,093,000 to 4,451,000.

**Standard errors of estimates of percentages.** Estimated percentages from this report are computed using sample data for both the numerator and the denominator. The numerator is a subclass of the denominator. The reliability of an estimated percentage depends upon both the size of the percentage and the total upon which the percentage is based (i.e., the denominator).

Estimated percentages are more reliable than the corresponding estimates of the numerators of the percentages, particularly if the estimated percentages are 50 percent or more. Tables 1b through 7b present estimated standard errors of national and regional estimated percentages of housing units for 1989. Two-way interpolation should be used for standard errors of estimated percentages not specifically shown in tables 1b through 7b.

Included in tables 1b through 7b are estimated standard errors for estimates of zero percent. These are considered to be overestimates of the true standard error and should be used primarily for the construction of confidence intervals for characteristics when an estimate of zero is obtained. The following is an illustration of the use of table 1b.

Table 1-1 shows that of the 11,723,000 family units with female householders, no husband present, in the United States in 1989, 783,000 or 6.7 percent were of Hispanic origin with own children under the age of 18. The Standard Error Table Locator shows that table 2b should be used. Interpolation in standard error table 2b (i.e., interpolation on both the denominator and the percent) shows that the standard error on the above percent is 0.4. The following procedure was used in interpolating.

The information in the table below was taken from standard error table 2b multiplied by a factor of 0.92 according to the footnote from table 2b. The entry for p is the standard error sought.

Denominator of percent (thousands)	Estimated percent		
	5	6.7	10
10,000	0.3	a	0.5
11,723		p	
15,000	0.3	b	0.4

1. First, interpolate horizontally between 0.3 and 0.5 to get entry for cell "a." The entry for cell "a" is 0.4.

$$0.3 + \frac{6.7-5}{10-5} (0.5-0.3) = 0.4$$

2. Next, interpolate horizontally between 0.4 and 0.3 to get the entry for cell "b." The entry for cell "b" is 0.3.

$$0.3 + \frac{6.7-5}{10-5} (0.4-0.3) = 0.3$$

3. Finally, interpolate vertically between 0.4 and 0.3 to get the entry for cell "p." The entry for cell "p" is 0.4.

$$0.4 + \frac{11,723,000-10,000,000}{15,000,000-10,000,000} (0.3-0.4) = 0.4$$

Thus, the estimated standard error of this estimated percentage multiplied by a factor of 1.6 is 0.6. The 90-percent confidence interval for this estimated percentage is between 6.1 and 7.3 percent.

To obtain standard errors for estimated percentages pertaining to "Journey to work" characteristics, use the formula:

$$s = \sqrt{\frac{b (p) (100 - p)}{y}}$$

- where s = standard error of the percent
- b = b-parameter from the standard error locator table
- p = percent
- y = base of the percentage.

*Example.* Table 1-5 also shows that of the 106,630,000 workers in the United States in 1989, 12,621,000 or 12 percent started for work within the 30-minute time span of 7:30 through 8:00 a.m.

According to the standard error table locator, b = 2,939 should be used with the formula shown above to obtain the standard error.

$$0.2 = \sqrt{\frac{2,939 (12) (88)}{106,630,000}}$$

which rounds to 0.

**Standard errors of ratios.** For ratios of the form (100) (x/y), where x is not a subclass of y, the standard error tables for estimated percentages underestimate the standard error of the ratio when there is little or no correlation between x and y. For this type of ratio, a better approximation of the standard error may be obtained by letting the standard error of the ratio be approximately equal to the following:

$$(100) \frac{x}{y} \sqrt{\left(\frac{S_x}{x}\right)^2 + \left(\frac{S_y}{y}\right)^2}$$

- where x = numerator of the ratio
- y = denominator of the ratio
- S<sub>x</sub> = estimated standard error of the numerator
- S<sub>y</sub> = estimated standard error of the denominator

$S_x$  and  $s_y$  are computed according to the method used for estimated standard errors of levels. The following is an illustration on how to compute the estimated standard error of a ratio.

Table 2-1 of this report shows that there were 48,080,000 owner-occupied housing units with family households in the United States in 1989. The estimated standard error of this estimate is determined to be 242,000 using linear interpolation in standard error table 1a. The ratio of owner-occupied family households to nonfamily households is 406. The estimated standard error of this ratio is 5.9 and is calculated as follows:

$$100 \left( \frac{48,080,000}{11,836,000} \right) \sqrt{\left( \frac{243,000}{48,080,000} \right)^2 + \left( \frac{162,000}{11,836,000} \right)^2} = 5.9$$

**Standard errors of differences.** The estimated standard errors shown in tables 1a through 7a are not directly applicable to the difference between two estimates. The estimated standard error of a difference can be computed by the following:

$$S_{x-y} = \sqrt{s_x^2 + s_y^2}$$

where  $s_x$  and  $s_y$  are the estimated standard errors for the two estimates  $x$  and  $y$ , respectively. They can be computed in the same manner as for estimated standard errors of levels. This formula is quite accurate for the difference between estimates of the same characteristics in two different areas or the difference between separate and uncorrelated characteristics in the same area. If a high positive correlation exists between the two characteristics, the formula will overestimate the true error. If there is a high negative correlation, the formula will underestimate the true standard error. The following illustration shows how to compute the estimated standard error of a difference.

Table 2-1 shows that in the United States there were 49,583,000 owner-occupied one-unit detached housing units in 1989. The estimated standard error on this estimate is 244,000. There were 2,527,000 owner-occupied one-unit attached housing units in the United States in 1989 with an estimated standard error of 79,000 housing units. The estimated difference between owner-occupied housing units with one-unit detached and with one-unit attached is 47,056,000, and the estimated standard error is 256,000 as computed by the following:

$$256,000 = \sqrt{(244,000)^2 + (79,000)^2}$$

The 90-percent confidence interval for the difference of 47,056,000 is from 46,646,000 to 47,466,000 and it can be concluded that the average estimate of this difference, derived from all possible samples, lies within an interval computed in this way for approximately 90 percent of all possible samples.

**Standard errors of medians.** For medians presented in certain tables in this report, the estimated standard error depends on the distribution of the characteristic and the total number of housing units that comprise the distribution. A common method for approximating the reliability of the estimated median is to construct an interval about the estimated median such that the average median from all possible samples lies within the interval with a known level of confidence. The following procedure should be used to estimate the upper and lower limits of a 90 percent confidence interval of a median.

1. From the appropriate standard error table for estimated percentages, determine the estimated standard error of a 50 percent characteristic based on the total number of housing units from the distribution.
2. Add to and subtract from 50 percent 1.6 times the estimated standard error determined in step 1 to obtain the upper and lower percentage limits from which the confidence interval will be determined.
3. Determine the lower endpoint of the confidence interval by linearly interpolating within the category of the distribution that contains the lower percentage limit. The upper endpoint of the confidence interval is determined in the same manner using the upper percentage limit.

For about 90 out of 100 possible samples the average median from all possible samples will lie within this 90-percent confidence interval. The following example illustrates how to compute a 90-percent confidence interval for a median.

Table 1-1 of this report shows the median number of persons in occupied married-couple households with Black householders with own children under the age of 18 was 4.1 in 1989. The total number of housing units upon which the distribution is based is 1,834,000 housing units.

1. From table 1b the standard error of a 50-percent characteristic based on 1,834,000 housing units is 2.0 percentage points.
2. To obtain a 90-percent confidence interval, add to and subtract from 50 percent 1.6 times the estimated standard error from step 1 giving upper and lower percentage limits of 46.8 and 53.2.
3. From table 1-1, the interval for occupied married-couple households with Black householders with own children under the age of 18 with four persons (for the purpose of calculating the median, the category of four persons is considered to be from 3.5 to 4.5 persons) contains the 46.8 percent derived in step 2. About 484,000 housing units or 26.4 percent fall below this interval, and 668,000 housing units or 36.4 percent fall within this interval.

By linear interpolation, the lower limit of the 90-percent confidence interval is found to be about 4.1.

$$3.5 + (4.5 - 3.5) \frac{(46.8 - 26.4)}{(36.4)} = 4.1$$

Similarly, the interval for owner-occupied married-couple households with Black householders with four persons contains the 53.2 percent derived in step 2. About 484,000 housing units or 26.4 percent fall below this interval, and 668,000 housing units or 36.4 percent fall within this interval.

The upper limit of the 90-percent confidence interval is found to be about 4.2.

$$3.5 + (4.5 - 3.5) \frac{(53.2 - 26.4)}{(36.4)} = 4.2$$

**Nonsampling errors.** Nonsampling errors can be attributed to many sources. The respondent may be unable or unwilling to provide the correct response. The interviewers may be unable to find the unit or they may be unable to obtain information about all the cases. They may record the data incorrectly. Either the respondent or the interviewer may interpret the questions differently than they were intended. The collected data may be keyed incorrectly. The sample frames may be incomplete, introducing some coverage error. Processing of the data introduces errors caused by rounding or adjusting for missing values. In addition to these errors, there are other errors of collection, response, processing, coverage, and estimation of missing data. Not all of these errors are unique to sample surveys since they can, and do, occur in complete censuses as well.

**Possible effects of decentralized telephone interviewing on the data.** The 1989 AHS-National interviews were conducted by decentralized telephone as much as possible, with the exception of cases assigned to the Computer Assisted Telephone Interviewing (CATI) facility. A large-scale decentralized telephone interviewing experiment was conducted in conjunction with the 1983 AHS-National sample in order to provide more definitive information about possible effects of decentralized telephone interviewing on AHS data. It was concluded that telephone interviewing has some effects on the data. The experimental data indicate that compared with personal visit interviewing, telephone interviewing had the effect of increasing item nonresponse rates for income items, although this effect does not appear to be causing any changes in the published estimates. There was some tendency to under-report problems with neighborhood quality as well, although this tendency was generally rather slight.

**Possible effects of computer assisted telephone interviewing (CATI) on the data.** (Note: The design of the CATI experiments is included in the sample design section of this appendix.)

**Summary.** There is strong evidence that there are differences in data collected by CATI and non-CATI treatments. It is not known for sure, however, which method produces better data. Preliminary analysis of a CATI experiment

conducted in 1987 indicated that CATI had a substantial effect on some characteristics of AHS-N data. Another experiment conducted in 1989 confirmed the results of the 1987 experiment. These findings affect all types of estimates and comparisons. In particular, change estimates across 1985, 1987, and 1989 are biased and longitudinal analysis is quite adversely affected. Further investigation is planned for 1991, but detailed plans have not been determined.

*Analysis of results.* The same method of analysis was used for both the 1987 and 1989 experiments. Data from the CATI and non-CATI treatment panels were weighted separately using the AHS-N estimation procedure described previously. Then estimates from the two treatments were produced in data tables for characteristics provided in chapter 2 of the AHS-National publication. Differences between estimates from the CATI and non-CATI treatments were tested using t-statistics.

The 1987 and 1989 analyses of the t-tests yielded similar results. The percents of significant differences observed at the 10-percent, 5-percent, and 1-percent significance levels were higher than what would be expected by chance (e.g. we expected that 10 percent of the tests would yield significant results by chance when tested at the  $s = .10$  significance level).

Year	Proportion of significant tests		
	s = .10	s = .05	s = .01
1987 .....	11.1%	6.2%	1.9%
1989 .....	11.7%	6.8%	2.3%

Both the 1987 and 1989 experiments revealed that the owner, urban, and moderate physical problems subgroups exhibited high numbers of significant differences between CATI and non-CATI estimates, with the moderate physical problems subgroup displaying the highest incidence of significant differences. The 1989 analysis showed significant differences in the total occupied, suburbs (in MSA's), and moved in past year subgroups as well.

The analyses also indicated that CATI had an effect on certain characteristics of the subgroups. These items include lot size, water leakage, income, monthly housing costs as percent of income, housing ownership shared by person not living here, utilities paid separately, owners with a mortgage, and routine maintenance costs. The 1989 analysis indicated differences in heating equipment and other (additional) heating fuels also. CATI estimates tended to be lower than those for non-CATI for four items: water leakage, monthly housing costs as percent of income, other heating fuel, and owners with a mortgage. However, utilities paid separately, income, and housing ownership shared by "person not living here" estimates were generally higher for CATI than those for non-CATI. The percent differences between estimates for the panels assigned to

the CATI treatment and for the panels assigned to the non-CATI treatment for items in the total occupied subgroup ranged from about 6 percent to about 40 percent. More detailed information on which specific characteristics are affected or the extent of the effect can be obtained by writing to the Demographic Statistical Methods Division, Bureau of the Census, Washington, DC 20233.

If indeed CATI itself is the source of these differences, the magnitude of its effect is underestimated by our procedures, as not all cases assigned to CATI were actually interviewed using that methodology. We plan further investigation of the CATI methodology during the 1991 AHS-National interviewing. The nature of that investigation is not yet determined.

Results of a reinterview study conducted in 1989 on 17 items (mainly mortgage and water leakage items) found some weak evidence that CATI may produce more errors than non-CATI. CATI had a higher gross difference rate for 3 of the 17 items, tested at the 10 percent significance level. Significant differences between CATI and non-CATI estimates for two of the three items (water leakage and presence of a mortgage) have been cited previously.

**Conclusions.** The 1989 CATI experiment was designed and implemented to determine whether the results from the 1987 experiment, which showed that CATI had a substantial effect on some characteristics of AHS-N data, were valid or the result of random variation. Since the 1989 results confirmed the findings from the 1987 study, there is strong evidence that there are differences in data collected in the two treatments. Although very little is known about which treatment provides better data, we speculate that CATI income estimates are probably better than non-CATI, but that most other estimates are probably worse. We base our speculation about income on our assumption that with the computer's assistance, CATI tends to ensure that all questions are asked. We believe that non-CATI estimates for several items are more accurate than CATI estimates because it seems unlikely that people would overreport things like water leaks.

Estimates from both CATI and non-CATI treatments were used to produce the data presented in the 1987 and 1989 publications. As a result, this will have the following impact on these data:

- a. The 1987 and 1989 published estimates for the subgroups and items mentioned previously are different than what they would have been if a maximum decentralized telephone interviewing mode had been used for all six panels.
- b. There are probably other subgroups and items that were similarly affected but were not detected or included in this preliminary analysis.
- c. Cross-sectional comparisons for 1987 and 1989 that involve these items will probably also be affected.
- d. Estimates of 1985 to 1987 and 1985 to 1989 change for these items will be biased.

- e. The effect on estimates of 1987 to 1989 change for these items should be less since CATI was used in both years.

We encourage you to consider the effects mentioned previously when analyzing the 1987 and 1989 estimates and these change estimates.

**Reinterview program.** The 1989 AHS-N reinterview served as a check for interviewer evaluation and quality control. This check was made at a subsample of the original households to determine if the following was done during the original interview:

- a. The correct unit was visited.
- b. The correct information on "Tenure" was obtained.
- c. The correct information on "Occupancy status" was obtained.

The 1989 reinterview program also served as the means to measure response variance for mortgage items. The results of this analysis were not available at the time of publication. In 1985, a reinterview program was conducted in an attempt to measure some of the nonsampling errors associated with the AHS estimates in addition to serving as an interviewer evaluation and quality control check. This study was conducted using a subsample of the original AHS households. These households were revisited, and responses to select questions from the original questionnaire were obtained again. The original interview and the reinterview were assumed to be two independent readings and, thus, were the basis for the measurement of the response error associated with the AHS estimates. The 1985 AHS-N reinterview study was done for three groups of items. They are units in structure and description of structure, number and type of rooms, and appliances, including the age and fuel of the appliances. All items measured showed low levels of inconsistency except those listed in the table below. Included in the table are the levels of inconsistency.

Item	Level of inconsistency for occupied units
Number of living rooms .....	Moderate
Number of dining rooms .....	Moderate
Number of family rooms .....	Moderate
Number of "Other" types of rooms .....	Moderate
Age of refrigerator .....	--
Age of garbage disposal .....	--
Age of oven/cooking burner .....	--
Age of dishwasher .....	--
Age of clotheswasher .....	Moderate
Central air conditioning fuel .....	High
Cookstove or range with oven .....	Moderate to High

Dashes in the table represent items for which there were not enough observations to compute reliable estimates or items that had low levels of inconsistency. Low

levels of inconsistency indicate that the response error is insignificant relative to the standard error in this report. Moderate levels of inconsistency indicate the response error is not insignificant compared to the standard error in this report. High levels of inconsistency indicate that the response error is very significant compared to the standard error in this report, and caution should be used when examining estimates of these characteristics.

Cross-tabulations involving those items that are subject to high levels of inconsistency may also be subject to a large distortion as a consequence and, thus, are considered to be less reliable than comparable cross-tabulations that do not involve these data. Since the reinterview programs only measured inconsistencies for a sample of the items on the AHS questionnaire, there may be other items with high levels of inconsistency.

Reinterview studies were also conducted in conjunction with AHS enumerations before 1985. These studies included items dealing with poor housing quality, attitudes about the neighborhood, certain housing costs, journey to work, and mobility data. The following table shows the items that had moderate or high levels of inconsistency. Although these questions were not included in either the 1985, 1987, or 1989 reinterview studies, questions from previous enumerations were not altered enough to lead one to believe that the level of inconsistent responses would change.

Item	Level of inconsistency
Open cracks or holes on inside of building . . . . .	Moderate to High
Holes in floors . . . . .	Moderate to High
Broken plaster or peeling paint on ceilings and walls . . . . .	High
Mice or rats . . . . .	Moderate
Working electric outlet in all rooms . . . . .	High
Concealed wiring . . . . .	High
Blown fuses/tripped circuit breakers . . . . .	Moderate to High
Neighborhood conditions: street noise; roads in need of repair; crime; trash, litter, junk in streets or on properties; boarded-up/abandoned structures; nonresidential activities; odors, smoke, gas . . . . .	Moderate to High
Satisfactory neighborhood services: police protection; hospitals/healthclinics; public transportation; shopping; elementary schools . . . . .	Moderate to High
Electricity cost . . . . .	High
Gas cost . . . . .	High
Oil, coal, kerosene, wood, or other fuel cost . . . . .	Moderate to High
Fire/hazard insurance . . . . .	Moderate to High
Real estate taxes . . . . .	Moderate to High
Cost of real estate taxes . . . . .	Moderate to High
Cost of water supply and sewage disposal . . . . .	High
Cost of garbage collection . . . . .	Moderate to High
Gross income . . . . .	High
Type of vacant . . . . .	Moderate to High
Prefer to live in same area or somewhere else . . . . .	Moderate

A possible explanation for the results of the reinterview studies, as well as the surveys themselves, is that respondents may lack precise information. Also, since the results of the reinterview studies are derived from sample surveys,

there is sampling error associated with these estimates of nonsampling errors. The possibility of such errors should be taken into account when considering the results of the studies.

**Reconciliation experiment.** As part of the 1987 CATI experiment, a reconciliation study was conducted when the responses provided during the CATI interviews for any of the nine selected questions were different from the respective 1985 responses and beyond reasonable tolerance ranges.

Reconciliation questions were then asked immediately following the regular interview to determine whether there had been an actual change since 1985 or whether the 1985 or 1987 responses were wrong.

This reconciliation study indicated that respondents have reporting difficulties with items such as presence of basement, heating equipment, and heating fuel, based on the inconsistent responses provided between 1985 and 1987. These reporting difficulties are not necessarily a result of the CATI mode of interviewing, but they may reflect general reporting difficulties with select items. This is indicated by the fact that approximately an equal number of respondents stated that their 1985 responses were wrong, when all interviewing was conducted by personal visit, as did the number of respondents who stated that their 1987 responses were wrong. Caution should be taken when carrying out analyses using these data.

A reconciliation study was conducted again in 1989 with six of the nine questions from the 1987 study. The results were similar to those of the 1987 study. Results indicate reporting problems with the presence of a basement and type of heating equipment items. However, more than half of the respondents indicated that the 1987 response rather than the 1989 response was wrong.

**Coverage errors.** AHS misses approximately 25 percent of the new mobile homes (i.e., those built after January 1, 1980). It is believed that most of the difference is caused by poor coverage of new mobile home parks in address ED's.

The coverage of old construction housing units is only as good as the coverage of the 1980 census. The third stage of the ratio estimation procedure attempted to correct for these deficiencies.

Another area of the AHS sample where coverage deficiencies exist is the sampling of building permits to represent conventional (i.e., nonmobile home) new construction. Because of time constraints, only permits issued more than 6 months before interviewing began were eligible to be selected to represent conventional new construction. This is more of a problem for single-unit rather than multiunit structures. In fact, the time lag between issuance of a permit and completion of construction for multiunit structures is generally more than 6 months depending on the size of the structure. Also, new construction in



special places such as colleges or military bases is not covered. This is a deficiency in both permit and nonpermit areas.

In identifying whole-structure additions in address and area ED's, units that were in sample were screened to see if they were eligible for interview. The screening operation involved asking a series of questions. Therefore, the quality of coverage in these areas is only as good as the quality of the responses to these questions. It is conceivable that eligible units were omitted and ineligible units were included because the respondents' answers to the screening questions were incorrect. In addition, the quality of the listing of addresses will also affect the coverage of whole-structure additions.

It is also believed that a coverage deficiency exists for units that were nonresidential at the time of the 1980 census, but that have since been converted to residential units. The magnitude of this deficiency is not known.

The second and third stages of ratio estimation correct these deficiencies for the total number of housing units only. Biases of subtotals will still exist.

**Processing errors.** Several types of errors are associated with the processing of the data. The first type of processing error that may be introduced is keying error. A quality assurance operation conducted in conjunction with the keying of the data helps to insure that less than 0.4 percent of the data fields keyed from the questionnaire will be in error.

Another type of processing error is imputation error. If certain fields on a questionnaire are blank, values are assigned by the computer. These are generally items for which 1980 census data is available, as well as items that had an item nonresponse rate of 1.0 percent or less in 1983. It is not known how close these imputed values are to the actual values.

A problem may also exist for items for which there are no imputations for item nonresponse. Totals for these items and any subcategories of these items may be underestimated. Percent distributions may also be distorted.

Nonsampling error also occurs because of noninterview. The noninterview adjustments assume that interviewed units of similar size and geographic location (i.e., (P)MSA status, urban/rural status) can adequately represent noninterviews. The extent to which this assumption does not hold true will determine the magnitude of the nonsampling error from these units.

Finally, another type of processing error is rounding error. The data are processed using double precision to minimize the effect of the rounding errors. However, the error may still be significant for small percentages and small medians when these figures are derived from relatively large bases. Thus, confidence intervals formed from the standard errors may be distorted. This should be taken into consideration when analyzing the results of this survey.

### Standard Error Table Locator: Population Group by Type of Characteristic

(Use "a" tables for estimates; use "b" tables for percentages)

Population group <sup>1</sup>	Table number, by characteristic group				
	General <sup>2</sup>	Fuels and type of heating/cooling equipment	Neighborhood <sup>3</sup>	Special <sup>4</sup>	Journey to work "b" parameter <sup>5</sup>
<b>United States:</b>					
Total <sup>6</sup> .....	1a, 1b	5a, 5b	5a, 5b	6a, 6b	2,939
Black .....	1a, 1b	5a, 5b	5a, 5b	6a, 6b	2,939
Hispanic .....	2a, 2b	5a, 5b	5a, 5b	6a, 6b	2,228
Elderly .....	1a, 1b	5a, 5b	5a, 5b	6a, 6b	2,939
Urban .....	2a, 2b	5a, 5b	5a, 5b	6a, 6b	2,621
Rural .....	3a, 3b	6a, 6b	5a, 5b	6a, 6b	3,127
Mobile home .....	1a, 1b	6a, 6b	5a, 5b	6a, 6b	2,939
New construction .....	1a, 1b	5a, 5b	5a, 5b	6a, 6b	2,939
In (P)MSA's-central cities .....	2a, 2b	5a, 5b	5a, 5b	6a, 6b	2,621
In (P)MSA's-suburbs .....	2a, 2b	5a, 5b	5a, 5b	6a, 6b	2,621
Outside (P)MSA's .....	4a, 4b	7a, 7b	7a, 7b	7a, 7b	3,207
<b>Regions:</b>					
Northeast .....	2a, 2b	5a, 5b	5a, 5b	6a, 6b	2,621
Midwest .....	1a, 1b	5a, 5b	5a, 5b	6a, 6b	2,939
South .....	3a, 3b	6a, 6b	5a, 5b	6a, 6b	3,127
West .....	1a, 1b	5a, 5b	5a, 5b	6a, 6b	2,939

<sup>1</sup>For multiple population groups (for example, Blacks in the Northeast or new construction in central cities ) use the standard error table with the highest standard error for a given estimate.

<sup>2</sup>General includes all characteristics except fuels and heating/cooling equipment, neighborhood items, and special items.

<sup>3</sup>Neighborhood items include all characteristics in "neighborhood" tables except "mobile home in group."

<sup>4</sup>Special items include all characteristics pertaining to cooperatives or condominiums; no complete bathroom; less than 1,500 square feet of detached or mobile homes; well serving one to five units; mobile homes in a group of seven or more; area within 300 feet includes open space, park, farm, or ranch; and major street repairs needed.

<sup>5</sup>To obtain standard errors for estimates pertaining to "Journey to work" characteristics, use the "b-parameter" indicated and the formulas presented in the examples.

<sup>6</sup>Total includes total occupied housing units, owner, renter, physical problems, moved in past year, below poverty level.

**Table 1a. Standard Errors of Estimated Numbers of Housing Units**

(Numbers in thousands)

Size of estimate	Standard error				Size of estimate	Standard error			
	United States, elderly, new construction, mobile home	Midwest Region	West Region	Black		United States, elderly, new construction, mobile home	Midwest Region	West Region	Black
0 .....	3	3	3	3	10,633 .....	155	120	109	-
5 .....	4	4	4	4	12,500 .....	166	120	104	-
10 .....	5	5	5	5	15,000 .....	179	115	90	-
25 .....	8	8	8	8	17,500 .....	190	102	59	-
50 .....	11	11	11	11	18,996 .....	196	90	-	-
100 .....	16	16	16	16	20,000 .....	200	80	-	-
250 .....	25	25	25	25	22,500 .....	209	30	-	-
500 .....	36	35	35	35	22,869 .....	210	-	-	-
1,000 .....	50	49	49	48	25,000 .....	216	-	-	-
2,500 .....	79	75	74	70	50,000 .....	244	-	-	-
5,000 .....	110	100	97	82	75,000 .....	195	-	-	-
7,500 .....	132	113	107	75	90,000 .....	95	-	-	-
10,000 .....	151	120	110	39	93,683 .....	-	-	-	-

**Table 1b. Standard Errors of Estimated Percentages of Housing Units**

Base of percentage (thousands)	Estimated percentage							
	0 or 100	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	25 or 75	50
5 .....	33.7	33.7	33.7	33.7	33.7	33.7	33.7	35.7
10 .....	20.3	20.3	20.3	20.3	20.3	20.3	21.8	25.2
25 .....	9.2	9.2	9.2	9.2	9.6	11.4	13.8	15.9
50 .....	4.8	4.8	4.8	4.9	6.8	8.1	9.8	11.3
100 .....	2.5	2.5	2.5	3.5	4.8	5.7	6.9	8.0
250 .....	1.0	1.0	1.4	2.2	3.0	3.6	4.4	5.0
500 .....	0.5	0.7	1.0	1.6	2.1	2.5	3.1	3.6
1,000 .....	0.3	0.5	0.7	1.1	1.5	1.8	2.2	2.5
2,500 .....	0.10	0.3	0.4	0.7	1.0	1.1	1.4	1.6
5,000 .....	0.05	0.2	0.3	0.5	0.7	0.8	1.0	1.1
7,500 .....	0.03	0.2	0.3	0.4	0.6	0.7	0.8	0.9
10,000 .....	0.03	0.2	0.2	0.3	0.5	0.6	0.7	0.8
12,500 .....	0.02	0.14	0.2	0.3	0.4	0.5	0.6	0.7
15,000 .....	0.02	0.13	0.2	0.3	0.4	0.5	0.6	0.7
17,500 .....	0.01	0.12	0.2	0.3	0.4	0.4	0.5	0.6
20,000 .....	0.01	0.11	0.2	0.2	0.3	0.4	0.5	0.6
22,500 .....	0.01	0.11	0.1	0.2	0.3	0.4	0.5	0.5
25,000 .....	0.01	0.10	0.14	0.2	0.3	0.4	0.4	0.5
50,000 .....	0.01	0.07	0.10	0.2	0.2	0.3	0.3	0.4
75,000 .....	0.01	0.06	0.08	0.13	0.2	0.2	0.3	0.3
90,000 .....	0.01	0.05	0.07	0.12	0.2	0.2	0.2	0.3
93,683 .....	0.01	0.05	0.07	0.11	0.2	0.2	0.2	0.3

Table 2a. Standard Errors of Estimated Numbers of Housing Units

(Numbers in thousands)

Size of estimate	Standard error		Size of estimate	Standard error	
	Urban, central city, MSA-suburb, or Hispanic (deficiency) <sup>1</sup>	Northeast Region		Urban, central city, MSA-suburb, or Hispanic (deficiency) <sup>1</sup>	Northeast Region
0 .....	2	2	5,000 .....	104	92
5 .....	3	3	7,500 .....	125	102
10 .....	5	5	10,000 .....	142	105
25 .....	8	8	15,000 .....	169	88
50 .....	11	11	19,389 .....	187	.
100 .....	15	15	20,000 .....	189	.
250 .....	24	24	25,000 .....	204	.
500 .....	34	33	50,000 .....	230	.
1,000 .....	47	46	75,000 .....	184	.
2,500 .....	74	70			

<sup>1</sup>Use standard errors as displayed in the table for estimates pertaining to the following Hispanic deficiency items: sagging roof; missing bricks, siding, and other outside material; broken windows; fuel other than electricity, gas, or oil; bars on windows of buildings within 300 feet; 1.51 or more persons per room; 400 to 699 square feet per person; water supply stoppage in last 3 months; no toilet working for at least 6 hours in last 3 months; sewage disposal—public sewer with breakdown lasting 6 hours or more in last 3 months; uncomfortably cold for 24 or more hours last winter; signs of rats in last 3 months; and broken plaster or peeling paint in interior.

Multiply standard errors by a factor of 0.92 for estimates pertaining to Hispanic general items.

Table 2b. Standard Errors of Estimated Percentages of Housing Units

Base of percentage (thousands)	Estimated percentage <sup>1</sup>							
	0 or 100	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	25 or 75	50
5 .....	31.2	31.2	31.2	31.2	31.2	31.2	31.2	33.7
10 .....	18.5	18.5	18.5	18.5	18.5	18.5	18.5	23.8
25 .....	8.3	8.3	8.3	8.3	9.0	10.8	13.0	15.1
50 .....	4.3	4.3	4.3	4.6	6.4	7.6	9.2	10.6
100 .....	2.2	2.2	2.2	3.3	4.5	5.4	6.5	7.5
250 .....	0.9	0.9	1.3	2.1	2.9	3.4	4.1	4.8
500 .....	0.5	0.7	0.9	1.5	2.0	2.4	2.9	3.4
1,000 .....	0.2	0.5	0.7	1.0	1.4	1.7	2.1	2.4
2,500 .....	0.09	0.3	0.4	0.7	0.9	1.1	1.3	1.5
5,000 .....	0.05	0.2	0.3	0.5	0.6	0.8	0.9	1.1
7,500 .....	0.03	0.2	0.2	0.4	0.5	0.6	0.8	0.9
10,000 .....	0.02	0.1	0.2	0.3	0.5	0.5	0.7	0.8
15,000 .....	0.02	0.12	0.2	0.3	0.4	0.4	0.5	0.6
20,000 .....	0.01	0.11	0.1	0.2	0.3	0.4	0.5	0.5
25,000 .....	0.01	0.09	0.13	0.2	0.3	0.3	0.4	0.5
50,000 .....	0.01	0.07	0.09	0.15	0.2	0.2	0.3	0.3
75,000 .....	0.01	0.05	0.08	0.12	0.2	0.2	0.2	0.3

<sup>1</sup>Use standard errors as displayed in the table for estimates pertaining to the following Hispanic deficiency items: sagging roof; missing bricks, siding, and other outside material; broken windows; fuel other than electricity, gas, or oil; bars on windows of buildings within 300 feet; 1.51 or more persons per room; 400 to 699 square feet per person; water supply stoppage in last 3 months; no toilet working for at least 6 hours in last 3 months; sewage disposal—public sewer with breakdown lasting 6 hours or more in last 3 months; uncomfortably cold for 24 or more hours last winter; signs of rats in last 3 months; and broken plaster or peeling paint in interior.

Multiply standard errors by a factor of 0.92 for estimates pertaining to Hispanic general items.

**Table 3a. Standard Errors of Estimated Numbers of Housing Units**

(Numbers in thousands)

Size of estimate	Standard error		Size of estimate	Standard error	
	Rural	South Region		Rural	South Region
0 .....	3	3	2,500 .....	81	79
5 .....	4	4	5,000 .....	113	107
10 .....	5	5	7,500 .....	137	125
25 .....	8	8	10,000 .....	155	137
50 .....	12	12	15,000 .....	185	148
100 .....	16	16	20,000 .....	206	144
250 .....	26	26	25,000 .....	223	124
500 .....	37	36	30,000 .....	235	78
1,000 .....	52	51	33,000 .....	241	

**Table 3b. Standard Errors of Estimated Percentages of Housing Units**

Base of percentage (thousands)	Estimated percentage							
	0 or 100	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	25 or 75	50
5 .....	35.1	35.1	35.1	35.1	35.1	35.1	35.1	36.8
10 .....	21.3	21.3	21.3	21.3	21.3	21.3	22.5	26.0
25 .....	9.8	9.8	9.8	9.8	9.9	11.7	14.2	16.4
50 .....	5.1	5.1	5.1	5.1	7.0	8.3	10.1	11.6
100 .....	2.6	2.6	2.6	3.6	4.9	5.9	7.1	8.2
250 .....	1.1	1.1	1.5	2.3	3.1	3.7	4.5	5.2
500 .....	0.5	0.7	1.0	1.6	2.2	2.6	3.2	3.7
1,000 .....	0.3	0.5	0.7	1.1	1.6	1.9	2.3	2.6
2,500 .....	0.11	0.3	0.5	0.7	1.0	1.2	1.4	1.6
5,000 .....	0.05	0.2	0.3	0.5	0.7	0.8	1.0	1.2
7,500 .....	0.04	0.2	0.3	0.4	0.6	0.7	0.8	0.9
10,000 .....	0.03	0.2	0.2	0.4	0.5	0.6	0.7	0.8
15,000 .....	0.02	0.13	0.2	0.3	0.4	0.5	0.6	0.7
20,000 .....	0.01	0.12	0.2	0.3	0.3	0.4	0.5	0.6
25,000 .....	0.01	0.10	0.15	0.2	0.3	0.4	0.5	0.5
30,000 .....	0.01	0.09	0.13	0.2	0.3	0.3	0.4	0.5
33,000 .....	0.01	0.09	0.13	0.2	0.3	0.3	0.4	0.5

**Table 4a. Standard Errors of Estimated Numbers of Housing Units**

(Numbers in thousands)

Size of estimate	Standard error	Size of estimate	Standard error
0	3	5,000	204
5	4	7,500	288
10	5	10,000	372
25	8	12,500	456
50	12	15,000	539
100	17	17,500	623
250	28	20,000	706
500	41	22,500	790
1,000	62	25,000	873
2,500	118		

**Table 5a. Standard Errors of Estimated Numbers of Housing Units**

(Numbers in thousands)

Size of estimate	Standard error <sup>1</sup>	Size of estimate	Standard error <sup>1</sup>
0	3	10,000	168
5	4	12,500	185
10	6	15,000	199
25	9	17,500	211
50	13	20,000	222
100	18	22,500	232
250	28	25,000	240
500	40	50,000	271
1,000	56	75,000	217
2,500	87	90,000	105
5,000	122	93,683	-
7,500	147		

<sup>1</sup>Multiply standard errors by a factor of 0.93 for estimates pertaining to Hispanic items.

**Table 4b. Standard Errors of Estimated Percentages of Housing Units**

Base of percentage (thousands)	Estimated percentage							
	0 or 100	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	25 or 75	50
5	35.7	35.7	35.7	35.7	35.7	35.7	35.7	37.2
10	21.7	21.7	21.7	21.7	21.7	21.7	22.8	26.3
25	10.0	10.0	10.0	10.0	10.0	11.9	14.4	16.7
50	5.3	5.3	5.3	5.3	7.1	8.4	10.2	11.8
100	2.7	2.7	2.7	3.6	5.0	5.9	7.2	8.3
250	1.1	1.1	1.5	2.3	3.2	3.8	4.6	5.3
500	0.6	0.7	1.0	1.6	2.2	2.7	3.2	3.7
1,000	0.3	0.5	0.7	1.1	1.6	1.9	2.3	2.6
2,500	0.11	0.3	0.5	0.7	1.0	1.2	1.4	1.7
5,000	0.06	0.2	0.3	0.5	0.7	0.8	1.0	1.2
7,500	0.04	0.2	0.3	0.4	0.6	0.7	0.8	1.0
10,000	0.03	0.2	0.2	0.4	0.5	0.6	0.7	0.8
12,500	0.02	0.15	0.2	0.3	0.4	0.5	0.6	0.7
15,000	0.02	0.14	0.2	0.3	0.4	0.5	0.6	0.7
17,500	0.02	0.13	0.2	0.3	0.4	0.4	0.5	0.6
20,000	0.01	0.12	0.2	0.3	0.4	0.4	0.5	0.6
22,500	0.01	0.11	0.2	0.2	0.3	0.4	0.5	0.6
25,000	0.01	0.10	0.15	0.2	0.3	0.4	0.5	0.5

**Table 5b. Standard Errors of Estimated Percentages of Housing Units**

Base of percentage (thousands)	Estimated percentage <sup>1</sup>							
	0 or 100	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	25 or 75	50
5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	39.6
10	23.9	23.9	23.9	23.9	23.9	23.9	24.3	28.0
25	11.2	11.2	11.2	11.2	11.2	12.7	15.4	17.7
50	5.9	5.9	5.9	5.9	7.5	9.0	10.9	12.5
100	3.0	3.0	3.0	3.9	5.3	6.3	7.7	8.9
250	1.2	1.2	1.6	2.4	3.4	4.0	4.9	5.6
500	0.6	0.8	1.1	1.7	2.4	2.8	3.4	4.0
1,000	0.3	0.6	0.8	1.2	1.7	2.0	2.4	2.8
2,500	0.13	0.4	0.5	0.8	1.1	1.3	1.5	1.8
5,000	0.06	0.2	0.4	0.5	0.8	0.9	1.1	1.3
7,500	0.04	0.2	0.3	0.4	0.6	0.7	0.9	1.0
10,000	0.03	0.2	0.2	0.4	0.5	0.6	0.8	0.9
12,500	0.03	0.2	0.2	0.3	0.5	0.6	0.7	0.8
15,000	0.02	0.14	0.2	0.3	0.4	0.5	0.6	0.7
17,500	0.02	0.13	0.2	0.3	0.4	0.5	0.6	0.7
20,000	0.02	0.12	0.2	0.3	0.4	0.4	0.5	0.6
22,500	0.01	0.12	0.2	0.3	0.4	0.4	0.5	0.6
25,000	0.01	0.11	0.2	0.2	0.3	0.4	0.5	0.6
50,000	0.01	0.08	0.11	0.2	0.2	0.3	0.3	0.4
75,000	0.01	0.06	0.09	0.14	0.2	0.2	0.3	0.3
90,000	0.01	0.06	0.08	0.13	0.2	0.2	0.3	0.3
93,683	0.01	0.06	0.08	0.13	0.2	0.2	0.3	0.3

<sup>1</sup>Multiply standard errors by a factor of 0.93 for estimates pertaining to Hispanic items.

**Table 6a. Standard Errors of Estimated Numbers of Housing Units**

(Numbers in thousands)

Size of estimate	Standard error <sup>1</sup>	Size of estimate	Standard error <sup>1</sup>
0.....	5	7,500.....	192
5.....	6	10,000.....	218
10.....	7	12,500.....	240
25.....	12	15,000.....	259
50.....	16	17,500.....	276
100.....	23	20,000.....	290
250.....	36	22,500.....	302
500.....	52	25,000.....	313
1,000.....	73	30,000.....	330
2,500.....	114	35,000.....	342
5,000.....	159	40,000.....	350

<sup>1</sup>Multiply standard errors by a factor of 0.93 for estimates pertaining to Hispanic items.

**Table 6b. Standard Errors of Estimated Percentages of Housing Units**

Base of percentage (thousands)	Estimated percentage <sup>1</sup>							
	0 or 100	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	25 or 75	50
5.....	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.7
10.....	34.8	34.8	34.8	34.8	34.8	34.8	34.8	36.5
25.....	17.6	17.6	17.6	17.6	17.6	17.6	20.0	23.1
50.....	9.6	9.6	9.6	9.6	9.8	11.7	14.1	16.3
100.....	5.1	5.1	5.1	5.1	6.9	8.3	10.0	11.6
250.....	2.1	2.1	2.1	3.2	4.4	5.2	6.3	7.3
500.....	1.1	1.1	1.4	2.3	3.1	3.7	4.5	5.2
1,000.....	0.5	0.7	1.0	1.6	2.2	2.6	3.2	3.7
2,500.....	0.2	0.5	0.6	1.0	1.4	1.7	2.0	2.3
5,000.....	0.11	0.3	0.5	0.7	1.0	1.2	1.4	1.6
7,500.....	0.07	0.3	0.4	0.6	0.8	1.0	1.2	1.3
10,000.....	0.05	0.2	0.3	0.5	0.7	0.8	1.0	1.2
12,500.....	0.04	0.2	0.3	0.5	0.6	0.7	0.9	1.0
15,000.....	0.04	0.2	0.3	0.4	0.6	0.7	0.8	0.9
17,500.....	0.03	0.2	0.2	0.4	0.5	0.6	0.8	0.9
20,000.....	0.03	0.2	0.2	0.4	0.5	0.6	0.7	0.8
22,500.....	0.02	0.2	0.2	0.3	0.5	0.6	0.7	0.8
25,000.....	0.02	0.15	0.2	0.3	0.4	0.5	0.6	0.7
30,000.....	0.02	0.13	0.2	0.3	0.4	0.5	0.6	0.7
35,000.....	0.02	0.12	0.2	0.3	0.4	0.4	0.5	0.6
40,000.....	0.01	0.11	0.2	0.3	0.3	0.4	0.5	0.6

<sup>1</sup>Multiply standard errors by a factor of 0.93 for estimates pertaining to Hispanic items.

**Table 7a. Standard Errors of Estimated Numbers of Housing Units**

(Numbers in thousands)

Size of estimate	Standard error	Size of estimate	Standard error
0.....	8	5,000.....	283
5.....	8	7,500.....	385
10.....	9	10,000.....	486
25.....	14	12,500.....	586
50.....	20	15,000.....	685
100.....	29	17,500.....	784
250.....	47	20,000.....	883
500.....	67	22,500.....	981
1,000.....	99	25,000.....	1,080
2,500.....	174		

**Table 7b. Standard Errors of Estimated Percentages of Housing Units**

Base of percentage (thousands)	Estimated percentage							
	0 or 100	1 or 99	2 or 98	5 or 95	10 or 90	15 or 85	25 or 75	50
5.....	62.5	62.5	62.5	62.5	62.5	62.5	62.5	64.5
10.....	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.6
25.....	25.0	25.0	25.0	25.0	25.0	25.0	25.0	28.8
50.....	14.3	14.3	14.3	14.3	14.3	14.6	17.7	20.4
100.....	7.7	7.7	7.7	7.7	8.7	10.3	12.5	14.4
250.....	3.2	3.2	3.2	4.0	5.5	6.5	7.9	9.1
500.....	1.6	1.6	1.8	2.8	3.9	4.6	5.6	6.5
1,000.....	0.8	0.9	1.3	2.0	2.7	3.3	4.0	4.6
2,500.....	0.3	0.6	0.8	1.3	1.7	2.1	2.5	2.9
5,000.....	0.2	0.4	0.6	0.9	1.2	1.5	1.8	2.0
7,500.....	0.11	0.3	0.5	0.7	1.0	1.2	1.4	1.7
10,000.....	0.08	0.3	0.4	0.6	0.9	1.0	1.2	1.4
12,500.....	0.07	0.3	0.4	0.6	0.8	0.9	1.1	1.3
15,000.....	0.06	0.2	0.3	0.5	0.7	0.8	1.0	1.2
17,500.....	0.05	0.2	0.3	0.5	0.7	0.8	0.9	1.1
20,000.....	0.04	0.2	0.3	0.4	0.6	0.7	0.9	1.0
22,500.....	0.04	0.2	0.3	0.4	0.6	0.7	0.8	1.0
25,000.....	0.03	0.2	0.3	0.4	0.5	0.7	0.8	0.9

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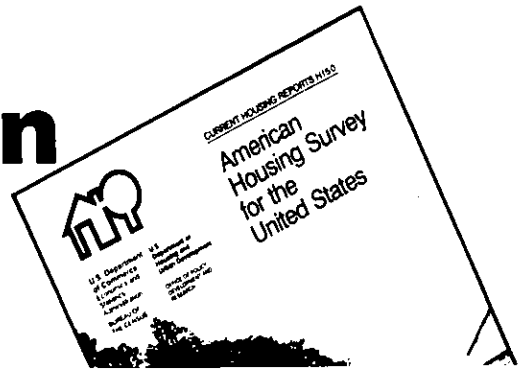
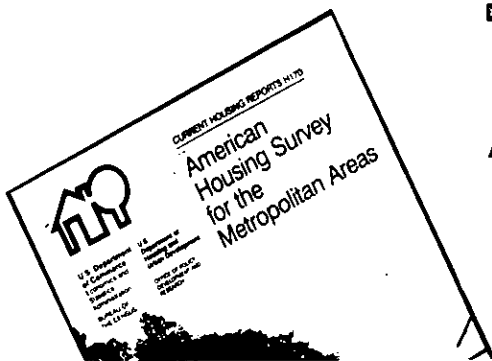
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- Water supply stoppage:** comparisons 1-3, owners 2-3, renters 3-3, Blacks 4-3, Hispanics 5-3, elderly 6-3, central cities 7-3, suburbs 8-3, nonmetro 9-3, urban 10-3, rural 11-3, definition App-5
- West:** definition App-1, column heading in most tables
- White:** definition App-4, column heading in most tables
- Work (at home):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition App-8
- Work (last week):** comparisons 1-5, owners 2-5, renters 3-5, Blacks 4-5, Hispanics 5-5, elderly 6-5, central cities 7-5, suburbs 8-5, nonmetro 9-5, urban 10-5, rural 11-5, definition App-8
- Year built:** comparisons 1-1, owners 2-1, renters 3-1, Blacks 4-1, Hispanics 5-1, elderly 6-1, central cities 7-1, suburbs 8-1, nonmetro 9-1, urban 10-1, rural 11-1, definition App-5
- Year round use:** comparisons 1-6, owners 2-6, definition App-4

# The American Housing Survey



**T**he American Housing Survey (AHS) is sponsored by the Department of Housing and Urban Development (HUD) and conducted by the Bureau of the Census. The AHS includes two independent data collection efforts in which generally the same questions are asked. One is a national sample (AHS-N), the other is a metropolitan sample (AHS-MS).

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