

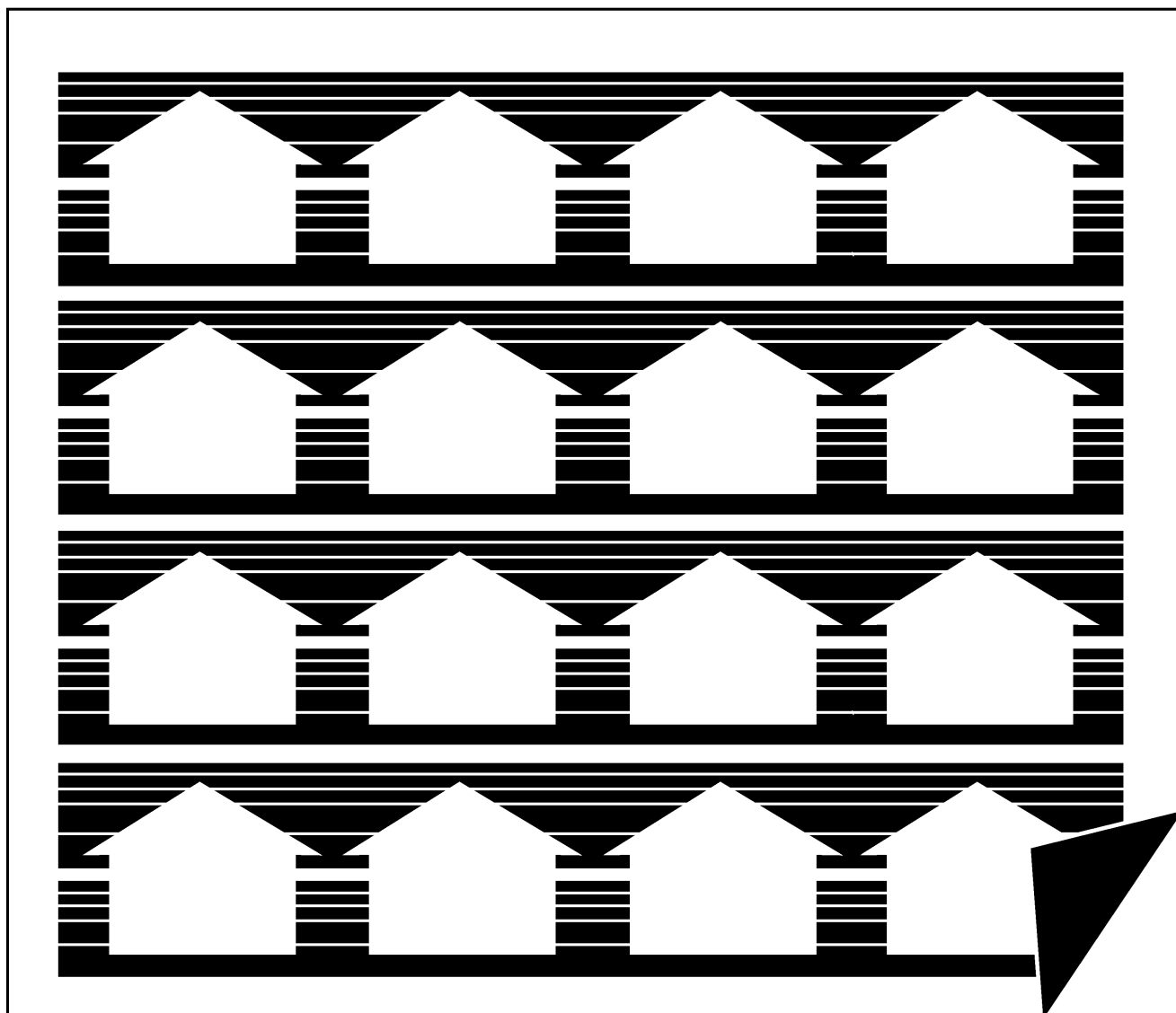
U.S. Department of Commerce
Economics and Statistics Administration
BUREAU OF THE CENSUS

1990 CH-2-50

CENSUS '90



1990 Census of Housing
**Detailed Housing
Characteristics**
West Virginia



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1990 CH-2-50

1990 Census of Housing
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U.S. Department of Commerce
Ronald H. Brown, Secretary

Economics and Statistics Administration

BUREAU OF THE CENSUS
Harry A. Scarr, Acting Director



**Economics and Statistics
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HOW TO USE THIS CENSUS REPORT

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 How to Use the Statistical Tables I-2
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INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

1. 1990 Census of Population (1990 CP)
2. 1990 Census of Housing (1990 CH)
3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

HOW TO FIND GEOGRAPHIC AREAS AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, by geographic area, the subjects shown in this report. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for the desired type of geographic area. Below is an example of a table finding guide.

TABLE FINDING GUIDE

Subjects by Type of Geographic Area and Table Number

Subjects covered in this report are shown on the left side, and types of geographic areas are shown at the top. For a description of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B. Table numbers without reference letters in parentheses indicate data for the total population only. Data by race and Hispanic origin are indicated with reference letters in parentheses after the table numbers. Reference letters for population counts and subjects by race and Hispanic origin follow.

- (A) White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; Hispanic origin; White, not of Hispanic origin.
- (B) American Indian, Eskimo, Aleut, All Asian, Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Cambodian, Hmong, Laotian, Thai, All Pacific Islander, Hawaiian, Samoan, Guamanian.
- (C) Mexican, Puerto Rican, Cuban, Other Hispanic origin, Dominican, Central American, Guatemalan, Honduran, Nicaraguan, Panamanian, Salvadoran, South American, Colombian, Ecuadorian, Peruvian.
- (D) Race by Hispanic origin.

Subject	The State		County		Place and (in selected States) county subdivision ²		American Indian and Alaska Native area ³
	Total	Urban, rural, size of place, and rural farm ¹	Total	Rural or rural farm	10,000 or more	2,500 to 9,999	
Age	20, 34, 65(B)	20, 56(A)	95, 106(A)	169, 171	135(A)	151	173(A)
Ancestry ...	17, 31	17	92	...	121	150	...
Disability ...	20, 34, 84(D)	20, 57(A)	95, 107(A)	...	136(A)	152	174(A)
Educational attainment .	22, 36	22, 57(A)	97, 107(A)	169, 171	136(A)	160(A)	174(A)
Household type and relationship	21, 35	21, 56(A)	96, 106(A)	169, 171	135(A)	160(A)	173(A)
Industry	26, 40, 67(B)	26, 58(A)	101, 108(A), 116(B)	170, 172	137(A), 148(C)	161(A), 167(C)	175(A)
Poverty status	29, 43, 72(B)	29, 63(A)	104, 113(A), 117(B)	170, 172	142(A), 149(C)	162(A), 168(C)	180(A)
Residence in 1985 ...	23, 37, 67(B)	23, 60(A)	98, 110(A)	...	139(A)	155	177(A)
Veteran status	23, 37, 69(B)	23, 60(A)	98, 110(A)	...	139(A)	155	177(A)
Work status in 1989 ...	27, 41, 69(B)	27, 60(A)	102, 110(A)	...	139(A)	155	177(A)

... Not applicable.

¹Type of residence categories are less detailed in tables 56-64 (which show characteristics by race and Hispanic origin) than in other tables.

²The selected States are Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

³Characteristics are shown only for the American Indian, Eskimo, or Aleut population.

Tables identified in the table finding guide with a reference letter in parentheses after the table number present characteristics for racial groups or persons of Hispanic origin. The tables without reference letters contain data for the total population only. The table finding guide does not include cross-classifications of subject-matter items, nor does it distinguish among tables presenting data for all persons or housing units and tables presenting data for subgroups (for example, persons under 18 years or renter-occupied housing units) unless it is necessary to locate the subject.

Additional information to locate data within specific reports often is provided in the headnote at the top of the table finding guide and in the footnotes at the bottom of the guide.

HOW TO USE THE STATISTICAL TABLES

Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) *heading*, (2) *boxhead*, (3) *stub*, and (4) *data field*.

A typical census report table is illustrated below.

table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The *boxhead* is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a *spanner* appears across and above two or more column heads or across two or more lower spanners. The purpose of a *spanner* is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.

The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the *stubhead*. The *stubhead* is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the *stub*, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a *sidehead*. The *sidehead*, similar to a *spanner*, describes and classifies the *stub* entries following it. The use of indentation in a *stub* indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the *boxhead* to the bottom of the table and from the right of the *stub* to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.
- (NA) means not available.

PARTS OF A STATISTICAL TABLE

Table number and title: Table 67. Labor Force Characteristics: 1990
(Data based on month and subject-matter items; see text for definitions of terms and abbreviations)

Headnote: (none)

Column head: Total, Male, Female, Total

Heading: Table 67. Labor Force Characteristics: 1990

Stubhead: This State
 Union and Nonunion

Stub: Total labor force
 Employed persons
 Unemployed persons
 ... (many rows) ...

Sidehead: Total of persons

Boxhead: Total, Male, Female, Total

Data field: (The numerical data values in the table)

Page number and State name: 28 ALASKA

Report title: SOCIAL AND ECONOMIC CHARACTERISTICS

The *heading* consists of the table number, title, and headnote. The table number indicates the position of the

- The prefix “r” indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger “†” next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports. The geographic change information for the entities in a State is shown in the “User Notes” section of 1990 CPH-2, *Population and Housing Unit Counts* report, for that State. The information for all States appears in the “User Notes” section of the technical documentation for Summary Tape Files 1 and 3.
- A plus sign “+ ” or a minus sign “-” following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under “Derived Measures” in appendix B.)
- A minus sign “-” preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A “(pt.)” next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a “(pt.)” next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be “split” by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be “split” by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- BNA is block numbering area.
- CDP is census designated place.
- CMSA is consolidated metropolitan statistical area.
- MA is metropolitan area.
- MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- TJSA is tribal jurisdiction statistical area.
- unorg. is unorganized territory.

- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

GRAPHICS

Charts, statistical maps, and other graphic summaries are included in some 1990 census reports. If graphics are shown in a report, they are presented immediately after the “User Notes” section.

USER NOTES

User notes include corrections, errata, and related explanatory information. This section appears directly before the statistical tables in census reports unless graphics are shown. It presents information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

CONTENTS OF THE APPENDIXES

Appendix A—Provides definitions of the types of geographic areas and related information used in census reports.

Appendix B—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

Appendix C—Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

Appendix E—Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

Appendix G—Contains maps depicting the geographic areas shown in this report.

TABLE FINDING GUIDE

Subjects by Type of Geographic Area and Table Number

Subjects covered in this report are shown on the left side, and types of geographic areas are shown at the top. For definitions of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B. Race and Hispanic origin are indicated with reference letters in parentheses after the table numbers. When a range of table numbers is shown together with a reference letter, there is one table for each race and Hispanic origin group. Reference letters for housing characteristics by race and Hispanic origin of householder are:

- (A) White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; Hispanic origin; White, not of Hispanic origin
- (B) American Indian, Eskimo, Aleut, All Asian, Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Cambodian, Hmong, Laotian, Thai; all Pacific Islander, Hawaiian, Samoan, Guamanian
- (C) Mexican, Puerto Rican, Cuban, Other Hispanic origin, Dominican, Central American, Costa Rican, Guatemalan, Honduran, Nicaraguan, Panamanian, Salvadoran, South American, Argentinean, Chilean, Colombian, Ecuadorian, Peruvian, Venezuelan, All other Hispanic origin
- (D) Race by Hispanic origin

Subject	The State			County		Place and (in selected States) county subdivision ¹		American Indian and Alaska Native area ²
	Total	Urban, rural, size of place, and rural farm	Inside and outside metropolitan area	Total	Rural or rural farm	10,000 or more	2,500 to 9,999	
SUMMARY CHARACTERISTICS	1, 6-11(A)	1, 6-11(A)	1, 6-11(A)	1, 6-11(A)	...	1, 6-11(A)	1, 6-11(A)	12
HOUSEHOLDER COUNTS BY RACE AND HISPANIC ORIGIN	2-3(A-D), 96(A)	2(A-D)	3(A-D)	4(A-D)	96(A)	5(A-D)	5(A-D)	...
Bedrooms	13, 17-22(A), 35, 39-44(A), 57(B), 60(C), 63(D), 99	13, 17-22(A)	35, 39-44(A)	66, 70(A), 73(B), 76(C)	99	79, 83(A), 86(B), 89(C)	...	...
Condominium units	13, 35	13	35	66	...	79	...	...
Householder 65 years and over	14, 23-28(A), 36, 45-50(A), 58(B), 61(C), 64(D), 97	14, 23-28(A)	35, 45-50(A)	67, 71(A), 74(B), 77(C)	97	80, 84(A), 87(B), 90(C)	...	100
Heating fuel	14, 17-22(A), 36, 39-44(A), 57(B), 60(C), 63(D), 97, 99	14, 17-22(A)	36, 39-44(A)	67, 70(A), 73(B), 76(C)	97, 99	80, 83(A), 86(B), 89(C)	92, 93(A), 94(B), 95(C)	100
Income in 1989, household	15, 23-28(A), 37, 45-50(A), 58(B), 61(C), 64(D), 98, 99	15, 23-28(A)	37, 45-50(A)	68, 71(A), 74(B), 77(C)	98, 99	81, 84(A), 87(B), 90(C)	92, 93(A), 94(B), 95(C)	100
Income in 1989 by gross rent as a percentage of household income in 1989	16, 29-34(A), 38, 51-56(A), 59(B), 62(C), 65(D)	16, 29-34(A)	38, 51-56(A)	69, 72(A), 75(B), 78(C)	...	82, 85(A), 88(B), 91(C)	...	...
Income in 1989 by selected monthly owner costs as a percentage of household income in 1989	16, 29-34(A), 38, 51-56(A), 59(B), 62(C), 65(D)	16, 29-34(A)	38, 51-56(A)	69, 72(A), 75(B), 78(C)	...	82, 85(A), 88(B), 91(C)	...	...
Gross rent	15, 23-28(A), 37, 45-50(A), 58(B), 61(C), 64(D), 98	15, 23-28(A)	37, 45-50(A)	68, 71(A), 74(B), 77(C)	98	81, 84(A), 87(B), 90(C)	92, 93(A), 94(B), 95(C)	100
Gross rent as percentage of household income in 1989	98	...	...	...	98	...	92, 93(A), 94(B), 95(C)	100

See symbol and footnotes at end of table.

Subjects by Type of Geographic Area and Table Number—Con.

Subjects covered in this report are shown on the left side, and types of geographic areas are shown at the top. For definitions of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B. Race and Hispanic origin are indicated with reference letters in parentheses after the table numbers. When a range of table numbers is shown together with a reference letter, there is one table or specific data within the table for each race and Hispanic origin group. Reference letters for housing characteristics by race and Hispanic origin of householder are:

- (A) White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; Hispanic origin; White, not of Hispanic origin
- (B) American Indian, Eskimo, Aleut, All Asian, Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Cambodian, Hmong, Laotian, Thai; all Pacific Islander, Hawaiian, Samoan, Guamanian
- (C) Mexican, Puerto Rican, Cuban, Other Hispanic origin, Dominican, Central American, Costa Rican, Guatemalan, Honduran, Nicaraguan, Panamanian, Salvadoran, South American, Argentinean, Chilean, Colombian, Ecuatorian, Peruvian, Venezuelan, All other Hispanic origin
- (D) Race by Hispanic origin

Subject	The State			County		Place and (in selected States) county subdivision ¹		American Indian and Alaska Native area ²
	Total	Urban, rural, size of place, and rural farm	Inside and outside metropolitan area	Total	Rural or rural farm	10,000 or more	2,500 to 9,999	
Kitchen facilities	13, 17-22(A), 35, 39-44(A), 57(B), 60(C), 63(D), 96, 99	13, 17-22(A)	35, 39-44(A)	66, 70(A), 73(B), 76(C)	96, 99	79, 83(A), 86(B), 89(C)	...	...
Mobile homes.....	13, 35	13	35	66	...	79	...	...
Mortgage status and selected monthly owner costs.....	15, 23-28(A), 37, 45-50(A), 58(B), 61(C), 64(D), 98	15, 23-28(A)	37, 45-50(A)	68, 71(A), 74(B), 77(C)	98	81, 84(A), 87(B), 90(C)	92, 93(A), 94(B), 95(C)	100
Mortgage status and selected monthly owner costs as a percentage of household income in 1989	15, 37, 98	15	37	68	98	81	92, 93(A), 94(B), 95(C)	100
Plumbing facilities	13, 14, 17-22(A), 35, 36, 39-44(A), 57(B), 60(C), 63(D), 96, 97, 99	13, 14, 17-22(A)	35, 36, 39-44(A)	66, 67, 70(A), 73(B), 76(C)	96, 97, 99	79, 80, 83(A), 86(B), 89(C)	92, 93(A), 94(B), 95(C)	100
Poverty level in 1989, households below	14, 23-28(A), 36, 45-50(A), 58(B), 61(C), 64(D), 97, 99	14, 23-28(A)	36, 45-50(A)	67, 71(A), 74(B), 77(C)	97, 99	80, 84(A), 87(B), 90(C)	92, 93(A), 94(B), 95(C)	100
Second mortgage or home equity loan	13, 35	13	35	66	...	79	...	...
Sewage disposal	13, 17-22(A), 35, 39-44(A), 57(B), 60(C), 63(D), 96, 99	13, 17-22(A)	35, 39-44(A)	66, 70(A), 73(B), 76(C)	96, 99	79, 83(A), 86(B), 89(C)	92, 93(A), 94(B), 95(C)	100
Source of water	13, 17-22(A), 35, 39-44(A), 57(B), 60(C), 63(D), 96, 99	13, 17-22(A)	35, 39-44(A)	66, 70(A), 73(B), 76(C)	96, 99	79, 83(A), 86(B), 89(C)	92, 93(A), 94(B), 95(C)	100
Telephone in unit	14, 36	14	36	67	...	80	...	...
Tenure	13, 17-22(A), 35, 39-44(A), 57(B), 60(C), 63(D), 96(A)	13, 17-22(A)	35, 39-44(A)	66, 70(A), 73(B), 76(C)	96(A)	79, 83(A), 86(B), 89(C)	92, 93(A), 94(B), 95(C)	100
Vacancy status	13, 35, 96	13	35	66	96	79	...	...
Vehicles available	14, 17-22(A), 36, 39-44(A), 57(B), 60(C), 63(D), 97, 99	14, 17-22(A)	36, 39-44(A)	67, 70(A), 73(B), 76(C)	97, 99	80, 83(A), 86(B), 89(C)	92, 93(A), 94(B), 95(C)	100

See symbol and footnotes at end of table.

Subjects by Type of Geographic Area and Table Number—Con.

Subjects covered in this report are shown on the left side, and types of geographic areas are shown at the top. For definitions of area classifications, see appendix A. For definitions and explanations of subject characteristics, see appendix B. Race and Hispanic origin are indicated with reference letters in parentheses after the table numbers. When a range of table numbers is shown together with a reference letter, there is one table or specific data within the table for each race and Hispanic origin group. Reference letters for housing characteristics by race and Hispanic origin of householder are:

- (A) White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; Hispanic origin; White, not of Hispanic origin
- (B) American Indian, Eskimo, Aleut, All Asian, Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Cambodian, Hmong, Laotian, Thai; all Pacific Islander, Hawaiian, Samoan, Guamanian
- (C) Mexican, Puerto Rican, Cuban, Other Hispanic origin, Dominican, Central American, Costa Rican, Guatemalan, Honduran, Nicaraguan, Panamanian, Salvadoran, South American, Argentinean, Chilean, Colombian, Ecuadoran, Peruvian, Venezuelan, All other Hispanic origin
- (D) Race by Hispanic origin

Subject	The State			County		Place and (in selected States) county subdivision ¹		American Indian and Alaska Native area ²
	Total	Urban, rural, size of place, and rural farm	Inside and outside metropolitan area	Total	Rural or rural farm	10,000 or more	2,500 to 9,999	
Year householder moved into unit	14, 17-22(A), 36, 39-44(A), 57(B), 60(C), 63(D), 97, 99	14, 17-22(A)	36, 39-44(A)	67, 70(A), 73(B), 76(C)	97, 99	80, 83(A), 86(B), 89(C)	92, 93(A), 94(B), 95(C)	100
Year structure built	13, 17-22(A), 35, 39-44(A), 57(B), 60(C), 63(D), 96, 99	13, 17-22(A)	35, 39-44(A)	66, 70(A), 73(B), 76(C)	96, 99	79, 83(A), 86(B), 89(C)	92, 93(A), 94(B), 95(C)	100

... Not applicable for this report.

¹The selected States are: Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

²Characteristics are shown only for the American Indian, Eskimo, or Aleut households.

USER NOTES

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division
Customer Services
Bureau of the Census
Washington, DC 20233
301-763-4100

Questions concerning the content of this report may be directed to:

William S. Chapin
Housing and Household Economic Statistics Division
Physical Characteristics Branch
Bureau of the Census
Washington, DC 20233

ADDITIONAL DEFINITIONS AND EXPLANATIONS OF DATA

GENERAL

User Note 1

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

User Note 2

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

User Note 3

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent

counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of “Cherokee” tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned

during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

User Note 4

Thresholds and Complementary Thresholds—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in this report. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 1,000 in a table showing data by race and Hispanic origin for counties. The threshold of 1,000 applies to each group, and in addition, the complementary threshold of 1,000 applies to White and to White, not of Hispanic origin. Figure 1 shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the “Other race” population of the county is zero because characteristics are not shown for the “Other race” population below the State level.) Thresholds are calculated for each race and Hispanic origin population

Figure 1. Thresholds and Complementary Thresholds

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	15,300	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 1,000 or more White persons, <i>and</i> there are 1,000 or more persons of races other than White.
Black	1,100	Yes	Threshold applies. There are 1,000 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 1,000 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 1,000 Asian or Pacific Islander persons.
Hispanic origin (of any race)	300	No	Threshold applies. There are fewer than 1,000 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 1,000 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 1,000 Hispanic origin persons.

Figure 2. Race and Hispanic Population Subgroups

Race	Hispanic origin
White	Hispanic origin (of any race) Mexican Puerto Rican Cuban Other Hispanic Dominican (Dominican Republic) Central American Costa Rican Guatemalan Honduran Nicaraguan Panamanian Salvadoran South American Argentinean Chilean Colombian Ecuadorian Peruvian Venezuelan All other Hispanic origin
Black	
American Indian, Eskimo, or Aleut	
American Indian	
Eskimo	
Aleut	
Asian or Pacific Islander	
All Asian	
Chinese	
Filipino	
Japanese	
Asian Indian	
Korean	
Vietnamese	
Cambodian	
Hmong	
Laotian	
Thai	
All Pacific Islander	
Hawaiian	
Samoan	
Guamanian	

subgroup as shown in figure 2 above. (For more information on the race and Hispanic origin categories, see appendix B.)

The Census Bureau provides data in greater subject-matter and geographic detail on summary tape files (STF's) than in printed reports. Each printed report is derived from a specific summary tape file. For data not shown in a report because of the application of thresholds or complementary thresholds, see the corresponding summary tape file. For more information on computer tapes and other data products, see appendix F.

User Note 5

The Hispanic origin groups included in the category, "All other Hispanic origin" may vary among some data products. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin groups listed on the census questionnaire—"Mexican," "Puerto Rican," "Cuban," or "other Spanish/ Hispanic" origin.

In the tables of this report, the category, "All other Hispanic origin" includes only those persons who reported "other Spanish/ Hispanic," and are not included in the specific groups listed under "Other Hispanic."

In other selected data products, "All other Hispanic origin" is a residual category that includes all persons who reported any Hispanic origin group but were not tabulated in any of the Hispanic origin groups listed in the table. (For more information on Hispanic origin, see appendix B.)

GEOGRAPHIC NAMES AND PRESENTATION

GENERAL

User Note 1

The latitude and longitude values shown by tick marks in the margins of the County Subdivision Outline Maps in appendix G are approximate. They are shown only for general reference. They are displayed accurately on the State and County Outline Maps.

Table 2. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban					Rural				Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
RACE OF HOUSEHOLDER											
Occupied housing units											
White	688 557	268 007	162 095	87 323	74 772	45 340	60 572	420 550	52 220	20 487	8 900
Black	664 542	252 227	153 516	80 980	72 536	40 544	58 167	412 315	50 586	19 668	8 825
American Indian, Eskimo, or Aleut	20 516	13 818	7 626	5 778	1 848	4 134	2 058	6 698	1 445	731	63
Other race	1 094	463	218	135	83	121	124	631	66	32	—
American Indian, Eskimo, or Aleut	1 087	456	211	128	83	121	124	631	66	32	—
Eskimo	—	—	—	—	—	—	—	—	—	—	—
Aleut	7	7	7	7	—	—	—	—	—	—	—
Asian or Pacific Islander	2 038	1 317	655	382	273	506	156	721	112	46	12
Asian	2 019	1 305	643	370	273	506	156	714	112	44	12
Chinese	417	308	115	62	53	164	29	109	14	3	—
Filipino	387	225	115	72	43	50	60	162	23	23	—
Japanese	201	133	33	33	—	94	6	68	15	1	—
Asian Indian	650	437	276	140	136	143	18	213	41	3	12
Korean	125	75	30	25	5	20	25	50	6	—	—
Vietnamese	31	25	19	10	9	—	6	6	—	—	—
Cambodian	3	3	—	—	—	3	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—	—
Laotian	13	13	13	—	13	—	—	—	—	—	—
Thai	73	27	13	13	—	8	6	46	5	7	—
Other Asian	119	59	29	15	14	24	6	60	8	7	—
Pacific Islander	19	12	12	12	—	—	—	7	—	2	—
Hawaiian	14	12	12	12	—	—	—	2	—	2	—
Samoan	—	—	—	—	—	—	—	—	—	—	—
Guamanian	5	—	—	—	—	—	—	5	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—	—
Other race	367	182	80	48	32	35	67	185	11	10	—
HISPANIC ORIGIN OF HOUSEHOLDER											
Occupied housing units											
Hispanic origin (of any race)	688 557	268 007	162 095	87 323	74 772	45 340	60 572	420 550	52 220	20 487	8 900
Mexican	2 482	1 135	482	239	243	354	299	1 347	139	81	23
Puerto Rican	787	313	157	80	77	81	75	474	51	20	12
Cuban	129	47	36	10	26	5	6	82	3	9	—
Other Hispanic	108	79	53	25	28	—	26	29	—	2	—
Dominican (Dominican Republic)	1 458	696	236	124	112	268	192	762	85	50	11
Central American	27	14	7	7	—	7	—	13	—	2	—
Costa Rican	95	60	39	26	13	15	6	35	—	3	—
Guatemalan	27	15	9	9	—	—	6	12	—	—	—
Honduran	15	11	11	11	—	—	—	4	—	—	—
Nicaraguan	17	15	—	—	—	15	—	2	—	—	—
Panamanian	21	14	14	6	8	—	—	7	—	—	—
Salvadoran	15	5	5	—	5	—	—	10	—	3	—
Other Central American	—	—	—	—	—	—	—	—	—	—	—
South American	98	57	26	11	15	31	—	41	—	—	—
Argentinean	11	11	11	11	—	—	—	—	—	—	—
Chilean	16	—	—	—	—	—	—	16	—	—	—
Colombian	38	30	8	—	8	22	—	8	—	—	—
Ecuadorian	5	—	—	—	—	—	—	5	—	—	—
Peruvian	5	—	—	—	—	—	—	5	—	—	—
Venezuelan	9	9	—	—	—	9	—	—	—	—	—
Other South American	14	7	7	—	7	—	—	7	—	—	—
All other Hispanic	1 238	565	164	80	84	215	186	673	85	45	11
Not of Hispanic origin	686 075	266 872	161 613	87 084	74 529	44 986	60 273	419 203	52 081	20 406	8 877
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER											
Occupied housing units											
White	688 557	268 007	162 095	87 323	74 772	45 340	60 572	420 550	52 220	20 487	8 900
Hispanic origin	664 542	252 227	153 516	80 980	72 536	40 544	58 167	412 315	50 586	19 668	8 825
Not of Hispanic origin	1 981	867	349	166	183	289	229	1 114	105	75	11
Black	662 561	251 360	153 167	80 814	72 353	40 255	57 938	411 201	50 481	19 593	8 814
Not of Hispanic origin	20 516	13 818	7 626	5 778	1 848	4 134	2 058	6 698	1 445	731	63
American Indian, Eskimo, or Aleut	20 409	13 725	7 573	5 752	1 821	4 111	2 041	6 684	1 439	731	63
Other race	1 094	463	218	135	83	121	124	631	66	32	—
Asian or Pacific Islander	18	7	2	—	2	—	5	11	—	—	—
Other race	1 076	456	216	135	81	121	119	620	66	32	—
Asian or Pacific Islander	2 038	1 317	655	382	273	506	156	721	112	46	12
Other race	50	21	14	12	2	7	—	29	17	—	12
Other race	1 988	1 296	641	370	271	499	156	692	95	46	—
Other race	367	182	80	48	32	35	67	185	11	10	—
Hispanic origin	326	147	64	35	29	35	48	179	11	6	—
Not of Hispanic origin	41	35	16	13	3	—	19	6	—	4	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER											
Occupied housing units											
White	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Black	96.5	94.1	94.7	92.7	97.0	89.4	96.0	98.0	96.9	96.0	99.2
American Indian, Eskimo, or Aleut	3.0	5.2	4.7	6.6	2.5	9.1	3.4	1.6	2.8	3.6	.7
American Indian	.2	.2	.1	.2	.1	.3	.2	.2	.1	.2	.2
Asian or Pacific Islander	.2	.2	.1	.1	.1	.3	.2	.2	.1	.2	.2
Asian	.3	.5	.4	.4	.4	1.1	.3	.2	.2	.2	.1
Pacific Islander	.3	.5	.4	.4	.4	1.1	.3	.2	.2	.2	.1
Other race	—	—	—	—	—	—	—	—	—	—	—
Other race	.1	.1	—	.1	—	.1	.1	—	—	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER											
Occupied housing units											
Hispanic origin (of any race)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mexican	.4	.4	.3	.3	.3	.8	.5	.3	.3	.4	.3
Puerto Rican	.1	.1	.1	.1	.1	.2	.1	.1	.1	.1	.1
Cuban	—	—	—	—	—	—	—	—	—	—	—
Other Hispanic	.2	.3	.1	.1	.1	.6	.3	.2	.2	.2	.1
Not of Hispanic origin	99.6	99.6	99.7	99.7	99.7	99.2	99.5	99.7	99.7	99.6	99.7
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN											
Occupied housing units											
White	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Not of Hispanic origin	96.5	94.1	94.7	92.7	97.0	89.4	96.0	98.0	96.9	96.0	99.2
Other race	96.2	93.8	94.5	92.5	96.8	88.8	95.7	97.8	96.7	95.6	99.0

Table 4. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County	Fayette County
RACE OF HOUSEHOLDER										
Occupied housing units	5 835	22 350	9 656	4 950	10 131	39 146	2 978	3 627	2 623	18 292
White	5 744	21 483	9 494	4 915	10 033	37 400	2 968	3 620	2 598	17 043
Black	18	772	116	29	84	1 500	—	—	—	1 179
American Indian, Eskimo, or Aleut	71	39	15	2	14	35	7	7	18	6
American Indian	71	39	15	2	14	35	7	7	18	6
Eskimo	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	2	48	25	2	—	184	3	—	7	60
Asian	2	48	25	2	—	184	3	—	7	60
Chinese	—	10	5	—	—	46	—	—	—	9
Filipino	2	6	20	2	—	6	2	—	—	21
Japanese	—	12	—	—	—	15	—	—	7	—
Asian Indian	—	11	—	—	—	93	—	—	—	20
Korean	—	—	—	—	—	7	—	—	—	—
Vietnamese	—	—	—	—	—	—	—	—	—	—
Cambodian	—	3	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	4	—	—	—	5
Other Asian	—	6	—	—	—	13	1	—	—	5
Pacific Islander	—	—	—	—	—	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—
Other race	—	8	6	2	—	27	—	—	—	4
HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	5 835	22 350	9 656	4 950	10 131	39 146	2 978	3 627	2 623	18 292
Hispanic origin (of any race)	41	122	33	—	17	89	2	14	—	49
Mexican	11	77	8	—	8	24	—	—	—	32
Puerto Rican	2	7	—	—	—	—	—	6	—	2
Cuban	—	—	5	—	—	31	—	—	—	—
Other Hispanic	28	38	20	—	9	34	2	8	—	15
Dominican (Dominican Republic)	—	—	—	—	4	—	—	—	—	—
Central American	—	—	—	—	—	9	—	—	—	—
Costa Rican	—	—	—	—	—	9	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	7	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	7	—	—	—	—
All other Hispanic	28	38	20	—	5	18	2	8	—	15
Not of Hispanic origin	5 794	22 228	9 623	4 950	10 114	39 057	2 976	3 613	2 623	18 243
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	5 835	22 350	9 656	4 950	10 131	39 146	2 978	3 627	2 623	18 292
White	5 744	21 483	9 494	4 915	10 033	37 400	2 968	3 620	2 598	17 043
Hispanic origin	41	91	27	—	17	71	2	14	—	43
Not of Hispanic origin	5 703	21 392	9 467	4 915	10 016	37 329	2 966	3 606	2 598	17 000
Black	18	772	116	29	84	1 500	—	—	—	1 179
Hispanic origin	—	23	—	—	—	—	—	—	—	—
Not of Hispanic origin	18	749	116	29	84	1 500	—	—	—	1 179
American Indian, Eskimo, or Aleut	71	39	15	2	14	35	7	7	18	6
Hispanic origin	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	71	39	15	2	14	35	7	7	18	6
Asian or Pacific Islander	2	48	25	2	—	184	3	—	7	60
Hispanic origin	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	2	48	25	2	—	184	3	—	7	60
Other race	8	6	6	2	—	27	—	—	—	4
Hispanic origin	—	8	6	—	—	18	—	—	—	4
Not of Hispanic origin	8	—	—	2	—	9	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	98.4	96.1	98.3	99.3	99.0	95.5	99.7	99.8	99.0	93.2
Black	.3	3.5	1.2	.6	.8	3.8	—	—	—	6.4
American Indian, Eskimo, or Aleut	1.2	.2	.2	—	.1	.1	.2	.2	.7	—
American Indian	1.2	.2	.2	—	.1	.1	.2	.2	.7	—
Asian or Pacific Islander	—	.2	.3	—	—	.5	.1	—	.3	.3
Asian	—	.2	.3	—	—	.5	.1	—	.3	.3
Pacific Islander	—	—	—	—	—	—	—	—	—	—
Other race	—	—	.1	—	—	.1	—	—	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race)	.7	.5	.3	—	.2	.2	.1	.4	—	.3
Mexican	.2	.3	.1	—	.1	.1	—	—	—	.2
Puerto Rican	—	—	—	—	—	—	—	.2	—	—
Cuban	—	—	.1	—	—	.1	—	—	—	—
Other Hispanic	.5	.2	.2	—	.1	.1	.1	.2	—	.1
Not of Hispanic origin	99.3	99.5	99.7	100.0	99.8	99.8	99.9	99.6	100.0	99.7
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	98.4	96.1	98.3	99.3	99.0	95.5	99.7	99.8	99.0	93.2
Not of Hispanic origin	97.7	95.7	98.0	99.3	98.9	95.4	99.6	99.4	99.0	92.9

DETAILED HOUSING CHARACTERISTICS

Table 4. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County	Kanawha County
RACE OF HOUSEHOLDER										
Occupied housing units	2 717	3 925	13 775	6 182	13 781	4 286	27 009	9 645	12 914	84 713
White	2 707	3 862	13 244	6 120	13 415	4 177	26 555	9 576	11 943	79 032
Black	5	46	497	39	309	85	362	15	898	5 199
American Indian, Eskimo, or Aleut	—	11	18	15	29	9	34	25	11	97
American Indian	—	11	18	15	29	9	34	25	11	90
Eskimo	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	7
Asian or Pacific Islander	5	4	16	6	28	—	41	20	24	323
Asian	5	4	16	6	22	—	41	20	24	323
Chinese	—	—	—	—	—	—	3	—	14	30
Filipino	—	2	—	2	7	—	21	7	—	82
Japanese	3	—	3	—	—	—	3	—	10	19
Asian Indian	2	2	—	—	15	—	—	7	—	123
Korean	—	—	4	—	—	—	14	—	—	11
Vietnamese	—	—	—	—	—	—	—	—	—	18
Cambodian	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	13
Thai	—	—	9	4	—	—	—	6	—	9
Other Asian	—	—	—	—	—	—	—	—	—	18
Pacific Islander	—	—	—	—	6	—	—	—	—	—
Hawaiian	—	—	—	—	6	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—
Other race	—	2	—	2	—	15	17	9	38	62
HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	2 717	3 925	13 775	6 182	13 781	4 286	27 009	9 645	12 914	84 713
Hispanic origin (of any race)	3	5	15	9	47	18	316	23	156	243
Mexican	1	—	3	9	9	9	31	—	69	120
Puerto Rican	—	2	2	—	—	—	—	—	1	34
Cuban	—	—	—	—	—	—	—	18	11	16
Other Hispanic	2	3	10	—	38	9	285	5	75	73
Dominican (Dominican Republic)	—	—	—	—	—	—	7	—	—	—
Central American	—	—	—	—	8	—	—	—	—	19
Costa Rican	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	8	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	14
Salvadoran	—	—	—	—	—	—	—	—	—	5
Other Central American	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	9	—	13	19
Argentinean	—	—	—	—	—	—	—	—	—	11
Chilean	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	8	8
Ecuadorian	—	—	—	—	—	—	—	—	5	—
Peruvian	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	9	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—
All other Hispanic	2	3	10	—	30	9	269	5	62	35
Not of Hispanic origin	2 714	3 920	13 760	6 173	13 734	4 268	26 693	9 622	12 758	84 470
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	2 717	3 925	13 775	6 182	13 781	4 286	27 009	9 645	12 914	84 713
White	2 707	3 862	13 244	6 120	13 415	4 177	26 555	9 576	11 943	79 032
Hispanic origin	3	5	15	9	47	18	316	23	156	243
Not of Hispanic origin	2 704	3 859	13 231	6 113	13 379	4 174	26 256	9 576	11 825	78 879
Black	5	46	497	39	309	85	362	15	898	5 199
Hispanic origin	—	—	2	—	—	—	—	9	—	41
Not of Hispanic origin	5	46	495	39	309	85	362	6	898	5 158
American Indian, Eskimo, or Aleut	—	11	18	15	29	9	34	25	11	97
Hispanic origin	—	—	—	—	11	—	—	5	—	—
Not of Hispanic origin	—	11	18	15	18	9	34	20	11	97
Asian or Pacific Islander	5	4	16	6	28	—	41	20	24	323
Hispanic origin	—	—	—	—	—	—	—	—	—	6
Not of Hispanic origin	5	4	16	6	28	—	41	20	24	317
Other race	—	2	—	2	—	15	17	9	38	62
Hispanic origin	—	2	—	2	—	15	17	9	38	43
Not of Hispanic origin	—	—	—	—	—	—	—	—	—	19
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	99.6	98.4	96.1	99.0	97.3	97.5	98.3	99.3	92.5	93.3
Black	.2	1.2	3.6	.6	2.2	2.0	1.3	.2	7.0	6.1
American Indian, Eskimo, or Aleut	—	.3	.1	.2	.2	.2	.1	.3	.1	.1
American Indian	—	.3	.1	.2	.2	.1	.3	.1	.1	.1
Asian or Pacific Islander	.2	.1	.1	.1	.2	—	.2	.2	.2	.4
Asian	.2	.1	.1	.1	.2	—	.2	.2	.2	.4
Pacific Islander	—	—	—	—	—	—	—	—	—	—
Other race	—	.1	—	—	—	.3	.1	.1	.3	.1
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race)	.1	.1	.1	.1	.3	.4	1.2	.2	1.2	.3
Mexican	—	—	—	.1	.1	.2	.1	—	.5	.1
Puerto Rican	—	.1	—	—	—	—	—	—	—	—
Cuban	—	—	—	—	—	—	—	.2	.1	—
Other Hispanic	.1	.1	.1	—	.3	.2	1.1	.1	.6	.1
Not of Hispanic origin	99.9	99.9	99.9	99.9	99.7	99.6	98.8	99.8	98.8	99.7
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	99.6	98.4	96.1	99.0	97.3	97.5	98.3	99.3	92.5	93.3
Not of Hispanic origin	99.5	98.3	96.1	98.9	97.1	97.4	97.2	99.3	91.6	93.1

Table 4. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County	Mineral County
RACE OF HOUSEHOLDER									
Occupied housing units	6 615	7 647	15 425	12 880	22 667	14 051	9 603	25 390	9 981
White	6 599	7 600	14 823	11 071	21 876	13 931	9 555	23 820	9 686
Black	5	—	510	1 794	695	45	34	1 433	270
American Indian, Eskimo, or Aleut	6	39	16	3	39	25	12	25	—
American Indian	6	39	16	3	39	25	12	25	—
Eskimo	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	5	8	68	12	44	50	2	96	25
Asian	5	8	68	7	44	50	2	96	25
Chinese	—	—	4	7	17	—	—	2	6
Filipino	—	—	28	—	2	31	2	38	—
Japanese	—	—	—	—	10	—	—	—	—
Asian Indian	—	—	21	—	12	14	—	22	19
Korean	5	8	—	—	—	2	—	—	—
Vietnamese	—	—	—	—	—	1	—	6	—
Cambodian	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—
Thai	—	—	15	—	—	—	—	8	—
Other Asian	—	—	—	—	3	2	—	20	—
Pacific Islander	—	—	—	5	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	5	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—
Other race	—	—	8	—	13	—	—	16	—
HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	6 615	7 647	15 425	12 880	22 667	14 051	9 603	25 390	9 981
Hispanic origin (of any race)	20	5	15	50	137	69	8	99	28
Mexican	7	—	8	1	45	18	2	20	11
Puerto Rican	—	—	—	—	—	8	—	15	—
Cuban	—	—	—	—	—	—	—	—	—
Other Hispanic	13	5	7	49	92	43	6	64	17
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—
All other Hispanic	13	5	7	49	92	43	6	64	17
Not of Hispanic origin	6 595	7 642	15 410	12 830	22 530	13 982	9 595	25 291	9 953
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	6 615	7 647	15 425	12 880	22 667	14 051	9 603	25 390	9 981
White	6 599	7 600	14 823	11 071	21 876	13 931	9 555	23 820	9 686
Hispanic origin	20	5	6	38	124	65	8	90	20
Not of Hispanic origin	6 579	7 595	14 817	11 033	21 752	13 866	9 547	23 730	9 666
Black	5	—	510	1 794	695	45	34	1 433	270
Hispanic origin	—	—	—	12	—	—	—	—	8
Not of Hispanic origin	5	—	510	1 782	695	45	34	1 433	262
American Indian, Eskimo, or Aleut	6	39	16	3	39	25	12	25	—
Hispanic origin	—	—	—	—	—	2	—	—	—
Not of Hispanic origin	6	39	16	3	39	23	12	25	—
Asian or Pacific Islander	5	8	68	12	44	50	2	96	25
Hispanic origin	—	—	1	—	2	2	—	—	—
Not of Hispanic origin	5	8	67	12	42	48	2	96	25
Other race	—	—	8	—	13	—	—	16	—
Hispanic origin	—	—	8	—	11	—	—	9	—
Not of Hispanic origin	—	—	—	—	2	—	—	7	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	99.8	99.4	96.1	86.0	96.5	99.1	99.5	93.8	97.0
Black	.1	—	3.3	13.9	3.1	.3	.4	5.6	2.7
American Indian, Eskimo, or Aleut	.1	.5	.1	—	.2	.2	.1	.1	—
American Indian	.1	.5	.1	—	.2	.2	.1	.1	—
Asian or Pacific Islander	.1	.1	.4	.1	.2	.4	—	.4	.3
Asian	.1	.1	.4	.1	.2	.4	—	.4	.3
Pacific Islander	—	—	—	—	—	—	—	—	—
Other race	—	—	.1	—	.1	—	—	.1	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race)	.3	.1	.1	.4	.6	.5	.1	.4	.3
Mexican	.1	—	.1	—	.2	.1	—	.1	.1
Puerto Rican	—	—	—	—	—	.1	—	.1	—
Cuban	—	—	—	—	—	—	—	—	—
Other Hispanic	.2	.1	—	.4	.4	.3	.1	.3	.2
Not of Hispanic origin	99.7	99.9	99.9	99.6	99.4	99.5	99.9	99.6	99.7
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	99.8	99.4	96.1	86.0	96.5	99.1	99.5	93.8	97.0
Not of Hispanic origin	99.5	99.3	96.1	85.7	96.0	98.7	99.4	93.5	96.8

DETAILED HOUSING CHARACTERISTICS

Table 4. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County	Pocahontas County
RACE OF HOUSEHOLDER									
Occupied housing units	11 830	29 087	4 749	4 731	9 970	20 646	3 061	2 769	3 628
White	11 481	27 852	4 682	4 687	9 933	19 888	2 986	2 769	3 584
Black	328	499	54	31	10	642	73	—	37
American Indian, Eskimo, or Aleut	21	120	9	7	5	13	—	—	—
American Indian	21	120	9	7	5	13	—	—	—
Eskimo	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	—	561	—	6	6	89	2	—	7
Asian	—	559	—	6	6	83	2	—	7
Chinese	—	187	—	—	6	24	—	—	—
Filipino	—	54	—	—	—	18	—	—	7
Japanese	—	93	—	1	—	8	—	—	—
Asian Indian	—	162	—	—	—	26	—	—	—
Korean	—	43	—	—	—	—	—	—	—
Vietnamese	—	—	—	—	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—
Thai	—	13	—	—	—	—	—	—	—
Other Asian	—	7	—	5	—	7	2	—	—
Pacific Islander	—	2	—	—	—	6	—	—	—
Hawaiian	—	2	—	—	—	6	—	—	—
Samoa	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—
Other race	—	55	4	—	16	14	—	—	—
HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	11 830	29 087	4 749	4 731	9 970	20 646	3 061	2 769	3 628
Hispanic origin (of any race)	31	193	13	6	39	50	4	4	2
Mexican	17	44	2	—	29	—	2	—	—
Puerto Rican	—	16	4	—	—	13	—	—	—
Cuban	—	—	—	—	—	—	—	—	—
Other Hispanic	14	133	7	6	10	37	2	4	2
Dominican (Dominican Republic)	—	7	—	—	—	7	—	—	—
Central American	—	30	—	—	—	14	—	—	—
Costa Rican	—	12	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	7	—	—	—
Nicaraguan	—	15	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—
Salvadoran	—	3	—	—	—	7	—	—	—
Other Central American	—	—	—	—	—	—	—	—	—
South American	—	38	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—
Chilean	—	16	—	—	—	—	—	—	—
Colombian	—	22	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—
All other Hispanic	14	58	7	6	10	16	2	4	2
Not of Hispanic origin	11 799	28 894	4 736	4 725	9 931	20 596	3 057	2 765	3 626
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	11 830	29 087	4 749	4 731	9 970	20 646	3 061	2 769	3 628
White	11 481	27 852	4 682	4 687	9 933	19 888	2 986	2 769	3 584
Hispanic origin	31	134	9	6	23	30	4	4	2
Not of Hispanic origin	11 450	27 718	4 673	4 681	9 910	19 858	2 982	2 765	3 582
Black	328	499	54	31	10	642	73	—	37
Hispanic origin	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	328	499	54	31	10	642	73	—	37
American Indian, Eskimo, or Aleut	21	120	9	7	5	13	—	—	—
Hispanic origin	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	21	120	9	7	5	13	—	—	—
Asian or Pacific Islander	—	561	—	6	6	89	2	—	7
Hispanic origin	—	4	—	—	—	6	—	—	—
Not of Hispanic origin	—	557	—	6	6	83	2	—	7
Other race	—	55	4	—	16	14	—	—	—
Hispanic origin	—	55	4	—	16	14	—	—	—
Not of Hispanic origin	—	—	—	—	—	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	97.0	95.8	98.6	99.1	99.6	96.3	97.5	100.0	98.8
Black	2.8	1.7	1.1	.7	.1	3.1	2.4	—	1.0
American Indian, Eskimo, or Aleut	.2	.4	.2	.1	.1	.1	—	—	—
American Indian	.2	.4	.2	.1	.1	.1	—	—	—
Asian or Pacific Islander	—	1.9	—	.1	.1	.4	.1	—	.2
Asian	—	1.9	—	.1	.1	.4	.1	—	.2
Pacific Islander	—	—	—	—	—	—	—	—	—
Other race	—	.2	.1	—	.2	.1	—	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race)	.3	.7	.3	.1	.4	.2	.1	.1	.1
Mexican	.1	.2	—	—	.3	—	.1	—	—
Puerto Rican	—	.1	.1	—	—	.1	—	—	—
Cuban	—	—	—	—	—	—	—	—	—
Other Hispanic	.1	.5	.1	.1	.1	.2	.1	.1	.1
Not of Hispanic origin	99.7	99.3	99.7	99.9	99.6	99.8	99.9	99.9	99.9
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	97.0	95.8	98.6	99.1	99.6	96.3	97.5	100.0	98.8
Not of Hispanic origin	96.8	95.3	98.4	98.9	99.4	96.2	97.4	99.9	98.7

Table 4. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County	Tucker County
RACE OF HOUSEHOLDER									
Occupied housing units	10 619	15 695	29 483	10 366	3 928	5 740	5 240	5 741	3 017
White	10 556	15 613	27 135	10 309	3 923	5 740	5 098	5 694	3 017
Black	33	49	2 206	17	2	—	107	15	—
American Indian, Eskimo, or Aleut	19	22	38	14	3	—	18	26	—
American Indian	19	22	38	14	3	—	18	26	—
Eskimo	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	11	10	94	23	—	—	17	—	—
Asian	11	10	94	23	—	—	17	—	—
Chinese	—	2	18	6	—	—	—	—	—
Filipino	—	—	16	5	—	—	—	—	—
Japanese	—	—	—	—	—	—	—	—	—
Asian Indian	11	8	33	5	—	—	17	—	—
Korean	—	—	6	7	—	—	—	—	—
Vietnamese	—	—	4	—	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	—	—	—	—
Other Asian	—	—	17	—	—	—	—	—	—
Pacific Islander	—	—	—	—	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—
Other race	—	1	10	3	—	—	—	6	—
HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	10 619	15 695	29 483	10 366	3 928	5 740	5 240	5 741	3 017
Hispanic origin (of any race)	14	43	108	17	3	—	26	31	15
Mexican	7	6	30	7	3	—	18	10	10
Puerto Rican	—	—	—	—	—	—	—	—	—
Cuban	2	8	—	3	—	—	8	—	—
Other Hispanic	5	29	78	7	—	—	—	21	5
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—
Central American	—	—	2	—	—	—	—	6	—
Costa Rican	—	—	—	—	—	—	—	6	—
Guatemalan	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	2	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—	—
South American	5	7	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—
Peruvian	5	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—
Other South American	—	7	—	—	—	—	—	—	—
All other Hispanic	—	22	76	7	—	—	—	15	5
Not of Hispanic origin	10 605	15 652	29 375	10 349	3 925	5 740	5 214	5 710	3 002
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	10 619	15 695	29 483	10 366	3 928	5 740	5 240	5 741	3 017
White	10 556	15 613	27 135	10 309	3 923	5 740	5 098	5 694	3 017
Hispanic origin	14	42	83	14	3	—	14	25	15
Not of Hispanic origin	10 542	15 571	27 052	10 295	3 920	5 740	5 084	5 669	3 002
Black	33	49	2 206	17	2	—	107	15	—
Hispanic origin	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	33	49	2 206	17	2	—	107	15	—
American Indian, Eskimo, or Aleut	19	22	38	14	3	—	18	26	—
Hispanic origin	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	19	22	38	14	3	—	18	26	—
Asian or Pacific Islander	11	10	94	23	—	—	17	—	—
Hispanic origin	—	—	15	—	—	—	12	—	—
Not of Hispanic origin	11	10	79	23	—	—	5	—	—
Other race	—	1	10	3	—	—	—	6	—
Hispanic origin	—	1	10	3	—	—	—	6	—
Not of Hispanic origin	—	—	—	—	—	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	99.4	99.5	92.0	99.5	99.9	100.0	97.3	99.2	100.0
Black .....	.3	.3	7.5	.2	.1	—	2.0	.3	—
American Indian, Eskimo, or Aleut .....	.2	.1	.1	.1	.1	—	.3	.5	—
American Indian .....	.2	.1	.1	.1	.1	—	.3	.5	—
Asian or Pacific Islander .....	.1	.1	.3	.2	—	—	.3	—	—
Asian .....	.1	.1	.3	.2	—	—	.3	—	—
Pacific Islander	—	—	—	—	—	—	—	—	—
Other race	—	—	—	—	—	—	—	.1	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race) .....	.1	.3	.4	.2	.1	—	.5	.5	.5
Mexican .....	.1	—	.1	.1	.1	—	.3	.2	.3
Puerto Rican	—	—	—	—	—	—	—	—	—
Cuban	—	.1	—	—	—	—	.2	—	—
Other Hispanic	—	.2	.3	.1	—	—	—	.4	.2
Not of Hispanic origin	99.9	99.7	99.6	99.8	99.9	100.0	99.5	99.5	99.5
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	99.4	99.5	92.0	99.5	99.9	100.0	97.3	99.2	100.0
Not of Hispanic origin	99.3	99.2	91.8	99.3	99.8	100.0	97.0	98.7	99.5

DETAILED HOUSING CHARACTERISTICS

Table 4. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
RACE OF HOUSEHOLDER								
Occupied housing units	3 709	8 245	15 626	3 996	7 303	1 942	34 168	10 474
White	3 688	8 191	15 585	3 989	7 273	1 933	33 687	10 359
Black	—	29	7	—	14	9	315	100
American Indian, Eskimo, or Aleut	6	19	19	2	—	—	92	13
American Indian	6	19	19	2	—	—	92	13
Eskimo	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—
Asian or Pacific Islander	8	—	15	3	7	—	69	2
Asian	8	—	15	3	7	—	69	2
Chinese	—	—	—	—	—	—	21	—
Filipino	—	—	—	—	—	—	4	2
Japanese	—	—	10	—	—	—	7	—
Asian Indian	—	—	—	—	—	—	27	—
Korean	8	—	—	—	—	—	10	—
Vietnamese	—	—	2	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	—	—	—
Other Asian	—	—	3	3	7	—	—	—
Pacific Islander	—	—	—	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—
Other race	7	6	—	2	9	—	5	—
HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	3 709	8 245	15 626	3 996	7 303	1 942	34 168	10 474
Hispanic origin (of any race)	7	17	65	6	11	3	90	51
Mexican	—	17	8	6	9	—	36	3
Puerto Rican	7	—	—	—	—	3	7	—
Cuban	—	—	—	—	—	—	6	—
Other Hispanic	—	—	57	—	2	—	41	48
Dominican (Dominican Republic)	—	—	—	—	—	—	—	2
Central American	—	—	—	—	—	—	—	7
Costa Rican	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	7
Salvadoran	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—
All other Hispanic	—	—	57	—	2	—	41	39
Not of Hispanic origin	3 702	8 228	15 561	3 990	7 292	1 939	34 078	10 423
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	3 709	8 245	15 626	3 996	7 303	1 942	34 168	10 474
White	3 688	8 191	15 585	3 989	7 273	1 933	33 687	10 359
Hispanic origin	—	11	65	6	2	3	73	51
Not of Hispanic origin	3 688	8 180	15 520	3 983	7 271	1 930	33 614	10 308
Black	—	29	7	—	14	9	315	100
Hispanic origin	—	—	—	—	—	—	12	—
Not of Hispanic origin	—	29	7	—	14	9	303	100
American Indian, Eskimo, or Aleut	6	19	19	2	—	—	92	13
Hispanic origin	—	—	—	—	—	—	—	—
Not of Hispanic origin	6	19	19	2	—	—	92	13
Asian or Pacific Islander	8	—	15	3	7	—	69	2
Hispanic origin	—	—	—	—	—	—	—	—
Not of Hispanic origin	8	—	15	3	7	—	69	2
Other race	7	6	—	2	9	—	5	—
Hispanic origin	7	6	—	—	9	—	5	—
Not of Hispanic origin	—	—	—	2	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	99.4	99.3	99.7	99.8	99.6	99.5	98.6	98.9
Black	—	.4	—	—	.2	.5	.9	1.0
American Indian, Eskimo, or Aleut	.2	.2	.1	.1	—	—	.3	.1
American Indian	.2	.2	.1	.1	—	—	.3	.1
Asian or Pacific Islander	.2	—	.1	.1	.1	—	.2	—
Asian	.2	—	.1	.1	.1	—	.2	—
Pacific Islander	—	—	—	—	—	—	—	—
Other race	.2	.1	—	.1	.1	—	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race)	.2	.2	.4	.2	.2	.2	.3	.5
Mexican	—	.2	.1	.2	.1	—	.1	—
Puerto Rican	.2	—	—	—	—	.2	—	—
Cuban	—	—	—	—	—	—	—	—
Other Hispanic	—	—	.4	—	—	—	.1	.5
Not of Hispanic origin	99.8	99.8	99.6	99.8	99.8	99.8	99.7	99.5
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	99.4	99.3	99.7	99.8	99.6	99.5	98.6	98.9
Not of Hispanic origin	99.4	99.2	99.3	99.7	99.6	99.4	98.4	98.4

Table 5. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 or More Persons]	Barboursville village	Beckley city	Bethlehem vil- lage	Blennerhassett CDP	Bluefield city	Bridgeport city	Brookhaven CDP	Buckhannon city	Charleston city	Charles Town city
RACE OF HOUSEHOLDER										
Occupied housing units -----										
White -----	1 086	7 848	1 070	1 012	5 237	2 667	1 506	2 142	25 306	1 196
Black -----	1 086	6 204	1 053	1 006	4 166	2 634	1 478	2 107	21 923	978
American Indian, Eskimo, or Aleut -----	—	1 584	—	—	1 044	6	19	16	3 143	213
American Indian -----	—	12	—	—	5	—	9	19	29	—
Eskimo -----	—	12	—	—	5	—	9	19	22	—
Aleut -----	—	—	—	—	—	—	—	—	7	—
Asian or Pacific Islander -----	—	48	17	6	22	27	—	—	190	5
Asian -----	—	48	17	6	22	27	—	—	190	5
Chinese -----	—	4	—	—	—	—	—	—	30	5
Filipino -----	—	16	—	—	5	18	—	—	41	—
Japanese -----	—	—	—	—	—	—	—	—	7	—
Asian Indian -----	—	17	13	6	11	—	—	—	74	—
Korean -----	—	—	—	—	—	9	—	—	11	—
Vietnamese -----	—	—	—	—	—	—	—	—	10	—
Cambodian -----	—	—	—	—	—	—	—	—	—	—
Hmong -----	—	—	—	—	—	—	—	—	—	—
Laotian -----	—	—	—	—	—	—	—	—	—	—
Thai -----	—	—	—	—	—	—	—	—	9	—
Other Asian -----	—	11	4	—	6	—	—	—	8	—
Pacific Islander -----	—	—	—	—	—	—	—	—	—	—
Hawaiian -----	—	—	—	—	—	—	—	—	—	—
Samoa -----	—	—	—	—	—	—	—	—	—	—
Guamanian -----	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander -----	—	—	—	—	—	—	—	—	—	—
Other race -----	—	—	—	—	—	—	—	—	21	—
HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units -----										
Hispanic origin (of any race) -----	1 086	7 848	1 070	1 012	5 237	2 667	1 506	2 142	25 306	1 196
Mexican -----	—	47	10	—	9	72	10	5	97	20
Puerto Rican -----	—	—	—	—	5	—	—	5	48	—
Cuban -----	—	—	—	—	—	—	—	—	9	—
Other Hispanic -----	—	47	10	—	4	72	10	—	40	20
Dominican (Dominican Republic) -----	—	—	—	—	—	—	—	—	—	—
Central American -----	—	—	—	—	—	—	—	—	6	—
Costa Rican -----	—	—	—	—	—	—	—	—	—	—
Guatemalan -----	—	—	—	—	—	—	—	—	—	—
Honduran -----	—	—	—	—	—	—	—	—	—	—
Nicaraguan -----	—	—	—	—	—	—	—	—	—	—
Panamanian -----	—	—	—	—	—	—	—	—	6	—
Salvadoran -----	—	—	—	—	—	—	—	—	—	—
Other Central American -----	—	—	—	—	—	—	—	—	—	—
South American -----	—	—	—	—	—	—	—	—	11	—
Argentinean -----	—	—	—	—	—	—	—	—	11	—
Chilean -----	—	—	—	—	—	—	—	—	—	—
Colombian -----	—	—	—	—	—	—	—	—	—	—
Ecuadorian -----	—	—	—	—	—	—	—	—	—	—
Peruvian -----	—	—	—	—	—	—	—	—	—	—
Venezuelan -----	—	—	—	—	—	—	—	—	—	—
Other South American -----	—	—	—	—	—	—	—	—	—	—
All other Hispanic -----	—	47	10	—	4	72	10	—	23	20
Not of Hispanic origin -----	1 086	7 801	1 060	1 012	5 228	2 595	1 496	2 137	25 209	1 176
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units -----										
White -----	1 086	7 848	1 070	1 012	5 237	2 667	1 506	2 142	25 306	1 196
Hispanic origin -----	1 086	6 204	1 053	1 006	4 166	2 634	1 478	2 107	21 923	978
Not of Hispanic origin -----	1 086	6 160	1 043	1 006	4 157	2 562	1 468	2 102	21 863	958
Black -----	1 086	1 584	—	—	1 044	6	19	16	3 143	213
Hispanic origin -----	—	—	—	—	—	—	—	—	14	—
Not of Hispanic origin -----	—	1 584	—	—	1 044	6	19	16	3 129	213
American Indian, Eskimo, or Aleut -----	—	12	—	—	5	—	9	19	29	—
Hispanic origin -----	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin -----	—	12	—	—	5	—	9	19	29	—
Asian or Pacific Islander -----	—	48	17	6	22	27	—	—	190	5
Hispanic origin -----	—	3	—	—	—	—	—	—	6	—
Not of Hispanic origin -----	—	45	17	6	22	27	—	—	184	5
Other race -----	—	—	—	—	—	—	—	—	21	—
Hispanic origin -----	—	—	—	—	—	—	—	—	17	—
Not of Hispanic origin -----	—	—	—	—	—	—	—	—	4	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER										
Occupied housing units -----										
White -----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Black -----	100.0	79.1	98.4	99.4	79.5	98.8	98.1	98.4	86.6	81.8
American Indian, Eskimo, or Aleut -----	—	20.2	—	—	19.9	.2	1.3	.7	12.4	17.8
American Indian -----	—	.2	—	—	.1	—	.6	.9	.1	—
American Indian -----	—	.2	—	—	.1	—	.6	.9	.1	—
Asian or Pacific Islander -----	—	.6	1.6	.6	.4	1.0	—	—	.8	.4
Asian -----	—	.6	1.6	.6	.4	1.0	—	—	.8	.4
Pacific Islander -----	—	—	—	—	—	—	—	—	—	—
Other race -----	—	—	—	—	—	—	—	—	.1	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units -----										
Hispanic origin (of any race) -----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Mexican -----	—	.6	.9	—	.2	2.7	.7	.2	.4	1.7
Puerto Rican -----	—	—	—	—	.1	—	—	.2	.2	—
Cuban -----	—	—	—	—	—	—	—	—	—	—
Other Hispanic -----	—	.6	.9	—	.1	2.7	.7	—	.2	1.7
Not of Hispanic origin -----	100.0	99.4	99.1	100.0	99.8	97.3	99.3	99.8	99.6	98.3
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN										
Occupied housing units -----										
White -----	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Not of Hispanic origin -----	100.0	79.1	98.4	99.4	79.5	98.8	98.1	98.4	86.6	81.8
Not of Hispanic origin -----	100.0	78.5	97.5	99.4	79.4	96.1	97.5	98.1	86.4	80.1

Table 5. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 or More Persons]	Cheat Lake CDP	Chester city	Clarksburg city	Corporation of Ranson town	Crab Orchard CDP	Cross Lanes CDP	Culloden CDP	Dunbar city	Elkins city	Fairmont city
RACE OF HOUSEHOLDER										
Occupied housing units	1 489	1 195	7 950	1 160	1 080	4 211	1 010	3 931	2 998	8 677
White	1 489	1 189	7 703	1 160	1 074	4 016	1 010	3 647	2 964	8 120
Black	—	6	235	148	—	157	—	230	6	501
American Indian, Eskimo, or Aleut	—	—	8	7	—	—	—	26	7	31
American Indian	—	—	8	7	—	—	—	26	7	31
Eskimo	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	—	—	—	—	6	38	—	20	18	20
Asian	—	—	—	—	6	38	—	20	18	20
Chinese	—	—	—	—	—	—	—	—	6	12
Filipino	—	—	—	—	—	10	—	—	5	—
Japanese	—	—	—	—	—	—	—	—	—	8
Asian Indian	—	—	—	—	—	28	—	5	—	—
Korean	—	—	—	—	—	—	—	—	7	—
Vietnamese	—	—	—	—	—	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	7	—	—
Thai	—	—	—	—	—	—	—	—	—	—
Other Asian	—	—	—	—	6	—	—	8	—	—
Pacific Islander	—	—	—	—	—	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—
Other race	—	—	4	16	—	—	—	8	3	5
HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	1 489	1 195	7 950	1 160	1 080	4 211	1 010	3 931	2 998	8 677
Hispanic origin (of any race)	—	—	102	24	—	20	—	14	15	38
Mexican	—	—	6	24	—	10	—	6	7	15
Puerto Rican	—	—	—	—	—	10	—	—	—	—
Cuban	—	—	—	—	—	—	—	—	3	—
Other Hispanic	—	—	96	—	—	—	—	8	5	23
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	8	—	—
Costa Rican	—	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	8	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—	—	—
South American	—	—	9	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	9	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—
All other Hispanic	—	—	87	—	—	—	—	—	5	23
Not of Hispanic origin	1 489	1 195	7 848	1 136	1 080	4 191	1 010	3 917	2 983	8 639
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	1 489	1 195	7 950	1 160	1 080	4 211	1 010	3 931	2 998	8 677
White	1 489	1 189	7 703	1 160	1 074	4 016	1 010	3 647	2 964	8 120
Hispanic origin	—	—	98	8	—	10	—	6	12	33
Not of Hispanic origin	1 489	1 189	7 605	1 152	1 074	4 006	1 010	3 641	2 952	8 087
Black	—	6	235	148	—	157	—	230	6	501
Hispanic origin	—	—	—	—	—	10	—	—	—	—
Not of Hispanic origin	—	6	235	148	—	147	—	230	6	501
American Indian, Eskimo, or Aleut	—	—	8	7	—	—	—	26	7	31
Hispanic origin	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	—	—	8	7	—	—	—	26	7	31
Asian or Pacific Islander	—	—	—	—	6	38	—	20	18	20
Hispanic origin	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	—	—	—	—	6	38	—	20	18	20
Other race	—	—	4	16	—	—	—	8	3	5
Hispanic origin	—	—	4	16	—	—	—	8	3	5
Not of Hispanic origin	—	—	—	—	—	—	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	100.0	99.5	96.9	85.3	99.4	95.4	100.0	92.8	98.9	93.6
Black	—	.5	3.0	12.8	—	3.7	—	5.9	.2	5.8
American Indian, Eskimo, or Aleut	—	—	.1	.6	—	—	—	.7	.2	.4
American Indian	—	—	—	.6	—	—	—	.7	.2	.4
Asian or Pacific Islander	—	—	.1	.6	—	.9	—	.5	.6	.2
Asian	—	—	—	—	.6	.9	—	.5	.6	.2
Pacific Islander	—	—	—	—	.6	.9	—	.5	.6	.2
Other race	—	—	.1	1.4	—	—	—	.2	.1	.1
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race)	—	—	1.3	2.1	—	.5	—	.4	.5	.4
Mexican	—	—	.1	2.1	—	.2	—	.2	.2	.2
Puerto Rican	—	—	—	—	—	.2	—	—	—	—
Cuban	—	—	—	—	—	—	—	—	—	—
Other Hispanic	—	—	1.2	—	—	—	—	.2	.2	.3
Not of Hispanic origin	100.0	100.0	98.7	97.9	100.0	99.5	100.0	99.6	99.5	99.6
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	100.0	99.5	96.9	85.3	99.4	95.4	100.0	92.8	98.9	93.6
Not of Hispanic origin	100.0	99.5	95.7	84.6	99.4	95.1	100.0	92.6	98.5	93.2

Table 5. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 or More Persons]	Follansbee city	Grafton city	Hinton city	Hooverson Heights CDP	Huntington city	Hurricane city	Kenova city	Keyser city	Kingwood city	Lewisburg city
RACE OF HOUSEHOLDER										
Occupied housing units	1 341	2 225	1 531	1 073	23 419	1 741	1 627	2 404	1 282	1 615
White	1 341	2 205	1 458	1 060	21 806	1 741	1 619	2 254	1 260	1 516
Black	—	5	63	13	1 475	—	2	144	22	99
American Indian, Eskimo, or Aleut	—	9	5	—	30	—	6	—	—	—
American Indian	—	9	5	—	30	—	6	—	—	—
Eskimo	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	—	—	5	—	88	—	—	6	—	—
Asian	—	—	5	—	88	—	—	6	—	—
Chinese	—	—	—	—	10	—	—	6	—	—
Filipino	—	—	—	—	6	—	—	—	—	—
Japanese	—	—	—	—	11	—	—	—	—	—
Asian Indian	—	—	5	—	46	—	—	—	—	—
Korean	—	—	—	—	7	—	—	—	—	—
Vietnamese	—	—	—	—	—	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—	—
Thai	—	—	—	—	4	—	—	—	—	—
Other Asian	—	—	—	—	4	—	—	—	—	—
Pacific Islander	—	—	—	—	—	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—	—
Other race	—	6	—	—	20	—	—	—	—	—
HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	1 341	2 225	1 531	1 073	23 419	1 741	1 627	2 404	1 282	1 615
Hispanic origin (of any race)	5	16	—	—	65	—	—	17	—	—
Mexican	—	5	—	—	24	—	—	—	—	—
Puerto Rican	—	—	—	—	—	—	—	—	—	—
Cuban	—	—	—	—	16	—	—	—	—	—
Other Hispanic	5	11	—	—	25	—	—	17	—	—
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—	—
Central American	—	6	—	—	9	—	—	—	—	—
Costa Rican	—	6	—	—	9	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—	—
All other Hispanic	5	5	—	—	16	—	—	17	—	—
Not of Hispanic origin	1 336	2 209	1 531	1 073	23 354	1 741	1 627	2 387	1 282	1 615
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	1 341	2 225	1 531	1 073	23 419	1 741	1 627	2 404	1 282	1 615
White	1 341	2 205	1 458	1 060	21 806	1 741	1 619	2 254	1 260	1 516
Hispanic origin	5	10	—	—	54	—	—	9	—	—
Not of Hispanic origin	1 336	2 195	1 458	1 060	21 752	1 741	1 619	2 245	1 260	1 516
Black	—	5	63	13	1 475	—	2	144	22	99
Hispanic origin	—	—	—	—	—	—	—	8	—	—
Not of Hispanic origin	—	5	63	13	1 475	—	2	136	22	99
American Indian, Eskimo, or Aleut	—	9	5	—	30	—	6	—	—	—
Hispanic origin	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	—	9	5	—	30	—	6	—	—	—
Asian or Pacific Islander	—	—	5	—	88	—	—	6	—	—
Hispanic origin	—	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	—	—	5	—	88	—	—	6	—	—
Other race	—	6	—	—	20	—	—	—	—	—
Hispanic origin	—	6	—	—	11	—	—	—	—	—
Not of Hispanic origin	—	—	—	—	9	—	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	100.0	99.1	95.2	98.8	93.1	100.0	99.5	93.8	98.3	93.9
Black	—	.2	4.1	1.2	6.3	—	.1	6.0	1.7	6.1
American Indian, Eskimo, or Aleut	—	.4	.3	—	.1	—	.4	—	—	—
American Indian	—	.4	.3	—	.1	—	.4	—	—	—
Asian or Pacific Islander	—	—	.3	—	.4	—	—	.2	—	—
Asian	—	—	.3	—	.4	—	—	.2	—	—
Pacific Islander	—	—	—	—	—	—	—	—	—	—
Other race	—	.3	—	—	.1	—	—	—	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race) .....	.4	.7	—	—	.3	—	—	.7	—	—
Mexican	—	.2	—	—	.1	—	—	—	—	—
Puerto Rican	—	—	—	—	—	—	—	—	—	—
Cuban	—	—	—	—	.1	—	—	—	—	—
Other Hispanic .....	.4	.5	—	—	.1	—	—	.7	—	—
Not of Hispanic origin	99.6	99.3	100.0	100.0	99.7	100.0	100.0	99.3	100.0	100.0
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN										
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	100.0	99.1	95.2	98.8	93.1	100.0	99.5	93.8	98.3	93.9
Not of Hispanic origin	99.6	98.7	95.2	98.8	92.9	100.0	99.5	93.4	98.3	93.9

DETAILED HOUSING CHARACTERISTICS

Table 5. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 or More Persons]	Madison city	Martinsburg city	Morgantown city	Moundsville city	Mount Gay- Shamrock CDP	New Martinsville city	Nitro city	Oak Hill city	Paden City city
RACE OF HOUSEHOLDER									
Occupied housing units	1 236	6 040	9 588	4 258	1 239	2 604	2 877	2 869	1 098
White	1 118	5 510	8 841	4 235	1 119	2 581	2 852	2 731	1 098
Black	88	470	300	14	111	14	10	123	—
American Indian, Eskimo, or Aleut	—	24	41	9	9	—	6	5	—
American Indian	—	24	41	9	9	—	6	5	—
Eskimo	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	25	36	380	—	—	—	2	10	—
Asian	25	36	380	—	—	—	2	10	—
Chinese	5	10	138	—	—	—	2	—	—
Filipino	20	—	29	—	—	—	—	10	—
Japanese	—	12	74	—	—	—	—	—	—
Asian Indian	—	11	104	—	—	—	—	—	—
Korean	—	—	20	—	—	—	—	—	—
Vietnamese	—	—	—	—	—	—	—	—	—
Cambodian	—	3	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—
Thai	—	—	8	—	—	—	—	—	—
Other Asian	—	—	7	—	—	—	—	—	—
Pacific Islander	—	—	—	—	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—	—
Other race	5	—	26	—	—	9	7	—	—
HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	1 236	6 040	9 588	4 258	1 239	2 604	2 877	2 869	1 098
Hispanic origin (of any race)	11	55	103	23	—	9	7	—	—
Mexican	—	39	16	—	—	9	—	—	—
Puerto Rican	—	—	5	—	—	—	—	—	—
Cuban	5	—	—	—	—	—	7	—	—
Other Hispanic	6	16	82	23	—	—	—	—	—
Dominican (Dominican Republic)	—	—	7	—	—	—	—	—	—
Central American	—	—	15	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	15	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—	—
South American	—	—	22	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—
Colombian	—	—	22	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—
All other Hispanic	6	16	38	23	—	—	—	—	—
Not of Hispanic origin	1 225	5 985	9 485	4 235	1 239	2 595	2 870	2 869	1 098
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	1 236	6 040	9 588	4 258	1 239	2 604	2 877	2 869	1 098
White	1 118	5 510	8 841	4 235	1 119	2 581	2 852	2 731	1 098
Hispanic origin	6	32	73	23	—	—	—	—	—
Not of Hispanic origin	1 112	5 478	8 768	4 212	1 119	2 581	2 852	2 731	1 098
Black	88	470	300	14	111	14	10	123	—
Hispanic origin	—	23	—	—	—	—	—	—	—
Not of Hispanic origin	88	447	300	14	111	14	10	123	—
American Indian, Eskimo, or Aleut	—	24	41	9	9	—	6	5	—
Hispanic origin	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	—	24	41	9	9	—	6	5	—
Asian or Pacific Islander	25	36	380	—	—	—	2	10	—
Hispanic origin	—	—	4	—	—	—	—	—	—
Not of Hispanic origin	25	36	376	—	—	—	2	10	—
Other race	5	—	26	—	—	9	7	—	—
Hispanic origin	5	—	26	—	—	9	7	—	—
Not of Hispanic origin	—	—	—	—	—	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	90.5	91.2	92.2	99.5	90.3	99.1	99.1	95.2	100.0
Black	7.1	7.8	3.1	.3	9.0	.5	.3	4.3	—
American Indian, Eskimo, or Aleut	—	.4	.4	.2	.7	—	.2	.2	—
American Indian	—	.4	.4	.2	.7	—	.2	.2	—
Asian or Pacific Islander	2.0	.6	4.0	—	—	—	.1	.3	—
Asian	2.0	.6	4.0	—	—	—	.1	.3	—
Pacific Islander	—	—	—	—	—	—	—	—	—
Other race .....	.4	—	.3	—	—	.3	.2	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race) .....	.9	.9	1.1	.5	—	.3	.2	—	—
Mexican	—	.6	.2	—	—	.3	—	—	—
Puerto Rican	—	—	.1	—	—	—	—	—	—
Cuban .....	.4	—	—	—	—	—	.2	—	—
Other Hispanic .....	.5	.3	.9	.5	—	—	—	—	—
Not of Hispanic origin	99.1	99.1	98.9	99.5	100.0	99.7	99.8	100.0	100.0
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	90.5	91.2	92.2	99.5	90.3	99.1	99.1	95.2	100.0
Not of Hispanic origin	90.0	90.7	91.4	98.9	90.3	99.1	99.1	95.2	100.0

Table 5. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 or More Persons]	Parkersburg city	Philippi city	Pea Ridge CDP	Pinch CDP	Point Pleasant city	Princeton city	Ravenswood city	Richwood city	Ripley city
RACE OF HOUSEHOLDER									
Occupied housing units	14 425	1 208	2 762	983	2 166	3 214	1 662	1 125	1 244
White	14 123	1 203	2 726	983	2 120	2 982	1 645	1 125	1 205
Black	230	—	—	—	34	219	—	—	9
American Indian, Eskimo, or Aleut	58	5	—	—	12	—	8	—	10
American Indian	58	5	—	—	12	—	8	—	10
Eskimo	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—
Asian or Pacific Islander	14	—	36	—	—	6	—	—	20
Asian	14	—	36	—	—	6	—	—	20
Chinese	—	—	9	—	—	—	—	—	—
Filipino	—	—	—	—	—	—	—	—	7
Japanese	7	—	—	—	—	—	—	—	—
Asian Indian	—	—	27	—	—	—	—	—	7
Korean	7	—	—	—	—	—	—	—	—
Vietnamese	—	—	—	—	—	6	—	—	—
Cambodian	—	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	—	—	—	6
Other Asian	—	—	—	—	—	—	—	—	—
Pacific Islander	—	—	—	—	—	—	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—
Samoa	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	9	—	—
Other race	—	—	—	—	—	7	9	—	—
HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	14 425	1 208	2 762	983	2 166	3 214	1 662	1 125	1 244
Hispanic origin (of any race)	29	—	11	—	6	36	9	—	14
Mexican	—	—	—	—	—	8	—	—	—
Puerto Rican	4	—	—	—	—	6	—	—	—
Cuban	—	—	11	—	—	—	9	—	9
Other Hispanic	25	—	—	—	6	22	—	—	5
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	—	—
Costa Rican	—	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—	—
All other Hispanic	25	—	—	—	6	22	—	—	5
Not of Hispanic origin	14 396	1 208	2 751	983	2 160	3 178	1 653	1 125	1 230
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	14 425	1 208	2 762	983	2 166	3 214	1 662	1 125	1 244
White	14 123	1 203	2 726	983	2 120	2 982	1 645	1 125	1 205
Hispanic origin	17	—	11	—	6	36	—	—	—
Not of Hispanic origin	14 106	1 203	2 715	983	2 114	2 946	1 645	1 125	1 205
Black	230	—	—	—	34	219	—	—	9
Hispanic origin	12	—	—	—	—	—	—	—	9
Not of Hispanic origin	218	—	—	—	34	219	—	—	—
American Indian, Eskimo, or Aleut	58	5	—	—	12	—	8	—	10
Hispanic origin	—	—	—	—	—	—	—	—	5
Not of Hispanic origin	58	5	—	—	12	—	8	—	5
Asian or Pacific Islander	14	—	36	—	—	6	—	—	20
Hispanic origin	—	—	—	—	—	—	—	—	—
Not of Hispanic origin	14	—	36	—	—	6	—	—	20
Other race	—	—	—	—	—	7	9	—	—
Hispanic origin	—	—	—	—	—	—	9	—	—
Not of Hispanic origin	—	—	—	—	—	7	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	97.9	99.6	98.7	100.0	97.9	92.8	99.0	100.0	96.9
Black	1.6	—	—	—	1.6	6.8	—	—	.7
American Indian, Eskimo, or Aleut .....	.4	.4	—	—	.6	—	.5	—	.8
American Indian .....	.4	.4	—	—	.6	—	.5	—	.8
Asian or Pacific Islander .....	.1	—	1.3	—	—	.2	—	—	1.6
Asian .....	.1	—	1.3	—	—	.2	—	—	1.6
Pacific Islander	—	—	—	—	—	—	—	—	—
Other race	—	—	—	—	—	.2	.5	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race) .....	.2	—	.4	—	.3	1.1	.5	—	1.1
Mexican	—	—	—	—	—	.2	—	—	—
Puerto Rican	—	—	—	—	—	.2	—	—	—
Cuban	—	—	.4	—	—	—	.5	—	.7
Other Hispanic .....	.2	—	—	—	.3	.7	—	—	.4
Not of Hispanic origin	99.8	100.0	99.6	100.0	99.7	98.9	99.5	100.0	98.9
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN									
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	97.9	99.6	98.7	100.0	97.9	92.8	99.0	100.0	96.9
Not of Hispanic origin	97.8	99.6	98.3	100.0	97.6	91.7	99.0	100.0	96.9

DETAILED HOUSING CHARACTERISTICS

Table 5. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 or More Persons]	St. Albans city	Shinnston city	Sissonville CDP	South Charleston city	Summersville town	Teays Valley CDP	Vienna city	Weirton city
RACE OF HOUSEHOLDER								
Occupied housing units	4 853	1 046	1 549	6 126	1 191	3 127	4 514	9 138
White	4 776	1 033	1 537	5 950	1 191	3 092	4 456	8 783
Black	54	13	—	163	—	27	30	317
American Indian, Eskimo, or Aleut	—	—	—	—	—	—	—	18
American Indian	—	—	—	—	—	—	—	18
Eskimo	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—
Asian or Pacific Islander	16	—	—	13	—	8	28	20
Asian	16	—	—	13	—	8	28	14
Chinese	—	—	—	—	—	—	12	—
Filipino	8	—	—	7	—	—	—	7
Japanese	—	—	—	—	—	—	—	—
Asian Indian	—	—	—	—	—	8	16	7
Korean	—	—	—	—	—	—	—	—
Vietnamese	8	—	—	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—
Laotian	—	—	—	6	—	—	—	—
Thai	—	—	—	—	—	—	—	—
Other Asian	—	—	—	—	—	—	—	—
Pacific Islander	—	—	—	—	—	—	—	6
Hawaiian	—	—	—	—	—	—	—	6
Samoan	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—
Other race	7	—	12	—	—	—	—	—
HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	4 853	1 046	1 549	6 126	1 191	3 127	4 514	9 138
Hispanic origin (of any race)	16	22	—	22	8	7	12	32
Mexican	16	9	—	8	8	—	5	8
Puerto Rican	—	—	—	6	—	—	—	—
Cuban	—	—	—	—	—	—	—	—
Other Hispanic	—	13	—	8	—	7	7	24
Dominican (Dominican Republic)	—	—	—	—	—	—	—	—
Central American	—	—	—	—	—	—	—	8
Costa Rican	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	—	—	—	8
Nicaraguan	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—
South American	—	—	—	8	—	7	—	—
Argentinean	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—
Colombian	—	—	—	8	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	7	—	—
All other Hispanic	—	13	—	—	—	—	7	16
Not of Hispanic origin	4 837	1 024	1 549	6 104	1 183	3 120	4 502	9 106
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	4 853	1 046	1 549	6 126	1 191	3 127	4 514	9 138
White	4 776	1 033	1 537	5 950	1 191	3 092	4 456	8 783
Hispanic origin	—	22	—	14	8	7	12	32
Not of Hispanic origin	4 776	1 011	1 537	5 936	1 183	3 085	4 444	8 751
Black	54	13	—	163	—	27	30	317
Hispanic origin	9	—	—	8	—	—	—	—
Not of Hispanic origin	45	13	—	155	—	27	30	317
American Indian, Eskimo, or Aleut	—	—	—	—	—	—	—	18
Hispanic origin	—	—	—	—	—	—	—	—
Not of Hispanic origin	—	—	—	—	—	—	—	18
Asian or Pacific Islander	16	—	—	13	—	8	28	20
Hispanic origin	—	—	—	—	—	—	—	—
Not of Hispanic origin	16	—	—	13	—	8	28	20
Other race	7	—	12	—	—	—	—	—
Hispanic origin	7	—	—	—	—	—	—	—
Not of Hispanic origin	—	—	12	—	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	98.4	98.8	99.2	97.1	100.0	98.9	98.7	96.1
Black	1.1	1.2	—	2.7	—	.9	.7	3.5
American Indian, Eskimo, or Aleut	—	—	—	—	—	—	—	.2
Asian or Pacific Islander .....	.3	—	—	.2	—	.3	.6	.2
Asian .....	.3	—	—	.2	—	.3	.6	.2
Pacific Islander	—	—	—	—	—	—	—	.1
Other race .....	.1	—	.8	—	—	—	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race) .....	.3	2.1	—	.4	.7	.2	.3	.4
Mexican .....	.3	.9	—	.1	.7	—	.1	.1
Puerto Rican	—	—	—	.1	—	—	—	—
Cuban	—	—	—	—	—	—	—	—
Other Hispanic	—	1.2	—	.1	—	.2	.2	.3
Not of Hispanic origin	99.7	97.9	100.0	99.6	99.3	99.8	99.7	99.6
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	98.4	98.8	99.2	97.1	100.0	98.9	98.7	96.1
Not of Hispanic origin	98.4	96.7	99.2	96.9	99.3	98.7	98.4	95.8

Table 5. Occupied Housing Units by Race and Hispanic Origin of Householder: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 or More Persons]	Welch city	Wellsburg city	Weston city	Westover city	Wheeling city	White Sulphur Springs city	Williamson city	Williamstown city
RACE OF HOUSEHOLDER								
Occupied housing units	1 305	1 426	1 988	1 837	15 035	1 208	1 745	1 127
White	1 080	1 410	1 972	1 819	14 345	992	1 495	1 127
Black	218	16	5	5	613	206	250	—
American Indian, Eskimo, or Aleut	—	—	6	7	—	6	—	—
American Indian	—	—	6	7	—	6	—	—
Eskimo	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—
Asian or Pacific Islander	7	—	5	6	70	4	—	—
Asian	7	—	5	6	64	4	—	—
Chinese	—	—	—	—	22	—	—	—
Filipino	—	—	—	—	18	—	—	—
Japanese	—	—	—	6	8	—	—	—
Asian Indian	—	—	—	—	13	—	—	—
Korean	—	—	5	—	—	4	—	—
Vietnamese	—	—	—	—	—	—	—	—
Cambodian	—	—	—	—	—	—	—	—
Hmong	—	—	—	—	—	—	—	—
Laotian	—	—	—	—	—	—	—	—
Thai	—	—	—	—	—	—	—	—
Other Asian	—	—	—	—	3	—	—	—
Pacific Islander	—	—	—	—	6	—	—	—
Hawaiian	—	—	—	—	6	—	—	—
Samoan	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—
Other Pacific Islander	—	—	—	—	—	—	—	—
Other race	—	—	—	—	7	—	—	—
HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	1 305	1 426	1 988	1 837	15 035	1 208	1 745	1 127
Hispanic origin (of any race)	—	—	5	—	16	—	—	—
Mexican	—	—	—	—	—	—	—	—
Puerto Rican	—	—	—	—	6	—	—	—
Cuban	—	—	—	—	—	—	—	—
Other Hispanic	—	—	5	—	10	—	—	—
Dominican (Dominican Republic)	—	—	—	—	7	—	—	—
Central American	—	—	—	—	3	—	—	—
Costa Rican	—	—	—	—	—	—	—	—
Guatemalan	—	—	—	—	—	—	—	—
Honduran	—	—	—	—	3	—	—	—
Nicaraguan	—	—	—	—	—	—	—	—
Panamanian	—	—	—	—	—	—	—	—
Salvadoran	—	—	—	—	—	—	—	—
Other Central American	—	—	—	—	—	—	—	—
South American	—	—	—	—	—	—	—	—
Argentinean	—	—	—	—	—	—	—	—
Chilean	—	—	—	—	—	—	—	—
Colombian	—	—	—	—	—	—	—	—
Ecuadorian	—	—	—	—	—	—	—	—
Peruvian	—	—	—	—	—	—	—	—
Venezuelan	—	—	—	—	—	—	—	—
Other South American	—	—	—	—	—	—	—	—
All other Hispanic	—	—	5	—	—	—	—	—
Not of Hispanic origin	1 305	1 426	1 983	1 837	15 019	1 208	1 745	1 127
RACE AND HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	1 305	1 426	1 988	1 837	15 035	1 208	1 745	1 127
White	1 080	1 410	1 972	1 819	14 345	992	1 495	1 127
Hispanic origin	—	—	5	—	3	—	—	—
Not of Hispanic origin	1 080	1 410	1 967	1 819	14 342	992	1 495	1 127
Black	218	16	5	5	613	206	250	—
Hispanic origin	—	—	—	—	—	—	—	—
Not of Hispanic origin	218	16	5	5	613	206	250	—
American Indian, Eskimo, or Aleut	—	—	6	7	—	6	—	—
Hispanic origin	—	—	—	—	—	—	—	—
Not of Hispanic origin	—	—	6	7	—	6	—	—
Asian or Pacific Islander	7	—	5	6	70	4	—	—
Hispanic origin	—	—	—	—	6	—	—	—
Not of Hispanic origin	7	—	5	6	64	4	—	—
Other race	—	—	—	—	7	—	—	—
Hispanic origin	—	—	—	—	7	—	—	—
Not of Hispanic origin	—	—	—	—	—	—	—	—
PERCENT DISTRIBUTION BY RACE OF HOUSEHOLDER								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	82.8	98.9	99.2	99.0	95.4	82.1	85.7	100.0
Black	16.7	1.1	.3	.3	4.1	17.1	14.3	—
American Indian, Eskimo, or Aleut	—	—	.3	.4	—	.5	—	—
American Indian	—	—	.3	.4	—	.5	—	—
Asian or Pacific Islander .....	.5	—	.3	.3	.5	.3	—	—
Asian .....	.5	—	.3	.3	.4	.3	—	—
Pacific Islander	—	—	—	—	—	—	—	—
Other race	—	—	—	—	—	—	—	—
PERCENT DISTRIBUTION BY HISPANIC ORIGIN OF HOUSEHOLDER								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Hispanic origin (of any race)	—	—	.3	—	.1	—	—	—
Mexican	—	—	—	—	—	—	—	—
Puerto Rican	—	—	—	—	—	—	—	—
Cuban	—	—	—	—	—	—	—	—
Other Hispanic	—	—	.3	—	.1	—	—	—
Not of Hispanic origin	100.0	100.0	99.7	100.0	99.9	100.0	100.0	100.0
PERCENT OF HOUSEHOLDERS WHITE, NOT OF HISPANIC ORIGIN								
Occupied housing units	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	82.8	98.9	99.2	99.0	95.4	82.1	85.7	100.0
Not of Hispanic origin	82.8	98.9	98.9	99.0	95.4	82.1	85.7	100.0

Table 7. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place Inside and Outside Metropolitan Area County Place and [In Selected States] County Subdivision [2,500 or More Persons]	Percent								Median year structure built	Specified owner, median selected monthly owner costs (dollars)		Specified renter, median gross rent (dollars)	
	All persons	Occupied housing units	Lacking complete plumbing facilities	Lacking complete kitchen facilities	Householder moved into unit 1989 to March 1990	No vehicle available	No tele- phone in unit	Year structure built		With a mortgage	Not mort- gaged		
								1980 to March 1990					1939 or earlier
The State -----	55 398	20 516	1.5	1.2	18.6	35.7	16.8	12.9	32.7	1953	477	145	293
URBAN AND RURAL AND SIZE OF PLACE													
Urban -----	35 996	13 818	.5	1.0	21.8	39.3	17.5	12.0	31.8	1953	488	149	296
Inside urbanized area -----	19 705	7 626	.4	1.1	23.3	41.2	19.5	10.0	32.0	1953	506	150	295
Central place -----	14 646	5 778	.3	1.3	25.5	47.2	21.2	6.1	38.3	1948	483	152	269
Urban fringe -----	5 059	1 848	.5	.4	16.3	22.3	14.3	22.3	12.4	1967	601	146	359
Outside urbanized area -----	16 291	6 192	.7	1.0	19.9	37.0	15.1	14.3	31.4	1953	457	148	297
Place of 10,000 or more -----	10 897	4 134	.5	1.0	22.5	36.1	14.3	12.4	32.8	1951	492	149	311
Place of 2,500 to 9,999 -----	5 394	2 058	1.1	.8	14.7	38.7	16.7	18.3	28.8	1956	424	146	278
Rural -----	19 402	6 698	3.4	1.4	12.1	28.2	15.3	14.8	34.6	1953	447	140	277
Place of 1,000 to 2,499 -----	3 919	1 445	.6	.4	14.9	33.3	17.4	15.7	41.2	1948	475	149	286
Place of less than 1,000 -----	2 085	731	1.2	1.0	11.5	30.4	14.4	9.3	34.9	1949	386	152	258
Other rural -----	13 398	4 522	4.7	1.8	11.3	26.2	14.7	15.4	32.4	1955	447	136	282
Rural farm -----	177	63	—	—	6.3	9.5	3.2	—	33.3	1970	375	225	290
INSIDE AND OUTSIDE METROPOLITAN AREA													
Inside metropolitan area -----	21 969	8 420	.4	1.0	22.5	39.8	18.6	10.7	31.5	1953	514	151	292
In central city -----	14 646	5 778	.3	1.3	25.5	47.2	21.2	6.1	38.3	1948	483	152	269
Not in central city -----	7 323	2 642	.5	.3	15.8	23.5	13.0	20.9	16.5	1965	581	150	343
Urban -----	5 537	2 014	.5	.3	16.8	23.5	14.3	22.7	13.7	1966	605	147	346
Inside urbanized area -----	5 059	1 848	.5	.4	16.3	22.3	14.3	22.3	12.4	1967	601	146	359
Outside urbanized area -----	478	166	—	—	21.7	36.7	13.9	26.5	28.3	1959	625	156	310
Rural -----	1 786	628	.5	—	12.7	23.6	8.9	15.3	25.6	1963	559	160	219
Outside metropolitan area -----	33 429	12 096	2.2	1.3	15.9	32.8	15.5	14.4	33.5	1952	445	143	294
Urban -----	15 813	6 026	.7	1.0	19.9	37.0	15.1	14.0	31.5	1952	455	148	301
Inside urbanized area -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Outside urbanized area -----	15 813	6 026	.7	1.0	19.9	37.0	15.1	14.0	31.5	1952	455	148	301
Place of 10,000 or more -----	10 897	4 134	.5	1.0	22.5	36.1	14.3	12.4	32.8	1951	492	149	311
Place of 2,500 to 9,999 -----	4 916	1 892	1.2	.9	14.1	38.9	17.0	17.6	28.9	1956	422	146	288
Rural -----	17 616	6 070	3.7	1.6	12.0	28.6	15.9	14.7	35.5	1952	431	139	273
COUNTY													
Berkeley County -----	2 277	772	.1	—	31.7	28.1	16.8	35.6	20.1	1973	545	127	349
Cabell County -----	3 807	1 500	—	.5	28.1	43.8	20.4	6.3	41.9	1945	472	152	276
Fayette County -----	3 094	1 179	2.9	2.7	11.5	34.3	19.0	14.6	36.3	1948	445	141	253
Greenbrier County -----	1 301	497	1.4	—	10.9	29.6	12.7	15.1	27.8	1959	415	131	298
Harrison County -----	1 020	362	—	—	14.9	30.9	12.7	10.2	47.5	1941	577	225	283
Jefferson County -----	2 631	898	3.6	2.1	14.9	27.5	15.1	26.8	21.7	1971	401	169	324
Kanawha County -----	13 673	5 199	.6	1.1	20.9	39.3	19.3	12.5	26.2	1956	520	144	302
Logan County -----	1 403	510	1.4	1.4	5.9	32.4	11.0	13.9	38.6	1947	379	139	328
McDowell County -----	4 728	1 794	4.3	.6	9.9	35.2	17.4	6.7	50.9	1940—	333	137	240
Marion County -----	1 872	695	—	—	18.1	33.2	20.3	8.5	51.1	1940—	453	204	342
Mercer County -----	3 900	1 433	2.0	2.8	17.8	41.5	16.5	6.7	35.8	1950	424	149	243
Monongalia County -----	1 685	499	1.8	—	33.1	28.5	8.4	15.2	33.1	1957	586	178	358
Ohio County -----	1 517	642	—	1.1	30.1	55.1	28.0	4.2	48.4	1941	395	181	231
Raleigh County -----	5 777	2 206	.9	.6	16.4	33.3	12.6	14.1	19.0	1957	484	129	305
PLACE AND COUNTY SUBDIVISION													
Beckley city -----	3 981	1 584	1.0	.7	17.7	36.6	14.1	14.1	19.3	1956	530	127	311
Bluefield city -----	2 822	1 044	.6	3.0	20.6	42.2	13.2	5.7	40.4	1946	415	156	240
Charleston city -----	8 136	3 143	.6	1.7	24.1	50.1	22.9	7.1	33.9	1951	487	141	257
Fairmont city -----	1 338	501	—	—	24.8	28.9	20.2	7.2	47.3	1942	455	213	359
Huntington city -----	3 676	1 475	—	.5	28.5	43.7	20.2	6.4	42.6	1944	472	152	293
Martinsburg city -----	1 205	470	—	—	35.1	37.0	18.1	36.2	29.6	1968	515	204	353
Wheeling city -----	1 426	613	—	1.1	31.3	56.8	28.9	4.4	48.5	1941	393	183	230

Table 8. **Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990**

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place Inside and Outside Metropolitan Area County Place and [In Selected States] County Subdivision [2,500 or More Persons]	Percent									Median year structure built	Specified owner, median selected monthly owner costs (dollars)		Specified renter, median gross rent (dollars)
	All persons	Occupied housing units	Lacking complete plumbing facilities	Lacking complete kitchen facilities	Householder moved into unit 1989 to March 1990	No vehicle available	No tele- phone in unit	Year structure built			With a mortgage	Not mort- gaged	
								1980 to March 1990	1939 or earlier				
The State -----	3 099	1 094	6.9	3.2	34.8	20.2	29.0	21.4	29.4	1965	435	161	302
URBAN AND RURAL AND SIZE OF PLACE													
Urban -----	1 073	463	1.1	1.3	38.9	22.9	25.7	10.4	38.2	1948	462	179	308
Inside urbanized area -----	586	218	—	2.8	37.2	21.6	14.7	4.1	33.5	1950	575	179	375
Central place -----	377	135	—	4.4	34.1	31.9	13.3	3.7	42.2	1944	575	189	311
Urban fringe -----	209	83	—	—	42.2	4.8	16.9	4.8	19.3	1964	525	168	399
Outside urbanized area -----	487	245	2.0	—	40.4	24.1	35.5	15.9	42.4	1946	452	179	261
Place of 10,000 or more -----	206	121	—	—	55.4	22.3	36.4	9.9	66.9	1940—	293	—	267
Place of 2,500 to 9,999 -----	281	124	4.0	—	25.8	25.8	34.7	21.8	18.5	1961	659	179	219
Rural -----	2 026	631	11.3	4.6	31.9	18.2	31.4	29.5	23.0	1973	396	127	288
Place of 1,000 to 2,499 -----	215	66	—	—	22.7	31.8	16.7	27.3	40.9	1950	525	120	288
Place of less than 1,000 -----	126	32	—	—	37.5	21.9	40.6	15.6	50.0	1950	525	275	290
Other rural -----	1 685	533	13.3	5.4	32.6	16.3	32.6	30.6	19.1	1974	388	125	288
Rural farm -----	8	—	—	—	—	—	—	—	—	—	—	—	—
INSIDE AND OUTSIDE METROPOLITAN AREA													
Inside metropolitan area -----	969	346	1.4	3.2	35.0	19.7	14.5	11.3	28.0	1963	602	175	337
In central city -----	377	135	—	4.4	34.1	31.9	13.3	3.7	42.2	1944	575	189	311
Not in central city -----	592	211	2.4	2.4	35.5	11.8	15.2	16.1	19.0	1970	630	161	369
Urban -----	209	83	—	—	42.2	4.8	16.9	4.8	19.3	1964	525	168	399
Inside urbanized area -----	209	83	—	—	42.2	4.8	16.9	4.8	19.3	1964	525	168	399
Outside urbanized area -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Rural -----	383	128	3.9	3.9	31.3	16.4	14.1	23.4	18.8	1973	630	100—	289
Outside metropolitan area -----	2 130	748	9.5	3.2	34.8	20.5	35.7	26.1	30.1	1967	407	153	276
Urban -----	487	245	2.0	—	40.4	24.1	35.5	15.9	42.4	1946	452	179	261
Inside urbanized area -----	—	—	—	—	—	—	—	—	—	—	—	—	—
Outside urbanized area -----	487	245	2.0	—	40.4	24.1	35.5	15.9	42.4	1946	452	179	261
Place of 10,000 or more -----	206	121	—	—	55.4	22.3	36.4	9.9	66.9	1940—	293	—	267
Place of 2,500 to 9,999 -----	281	124	4.0	—	25.8	25.8	34.7	21.8	18.5	1961	659	179	219
Rural -----	1 643	503	13.1	4.8	32.0	18.7	35.8	31.0	24.1	1973	375	130	288

Table 9. Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place Inside and Outside Metropolitan Area County Place and [In Selected States] County Subdivision [2,500 or More Persons]	Percent								Median year structure built	Specified owner, median selected monthly owner costs (dollars)		Specified renter, median gross rent (dollars)	
	All persons	Occupied housing units	Lacking complete plumbing facilities	Lacking complete kitchen facilities	Householder moved into unit 1989 to March 1990	No vehicle available	No tele- phone in unit	Year structure built		With a mortgage	Not mort- gaged		
								1980 to March 1990					1939 or earlier
The State	7 505	2 038	2.6	1.8	32.1	10.2	3.3	20.8	18.6	1970	996	187	298
URBAN AND RURAL AND SIZE OF PLACE													
Urban	4 844	1 317	.8	.8	38.3	13.1	3.6	18.0	24.9	1963	910	204	290
Inside urbanized area	2 578	655	1.7	1.7	30.8	8.1	3.8	21.7	19.4	1971	783	252	338
Central place	1 314	382	—	—	35.1	11.5	4.2	19.4	27.7	1966	797	272	315
Urban fringe	1 264	273	4.0	4.0	24.9	3.3	3.3	24.9	7.7	1974	772	129	346
Outside urbanized area	2 266	662	—	—	45.8	18.0	3.5	14.4	30.4	1954	1 219	170	284
Place of 10,000 or more	1 634	506	—	—	55.3	21.1	2.2	12.3	36.4	1950	983	150	285
Place of 2,500 to 9,999	632	156	—	—	14.7	7.7	7.7	21.2	10.9	1968	1 633	182	281
Rural	2 661	721	6.0	3.6	20.7	4.9	2.6	25.8	7.2	1974	1 071	178	323
Place of 1,000 to 2,499	318	112	7.1	5.4	42.0	8.0	3.6	27.7	9.8	1966	958	206	296
Place of less than 1,000	148	46	—	—	34.8	10.9	—	8.7	17.4	1967	1 333	275	381
Other rural	2 195	563	6.2	3.6	15.3	3.7	2.7	26.8	5.9	1975	1 066	172	325
Rural farm	16	12	100.0	—	—	—	100.0	—	—	1975	—	—	138
INSIDE AND OUTSIDE METROPOLITAN AREA													
Inside metropolitan area	3 159	793	3.9	3.9	26.2	7.8	3.2	25.5	17.9	1973	792	243	316
In central city	1 314	382	—	—	35.1	11.5	4.2	19.4	27.7	1966	797	272	315
Not in central city	1 845	411	7.5	7.5	18.0	4.4	2.2	31.1	8.8	1975	788	199	316
Urban	1 384	285	3.9	3.9	23.9	3.2	3.2	23.9	9.5	1974	757	129	333
Inside urbanized area	1 264	273	4.0	4.0	24.9	3.3	3.3	24.9	7.7	1974	772	129	346
Outside urbanized area	120	12	—	—	—	—	—	—	50.0	1955	425	—	213
Rural	461	126	15.9	15.9	4.8	7.1	—	47.6	7.1	1979	943	183	307
Outside metropolitan area	4 346	1 245	1.8	.5	35.8	11.6	3.4	17.8	19.1	1966	1 131	175	293
Urban	2 146	650	—	—	46.6	18.3	3.5	14.6	30.0	1954	1 271	170	285
Inside urbanized area	—	—	—	—	—	—	—	—	—	—	—	—	—
Outside urbanized area	2 146	650	—	—	46.6	18.3	3.5	14.6	30.0	1954	1 271	170	285
Place of 10,000 or more	1 634	506	—	—	55.3	21.1	2.2	12.3	36.4	1950	983	150	285
Place of 2,500 to 9,999	512	144	—	—	16.0	8.3	8.3	22.9	7.6	1968	1 733	182	294
Rural	2 200	595	3.9	1.0	24.0	4.4	3.2	21.2	7.2	1973	1 090	177	332
COUNTY													
Kanawha County	1 263	323	—	—	16.4	8.7	3.4	21.1	4.0	1973	946	271	388
Monongalia County	1 504	561	—	—	51.2	19.1	.4	13.0	26.9	1960	996	178	286
PLACE AND COUNTY SUBDIVISION													
Morgantown city	1 029	380	—	—	63.7	28.2	—	8.4	39.2	1947	805	—	281

Table 10. Summary of Detailed Housing Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place Inside and Outside Metropolitan Area County Place and [In Selected States] County Subdivision [2,500 or More Persons]	Percent									Median year structure built	Specified owner, median selected monthly owner costs (dollars)		Specified renter, median gross rent (dollars)
	All persons	Occupied housing units	Lacking complete plumbing facilities	Lacking complete kitchen facilities	Householder moved into unit 1989 to March 1990	No vehicle available	No tele- phone in unit	Year structure built			With a mortgage	Not mort- gaged	
								1980 to March 1990	1939 or earlier				
The State -----	7 892	2 482	3.4	1.9	26.0	14.1	10.6	18.2	25.8	1964	537	156	331
URBAN AND RURAL AND SIZE OF PLACE													
Urban -----	3 478	1 135	—	—	31.7	17.6	7.5	14.5	29.0	1957	540	164	340
Inside urbanized area -----	1 637	482	—	—	37.1	15.1	7.3	14.7	20.3	1967	705	139	389
Central place -----	795	239	—	—	40.6	20.5	12.6	3.3	33.5	1954	925	146	348
Urban fringe -----	842	243	—	—	33.7	9.9	2.1	25.9	7.4	1974	697	133	390
Outside urbanized area -----	1 841	653	—	—	27.7	19.4	7.7	14.4	35.4	1951	511	173	306
Place of 10,000 or more -----	811	354	—	—	35.0	19.5	6.8	16.4	46.9	1942	544	176	307
Place of 2,500 to 9,999 -----	1 030	299	—	—	19.1	19.4	8.7	12.0	21.7	1957	442	146	288
Rural -----	4 414	1 347	6.3	3.4	21.2	11.1	13.2	21.2	23.1	1971	531	149	315
Place of 1,000 to 2,499 -----	554	139	—	—	28.1	11.5	15.1	28.1	33.1	1966	506	173	245
Place of less than 1,000 -----	219	81	—	—	21.0	16.0	9.9	12.3	39.5	1949	385	150	312
Other rural -----	3 641	1 127	7.5	4.1	20.3	10.6	13.2	21.0	20.7	1971	575	144	330
Rural farm -----	103	23	73.9	—	—	21.7	73.9	26.1	—	1975	—	—	143
INSIDE AND OUTSIDE METROPOLITAN AREA													
Inside metropolitan area -----	2 515	741	.7	—	30.2	15.4	10.7	15.5	17.5	1968	697	139	381
In central city -----	795	239	—	—	40.6	20.5	12.6	3.3	33.5	1954	925	146	348
Not in central city -----	1 720	502	1.0	—	25.3	12.9	9.8	21.3	10.0	1972	693	137	382
Urban -----	920	253	—	—	35.6	12.6	5.1	22.1	10.7	1973	688	133	387
Inside urbanized area -----	823	236	—	—	34.7	10.2	2.1	23.7	7.6	1973	688	133	390
Outside urbanized area -----	97	17	—	—	47.1	47.1	47.1	—	52.9	1940—	—	—	263
Rural -----	800	249	2.0	—	14.9	13.3	14.5	20.5	9.2	1972	855	140	345
Outside metropolitan area -----	5 377	1 741	4.6	2.6	24.2	13.5	10.6	19.3	29.3	1961	500	159	302
Urban -----	1 763	643	—	—	26.9	18.5	6.5	15.7	34.5	1951	515	173	308
Inside urbanized area -----	19	7	—	—	—	—	—	100.0	—	1987	725	—	—
Outside urbanized area -----	1 744	636	—	—	27.2	18.7	6.6	14.8	34.9	1951	511	173	308
Place of 10,000 or more -----	811	354	—	—	35.0	19.5	6.8	16.4	46.9	1942	544	176	307
Place of 2,500 to 9,999 -----	933	282	—	—	17.4	17.7	6.4	12.8	19.9	1958	442	146	330
Rural -----	3 614	1 098	7.3	4.2	22.6	10.6	12.9	21.4	26.2	1970	455	150	295

Table 12. **Summary of Detailed Housing Characteristics for American Indian, Eskimo, or Aleut Householders for American Indian and Alaska Native Areas: 1990**

[The above table was omitted because there were no qualifying areas]

Table 15. Financial Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban						Rural			Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
HOUSEHOLD INCOME IN 1989											
Occupied housing units	688 557	268 007	162 095	87 323	74 772	45 340	60 572	420 550	52 220	20 487	8 900
Median income (dollars)	20 506	21 500	22 751	20 961	25 044	18 721	20 322	19 943	18 634	16 662	26 737
Owner occupied	510 058	173 806	106 266	52 314	53 952	26 565	40 975	336 252	38 554	14 198	8 156
Median income (dollars)	24 076	27 770	29 265	28 942	29 599	25 969	25 579	22 231	22 045	19 980	28 094
Renter occupied	178 499	94 201	55 829	35 009	20 820	18 775	19 597	84 298	13 666	6 289	744
Median income (dollars)	11 982	12 464	13 522	12 012	16 382	11 065	11 637	11 462	10 626	10 128	13 229
Specified owner-occupied housing units	354 331	153 170	93 756	47 830	45 926	24 612	34 802	201 161	30 138	11 042	982
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	157 275	69 744	44 357	21 293	23 064	9 964	15 423	87 531	12 171	3 678	435
Less than \$200	3 345	1 013	597	303	294	162	254	2 332	262	155	35
\$200 to \$299	16 111	6 410	3 962	1 921	2 041	741	1 707	9 701	1 334	535	44
\$300 to \$399	28 596	11 539	7 390	3 823	3 567	1 596	2 553	17 057	2 522	778	54
\$400 to \$499	31 358	13 581	8 486	4 117	4 369	2 068	3 027	17 777	2 689	815	73
\$500 to \$599	25 057	11 129	7 264	3 393	3 871	1 710	2 155	13 928	2 021	514	63
\$600 to \$699	18 456	8 312	5 146	2 147	2 999	1 166	2 000	10 144	1 332	359	101
\$700 to \$799	12 530	6 106	3 909	1 816	2 093	915	1 282	6 424	853	221	12
\$800 to \$899	7 613	3 741	2 543	1 166	1 377	476	722	3 872	436	103	33
\$900 to \$999	4 502	2 310	1 439	670	769	340	531	2 192	251	65	6
\$1,000 to \$1,249	5 416	2 981	1 938	858	1 080	473	570	2 435	319	65	7
\$1,250 to \$1,499	2 249	1 328	872	519	353	149	307	921	98	42	—
\$1,500 to \$1,999	1 306	801	502	319	183	105	194	505	41	21	—
\$2,000 or more	736	493	309	241	68	63	121	243	13	5	7
Median (dollars)	498	520	523	513	533	524	507	482	473	444	514
Mean (dollars)	558	590	593	603	583	591	580	533	516	492	541
Not mortgaged	197 056	83 426	49 399	26 537	22 862	14 648	19 379	113 630	17 967	7 364	547
Less than \$100	34 732	9 268	5 664	2 808	2 856	1 303	2 301	25 464	2 882	1 163	139
\$100 to \$199	128 442	56 719	34 181	17 757	16 424	9 574	12 964	71 723	11 883	4 731	289
\$200 to \$299	27 588	13 939	7 641	4 602	3 039	3 027	3 271	13 649	2 659	1 218	85
\$300 to \$399	4 169	2 268	1 247	911	336	488	533	1 901	353	177	27
\$400 to \$499	1 222	691	364	245	119	150	177	531	118	52	4
\$500 or more	903	541	302	214	88	106	133	362	72	23	3
Median (dollars)	143	154	151	157	146	162	154	136	145	147	145
Mean (dollars)	153	165	162	169	155	173	165	144	154	158	155
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
With a mortgage	157 275	69 744	44 357	21 293	23 064	9 964	15 423	87 531	12 171	3 678	435
Less than 10 percent	17 403	8 921	6 085	2 925	3 160	1 176	1 660	8 482	1 091	373	62
10 to 14 percent	35 532	16 683	11 070	5 199	5 871	2 122	3 491	18 849	2 677	782	66
15 to 19 percent	36 397	16 073	10 430	4 958	5 472	2 184	3 459	20 324	2 628	701	70
20 to 24 percent	24 075	10 394	6 427	3 126	3 301	1 627	2 340	13 681	1 699	575	86
25 to 29 percent	13 996	5 890	3 710	1 619	2 091	717	1 463	8 106	1 179	354	44
30 to 34 percent	8 368	3 553	2 059	1 040	1 019	632	862	4 815	719	213	13
35 percent or more	20 703	7 883	4 380	2 332	2 048	1 448	2 055	12 820	2 094	672	94
Not computed	801	347	196	94	102	58	93	454	84	8	—
Median	18.5	17.8	17.4	17.5	17.2	18.8	18.6	19.0	19.3	19.9	21.1
Not mortgaged	197 056	83 426	49 399	26 537	22 862	14 648	19 379	113 630	17 967	7 364	547
Less than 10 percent	107 364	45 182	27 836	14 622	13 214	7 169	10 177	62 182	9 130	3 548	315
10 to 14 percent	35 795	15 499	8 937	4 757	4 180	2 900	3 662	20 296	3 421	1 359	100
15 to 19 percent	18 597	8 057	4 571	2 501	2 070	1 655	1 831	10 540	1 974	781	23
20 to 24 percent	10 798	4 648	2 583	1 458	1 125	976	1 089	6 150	1 018	516	34
25 to 29 percent	6 558	2 928	1 602	914	688	615	711	3 630	580	337	6
30 to 34 percent	3 806	1 593	880	513	367	288	425	2 213	372	161	19
35 percent or more	11 265	4 559	2 445	1 474	971	874	1 240	6 706	1 211	512	26
Not computed	2 873	960	545	298	247	171	244	1 913	261	150	24
Median	10.0-	10.0-	10.0-	10.0-	10.0-	10.1	10.0-	10.0-	10.0-	10.2	10.0-
Specified renter-occupied housing units	168 341	93 667	55 559	34 890	20 669	18 724	19 384	74 674	13 503	6 209	286
GROSS RENT											
Less than \$100	7 108	4 433	2 903	2 229	674	592	938	2 675	678	281	—
\$100 to \$149	10 908	5 836	3 304	2 351	953	973	1 559	5 072	1 017	435	20
\$150 to \$199	12 638	6 180	3 385	2 417	968	1 282	1 513	6 458	1 080	620	47
\$200 to \$249	18 343	9 376	4 977	3 488	1 489	2 087	2 312	8 967	1 872	906	31
\$250 to \$299	23 315	12 801	7 017	4 438	2 579	2 886	2 898	10 514	2 266	988	33
\$300 to \$349	22 566	13 376	7 942	4 886	3 056	2 508	2 926	9 190	1 751	873	35
\$350 to \$399	18 238	11 628	7 612	4 515	3 097	1 917	2 099	6 610	1 349	513	8
\$400 to \$449	13 294	9 009	5 958	3 383	2 575	1 760	1 291	4 285	715	297	11
\$450 to \$499	8 068	5 548	3 538	1 990	1 548	1 054	956	2 520	392	163	—
\$500 to \$549	5 195	3 488	2 101	1 302	799	881	506	1 707	296	69	10
\$550 to \$599	2 886	2 000	1 165	713	452	520	315	886	125	49	2
\$600 to \$649	1 994	1 492	832	532	300	495	165	502	88	16	5
\$650 to \$699	1 061	652	405	251	154	165	82	409	44	19	—
\$700 to \$749	707	469	286	164	122	133	50	238	24	11	—
\$750 to \$999	1 188	796	383	273	110	311	102	392	33	11	—
\$1,000 or more	242	177	78	43	35	66	33	65	19	7	—
No cash rent	20 590	6 406	3 673	1 915	1 758	1 094	1 639	14 184	1 574	951	84
Median (dollars)	303	318	326	315	345	321	293	283	276	269	261
Mean (dollars)	313	325	328	318	345	342	301	296	285	275	272

Table 18. Occupancy, Fuel, and Structural Characteristics of Housing Units With a Black Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban					Rural			Rural farm	
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499		Place of less than 1,000
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Occupied housing units	20 516	13 818	7 626	5 778	1 848	4 134	2 058	6 698	1 445	731	63
TENURE											
Owner-occupied housing units	11 215	6 420	3 185	2 204	981	2 132	1 103	4 795	987	493	40
Renter-occupied housing units	9 301	7 398	4 441	3 574	867	2 002	955	1 903	458	238	23
YEAR STRUCTURE BUILT											
Owner-occupied housing units	11 215	6 420	3 185	2 204	981	2 132	1 103	4 795	987	493	40
1989 to March 1990	73	27	16	10	6	11	—	46	—	5	—
1985 to 1988	341	138	81	28	53	13	44	203	51	7	—
1980 to 1984	567	285	153	54	99	88	44	282	63	31	—
1970 to 1979	1 761	847	440	244	196	192	215	914	147	63	18
1960 to 1969	1 017	666	355	228	127	215	96	351	56	32	—
1950 to 1959	1 609	1 046	519	336	183	350	177	563	120	63	4
1940 to 1949	1 749	1 069	435	312	123	480	154	680	109	107	4
1939 or earlier	4 098	2 342	1 186	992	194	783	373	1 756	441	185	14
Renter-occupied housing units	9 301	7 398	4 441	3 574	867	2 002	955	1 903	458	238	23
1989 to March 1990	96	26	26	26	—	49	7	14	7	—	—
1985 to 1988	418	87	143	72	71	66	67	142	35	6	—
1980 to 1984	1 148	844	345	161	184	284	215	304	71	19	—
1970 to 1979	1 877	1 496	966	732	234	367	163	381	95	35	14
1960 to 1969	902	732	410	300	110	260	62	170	38	46	—
1950 to 1959	1 203	1 017	671	547	124	236	110	186	17	42	—
1940 to 1949	1 047	902	622	513	109	169	111	145	40	20	2
1939 or earlier	2 610	2 049	1 258	1 223	35	571	220	561	155	70	7
BEDROOMS											
Owner-occupied housing units	11 215	6 420	3 185	2 204	981	2 132	1 103	4 795	987	493	40
None	—	—	—	—	—	—	—	—	—	—	—
1	267	115	52	36	16	34	29	152	32	15	3
2	3 302	1 909	929	623	306	711	269	1 393	304	136	10
3	5 597	3 261	1 680	1 199	481	970	611	2 336	450	245	25
4	1 528	811	370	247	123	298	143	717	147	79	2
5 or more	521	324	154	99	55	119	51	197	54	18	—
Renter-occupied housing units	9 301	7 398	4 441	3 574	867	2 002	955	1 903	458	238	23
None	310	270	191	181	10	26	53	40	12	3	—
1	2 164	1 903	1 211	1 059	152	507	185	261	80	35	—
2	3 815	2 945	1 741	1 279	462	761	443	870	206	97	14
3	2 363	1 761	944	733	211	560	257	602	127	80	2
4	532	427	285	253	32	135	7	105	29	16	7
5 or more	117	92	69	69	—	13	10	25	4	7	—
SOURCE OF WATER											
Public system or private company	19 680	13 775	7 619	5 778	1 841	4 134	2 022	5 905	1 421	708	48
Individual drilled well	491	7	7	—	7	—	—	484	8	7	13
Individual dug well	92	12	—	—	—	—	12	80	—	—	—
Some other source	253	24	—	—	—	—	24	229	16	16	2
SEWAGE DISPOSAL											
Public sewer	17 363	13 459	7 567	5 768	1 799	4 096	1 796	3 904	1 254	502	22
Septic tank or cesspool	2 587	300	54	5	49	26	220	2 287	180	138	41
Other means	566	59	5	5	—	12	42	507	11	91	—
KITCHEN FACILITIES											
Complete kitchen facilities	20 279	13 677	7 544	5 703	1 841	4 092	2 041	6 602	1 439	724	63
Lacking complete kitchen facilities	237	141	82	75	7	42	17	96	6	7	—
HOUSE HEATING FUEL											
Utility gas	10 964	8 726	5 105	4 048	1 057	2 588	1 033	2 238	623	103	21
Bottled, tank, or LP gas	354	189	96	60	36	39	54	165	11	13	3
Electricity	6 205	3 910	2 139	1 392	747	1 110	661	2 295	505	272	22
Fuel oil, kerosene, etc.	1 446	540	45	39	6	279	216	906	174	152	4
Coal or coke	961	128	—	—	—	89	39	833	71	167	—
Wood	315	69	6	6	—	17	46	246	60	17	13
Solar energy	11	11	2	—	2	—	9	—	—	—	—
Other fuel	218	206	194	194	—	12	—	12	1	4	—
No fuel used	42	39	39	39	—	—	—	3	—	3	—
VEHICLES AVAILABLE											
None	7 319	5 432	3 141	2 729	412	1 494	797	1 887	481	222	6
1	8 091	5 296	2 886	2 075	811	1 642	768	2 795	583	334	18
2	3 908	2 370	1 295	817	478	717	358	1 538	285	136	20
3	988	619	265	132	133	241	113	369	68	33	19
4	189	86	24	10	14	40	22	103	25	6	—
5 or more	21	15	15	15	—	—	—	6	3	—	—
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	11 215	6 420	3 185	2 204	981	2 132	1 103	4 795	987	493	40
1989 to March 1990	525	317	187	150	37	103	27	208	39	27	—
1985 to 1988	1 388	804	474	282	192	181	149	584	132	58	—
1980 to 1984	1 322	780	407	246	161	277	96	542	107	71	—
1970 to 1979	2 877	1 729	948	698	250	465	316	1 148	218	106	18
1960 to 1969	1 683	1 059	509	325	184	430	120	624	148	74	3
1959 or earlier	3 420	1 731	660	503	157	676	395	1 689	343	157	17
Renter-occupied housing units	9 301	7 398	4 441	3 574	867	2 002	955	1 903	458	238	23
1989 to March 1990	3 295	2 694	1 591	1 326	265	827	276	601	177	57	4
1985 to 1988	3 371	2 685	1 596	1 188	408	700	389	686	152	88	12
1980 to 1984	1 374	1 138	652	529	123	298	188	236	72	57	—
1970 to 1979	752	559	388	342	46	96	75	193	34	16	—
1960 to 1969	281	194	151	136	15	31	12	87	8	16	7
1959 or earlier	228	128	63	53	10	50	15	100	15	4	—
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	11 215	6 420	3 185	2 204	981	2 132	1 103	4 795	987	493	40
Lacking complete plumbing facilities	139	23	10	—	10	13	—	116	6	1	—
1.01 or more	4	—	—	—	—	—	—	4	1	—	—
Renter-occupied housing units	9 301	7 398	4 441	3 574	867	2 002	955	1 903	458	238	23
Lacking complete plumbing facilities	164	52	20	20	—	9	23	112	2	8	—
1.01 or more	10	—	—	—	—	—	—	10	—	—	—

Table 19. **Occupancy, Fuel, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban						Rural			Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Occupied housing units	1 094	463	218	135	83	121	124	631	66	32	—
TENURE											
Owner-occupied housing units	489	169	94	54	40	38	37	320	29	14	—
Renter-occupied housing units	605	294	124	81	43	83	87	311	37	18	—
YEAR STRUCTURE BUILT											
Owner-occupied housing units	489	169	94	54	40	38	37	320	29	14	—
1989 to March 1990	11	—	—	—	—	—	—	11	—	—	—
1985 to 1988	40	—	—	—	—	—	—	40	9	5	—
1980 to 1984	34	11	4	—	4	7	—	23	—	—	—
1970 to 1979	111	14	9	7	2	—	5	97	—	5	—
1960 to 1969	67	32	20	4	16	—	12	35	5	2	—
1950 to 1959	42	21	13	11	2	—	8	21	2	—	—
1940 to 1949	62	22	12	4	8	5	5	40	4	—	—
1939 or earlier	122	69	36	28	8	26	7	53	9	2	—
Renter-occupied housing units	605	294	124	81	43	83	87	311	37	18	—
1989 to March 1990	8	—	—	—	—	—	—	8	—	—	—
1985 to 1988	45	16	—	—	—	—	16	29	—	—	—
1980 to 1984	96	21	5	5	—	5	11	75	9	—	—
1970 to 1979	145	63	37	17	20	12	14	82	5	4	—
1960 to 1969	43	21	16	5	11	—	5	22	2	—	—
1950 to 1959	21	20	4	—	4	11	5	1	1	—	—
1940 to 1949	47	45	25	25	—	—	20	2	2	—	—
1939 or earlier	200	108	37	29	8	55	16	92	18	14	—
BEDROOMS											
Owner-occupied housing units	489	169	94	54	40	38	37	320	29	14	—
None	—	—	—	—	—	—	—	—	—	—	—
1	42	18	12	10	2	6	—	24	2	—	—
2	160	43	38	18	20	5	—	117	8	3	—
3	212	80	38	22	16	20	22	132	17	9	—
4	58	13	6	4	2	7	—	45	2	—	—
5 or more	17	15	—	—	—	—	15	2	—	2	—
Renter-occupied housing units	605	294	124	81	43	83	87	311	37	18	—
None	8	5	5	5	—	—	—	3	—	—	—
1	147	85	12	12	—	38	35	62	8	—	—
2	274	122	72	49	23	34	16	152	28	9	—
3	144	60	30	10	20	11	19	84	1	5	—
4	26	16	5	5	—	—	11	10	—	4	—
5 or more	6	6	—	—	—	—	6	—	—	—	—
SOURCE OF WATER											
Public system or private company	806	458	218	135	83	121	119	348	60	25	—
Individual drilled well	174	5	—	—	—	—	5	169	—	5	—
Individual dug well	48	—	—	—	—	—	—	48	—	2	—
Some other source	66	—	—	—	—	—	—	66	6	—	—
SEWAGE DISPOSAL											
Public sewer	646	445	214	135	79	121	110	201	60	19	—
Septic tank or cesspool	330	14	—	—	—	—	14	316	6	4	—
Other means	118	4	4	—	4	—	—	114	—	9	—
KITCHEN FACILITIES											
Complete kitchen facilities	1 059	457	212	129	83	121	124	602	66	32	—
Lacking complete kitchen facilities	35	6	6	—	—	—	—	29	—	—	—
HOUSE HEATING FUEL											
Utility gas	578	324	148	103	45	98	78	254	32	15	—
Bottled, tank, or LP gas	50	9	—	—	—	—	9	41	—	—	—
Electricity	262	94	52	32	20	10	32	168	24	9	—
Fuel oil, kerosene, etc.	85	24	18	—	18	6	—	61	2	4	—
Coal or coke	42	—	—	—	—	—	—	42	8	4	—
Wood	77	12	—	—	—	7	5	65	—	—	—
Solar energy	—	—	—	—	—	—	—	—	—	—	—
Other fuel	—	—	—	—	—	—	—	—	—	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE											
None	221	106	47	43	4	27	32	115	21	7	—
1	583	245	100	54	46	76	69	338	34	17	—
2	203	90	56	34	22	11	23	113	8	6	—
3	83	22	15	4	11	7	—	61	1	—	—
4	4	—	—	—	—	—	—	4	2	2	—
5 or more	—	—	—	—	—	—	—	—	—	—	—
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	489	169	94	54	40	38	37	320	29	14	—
1989 to March 1990	54	—	—	—	—	—	—	54	3	1	—
1985 to 1988	137	38	33	21	12	—	5	99	12	5	—
1980 to 1984	77	44	11	4	7	25	8	33	6	2	—
1970 to 1979	103	23	17	11	6	6	—	80	2	4	—
1960 to 1969	36	19	7	—	7	—	12	17	2	2	—
1959 or earlier	82	45	26	18	8	7	12	37	4	—	—
Renter-occupied housing units	605	294	124	81	43	83	87	311	37	18	—
1989 to March 1990	327	180	81	46	35	67	32	147	12	11	—
1985 to 1988	152	55	23	15	8	5	27	97	14	5	—
1980 to 1984	82	39	14	14	—	11	14	43	5	—	—
1970 to 1979	27	5	—	—	—	—	5	22	6	—	—
1960 to 1969	9	9	—	—	—	—	9	—	—	—	—
1959 or earlier	8	6	6	6	—	—	—	2	—	2	—
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	489	169	94	54	40	38	37	320	29	14	—
Lacking complete plumbing facilities	27	5	—	—	—	—	5	22	—	—	—
1.01 or more	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	605	294	124	81	43	83	87	311	37	18	—
Lacking complete plumbing facilities	49	—	—	—	—	—	—	49	—	—	—
1.01 or more	5	—	—	—	—	—	—	5	—	—	—

Table 20. **Occupancy, Fuel, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban					Rural				Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Occupied housing units	2 038	1 317	655	382	273	506	156	721	112	46	12
TENURE											
Owner-occupied housing units	1 093	697	440	237	203	136	121	396	37	23	—
Renter-occupied housing units	945	620	215	145	70	370	35	325	75	23	12
YEAR STRUCTURE BUILT											
Owner-occupied housing units	1 093	697	440	237	203	136	121	396	37	23	—
1989 to March 1990	15	8	—	—	—	8	—	7	—	—	—
1985 to 1988	114	76	45	19	26	16	15	38	—	—	—
1980 to 1984	150	83	52	34	18	13	18	67	2	—	—
1970 to 1979	416	238	169	65	104	35	34	178	16	4	—
1960 to 1969	143	96	55	33	22	23	18	47	5	7	—
1950 to 1959	108	84	57	31	26	20	7	24	11	2	—
1940 to 1949	65	61	22	15	7	15	24	4	—	4	—
1939 or earlier	82	51	40	40	—	6	5	31	3	6	—
Renter-occupied housing units	945	620	215	145	70	370	35	325	75	23	12
1989 to March 1990	4	4	4	4	—	—	—	—	—	—	—
1985 to 1988	65	35	10	10	—	25	—	30	2	2	—
1980 to 1984	75	31	31	7	24	—	—	44	27	2	—
1970 to 1979	179	64	46	40	6	11	7	115	4	12	12
1960 to 1969	105	66	4	—	4	58	4	39	8	2	—
1950 to 1959	118	75	27	12	15	42	6	43	13	—	—
1940 to 1949	101	68	6	6	—	56	6	33	13	3	—
1939 or earlier	298	277	87	66	21	178	12	21	8	2	—
BEDROOMS											
Owner-occupied housing units	1 093	697	440	237	203	136	121	396	37	23	—
None	—	—	—	—	—	—	—	—	—	—	—
1	43	18	—	—	—	6	12	25	—	—	—
2	85	42	25	17	8	11	6	43	3	2	—
3	414	263	179	84	95	49	35	151	16	7	—
4	379	233	133	73	60	42	58	146	7	14	—
5 or more	172	141	103	63	40	28	10	31	11	—	—
Renter-occupied housing units	945	620	215	145	70	370	35	325	75	23	12
None	132	105	20	20	—	85	—	27	11	2	—
1	258	178	72	37	35	94	12	80	18	10	—
2	398	239	73	47	26	153	13	159	37	9	—
3	81	61	35	33	2	22	4	20	7	2	—
4	66	37	15	8	7	16	6	29	2	—	12
5 or more	10	—	—	—	—	—	—	10	—	—	—
SOURCE OF WATER											
Public system or private company	1 979	1 317	655	382	273	506	156	662	112	46	—
Individual drilled well	27	—	—	—	—	—	—	27	—	—	—
Individual dug well	20	—	—	—	—	—	—	20	—	—	12
Some other source	12	—	—	—	—	—	—	12	—	—	—
SEWAGE DISPOSAL											
Public sewer	1 840	1 317	655	382	273	506	156	523	109	44	—
Septic tank or cesspool	149	—	—	—	—	—	—	149	—	2	—
Other means	49	—	—	—	—	—	—	49	3	—	12
KITCHEN FACILITIES											
Complete kitchen facilities	2 001	1 306	644	382	262	506	156	695	106	46	12
Lacking complete kitchen facilities	37	11	11	—	11	—	—	26	6	—	—
HOUSE HEATING FUEL											
Utility gas	1 028	747	345	208	137	287	115	281	80	23	—
Bottled, tank, or LP gas	3	—	—	—	—	—	—	3	2	1	—
Electricity	889	519	310	174	136	168	41	370	30	20	—
Fuel oil, kerosene, etc.	46	39	—	—	—	39	—	7	—	2	—
Coal or coke	12	12	—	—	—	12	—	—	—	—	—
Wood	60	—	—	—	—	—	—	60	—	—	12
Solar energy	—	—	—	—	—	—	—	—	—	—	—
Other fuel	—	—	—	—	—	—	—	—	—	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE											
None	207	172	53	44	9	107	12	35	9	5	—
1	705	438	172	111	61	218	48	267	49	16	12
2	622	375	250	126	124	101	24	247	29	12	—
3	328	199	115	49	66	54	30	129	17	6	—
4	87	55	28	25	3	17	10	32	6	2	—
5 or more	89	78	37	27	10	9	32	11	2	5	—
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	1 093	697	440	237	203	136	121	396	37	23	—
1989 to March 1990	96	71	57	21	36	14	—	25	7	2	—
1985 to 1988	311	172	116	61	55	23	33	139	3	3	—
1980 to 1984	270	190	86	47	39	61	43	80	8	7	—
1970 to 1979	332	218	143	80	63	30	45	114	14	11	—
1960 to 1969	55	37	29	21	8	8	—	18	3	—	—
1959 or earlier	29	9	9	7	2	—	—	20	2	—	—
Renter-occupied housing units	945	620	215	145	70	370	35	325	75	23	12
1989 to March 1990	558	434	145	113	32	266	23	124	40	14	—
1985 to 1988	283	126	48	18	30	72	6	157	27	7	12
1980 to 1984	66	40	8	—	8	32	—	26	5	2	—
1970 to 1979	33	16	10	10	—	—	6	17	2	—	—
1960 to 1969	4	4	4	4	—	—	—	—	—	—	—
1959 or earlier	1	—	—	—	—	—	—	1	1	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	1 093	697	440	237	203	136	121	396	37	23	—
Lacking complete plumbing facilities	14	—	—	—	—	—	—	14	—	—	—
1.01 or more	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	945	620	215	145	70	370	35	325	75	23	12
Lacking complete plumbing facilities	40	11	11	—	11	—	—	29	8	—	12
1.01 or more	11	11	11	—	11	—	—	—	—	—	—

Table 21. Occupancy, Fuel, and Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban					Rural			Rural farm	
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499		Place of less than 1,000
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Occupied housing units -----	2 482	1 135	482	239	243	354	299	1 347	139	81	23
TENURE											
Owner-occupied housing units -----	1 510	569	213	96	117	176	180	941	88	45	6
Renter-occupied housing units -----	972	566	269	143	126	178	119	406	51	36	17
YEAR STRUCTURE BUILT											
Owner-occupied housing units -----	1 510	569	213	96	117	176	180	941	88	45	6
1989 to March 1990 -----	31	3	--	--	--	3	--	28	--	--	--
1985 to 1988 -----	119	22	9	--	9	--	13	97	2	2	6
1980 to 1984 -----	64	23	12	--	12	11	--	41	5	--	--
1970 to 1979 -----	448	126	76	27	49	9	41	322	23	9	--
1960 to 1969 -----	171	68	33	20	13	17	18	103	2	5	--
1950 to 1959 -----	177	110	23	12	11	53	34	67	16	2	--
1940 to 1949 -----	170	86	28	12	16	37	21	84	2	4	--
1939 or earlier -----	330	131	32	25	7	46	53	199	38	23	--
Renter-occupied housing units -----	972	566	269	143	126	178	119	406	51	36	17
1989 to March 1990 -----	38	21	21	8	13	--	--	17	--	--	--
1985 to 1988 -----	98	57	--	--	--	40	17	41	2	--	--
1980 to 1984 -----	101	39	29	--	29	4	6	62	30	8	--
1970 to 1979 -----	191	103	73	28	45	5	25	88	6	--	12
1960 to 1969 -----	80	52	44	21	23	--	8	28	2	7	--
1950 to 1959 -----	78	51	20	15	5	--	31	27	3	7	5
1940 to 1949 -----	76	45	16	16	--	9	20	31	--	5	--
1939 or earlier -----	310	198	66	55	11	120	12	112	8	9	--
BEDROOMS											
Owner-occupied housing units -----	1 510	569	213	96	117	176	180	941	88	45	6
None -----	17	--	--	--	--	--	--	17	--	--	--
1 -----	74	36	19	19	--	6	11	38	--	--	--
2 -----	429	127	41	39	2	43	43	302	24	19	6
3 -----	752	328	102	28	74	111	115	424	33	24	--
4 -----	170	54	39	10	29	4	11	116	18	2	--
5 or more -----	68	24	12	--	12	12	--	44	13	--	--
Renter-occupied housing units -----	972	566	269	143	126	178	119	406	51	36	17
None -----	33	33	17	10	7	16	--	--	--	--	--
1 -----	252	162	54	48	6	61	47	90	27	15	5
2 -----	426	247	141	61	80	61	45	179	13	19	--
3 -----	205	102	35	15	20	40	27	103	11	--	--
4 -----	56	22	22	9	13	--	--	34	--	2	12
5 or more -----	--	--	--	--	--	--	--	--	--	--	--
SOURCE OF WATER											
Public system or private company -----	1 909	1 104	474	231	243	354	276	805	128	81	--
Individual drilled well -----	440	22	8	8	--	--	14	418	11	--	6
Individual dug well -----	65	--	--	--	--	--	--	65	--	--	17
Some other source -----	68	9	--	--	--	--	9	59	--	--	--
SEWAGE DISPOSAL											
Public sewer -----	1 591	1 090	449	231	218	354	287	501	128	73	--
Septic tank or cesspool -----	792	37	25	--	25	--	12	755	11	8	6
Other means -----	99	8	8	8	--	--	--	91	--	--	17
KITCHEN FACILITIES											
Complete kitchen facilities -----	2 436	1 135	482	239	243	354	299	1 301	139	81	23
Lacking complete kitchen facilities -----	46	--	--	--	--	--	--	46	--	--	--
HOUSE HEATING FUEL											
Utility gas -----	1 252	763	299	170	129	292	172	489	71	47	5
Bottled, tank, or LP gas -----	65	24	19	19	--	5	--	41	3	4	--
Electricity -----	652	248	155	41	114	12	81	404	41	16	6
Fuel oil, kerosene, etc. -----	241	68	9	9	--	32	27	173	16	6	--
Coal or coke -----	113	--	--	--	--	--	--	113	4	5	--
Wood -----	136	16	--	--	--	13	3	120	4	3	12
Solar energy -----	9	9	--	--	--	--	9	--	--	--	--
Other fuel -----	14	7	--	--	--	--	7	7	--	--	--
No fuel used -----	--	--	--	--	--	--	--	--	--	--	--
VEHICLES AVAILABLE											
None -----	349	200	73	49	24	69	58	149	16	13	5
1 -----	1 000	495	212	123	89	166	117	505	89	26	18
2 -----	841	315	130	55	75	97	88	526	26	33	--
3 -----	221	92	52	12	40	12	28	129	8	7	--
4 -----	33	18	7	--	7	3	8	15	--	2	--
5 or more -----	38	15	8	--	8	7	--	23	--	--	--
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units -----	1 510	569	213	96	117	176	180	941	88	45	6
1989 to March 1990 -----	158	46	19	9	10	24	3	112	11	9	--
1985 to 1988 -----	408	168	101	51	50	11	56	240	24	12	6
1980 to 1984 -----	188	59	8	6	2	16	35	129	13	3	--
1970 to 1979 -----	318	103	48	--	48	14	41	215	9	3	--
1960 to 1969 -----	141	40	--	--	--	36	4	101	16	5	--
1959 or earlier -----	297	153	37	30	7	75	41	144	15	13	--
Renter-occupied housing units -----	972	566	269	143	126	178	119	406	51	36	17
1989 to March 1990 -----	487	314	160	88	72	100	54	173	28	8	--
1985 to 1988 -----	322	197	87	45	42	53	57	125	11	20	12
1980 to 1984 -----	100	37	9	--	9	20	8	63	5	2	--
1970 to 1979 -----	37	3	3	--	3	--	--	34	6	4	5
1960 to 1969 -----	3	3	3	3	--	--	--	--	--	--	--
1959 or earlier -----	23	12	7	7	--	5	--	11	1	2	--
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units -----	1 510	569	213	96	117	176	180	941	88	45	6
Lacking complete plumbing facilities -----	55	--	--	--	--	--	--	55	--	--	--
1.01 or more -----	15	--	--	--	--	--	--	15	--	--	--
Renter-occupied housing units -----	972	566	269	143	126	178	119	406	51	36	17
Lacking complete plumbing facilities -----	30	--	--	--	--	--	--	30	--	--	17
1.01 or more -----	5	--	--	--	--	--	--	5	--	--	5

Table 24. Social and Financial Characteristics of Housing Units With a Black Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	The State	Urban					Rural				Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Occupied housing units	20 516	13 818	7 626	5 778	1 848	4 134	2 058	6 698	1 445	731	63
HOUSEHOLDER 65 YEARS AND OVER											
Occupied housing units	6 671	4 073	1 882	1 487	395	1 462	729	2 598	510	307	26
Owner occupied	5 215	2 940	1 251	911	340	1 114	575	2 275	442	248	24
1-person households	3 319	2 124	1 028	857	171	667	429	1 195	223	133	12
Built 1939 or earlier	2 793	1 549	746	642	104	546	257	1 244	272	126	8
Mean household income in 1989 (dollars)	13 739	13 610	14 586	13 890	17 206	13 196	11 923	13 941	14 072	16 055	16 125
Female householder, no husband present	3 530	2 230	943	813	130	831	456	1 300	252	152	11
Lacking complete plumbing facilities	100	7	—	—	—	7	—	93	—	—	—
No vehicle available	2 750	1 839	874	776	98	614	351	911	191	96	4
No telephone in unit	401	239	137	106	31	61	41	162	28	13	—
1-person households	228	140	96	69	27	23	21	88	15	10	—
HOUSEHOLDS BELOW POVERTY LEVEL											
Owner-occupied housing units	2 615	1 319	513	382	131	556	250	1 296	261	156	2
Married-couple families	558	311	98	69	29	168	45	247	65	54	—
With own children under 18 years	235	128	30	18	12	70	28	107	29	21	—
Families with female householder	628	230	93	68	25	67	70	398	78	43	—
With own children under 18 years	288	106	44	44	—	33	29	182	25	25	—
Householder worked in 1989	490	265	98	58	40	110	57	225	62	19	2
With public assistance income	559	225	93	62	31	104	28	334	52	40	—
With Social Security income	1 481	739	259	217	42	335	145	742	114	87	—
Built 1939 or earlier	1 127	578	237	202	35	228	113	549	135	61	—
Lacking complete plumbing facilities	84	16	10	—	10	6	—	68	3	—	—
No vehicle available	1 308	689	292	244	48	228	169	619	123	51	—
No telephone in unit	460	247	96	84	12	87	64	213	38	22	—
1.01 or more persons per room	140	58	—	—	—	43	15	82	18	17	—
Renter-occupied housing units	4 546	3 627	1 997	1 727	270	1 081	549	919	242	165	2
Married-couple families	504	362	175	128	47	131	56	142	30	30	2
With own children under 18 years	385	293	139	92	47	116	38	92	25	15	2
Families with female householder	2 224	1 760	1 001	897	104	526	233	464	110	73	—
With own children under 18 years	1 933	1 519	864	775	89	453	202	414	95	58	—
Householder worked in 1989	1 824	1 529	879	705	174	428	222	295	104	31	2
With public assistance income	2 002	1 526	844	725	119	468	214	476	100	89	—
With Social Security income	878	709	324	290	34	276	109	169	42	40	—
Built 1939 or earlier	1 105	869	533	531	2	222	114	236	71	46	—
Lacking complete plumbing facilities	89	23	—	—	—	—	23	66	2	8	—
No vehicle available	3 056	2 523	1 523	1 372	151	676	324	533	175	93	2
No telephone in unit	1 729	1 354	841	725	116	333	180	375	120	54	2
1.01 or more persons per room	292	219	91	83	8	112	16	73	23	26	—
MEDIAN HOUSEHOLD INCOME IN 1989											
Occupied housing units (dollars)	12 921	13 043	14 014	12 382	18 311	12 038	12 049	12 637	12 455	11 642	16 583
Owner occupied (dollars)	16 273	17 551	20 373	19 626	21 769	14 935	15 176	14 650	14 449	14 679	15 625
Renter occupied (dollars)	9 155	9 162	9 703	8 363	15 513	8 409	8 250	9 128	9 506	6 119	30 104
Specified owner-occupied housing units	9 842	5 918	2 902	2 067	835	2 008	1 008	3 924	827	418	33
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	3 706	2 439	1 426	950	476	680	333	1 267	313	118	8
Less than \$200	112	52	19	19	—	31	2	60	18	9	—
\$200 to \$299	411	246	154	121	33	63	29	165	40	26	—
\$300 to \$399	733	434	237	172	65	107	90	299	61	29	8
\$400 to \$499	775	553	288	207	81	151	114	222	55	25	—
\$500 to \$599	564	398	217	159	58	159	22	166	44	15	—
\$600 to \$699	437	275	171	106	65	66	38	162	36	11	—
\$700 to \$799	301	221	175	96	79	40	6	80	33	1	—
\$800 to \$899	223	158	115	36	79	32	11	65	15	2	—
\$900 to \$999	31	12	4	4	—	8	—	19	6	—	—
\$1,000 to \$1,249	90	71	32	18	14	23	16	19	—	—	—
\$1,250 to \$1,499	23	19	14	12	2	—	5	4	—	—	—
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—	—	—
\$2,000 or more	6	—	—	—	—	—	—	6	5	—	—
Median (dollars)	477	488	506	483	601	492	424	447	475	386	375
Mean (dollars)	515	526	545	514	606	507	487	494	523	392	396
Not mortgaged	6 136	3 479	1 476	1 117	359	1 328	675	2 657	514	300	25
Less than \$100	1 082	520	186	153	33	238	96	562	63	50	—
\$100 to \$199	3 699	2 121	954	683	271	736	431	1 578	356	186	10
\$200 to \$299	963	606	233	195	38	274	99	357	65	46	5
\$300 to \$399	256	121	58	54	4	46	17	135	12	13	10
\$400 to \$499	63	45	13	—	13	9	23	18	15	3	—
\$500 or more	73	66	32	32	—	25	9	7	3	2	—
Median (dollars)	145	149	150	152	146	149	146	140	149	152	225
Mean (dollars)	164	171	170	173	159	170	175	155	166	164	269
Specified renter-occupied housing units	9 202	7 356	4 413	3 553	860	1 997	946	1 846	458	235	16
GROSS RENT											
Less than \$100	983	837	654	621	33	128	55	146	53	22	—
\$100 to \$149	772	607	302	266	36	188	117	165	33	15	—
\$150 to \$199	800	680	436	356	80	119	125	120	33	26	—
\$200 to \$249	784	619	397	358	39	147	75	165	43	25	—
\$250 to \$299	1 010	795	361	301	60	290	144	215	56	31	12
\$300 to \$349	1 096	884	480	356	124	258	146	212	87	25	2
\$350 to \$399	865	675	410	279	131	209	56	190	39	27	—
\$400 to \$449	791	684	439	314	125	176	69	107	20	16	—
\$450 to \$499	459	405	255	160	95	93	57	54	17	1	—
\$500 to \$549	307	261	179	140	39	67	15	46	11	—	—
\$550 to \$599	209	187	120	110	10	52	15	22	8	2	—
\$600 to \$649	138	117	67	59	8	45	5	21	2	—	—
\$650 to \$699	51	43	27	27	—	12	4	8	1	—	—
\$700 to \$749	64	57	38	36	2	19	—	7	2	—	—
\$750 to \$999	74	68	54	46	8	14	—	6	—	—	—
\$1,000 or more	21	21	—	—	—	21	—	—	—	—	—
No cash rent	778	416	194	124	70	159	63	367	53	45	2
Median (dollars)	293	296	295	269	359	311	278	277	286	258	290
Mean (dollars)	297	300	296	284	344	322	276	284	274	254	300

Table 25. Social and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban					Rural			Rural farm	
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499		Place of less than 1,000
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Occupied housing units	1 094	463	218	135	83	121	124	631	66	32	—
HOUSEHOLDER 65 YEARS AND OVER											
Occupied housing units	155	83	28	26	2	18	37	72	15	2	—
Owner occupied	94	37	17	15	2	13	7	57	9	2	—
1-person households	83	57	11	9	2	18	28	26	4	—	—
Built 1939 or earlier	66	51	15	13	2	13	23	15	7	—	—
Mean household income in 1989 (dollars)	12 790	14 455	21 477	22 711	5 440	10 640	10 998	10 871	14 867	17 711	—
Female householder, no husband present	87	47	12	10	2	7	28	40	10	—	—
Lacking complete plumbing facilities	5	—	—	—	—	—	—	5	—	—	—
No vehicle available	40	16	2	—	2	5	9	24	6	2	—
No telephone in unit	27	7	2	—	2	5	—	20	—	—	—
1-person households	20	7	2	—	2	5	—	13	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL											
Owner-occupied housing units	123	30	17	10	7	13	—	93	—	2	—
Married-couple families	39	—	—	—	—	—	—	39	—	2	—
With own children under 18 years	13	—	—	—	—	—	—	13	—	—	—
Families with female householder	27	7	—	—	—	7	—	20	—	—	—
With own children under 18 years	14	—	—	—	—	—	—	14	—	—	—
Householder worked in 1989	39	9	2	—	2	7	—	30	—	2	—
With public assistance income	41	12	12	10	2	—	—	29	—	—	—
With Social Security income	42	16	10	10	—	6	—	26	—	—	—
Built 1939 or earlier	23	18	12	10	2	6	—	5	—	—	—
Lacking complete plumbing facilities	22	—	—	—	—	—	—	22	—	—	—
No vehicle available	30	14	14	10	4	—	—	16	—	—	—
No telephone in unit	49	2	2	—	2	—	—	47	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	313	158	39	31	8	48	71	155	28	11	—
Married-couple families	99	53	12	12	—	26	15	46	12	5	—
With own children under 18 years	63	32	5	5	—	12	15	31	10	5	—
Families with female householder	103	60	27	19	8	11	22	43	6	—	—
With own children under 18 years	99	56	23	15	8	11	22	43	6	—	—
Householder worked in 1989	102	61	19	11	8	31	11	41	8	—	—
With public assistance income	169	64	15	15	—	11	38	105	19	11	—
With Social Security income	71	36	4	4	—	—	32	35	—	2	—
Built 1939 or earlier	109	68	25	17	8	36	7	41	16	7	—
Lacking complete plumbing facilities	28	—	—	—	—	—	—	28	—	—	—
No vehicle available	152	69	26	26	—	11	32	83	17	5	—
No telephone in unit	150	69	18	18	—	20	31	81	11	9	—
1.01 or more persons per room	41	30	7	7	—	12	11	11	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989											
Occupied housing units (dollars)	12 839	13 149	15 769	13 897	17 212	10 062	8 428	12 241	12 083	12 500	—
Owner occupied (dollars)	20 240	33 036	23 750	33 500	14 688	14 643	42 031	18 929	30 625	19 167	—
Renter occupied (dollars)	8 117	7 873	15 000	7 832	20 938	8 533	5 000	8 367	5 000	6 385	—
Specified owner-occupied housing units	291	150	75	50	25	38	37	141	18	8	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	180	94	43	39	4	38	13	86	6	6	—
Less than \$200	32	20	7	7	—	13	—	12	—	—	—
\$200 to \$299	24	17	10	10	—	7	—	7	—	—	—
\$300 to \$399	27	2	2	—	2	—	—	25	2	2	—
\$400 to \$499	23	18	—	—	—	13	5	5	—	—	—
\$500 to \$599	15	5	5	5	—	—	—	10	2	4	—
\$600 to \$699	30	19	6	6	—	5	8	11	—	—	—
\$700 to \$799	12	9	9	7	2	—	—	3	—	—	—
\$800 to \$899	11	—	—	—	—	—	—	11	—	—	—
\$900 to \$999	6	4	4	4	—	—	—	2	2	—	—
\$1,000 to \$1,249	—	—	—	—	—	—	—	—	—	—	—
\$1,250 to \$1,499	—	—	—	—	—	—	—	—	—	—	—
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—	—	—
\$2,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median (dollars)	435	462	575	575	525	293	659	396	525	525	—
Mean (dollars)	462	452	499	495	535	356	578	473	616	467	—
Not mortgaged	111	56	32	11	21	—	24	55	12	2	—
Less than \$100	28	8	8	—	8	—	—	20	4	—	—
\$100 to \$199	59	31	14	7	7	—	17	28	8	—	—
\$200 to \$299	24	17	10	4	6	—	7	7	—	2	—
\$300 to \$399	—	—	—	—	—	—	—	—	—	—	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
Median (dollars)	161	179	179	189	168	—	179	127	120	275	—
Mean (dollars)	153	169	165	190	152	—	175	136	127	258	—
Specified renter-occupied housing units	529	290	120	81	39	83	87	239	31	18	—
GROSS RENT											
Less than \$100	35	25	—	—	—	11	14	10	2	—	—
\$100 to \$149	49	9	4	4	—	5	—	40	6	5	—
\$150 to \$199	49	37	11	11	—	9	17	12	2	—	—
\$200 to \$249	40	24	4	4	—	11	9	16	4	—	—
\$250 to \$299	74	32	12	12	—	20	—	42	3	5	—
\$300 to \$349	81	56	21	21	—	22	13	25	3	—	—
\$350 to \$399	81	42	37	17	20	5	—	39	5	2	—
\$400 to \$449	34	21	5	5	—	—	11	18	1	2	—
\$450 to \$499	27	19	19	—	19	—	—	8	—	—	—
\$500 to \$549	25	14	7	7	—	—	7	11	5	—	—
\$550 to \$599	7	5	—	—	—	—	5	2	—	2	—
\$600 to \$649	—	—	—	—	—	—	—	—	—	—	—
\$650 to \$699	—	—	—	—	—	—	—	—	—	—	—
\$700 to \$749	—	—	—	—	—	—	—	—	—	—	—
\$750 to \$999	—	—	—	—	—	—	—	—	—	—	—
\$1,000 or more	—	—	—	—	—	—	—	—	—	—	—
No cash rent	27	11	—	—	—	—	11	16	—	2	—
Median (dollars)	302	308	375	311	399	267	219	288	288	290	—
Mean (dollars)	293	299	351	314	427	241	279	287	290	307	—

Table 26. Social and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban						Rural			Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Occupied housing units -----	2 038	1 317	655	382	273	506	156	721	112	46	12
HOUSEHOLDER 65 YEARS AND OVER											
Occupied housing units -----	92	56	28	21	7	11	17	36	2	—	—
Owner occupied -----	74	50	22	15	7	11	17	24	2	—	—
1-person households -----	30	10	10	8	2	—	—	20	2	—	—
Built 1939 or earlier -----	29	15	15	15	—	—	—	14	2	—	—
Mean household income in 1989 (dollars) -----	34 558	49 674	17 756	9 347	42 983	18 142	122 647	11 044	4 800	—	—
Female householder, no husband present -----	37	10	10	8	2	—	—	27	2	—	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—	—	—	—
No vehicle available -----	29	17	17	15	2	—	—	12	—	—	—
No telephone in unit -----	—	—	—	—	—	—	—	—	—	—	—
1-person households -----	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL											
Owner-occupied housing units -----	98	47	24	12	12	6	17	51	5	2	—
Married-couple families -----	27	12	6	—	6	6	—	15	—	—	—
With own children under 18 years -----	22	12	6	—	6	6	—	10	—	—	—
Families with female householder -----	30	11	—	—	—	—	11	19	2	2	—
With own children under 18 years -----	23	4	—	—	—	—	4	19	2	2	—
Householder worked in 1989 -----	48	22	12	—	12	6	4	26	—	—	—
With public assistance income -----	7	—	—	—	—	—	—	7	2	—	—
With Social Security income -----	13	7	—	—	—	—	7	6	—	—	—
Built 1939 or earlier -----	17	8	8	8	—	—	—	9	2	2	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—	—	—	—	—
No vehicle available -----	13	8	8	8	—	—	—	5	—	—	—
No telephone in unit -----	2	—	—	—	—	—	—	2	2	—	—
1.01 or more persons per room -----	14	6	—	—	—	6	—	8	—	—	—
Renter-occupied housing units -----	349	261	82	59	23	163	16	88	43	5	—
Married-couple families -----	89	82	30	16	14	52	—	7	2	5	—
With own children under 18 years -----	50	43	30	16	14	13	—	7	2	5	—
Families with female householder -----	10	8	8	8	—	—	—	2	2	—	—
With own children under 18 years -----	6	4	4	4	—	—	—	2	2	—	—
Householder worked in 1989 -----	196	149	39	25	14	106	4	47	31	5	—
With public assistance income -----	17	5	5	4	1	—	—	12	—	3	—
With Social Security income -----	32	13	13	13	—	—	—	19	—	—	—
Built 1939 or earlier -----	145	140	53	32	21	81	6	5	5	—	—
Lacking complete plumbing facilities -----	17	11	11	—	11	—	—	6	6	—	—
No vehicle available -----	126	114	16	16	—	86	12	12	9	3	—
No telephone in unit -----	40	38	18	9	9	8	12	2	2	—	—
1.01 or more persons per room -----	33	33	20	8	12	13	—	—	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989											
Occupied housing units (dollars) -----	35 938	34 464	49 514	41 389	52 768	16 625	130 015	40 202	25 000	66 919	5 360
Owner occupied (dollars) -----	74 280	76 673	67 740	81 534	61 771	74 165	150 000+	66 893	87 708	130 435	—
Renter occupied (dollars) -----	15 676	11 333	17 292	15 938	25 588	7 924	20 625	22 292	7 081	26 875	5 360
Specified owner-occupied housing units -----	942	647	410	233	177	136	101	295	34	16	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage -----	728	496	314	159	155	104	78	232	27	12	—
Less than \$200 -----	8	8	8	—	8	—	—	—	—	—	—
\$200 to \$299 -----	8	—	—	—	—	—	—	8	—	—	—
\$300 to \$399 -----	12	12	12	12	—	—	—	—	—	—	—
\$400 to \$499 -----	69	50	27	16	11	6	17	19	—	—	—
\$500 to \$599 -----	89	66	61	28	33	5	—	23	6	1	—
\$600 to \$699 -----	50	40	28	7	21	—	12	10	4	—	—
\$700 to \$799 -----	74	53	27	17	10	26	—	21	—	—	—
\$800 to \$899 -----	31	18	13	—	13	5	—	13	3	—	—
\$900 to \$999 -----	14	24	1	—	1	13	—	10	3	—	—
\$1,000 to \$1,249 -----	77	35	27	14	13	8	—	42	2	4	—
\$1,250 to \$1,499 -----	100	82	58	36	22	18	6	18	3	3	—
\$1,500 to \$1,999 -----	97	51	25	8	17	11	15	46	4	4	—
\$2,000 or more -----	89	67	27	21	6	12	28	22	—	—	—
Median (dollars) -----	996	910	783	797	772	983	1 633	1 071	958	1 333	—
Mean (dollars) -----	1 208	1 223	1 090	1 147	1 030	1 252	1 723	1 175	1 070	1 315	—
Not mortgaged -----	214	151	96	7	22	32	23	63	7	4	—
Less than \$100 -----	13	13	7	—	—	6	—	—	—	—	—
\$100 to \$199 -----	108	61	33	14	19	14	14	47	3	—	—
\$200 to \$299 -----	51	44	27	27	—	8	9	7	4	2	—
\$300 to \$399 -----	30	21	21	21	—	—	—	9	—	2	—
\$400 to \$499 -----	8	8	8	5	3	—	—	—	—	—	—
\$500 or more -----	4	4	—	—	—	4	—	—	—	—	—
Median (dollars) -----	187	204	252	272	129	150	182	178	206	275	—
Mean (dollars) -----	218	228	236	261	153	238	182	194	210	265	—
Specified renter-occupied housing units -----	936	620	215	145	70	370	35	316	75	23	12
GROSS RENT											
Less than \$100 -----	11	4	—	—	—	—	4	7	—	—	—
\$100 to \$149 -----	44	26	10	7	3	16	—	18	6	—	12
\$150 to \$199 -----	34	9	—	—	—	9	—	25	—	—	—
\$200 to \$249 -----	131	108	36	27	9	60	12	23	19	—	—
\$250 to \$299 -----	245	202	36	29	7	160	6	43	11	2	—
\$300 to \$349 -----	130	62	22	5	17	40	—	68	16	7	—
\$350 to \$399 -----	88	50	22	14	8	28	—	38	7	4	—
\$400 to \$449 -----	68	31	12	12	—	12	7	37	5	4	—
\$450 to \$499 -----	49	36	28	11	17	8	—	13	1	—	—
\$500 to \$549 -----	36	22	6	4	2	16	—	14	5	3	—
\$550 to \$599 -----	44	35	17	10	7	12	6	9	—	3	—
\$600 to \$649 -----	15	13	13	13	—	—	—	2	—	—	—
\$650 to \$699 -----	4	4	—	—	—	4	—	—	—	—	—
\$700 to \$749 -----	1	—	—	—	—	—	—	1	1	—	—
\$750 to \$999 -----	—	—	—	—	—	—	—	—	—	—	—
\$1,000 or more -----	13	5	—	—	—	5	—	8	—	—	—
No cash rent -----	23	13	13	13	—	—	—	10	4	—	—
Median (dollars) -----	298	290	338	315	346	285	281	323	296	381	138
Mean (dollars) -----	342	332	362	356	375	318	315	361	310	408	133

Table 27. Social and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban					Rural			Rural farm	
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499		Place of less than 1,000
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Occupied housing units	2 482	1 135	482	239	243	354	299	1 347	139	81	23
HOUSEHOLDER 65 YEARS AND OVER											
Occupied housing units	405	220	46	24	22	102	72	185	31	16	—
Owner occupied	327	185	33	24	9	88	64	142	26	11	—
1-person households	201	127	19	4	15	53	55	74	18	6	—
Built 1939 or earlier	157	81	21	14	7	36	24	76	17	11	—
Mean household income in 1989 (dollars)	15 527	16 463	21 041	24 030	17 779	15 326	15 149	14 414	13 798	13 487	—
Female householder, no husband present	208	131	17	—	17	56	58	77	14	10	—
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—	—
No vehicle available	100	50	12	4	8	27	11	50	10	5	—
No telephone in unit	22	2	2	—	2	—	—	20	2	2	—
1-person households	11	2	2	—	2	—	—	9	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL											
Owner-occupied housing units	242	59	23	11	12	6	30	183	17	9	—
Married-couple families	104	11	11	11	—	—	—	93	4	2	—
With own children under 18 years	40	—	—	—	—	—	—	40	2	2	—
Families with female householder	25	3	—	—	—	—	3	22	4	2	—
With own children under 18 years	14	—	—	—	—	—	—	14	4	—	—
Householder worked in 1989	104	21	21	11	10	—	—	83	2	5	—
With public assistance income	73	11	11	11	—	—	—	62	6	—	—
With Social Security income	80	29	—	—	—	6	23	51	5	2	—
Built 1939 or earlier	77	27	2	—	2	6	19	50	6	4	—
Lacking complete plumbing facilities	21	—	—	—	—	—	—	21	—	—	—
No vehicle available	35	11	2	—	2	6	3	24	2	3	—
No telephone in unit	51	13	13	11	2	—	—	38	4	4	—
1.01 or more persons per room	12	—	—	—	—	—	—	12	—	—	—
Renter-occupied housing units	353	180	76	58	18	52	52	173	26	26	5
Married-couple families	109	33	28	26	2	5	—	76	2	10	—
With own children under 18 years	86	33	28	26	2	5	—	53	2	7	—
Families with female householder	42	16	—	—	10	—	6	26	2	9	—
With own children under 18 years	33	14	8	—	8	—	6	19	2	3	—
Householder worked in 1989	179	110	41	35	6	47	22	69	14	12	—
With public assistance income	76	27	13	7	6	—	14	49	8	8	5
With Social Security income	44	27	19	13	6	—	8	17	2	5	—
Built 1939 or earlier	91	65	38	33	5	27	—	26	—	3	—
Lacking complete plumbing facilities	5	—	—	—	—	—	—	5	—	—	5
No vehicle available	156	84	42	26	16	4	38	72	3	8	5
No telephone in unit	80	19	3	—	3	—	16	61	9	—	5
1.01 or more persons per room	10	—	—	—	—	—	—	10	—	—	5
MEDIAN HOUSEHOLD INCOME IN 1989											
Occupied housing units (dollars)	19 327	17 311	23 910	15 568	27 257	14 924	20 208	20 346	15 469	13 438	6 633
Owner occupied (dollars)	25 000	26 359	30 875	22 813	44 821	17 424	31 563	23 992	20 938	22 750	31 250
Renter occupied (dollars)	11 186	12 181	15 486	11 083	25 658	11 250	6 019	8 995	7 318	5 425	5 186
Specified owner-occupied housing units	1 107	475	183	76	107	163	129	632	86	33	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	572	275	128	38	90	64	83	297	45	11	—
Less than \$200	9	7	—	—	—	—	7	2	2	—	—
\$200 to \$299	80	20	9	9	—	—	11	60	2	—	—
\$300 to \$399	53	24	10	—	10	4	10	29	1	7	—
\$400 to \$499	82	42	11	—	11	—	31	40	16	2	—
\$500 to \$599	102	56	8	8	—	32	16	46	18	2	—
\$600 to \$699	71	36	25	—	25	11	—	35	2	—	—
\$700 to \$799	32	30	25	—	25	5	—	2	2	—	—
\$800 to \$899	42	16	8	—	8	—	8	26	—	—	—
\$900 to \$999	16	4	4	—	—	—	—	12	2	—	—
\$1,000 to \$1,249	32	13	8	—	8	5	—	19	—	—	—
\$1,250 to \$1,499	39	13	9	6	3	4	—	26	—	—	—
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—	—	—
\$2,000 or more	14	14	11	11	—	3	—	—	—	—	—
Median (dollars)	537	540	705	925	697	544	442	531	506	385	—
Mean (dollars)	663	706	858	1 189	718	747	442	622	501	410	—
Not mortgaged	535	200	55	38	17	99	46	335	41	22	—
Less than \$100	72	8	8	—	—	—	—	64	5	—	—
\$100 to \$199	377	156	47	30	17	80	29	221	24	18	—
\$200 to \$299	72	31	—	—	—	19	12	41	12	4	—
\$300 to \$399	9	—	—	—	—	—	—	9	—	—	—
\$400 to \$499	5	5	—	—	—	—	5	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
Median (dollars)	156	164	139	146	133	176	146	149	173	150	—
Mean (dollars)	156	172	136	140	127	180	196	146	169	151	—
Specified renter-occupied housing units	956	557	269	143	126	178	110	399	51	36	17
GROSS RENT											
Less than \$100	18	16	10	7	3	—	6	2	—	—	—
\$100 to \$149	29	10	2	—	2	—	8	19	4	3	12
\$150 to \$199	81	24	6	—	6	9	9	57	7	4	—
\$200 to \$249	99	63	24	18	6	32	7	36	16	9	—
\$250 to \$299	135	76	17	10	7	38	21	59	13	2	—
\$300 to \$349	179	104	57	37	20	39	8	75	3	10	—
\$350 to \$399	110	68	31	—	31	29	8	42	2	6	—
\$400 to \$449	87	70	49	26	23	9	12	17	2	2	—
\$450 to \$499	56	51	26	23	3	7	18	5	—	—	—
\$500 to \$549	29	23	19	11	8	4	—	6	—	—	—
\$550 to \$599	21	21	10	—	10	11	—	—	—	—	—
\$600 to \$649	25	2	2	—	2	—	—	23	—	—	5
\$650 to \$699	3	—	—	—	—	—	—	3	—	—	—
\$700 to \$749	10	—	—	—	—	—	—	10	1	—	—
\$750 to \$999	27	8	8	8	—	—	—	19	—	—	—
\$1,000 or more	5	5	5	—	5	—	—	—	—	—	—
No cash rent	42	16	3	3	—	—	13	26	3	—	—
Median (dollars)	331	340	389	348	390	307	288	315	245	312	143
Mean (dollars)	352	354	392	381	404	327	300	348	260	275	272

Table 30. Household Income Characteristics of Housing Units With a Black Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	The State	Urban						Rural			Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Specified owner-occupied housing units -----	9 842	5 918	2 902	2 067	835	2 008	1 008	3 924	827	418	33
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels-----	9 842	5 918	2 902	2 067	835	2 008	1 008	3 924	827	418	33
Less than 10 percent-----	2 206	1 279	638	462	176	432	209	927	183	91	3
10 to 14 percent-----	2 001	1 275	590	433	157	430	255	726	172	60	8
15 to 19 percent-----	1 505	886	469	313	156	293	124	619	98	75	8
20 to 24 percent-----	1 067	662	266	183	83	252	144	405	91	64	—
25 to 29 percent-----	631	406	250	156	94	98	58	225	53	30	—
30 to 34 percent-----	521	303	162	121	41	93	48	218	44	12	—
35 to 49 percent-----	684	395	204	155	49	113	78	289	64	35	4
50 percent or more-----	1 034	613	255	200	55	289	69	421	95	34	10
Not computed-----	193	99	68	44	24	8	23	94	27	17	—
Median-----	17.1	17.0	17.0	16.9	17.3	17.4	16.1	17.1	17.3	18.3	18.4
Less than \$20,000-----	5 704	3 217	1 388	1 032	356	1 206	623	2 487	512	288	24
Less than 20 percent-----	2 344	1 282	494	342	152	513	275	1 062	204	114	10
20 to 24 percent-----	624	346	101	87	14	149	96	278	52	48	—
25 to 29 percent-----	516	331	196	139	57	90	45	185	35	28	—
30 to 34 percent-----	393	214	101	84	17	65	48	179	39	12	—
35 percent or more-----	1 634	945	428	336	92	381	136	689	155	69	14
Not computed-----	193	99	68	44	24	8	23	94	27	17	—
Median-----	23.3	24.0	26.7	27.3	25.0	22.9	21.3	22.4	23.7	22.2	40.0
\$20,000 to \$34,999-----	2 165	1 398	698	520	178	526	174	767	147	73	6
Less than 20 percent-----	1 655	1 067	519	425	94	415	133	588	96	55	6
20 to 24 percent-----	251	154	70	33	37	67	17	97	30	16	—
25 to 29 percent-----	77	55	34	17	17	8	13	22	12	2	—
30 to 34 percent-----	98	59	44	26	18	15	—	39	5	—	—
35 percent or more-----	84	63	31	19	12	21	11	21	4	—	—
Not computed-----	—	—	—	—	—	—	—	—	—	—	—
Median-----	12.0	12.2	13.1	12.0	19.1	11.1	12.6	11.5	13.1	12.0	17.5
\$35,000 to \$49,999-----	1 111	764	449	304	145	194	121	347	99	22	3
Less than 20 percent-----	889	577	326	237	89	145	106	312	84	22	3
20 to 24 percent-----	157	140	89	59	30	36	15	17	9	—	—
25 to 29 percent-----	38	20	20	—	20	—	—	18	6	—	—
30 to 34 percent-----	27	27	14	8	6	13	—	—	—	—	—
35 percent or more-----	—	—	—	—	—	—	—	—	—	—	—
Not computed-----	—	—	—	—	—	—	—	—	—	—	—
Median-----	13.1	14.4	16.1	14.6	18.3	14.0	11.1	10.0	10.5	10.0	10.0
\$50,000 or more-----	862	539	367	211	156	82	90	323	69	35	—
Less than 20 percent-----	824	514	358	204	154	82	74	310	69	35	—
20 to 24 percent-----	35	22	6	4	2	—	16	13	—	—	—
25 to 29 percent-----	—	—	—	—	—	—	—	—	—	—	—
30 to 34 percent-----	3	3	3	3	—	—	—	—	—	—	—
35 percent or more-----	—	—	—	—	—	—	—	—	—	—	—
Not computed-----	—	—	—	—	—	—	—	—	—	—	—
Median-----	10.9	11.5	11.9	11.3	12.6	10.0	12.1	10.0	10.0	10.0	—
Specified renter-occupied housing units -----	9 202	7 356	4 413	3 553	860	1 997	946	1 846	458	235	16
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels-----	9 202	7 356	4 413	3 553	860	1 997	946	1 846	458	235	16
Less than 10 percent-----	511	410	273	245	28	94	43	101	29	5	—
10 to 14 percent-----	916	733	477	346	131	163	93	183	32	17	12
15 to 19 percent-----	939	817	564	392	172	151	102	122	45	21	—
20 to 24 percent-----	987	770	540	457	83	152	78	217	59	18	—
25 to 29 percent-----	910	759	454	363	91	200	105	151	34	33	—
30 to 34 percent-----	564	438	311	266	45	82	45	126	47	7	—
35 to 49 percent-----	1 117	978	480	390	90	377	121	139	43	17	—
50 percent or more-----	2 116	1 724	935	792	143	539	250	392	101	59	2
Not computed-----	1 142	727	379	302	77	239	109	415	68	58	2
Median-----	28.7	28.9	26.8	27.6	23.6	36.9	29.9	28.1	29.4	29.2	12.9
Less than \$10,000-----	4 833	3 847	2 242	1 958	284	1 088	517	986	234	151	2
Less than 20 percent-----	352	278	223	203	20	36	19	74	15	7	—
20 to 24 percent-----	310	241	186	166	20	33	22	69	20	7	—
25 to 29 percent-----	417	341	221	192	29	83	37	76	21	17	—
30 to 34 percent-----	329	268	173	161	12	58	37	61	22	7	—
35 percent or more-----	2 641	2 163	1 149	973	176	693	321	478	123	72	2
Not computed-----	784	556	290	263	27	185	81	228	33	41	—
Median-----	48.3	48.3	45.0	44.1	49.3	50.0+	48.3	48.4	48.0	50.0+	50.0+
\$10,000 to \$19,999-----	2 251	1 832	1 066	802	264	512	254	419	117	51	2
Less than 20 percent-----	522	476	290	227	63	91	95	46	17	17	—
20 to 24 percent-----	383	294	175	140	35	84	35	89	24	11	—
25 to 29 percent-----	418	347	183	136	47	109	55	71	13	12	—
30 to 34 percent-----	188	137	105	72	33	24	8	51	25	—	—
35 percent or more-----	537	484	253	196	57	181	50	53	21	4	—
Not computed-----	203	94	60	31	29	23	11	109	17	7	2
Median-----	26.4	26.4	26.0	25.7	27.1	28.2	23.8	26.4	28.5	22.3	—
\$20,000 to \$34,999-----	1 397	1 101	704	501	203	278	119	296	73	28	12
Less than 20 percent-----	859	701	446	307	139	187	68	158	45	16	12
20 to 24 percent-----	251	197	141	113	28	35	21	54	15	—	—
25 to 29 percent-----	75	71	50	35	15	8	13	4	—	4	—
30 to 34 percent-----	47	33	33	33	—	—	—	14	—	—	—
35 percent or more-----	55	55	13	13	—	42	6	—	—	—	—
Not computed-----	110	44	21	—	21	6	17	66	13	8	—
Median-----	17.5	17.6	17.8	18.1	17.3	16.6	18.1	16.6	17.2	15.7	12.5
\$35,000 or more-----	721	576	401	292	109	119	56	145	34	5	—
Less than 20 percent-----	633	505	355	246	109	94	56	128	29	3	—
20 to 24 percent-----	43	38	38	38	—	—	—	5	—	—	—
25 to 29 percent-----	—	—	—	—	—	—	—	—	—	—	—
30 to 34 percent-----	—	—	—	—	—	—	—	—	—	—	—
35 percent or more-----	—	—	—	—	—	—	—	—	—	—	—
Not computed-----	45	33	8	8	—	25	—	12	5	2	—
Median-----	12.4	12.7	12.9	12.7	13.1	12.6	11.3	10.7	10.0	10.0	—

Table 31. Household Income Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban						Rural			Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Specified owner-occupied housing units	291	150	75	50	25	38	37	141	18	8	-
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels	291	150	75	50	25	38	37	141	18	8	-
Less than 10 percent	67	47	23	11	12	7	17	20	9	-	-
10 to 14 percent	41	16	10	10	-	6	-	25	3	-	-
15 to 19 percent	64	40	21	14	7	12	7	24	2	2	-
20 to 24 percent	20	13	5	5	-	-	8	7	-	-	-
25 to 29 percent	15	4	-	-	4	-	-	11	4	2	-
30 to 34 percent	17	-	-	-	-	-	-	17	-	-	-
35 to 49 percent	34	11	-	-	-	6	5	23	-	2	-
50 percent or more	33	19	12	10	2	7	-	14	-	2	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	17.9	16.5	16.1	16.4	15.4	17.5	16.1	21.1	10.0	32.5	-
Less than \$20,000	140	60	28	17	11	20	12	80	4	4	-
Less than 20 percent	53	28	14	7	7	7	7	25	4	-	-
20 to 24 percent	7	-	-	-	-	-	-	7	-	-	-
25 to 29 percent	7	2	2	-	2	-	-	5	-	-	-
30 to 34 percent	6	-	-	-	-	-	-	6	-	-	-
35 percent or more	67	30	12	10	2	13	5	37	-	4	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	32.5	32.5	22.5	50.0+	18.9	37.5	19.3	32.5	12.5	45.0	-
\$20,000 to \$34,999	56	11	11	9	2	-	-	45	12	4	-
Less than 20 percent	34	4	4	4	-	-	-	30	10	2	-
20 to 24 percent	5	5	5	5	-	-	-	-	-	-	-
25 to 29 percent	6	2	2	-	2	-	-	4	2	2	-
30 to 34 percent	11	-	-	-	-	-	-	11	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	15.7	21.5	21.5	20.5	27.5	-	-	14.7	10.0-	22.5	-
\$35,000 to \$49,999	49	39	26	14	12	5	8	10	2	-	-
Less than 20 percent	39	31	26	14	12	5	5	8	-	-	-
20 to 24 percent	8	8	-	-	-	-	8	-	-	-	-
25 to 29 percent	2	-	-	-	-	-	-	2	2	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	16.4	15.2	10.0-	12.5	10.0-	17.5	22.5	18.1	27.5	-	-
\$50,000 or more	46	40	10	10	-	13	17	6	-	-	-
Less than 20 percent	46	40	10	10	-	13	17	6	-	-	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-
25 to 29 percent	-	-	-	-	-	-	-	-	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	10.0-	10.0-	12.5	12.5	-	10.0-	10.0-	12.5	-	-	-
Specified renter-occupied housing units	529	290	120	81	39	83	87	239	31	18	-
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels	529	290	120	81	39	83	87	239	31	18	-
Less than 10 percent	16	16	-	-	-	16	-	-	-	-	-
10 to 14 percent	53	47	33	22	11	-	14	6	-	-	-
15 to 19 percent	5	5	5	5	-	-	-	-	-	-	-
20 to 24 percent	65	46	14	6	8	11	21	19	2	5	-
25 to 29 percent	62	22	5	5	-	17	-	40	7	-	-
30 to 34 percent	84	39	16	4	12	23	-	45	-	2	-
35 to 49 percent	75	35	12	12	-	-	23	40	6	-	-
50 percent or more	136	64	35	27	8	11	18	72	15	9	-
Not computed	33	16	-	-	-	5	11	17	1	2	-
Median	32.8	30.1	30.9	33.1	30.2	28.5	41.3	35.2	50.0	50.0+	-
Less than \$10,000	323	169	56	48	8	47	66	154	22	14	-
Less than 20 percent	5	5	-	-	-	-	5	-	-	-	-
20 to 24 percent	37	26	6	6	-	11	9	11	-	5	-
25 to 29 percent	33	14	5	5	-	9	-	19	2	-	-
30 to 34 percent	35	15	4	4	-	11	-	20	-	-	-
35 percent or more	184	93	41	33	8	11	41	91	19	9	-
Not computed	29	16	-	-	-	5	11	13	1	-	-
Median	47.4	45.7	50.0+	50.0+	50.0+	30.5	45.9	50.0+	50.0+	50.0+	-
\$10,000 to \$19,999	109	43	18	6	12	25	-	66	4	2	-
Less than 20 percent	5	5	-	-	-	5	-	-	-	-	-
20 to 24 percent	2	-	-	-	-	-	-	2	2	-	-
25 to 29 percent	24	8	-	-	-	8	-	16	-	-	-
30 to 34 percent	47	24	12	-	12	12	-	23	-	-	-
35 percent or more	27	6	6	6	-	-	-	21	2	-	-
Not computed	4	-	-	-	-	-	-	4	-	2	-
Median	32.3	31.8	33.8	37.5	32.5	29.7	-	32.8	30.0	-	-
\$20,000 to \$34,999	59	46	25	17	8	-	21	13	5	2	-
Less than 20 percent	26	26	17	17	-	-	9	-	-	-	-
20 to 24 percent	26	20	8	-	8	-	12	6	-	-	-
25 to 29 percent	5	-	-	-	-	-	-	5	5	-	-
30 to 34 percent	2	-	-	-	-	-	-	2	-	2	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	20.7	17.0	15.5	13.5	22.5	-	20.6	25.5	27.5	32.5	-
\$35,000 or more	38	32	21	10	11	11	-	6	-	-	-
Less than 20 percent	38	32	21	10	11	11	-	6	-	-	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-
25 to 29 percent	-	-	-	-	-	-	-	-	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	11.5	11.2	12.5	12.5	12.5	10.0-	-	12.5	-	-	-

Table 32. Household Income Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban					Rural			Rural farm	
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499		Place of less than 1,000
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Specified owner-occupied housing units.....	942	647	410	233	177	136	101	295	34	16	-
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels.....	942	647	410	233	177	136	101	295	34	16	-
Less than 10 percent.....	301	191	115	79	36	46	30	110	17	5	-
10 to 14 percent.....	249	174	103	55	48	33	38	75	2	6	-
15 to 19 percent.....	125	84	58	32	26	22	4	41	3	-	-
20 to 24 percent.....	85	75	51	34	17	13	11	10	3	1	-
25 to 29 percent.....	32	23	11	-	11	7	5	9	-	-	-
30 to 34 percent.....	36	31	25	12	13	6	-	5	-	-	-
35 to 49 percent.....	27	6	6	6	-	-	-	21	6	-	-
50 percent or more.....	56	42	20	8	12	9	13	14	2	2	-
Not computed.....	31	21	21	7	14	-	-	10	1	2	-
Median.....	13.1	13.5	13.9	13.1	14.7	13.3	12.7	12.2	10.0	11.7	-
Less than \$20,000.....	119	78	39	27	12	17	22	41	5	2	-
Less than 20 percent.....	29	22	7	7	-	11	4	7	-	-	-
20 to 24 percent.....	-	-	-	-	-	-	-	-	-	-	-
25 to 29 percent.....	6	5	6	6	-	-	5	1	-	-	-
30 to 34 percent.....	11	6	6	6	-	-	-	5	-	-	-
35 percent or more.....	65	45	26	14	12	6	13	20	4	2	-
Not computed.....	8	-	-	-	-	-	-	8	1	-	-
Median.....	43.5	45.0	50.0+	35.4	50.0+	12.5	50.0+	43.5	50.0	50.0+	-
\$20,000 to \$34,999.....	42	26	21	21	-	-	-	16	2	1	-
Less than 20 percent.....	28	19	14	14	-	-	-	9	-	-	-
20 to 24 percent.....	8	7	7	7	-	-	-	1	-	1	-
25 to 29 percent.....	-	-	-	-	-	-	-	-	-	-	-
30 to 34 percent.....	-	-	-	-	-	-	-	-	-	-	-
35 percent or more.....	6	-	-	-	-	-	-	6	2	-	-
Not computed.....	-	-	-	-	-	-	-	-	-	-	-
Median.....	10.0	10.0	10.0	10.0	-	-	12.5	10.0	37.5	22.5	-
\$35,000 to \$49,999.....	118	95	78	40	38	10	7	23	-	-	-
Less than 20 percent.....	86	63	56	32	24	-	7	23	-	-	-
20 to 24 percent.....	24	24	20	8	12	4	-	-	-	-	-
25 to 29 percent.....	2	2	2	-	2	-	-	-	-	-	-
30 to 34 percent.....	6	6	-	-	-	6	-	-	-	-	-
35 percent or more.....	-	-	-	-	-	-	-	-	-	-	-
Not computed.....	-	-	-	-	-	-	-	-	-	-	-
Median.....	17.2	17.7	17.4	16.5	18.4	30.8	10.0	16.2	-	-	-
\$50,000 or more.....	663	448	272	145	127	109	67	215	27	13	-
Less than 20 percent.....	532	345	199	113	86	90	56	187	22	11	-
20 to 24 percent.....	53	44	24	19	5	9	11	9	3	-	-
25 to 29 percent.....	24	16	9	6	9	7	-	8	-	-	-
30 to 34 percent.....	19	19	19	6	13	-	-	-	-	-	-
35 percent or more.....	12	3	-	7	-	3	-	9	2	-	-
Not computed.....	23	21	21	7	14	-	-	2	-	2	-
Median.....	11.7	12.0	12.0	10.6	13.0	12.6	11.6	10.9	10.0	10.4	-
Specified renter-occupied housing units.....	936	620	215	145	70	370	35	316	75	23	12
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels.....	936	620	215	145	70	370	35	316	75	23	12
Less than 10 percent.....	72	18	8	8	8	10	-	54	9	6	-
10 to 14 percent.....	161	129	47	25	22	70	12	32	3	4	-
15 to 19 percent.....	160	62	11	9	2	40	11	98	16	8	12
20 to 24 percent.....	96	75	45	22	23	30	-	21	-	-	-
25 to 29 percent.....	24	20	20	18	2	-	-	4	-	-	-
30 to 34 percent.....	45	42	13	13	-	29	-	3	-	-	-
35 to 49 percent.....	73	48	-	-	-	48	-	25	-	2	-
50 percent or more.....	183	129	36	24	12	93	-	54	36	3	-
Not computed.....	122	97	35	26	9	50	12	25	11	-	-
Median.....	20.7	23.5	22.7	24.0	21.4	31.7	14.8	18.0	50.0+	15.9	17.5
Less than \$10,000.....	417	302	81	58	23	205	16	115	43	5	12
Less than 20 percent.....	27	15	2	-	2	9	4	12	-	-	12
20 to 24 percent.....	21	-	-	-	-	-	-	21	-	-	-
25 to 29 percent.....	8	8	8	8	-	-	-	-	-	-	-
30 to 34 percent.....	34	34	13	13	-	21	-	-	-	-	-
35 percent or more.....	228	161	36	24	12	125	-	67	36	5	-
Not computed.....	99	84	22	13	9	50	12	15	7	-	-
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	17.5	50.0+	50.0+	50.0+	17.5
\$10,000 to \$19,999.....	118	96	40	34	6	56	-	22	3	-	-
Less than 20 percent.....	25	22	9	9	-	13	-	3	3	-	-
20 to 24 percent.....	37	37	18	12	6	19	-	-	-	-	-
25 to 29 percent.....	14	10	10	10	-	-	-	4	-	-	-
30 to 34 percent.....	11	8	-	-	-	8	-	3	-	-	-
35 percent or more.....	28	16	-	-	-	16	-	12	-	-	-
Not computed.....	3	3	3	3	-	-	-	-	-	-	-
Median.....	24.4	23.3	22.6	22.7	22.5	23.9	-	35.4	17.5	-	-
\$20,000 to \$34,999.....	214	138	36	10	26	83	19	76	12	10	-
Less than 20 percent.....	172	98	7	7	7	72	19	74	10	10	-
20 to 24 percent.....	38	38	27	10	17	11	-	-	-	-	-
25 to 29 percent.....	2	2	2	-	2	-	-	-	-	-	-
30 to 34 percent.....	-	-	-	-	-	-	-	-	-	-	-
35 percent or more.....	-	-	-	-	-	-	-	-	-	-	-
Not computed.....	2	-	-	-	-	-	-	2	2	-	-
Median.....	16.0	14.1	22.0	22.5	21.8	13.1	14.0	17.3	16.4	16.9	-
\$35,000 or more.....	187	84	58	43	15	26	-	103	17	8	-
Less than 20 percent.....	169	74	48	33	15	26	-	95	15	8	-
20 to 24 percent.....	-	-	-	-	-	-	-	-	-	-	-
25 to 29 percent.....	-	-	-	-	-	-	-	-	-	-	-
30 to 34 percent.....	-	-	-	-	-	-	-	-	-	-	-
35 percent or more.....	-	-	-	-	-	-	-	-	-	-	-
Not computed.....	18	10	10	10	-	-	-	8	2	-	-
Median.....	10.9	12.2	12.0	11.7	12.5	13.8	-	10.0	10.0	10.0	-

Table 33. Household Income Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place	The State	Urban						Rural			Rural farm
		Total	Inside urbanized area			Outside urbanized area		Total	Place of 1,000 to 2,499	Place of less than 1,000	
			Total	Central place	Urban fringe	Place of 10,000 or more	Place of 2,500 to 9,999				
Specified owner-occupied housing units.....	1 107	475	183	76	107	163	129	632	86	33	-
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels	1 107	475	183	76	107	163	129	632	86	33	-
Less than 10 percent	351	139	66	38	28	31	42	212	22	12	-
10 to 14 percent	191	93	22	4	18	33	38	98	8	8	-
15 to 19 percent	201	98	43	14	29	41	14	103	14	4	-
20 to 24 percent	97	48	22	11	11	21	5	49	7	3	-
25 to 29 percent	76	47	17	9	8	20	10	29	3	-	-
30 to 34 percent	59	24	11	-	11	8	5	35	15	-	-
35 to 49 percent	61	24	-	-	-	9	15	37	7	4	-
50 percent or more	59	2	2	-	2	-	-	57	10	-	-
Not computed	12	-	-	-	-	-	-	12	-	2	-
Median	15.1	15.3	15.4	10.0	16.3	17.1	13.0	15.0	19.6	12.2	-
Less than \$20,000	401	147	23	21	2	82	42	254	36	10	-
Less than 20 percent	189	64	12	12	-	45	7	125	15	4	-
20 to 24 percent	26	13	-	-	-	8	5	13	2	-	-
25 to 29 percent	45	39	9	9	-	20	10	6	-	-	-
30 to 34 percent	18	5	-	-	-	-	5	13	4	-	-
35 percent or more	111	26	2	-	2	9	15	85	15	4	-
Not computed	12	-	-	-	-	-	-	12	-	2	-
Median	21.1	23.7	14.4	13.1	50.0+	19.1	29.5	19.5	31.3	27.5	-
\$20,000 to \$34,999	316	131	60	20	40	34	37	185	37	18	-
Less than 20 percent	218	93	38	20	18	18	37	125	16	15	-
20 to 24 percent	38	19	11	-	11	8	-	19	5	3	-
25 to 29 percent	10	-	-	-	-	-	-	10	3	-	-
30 to 34 percent	41	19	11	-	11	8	-	22	11	-	-
35 percent or more	9	-	-	-	-	-	-	9	2	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	12.9	11.0	12.5	10.0-	20.9	18.8	10.0-	13.4	22.5	10.0	-
\$35,000 to \$49,999	161	69	26	14	12	23	20	92	7	2	-
Less than 20 percent	148	69	26	14	12	23	20	79	7	2	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-
25 to 29 percent	13	-	-	-	-	-	-	13	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	10.0-	14.8	15.7	15.6	15.7	10.0-	14.2	10.0-	10.0-	17.5	-
\$50,000 or more	229	128	74	21	53	24	30	101	6	3	-
Less than 20 percent	188	104	55	10	45	19	30	84	6	3	-
20 to 24 percent	33	16	11	11	-	5	-	17	-	-	-
25 to 29 percent	8	8	8	-	8	-	-	-	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	13.3	12.7	15.5	20.2	13.8	13.5	10.0-	14.6	12.5	10.0-	-
Specified renter-occupied housing units.....	956	557	269	143	126	178	110	399	51	36	17
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels	956	557	269	143	126	178	110	399	51	36	17
Less than 10 percent	27	15	-	-	-	15	-	12	-	6	-
10 to 14 percent	90	52	30	7	23	5	17	38	4	2	-
15 to 19 percent	201	124	88	41	47	21	15	77	5	-	12
20 to 24 percent	54	35	16	7	9	7	12	19	4	4	-
25 to 29 percent	72	62	14	-	14	32	16	10	8	2	-
30 to 34 percent	73	20	10	10	-	10	-	53	4	3	-
35 to 49 percent	104	64	43	23	20	21	-	40	-	4	-
50 percent or more	233	143	55	42	13	67	21	90	21	12	5
Not computed	102	42	13	13	-	-	29	60	5	3	-
Median	28.8	27.5	23.1	35.0	19.3	34.5	23.5	31.3	32.5	34.2	18.5
Less than \$10,000	449	233	90	65	25	76	67	216	33	24	17
Less than 20 percent	20	8	2	7	2	-	6	12	-	12	-
20 to 24 percent	14	10	10	7	3	-	-	4	2	-	-
25 to 29 percent	23	16	-	6	-	-	16	7	5	2	-
30 to 34 percent	35	6	6	6	-	-	-	29	-	3	-
35 percent or more	274	159	62	42	20	76	21	115	21	16	5
Not computed	83	34	10	10	-	-	24	49	5	3	-
Median	50.0+	50.0+	50.0+	50.0+	50.0+	50.0+	29.8	50.0+	50.0+	50.0+	18.5
\$10,000 to \$19,999	203	142	62	42	20	75	5	61	13	4	-
Less than 20 percent	44	33	12	12	-	21	-	11	4	-	-
20 to 24 percent	21	6	6	-	6	-	-	15	2	4	-
25 to 29 percent	41	38	6	4	6	32	-	3	3	-	-
30 to 34 percent	38	14	4	4	-	10	-	24	4	-	-
35 percent or more	51	43	31	23	8	12	-	8	-	-	-
Not computed	8	8	3	3	-	-	5	-	-	-	-
Median	29.0	28.7	35.3	35.8	28.3	27.6	-	30.3	25.8	22.5	-
\$20,000 to \$34,999	184	107	79	14	65	7	21	77	3	2	-
Less than 20 percent	134	75	66	14	52	-	9	59	3	2	-
20 to 24 percent	19	19	-	-	-	7	12	-	-	-	-
25 to 29 percent	8	8	8	-	8	-	-	-	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	12	5	5	-	5	-	-	7	-	-	-
Not computed	11	-	-	-	-	-	-	11	-	-	-
Median	17.1	18.1	17.3	17.5	17.2	22.5	20.6	14.5	12.5	12.5	-
\$35,000 or more	120	75	38	22	16	20	17	45	2	6	-
Less than 20 percent	120	75	38	22	16	20	17	45	2	6	-
20 to 24 percent	-	-	-	-	-	-	-	-	-	-	-
25 to 29 percent	-	-	-	-	-	-	-	-	-	-	-
30 to 34 percent	-	-	-	-	-	-	-	-	-	-	-
35 percent or more	-	-	-	-	-	-	-	-	-	-	-
Not computed	-	-	-	-	-	-	-	-	-	-	-
Median	14.5	13.2	16.2	16.3	16.0	10.0-	12.5	16.4	15.0	10.0-	-

Table 37. Financial Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	Inside metropolitan area							Outside metropolitan area				
	The State	Total	In central city		Not in central city			Total	Urban, outside urbanized area		Rural	
			Total	In central city	Total	Urban			Rural	Place of 10,000 or more		Place of 2,500 to 9,999
						Inside urbanized area	Outside urbanized area					
						Total	Inside urbanized area		Outside urbanized area	Rural		
HOUSEHOLD INCOME IN 1989												
Occupied housing units	688 557	257 938	87 323	170 615	74 465	9 696	86 454	430 619	45 340	50 876	334 096	
Median income (dollars)	20 506	23 082	20 961	24 250	25 068	23 413	23 629	19 064	18 721	19 688	19 018	
Owner occupied	510 058	184 608	52 314	132 294	53 688	7 018	71 588	325 450	26 565	33 957	264 664	
Median income (dollars)	24 076	27 854	28 942	27 439	29 664	29 275	26 029	22 052	25 969	24 841	21 413	
Renter occupied	178 499	73 330	35 009	38 321	20 777	2 678	14 866	105 169	18 775	16 919	69 432	
Median income (dollars)	11 982	13 549	12 012	15 278	16 377	14 455	13 423	11 136	11 065	11 219	11 136	
Specified owner-occupied housing units	354 331	144 411	47 830	96 581	45 800	5 926	44 855	209 920	24 612	28 876	156 306	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	157 275	68 896	21 293	47 603	23 036	2 720	21 847	88 379	9 964	12 703	65 684	
Less than \$200	3 345	963	303	660	294	13	353	2 382	162	241	1 979	
\$200 to \$299	16 111	6 371	1 921	4 450	2 041	317	2 092	9 740	741	1 390	7 609	
\$300 to \$399	28 596	11 788	3 823	7 965	3 562	439	3 964	16 808	1 596	2 114	13 093	
\$400 to \$499	31 358	13 481	4 117	9 364	4 369	489	4 506	17 877	2 068	2 538	13 271	
\$500 to \$599	25 057	11 452	3 393	8 059	3 871	455	3 733	13 605	1 710	1 700	10 195	
\$600 to \$699	18 456	8 129	2 147	5 982	2 991	379	2 612	10 327	1 166	1 621	7 532	
\$700 to \$799	12 530	6 035	1 816	4 219	2 086	217	1 916	6 495	915	1 065	4 508	
\$800 to \$899	7 613	3 726	1 166	2 560	1 377	145	1 038	3 887	476	577	2 834	
\$900 to \$999	4 502	2 182	670	1 512	769	111	632	2 320	340	420	1 560	
\$1,000 to \$1,249	5 416	2 671	858	1 813	1 072	112	629	2 745	473	458	1 806	
\$1,250 to \$1,499	2 249	1 126	519	607	353	23	231	1 123	149	284	690	
\$1,500 to \$1,999	1 306	587	319	268	183	13	72	719	105	181	433	
\$2,000 or more	736	385	241	144	68	7	69	351	63	114	174	
Median (dollars)	498	515	513	516	532	522	500	485	524	504	476	
Mean (dollars)	558	577	603	566	583	563	548	543	591	584	528	
Not mortgaged	197 056	75 515	26 537	48 978	22 764	3 206	23 008	121 541	14 648	16 173	90 622	
Less than \$100	34 732	10 157	2 808	7 349	2 831	312	4 206	24 575	1 303	1 989	21 258	
\$100 to \$199	128 442	51 894	17 757	34 137	16 367	2 232	15 538	76 548	9 574	10 732	56 185	
\$200 to \$299	27 588	10 921	4 602	6 319	3 032	570	2 717	16 667	3 027	2 701	10 932	
\$300 to \$399	4 169	1 644	911	733	327	46	360	2 525	488	487	1 541	
\$400 to \$499	1 222	504	245	259	119	19	121	718	150	158	410	
\$500 or more	903	395	214	181	88	27	66	508	106	106	296	
Median (dollars)	143	148	157	144	146	158	140	140	162	153	135	
Mean (dollars)	153	158	169	152	155	165	147	150	173	165	144	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
With a mortgage	157 275	68 896	21 293	47 603	23 036	2 720	21 847	88 379	9 964	12 703	65 684	
Less than 10 percent	17 403	9 174	2 925	6 249	3 160	404	2 685	8 229	1 176	1 256	5 797	
10 to 14 percent	35 532	16 887	5 199	11 688	5 850	617	5 221	18 645	2 122	2 874	13 628	
15 to 19 percent	36 397	16 560	4 958	11 602	5 465	671	5 466	19 837	2 184	2 788	14 858	
20 to 24 percent	24 075	10 266	3 126	7 140	3 301	398	3 441	13 809	1 627	1 942	10 240	
25 to 29 percent	13 996	5 702	1 619	4 083	2 091	225	1 767	8 294	717	1 238	6 339	
30 to 34 percent	8 368	3 100	1 040	2 060	1 019	127	914	5 268	632	735	3 901	
35 percent or more	20 703	6 950	2 332	4 618	2 048	278	2 292	13 753	1 448	1 777	10 528	
Not computed	801	257	94	163	102	—	61	54	58	93	393	
Median	18.5	17.5	17.5	17.5	17.2	17.5	17.7	19.3	18.8	18.9	19.4	
Not mortgaged	197 056	75 515	26 537	48 978	22 764	3 206	23 008	121 541	14 648	16 173	90 622	
Less than 10 percent	107 364	43 437	14 622	28 815	13 172	1 825	13 818	63 927	7 169	8 352	48 364	
10 to 14 percent	35 795	13 247	4 757	8 490	4 158	552	3 780	22 548	2 900	3 110	16 516	
15 to 19 percent	18 597	6 855	2 501	4 354	2 059	334	1 961	11 742	1 655	1 497	8 579	
20 to 24 percent	10 798	3 809	1 458	2 351	1 125	137	1 089	6 989	976	952	5 061	
25 to 29 percent	6 558	2 274	914	1 360	688	96	576	4 284	615	615	3 054	
30 to 34 percent	3 806	1 319	513	806	367	48	391	2 487	288	377	1 822	
35 percent or more	11 265	3 735	1 474	2 261	948	178	1 135	7 530	874	1 062	5 571	
Not computed	2 873	839	298	541	247	36	258	2 034	171	208	1 655	
Median	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.1	10.0	10.0	
Specified renter-occupied housing units	168 341	71 292	34 890	36 402	20 626	2 612	13 164	97 049	18 724	16 772	61 510	
GROSS RENT												
Less than \$100	7 108	3 447	2 229	1 218	674	143	401	3 661	592	795	2 274	
\$100 to \$149	10 908	4 190	2 351	1 839	953	143	743	6 718	973	1 416	4 329	
\$150 to \$199	12 638	4 561	2 417	2 144	968	162	1 014	8 077	1 282	1 351	5 444	
\$200 to \$249	18 343	6 902	3 488	3 414	1 489	318	1 607	11 441	2 087	1 994	7 360	
\$250 to \$299	23 315	9 295	4 438	4 857	2 579	380	1 898	14 020	2 886	2 518	8 616	
\$300 to \$349	22 566	10 187	4 886	5 301	3 056	455	1 790	12 379	2 508	2 471	7 400	
\$350 to \$399	18 238	9 102	4 515	4 587	3 097	336	1 154	9 136	1 917	1 763	5 456	
\$400 to \$449	13 294	6 941	3 383	3 558	2 556	166	836	6 353	1 760	1 725	3 449	
\$450 to \$499	8 068	4 203	1 990	2 213	1 529	177	507	3 865	1 054	779	2 013	
\$500 to \$549	5 195	2 476	1 302	1 174	799	56	319	2 719	881	450	1 388	
\$550 to \$599	2 886	1 463	713	750	452	39	259	1 423	520	276	627	
\$600 to \$649	1 994	975	532	443	300	25	118	1 019	495	140	384	
\$650 to \$699	1 061	473	251	222	154	7	61	588	165	75	348	
\$700 to \$749	707	345	164	181	122	—	59	362	133	50	179	
\$750 to \$999	1 188	448	273	175	110	6	59	740	311	96	333	
\$1,000 or more	242	94	43	51	35	—	16	148	66	33	49	
No cash rent	20 590	6 190	1 915	4 275	1 753	199	2 323	14 400	1 094	1 440	11 861	
Median (dollars)	303	319	315	324	345	305	294	290	321	291	281	
Mean (dollars)	313	324	318	329	345	305	308	305	342	300	293	

Table 41. Occupancy, Fuel, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	The State	Inside metropolitan area						Outside metropolitan area			
		Total	In central city	Not in central city			Total	Urban, outside urbanized area		Rural	
				Total	Urban			Place of 10,000 or more	Place of 2,500 to 9,999		
					Inside urbanized area	Outside urbanized area					
Occupied housing units	1 094	346	135	211	83	—	128	748	121	124	503
TENURE											
Owner-occupied housing units	489	163	54	109	40	—	69	326	38	37	251
Renter-occupied housing units	605	183	81	102	43	—	59	422	83	87	252
YEAR STRUCTURE BUILT											
Owner-occupied housing units	489	163	54	109	40	—	69	326	38	37	251
1989 to March 1990	11	—	—	—	—	—	—	11	—	—	11
1985 to 1988	40	—	—	—	—	—	—	40	—	—	40
1980 to 1984	34	9	—	9	4	—	5	25	7	—	18
1970 to 1979	111	53	7	46	2	—	44	58	—	5	53
1960 to 1969	67	31	4	27	16	—	11	36	—	12	24
1950 to 1959	42	20	11	9	2	—	7	22	—	8	14
1940 to 1949	62	12	4	8	8	—	—	50	5	5	40
1939 or earlier	122	38	28	10	8	—	2	84	26	7	51
Renter-occupied housing units	605	183	81	102	43	—	59	422	83	87	252
1989 to March 1990	8	—	—	—	—	—	—	8	—	—	8
1985 to 1988	45	6	—	6	—	—	6	39	—	16	23
1980 to 1984	96	24	5	19	—	—	19	72	5	11	56
1970 to 1979	145	42	17	25	20	—	5	103	12	14	77
1960 to 1969	43	23	5	18	11	—	7	20	—	5	15
1950 to 1959	21	4	—	4	4	—	—	17	11	5	1
1940 to 1949	47	25	25	—	—	—	—	22	—	20	2
1939 or earlier	200	59	29	30	8	—	22	141	55	16	70
BEDROOMS											
Owner-occupied housing units	489	163	54	109	40	—	69	326	38	37	251
None	—	—	—	—	—	—	—	—	—	—	—
1	42	12	10	2	2	—	—	30	6	—	24
2	160	75	18	57	20	—	37	85	5	—	80
3	212	51	22	29	16	—	13	161	20	22	119
4	58	25	4	21	2	—	19	33	7	—	26
5 or more	17	—	—	—	—	—	—	17	—	15	2
Renter-occupied housing units	605	183	81	102	43	—	59	422	83	87	252
None	8	5	5	—	—	—	—	3	—	—	3
1	147	12	12	—	—	—	—	135	38	35	62
2	274	89	49	40	23	—	17	185	34	16	135
3	144	72	10	62	20	—	42	72	11	19	42
4	26	5	5	—	—	—	—	21	—	11	10
5 or more	6	—	—	—	—	—	—	6	—	6	—
SOURCE OF WATER											
Public system or private company	806	295	135	160	83	—	77	511	121	119	271
Individual drilled well	174	29	—	29	—	—	29	145	—	5	140
Individual dug well	48	17	—	17	—	—	17	31	—	—	31
Some other source	66	5	—	5	—	—	5	61	—	—	61
SEWAGE DISPOSAL											
Public sewer	646	243	135	108	79	—	29	403	121	110	172
Septic tank or cesspool	330	77	—	77	—	—	77	253	—	14	239
Other means	118	26	—	26	4	—	22	92	—	—	92
KITCHEN FACILITIES											
Complete kitchen facilities	1 059	335	129	206	83	—	123	724	121	124	479
Lacking complete kitchen facilities	35	11	6	5	—	—	5	24	—	—	24
HOUSE HEATING FUEL											
Utility gas	578	216	103	113	45	—	68	362	98	78	186
Bottled, tank, or LP gas	50	6	—	6	—	—	6	44	—	9	35
Electricity	262	89	32	57	20	—	37	173	10	32	131
Fuel oil, kerosene, etc.	85	18	—	18	18	—	—	67	6	—	61
Coal or coke	42	—	—	—	—	—	—	42	—	—	42
Wood	77	17	—	17	—	—	17	60	7	5	48
Solar energy	—	—	—	—	—	—	—	—	—	—	—
Other fuel	—	—	—	—	—	—	—	—	—	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE											
None	221	68	43	25	4	—	21	153	27	32	94
1	583	154	54	100	46	—	54	429	76	69	284
2	203	81	34	47	22	—	25	122	11	23	88
3	83	43	4	39	11	—	28	40	7	—	33
4	4	—	—	—	—	—	—	4	—	—	4
5 or more	—	—	—	—	—	—	—	—	—	—	—
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	489	163	54	109	40	—	69	326	38	37	251
1989 to March 1990	54	11	—	11	—	—	11	43	—	—	43
1985 to 1988	137	69	21	48	12	—	36	68	—	5	63
1980 to 1984	77	16	4	12	7	—	5	61	25	8	28
1970 to 1979	103	32	11	21	6	—	15	71	6	—	65
1960 to 1969	36	7	—	7	7	—	—	29	—	12	17
1959 or earlier	82	28	18	10	8	—	2	54	7	12	35
Renter-occupied housing units	605	183	81	102	43	—	59	422	83	87	252
1989 to March 1990	327	110	46	64	35	—	29	217	67	32	118
1985 to 1988	152	41	15	26	8	—	18	111	5	27	79
1980 to 1984	82	14	14	—	—	—	—	68	11	14	43
1970 to 1979	27	12	—	12	—	—	12	15	—	5	10
1960 to 1969	9	—	—	—	—	—	—	9	—	9	—
1959 or earlier	8	6	6	—	—	—	—	2	—	—	2
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	489	163	54	109	40	—	69	326	38	37	251
Lacking complete plumbing facilities	27	—	—	—	—	—	—	27	—	5	22
1.01 or more	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	605	183	81	102	43	—	59	422	83	87	252
Lacking complete plumbing facilities	49	5	—	5	—	—	5	44	—	—	44
1.01 or more	5	5	—	5	—	—	5	—	—	—	—

Table 42. Occupancy, Fuel, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	The State	Inside metropolitan area						Outside metropolitan area			
		Total	In central city	Not in central city			Rural	Total	Urban, outside urbanized area		Rural
				Total	Inside urban-ized area	Outside urbanized area			Place of 10,000 or more	Place of 2,500 to 9,999	
		Total	In central city	Total	Inside urban-ized area	Outside urbanized area	Rural	Total	Place of 10,000 or more	Place of 2,500 to 9,999	Rural
Occupied housing units	2 038	793	382	411	273	12	126	1 245	506	144	595
TENURE											
Owner-occupied housing units	1 093	521	237	284	203	6	75	572	136	115	321
Renter-occupied housing units	945	272	145	127	70	6	51	673	370	29	274
YEAR STRUCTURE BUILT											
Owner-occupied housing units	1 093	521	237	284	203	6	75	572	136	115	321
1989 to March 1990	15	—	—	—	—	—	—	15	8	—	7
1985 to 1988	114	65	19	46	26	—	20	49	16	15	18
1980 to 1984	150	73	34	39	18	—	21	77	13	18	46
1970 to 1979	416	195	65	130	104	6	20	221	35	28	158
1960 to 1969	143	63	33	30	22	—	8	80	23	18	39
1950 to 1959	108	63	31	32	26	—	6	45	20	7	18
1940 to 1949	65	22	15	7	7	—	—	43	15	24	4
1939 or earlier	82	40	40	—	—	—	—	42	6	5	31
Renter-occupied housing units	945	272	145	127	70	6	51	673	370	29	274
1989 to March 1990	4	4	4	—	—	—	—	—	—	—	—
1985 to 1988	65	22	10	12	—	—	12	43	25	—	18
1980 to 1984	75	38	7	31	24	—	7	37	—	—	37
1970 to 1979	179	67	40	27	6	—	21	112	11	7	94
1960 to 1969	105	6	—	6	4	—	2	99	58	4	37
1950 to 1959	118	27	12	15	15	—	—	91	42	6	43
1940 to 1949	101	6	6	—	—	—	—	95	56	6	33
1939 or earlier	298	102	66	36	21	6	9	196	178	6	12
BEDROOMS											
Owner-occupied housing units	1 093	521	237	284	203	6	75	572	136	115	321
None	—	—	—	—	—	—	—	—	—	—	—
1	43	—	—	—	—	—	—	43	6	12	25
2	85	41	17	24	8	—	16	44	11	6	27
3	414	206	84	122	95	—	27	208	49	35	124
4	379	171	73	98	60	6	32	208	42	52	114
5 or more	172	103	63	40	40	—	—	69	28	10	31
Renter-occupied housing units	945	272	145	127	70	6	51	673	370	29	274
None	132	20	20	—	—	—	—	112	85	—	27
1	258	80	37	43	35	—	8	178	94	12	72
2	398	105	47	58	26	6	26	293	153	7	133
3	81	35	33	2	2	—	—	46	22	4	20
4	66	24	8	16	7	—	9	42	16	6	20
5 or more	10	8	—	8	—	—	—	2	—	—	2
SOURCE OF WATER											
Public system or private company	1 979	784	382	402	273	12	117	1 195	506	144	545
Individual drilled well	27	—	—	—	—	—	—	27	—	—	27
Individual dug well	20	—	—	—	—	—	—	20	—	—	20
Some other source	12	9	—	9	—	—	9	3	—	—	3
SEWAGE DISPOSAL											
Public sewer	1 840	748	382	366	273	12	81	1 092	506	144	442
Septic tank or cesspool	149	39	—	39	—	—	39	110	—	—	110
Other means	49	6	—	6	—	—	6	43	—	—	43
KITCHEN FACILITIES											
Complete kitchen facilities	2 001	762	382	380	262	12	106	1 239	506	144	589
Lacking complete kitchen facilities	37	31	—	31	11	—	20	6	—	—	6
HOUSE HEATING FUEL											
Utility gas	1 028	392	208	184	137	12	35	636	287	103	246
Bottled, tank, or LP gas	3	—	—	—	—	—	—	3	—	—	3
Electricity	889	392	174	218	136	—	82	497	168	41	288
Fuel oil, kerosene, etc.	46	—	—	—	—	—	—	46	39	—	7
Coal or coke	12	—	—	—	—	—	—	12	12	—	—
Wood	60	9	—	9	—	—	9	51	—	—	51
Solar energy	—	—	—	—	—	—	—	—	—	—	—
Other fuel	—	—	—	—	—	—	—	—	—	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE											
None	207	62	44	18	9	—	9	145	107	12	26
1	705	222	111	111	61	6	44	483	218	42	223
2	622	278	126	152	124	6	22	344	101	18	225
3	328	152	49	103	66	—	37	176	54	30	92
4	87	42	25	17	3	—	14	45	17	10	18
5 or more	89	37	27	10	10	—	—	52	9	32	11
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	1 093	521	237	284	203	6	75	572	136	115	321
1989 to March 1990	96	57	21	36	36	—	—	39	14	—	25
1985 to 1988	311	159	61	98	55	—	43	152	23	33	96
1980 to 1984	270	104	47	57	39	—	18	166	61	43	62
1970 to 1979	332	151	80	71	63	6	2	181	30	39	112
1960 to 1969	55	35	21	14	8	—	6	20	8	—	12
1959 or earlier	29	15	7	8	2	—	6	14	—	—	14
Renter-occupied housing units	945	272	145	127	70	6	51	673	370	29	274
1989 to March 1990	558	151	113	38	32	—	6	407	266	23	118
1985 to 1988	283	83	18	65	30	6	29	200	72	—	128
1980 to 1984	66	16	—	16	8	—	8	50	32	—	18
1970 to 1979	33	18	10	8	—	—	8	15	—	6	9
1960 to 1969	4	4	4	—	—	—	—	—	—	—	—
1959 or earlier	1	—	—	—	—	—	—	1	—	—	1
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	1 093	521	237	284	203	6	75	572	136	115	321
Lacking complete plumbing facilities	14	11	—	11	—	—	11	3	—	—	3
1.01 or more	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	945	272	145	127	70	6	51	673	370	29	274
Lacking complete plumbing facilities	40	20	—	20	11	—	9	20	—	—	20
1.01 or more	11	11	—	11	11	—	—	—	—	—	—

Table 43. Occupancy, Fuel, and Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	Inside metropolitan area							Outside metropolitan area			
	The State	Total	Not in central city				Urban, outside urbanized area				
			In central city	Total	Urban		Rural	Total	Place of 10,000 or more	Place of 2,500 to 9,999	Rural
					Inside urban- ized area	Outside urbanized area					
Occupied housing units	2 482	741	239	502	236	17	249	1 741	354	282	1 098
TENURE											
Owner-occupied housing units	1 510	388	96	292	110	9	173	1 122	176	171	768
Renter-occupied housing units	972	353	143	210	126	8	76	619	178	111	330
YEAR STRUCTURE BUILT											
Owner-occupied housing units	1 510	388	96	292	110	9	173	1 122	176	171	768
1989 to March 1990	31	7	—	7	—	—	7	24	3	—	21
1985 to 1988	119	9	—	9	2	—	7	110	—	13	90
1980 to 1984	64	19	—	19	12	—	7	45	11	—	34
1970 to 1979	448	148	27	121	49	—	72	300	9	41	250
1960 to 1969	171	48	20	28	13	—	15	123	17	18	88
1950 to 1959	177	50	12	38	11	—	27	127	53	34	40
1940 to 1949	170	59	12	47	16	—	31	111	37	21	53
1939 or earlier	330	48	25	23	7	9	7	282	46	44	192
Renter-occupied housing units	972	353	143	210	126	8	76	619	178	111	330
1989 to March 1990	38	21	8	13	13	—	—	17	—	—	17
1985 to 1988	98	7	—	7	—	—	7	91	40	17	34
1980 to 1984	101	52	—	52	29	—	23	49	4	6	39
1970 to 1979	191	90	28	62	45	—	17	101	5	25	71
1960 to 1969	80	46	21	25	23	—	2	34	—	8	26
1950 to 1959	78	33	15	18	5	—	5	45	—	23	22
1940 to 1949	76	22	16	6	—	—	6	54	9	20	25
1939 or earlier	310	82	55	27	11	—	16	228	120	12	96
BEDROOMS											
Owner-occupied housing units	1 510	388	96	292	110	9	173	1 122	176	171	768
None	17	—	—	—	—	—	—	17	—	—	17
1	74	19	19	—	—	—	—	55	6	11	38
2	429	74	39	35	2	—	33	355	43	43	269
3	752	173	28	145	67	9	69	579	111	106	355
4	170	88	10	78	29	—	49	82	4	11	67
5 or more	68	34	—	34	12	—	22	34	12	—	22
Renter-occupied housing units	972	353	143	210	126	8	76	619	178	111	330
None	33	17	10	7	7	—	—	16	16	—	—
1	252	72	48	24	6	8	10	180	61	39	80
2	426	167	61	106	80	—	26	259	61	45	153
3	205	66	15	51	20	—	31	139	40	27	72
4	56	31	9	22	13	—	9	25	—	—	25
5 or more	—	—	—	—	—	—	—	—	—	—	—
SOURCE OF WATER											
Public system or private company	1 909	637	231	406	236	17	153	1 272	354	259	652
Individual drilled well	440	81	8	73	—	—	73	359	—	14	345
Individual dug well	65	13	—	13	—	—	13	52	—	—	52
Some other source	68	10	—	10	—	—	10	58	—	9	49
SEWAGE DISPOSAL											
Public sewer	1 591	519	231	288	218	17	53	1 072	354	270	448
Septic tank or cesspool	792	197	—	197	18	—	179	595	—	12	576
Other means	99	25	8	17	—	—	17	74	—	—	74
KITCHEN FACILITIES											
Complete kitchen facilities	2 436	741	239	502	236	17	249	1 695	354	282	1 052
Lacking complete kitchen facilities	46	—	—	—	—	—	—	46	—	—	46
HOUSE HEATING FUEL											
Utility gas	1 252	423	170	253	129	17	107	829	292	155	382
Bottled, tank, or LP gas	65	21	19	2	—	—	2	44	5	—	39
Electricity	652	249	41	208	107	—	101	403	12	81	303
Fuel oil, kerosene, etc.	241	20	9	11	—	—	11	221	32	27	162
Coal or coke	113	—	—	—	—	—	—	113	—	—	113
Wood	136	28	—	28	—	—	28	108	13	3	92
Solar energy	9	—	—	—	—	—	—	9	—	—	9
Other fuel	14	—	—	—	—	—	—	14	—	—	14
No fuel used	—	—	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE											
None	349	114	49	65	24	8	33	235	69	50	116
1	1 000	266	123	143	89	9	45	734	166	108	460
2	841	247	55	192	75	—	117	594	97	88	409
3	221	99	12	87	33	—	54	122	12	28	75
4	33	7	—	7	7	—	—	26	3	8	15
5 or more	38	8	—	8	8	—	—	30	7	—	23
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	1 510	388	96	292	110	9	173	1 122	176	171	768
1989 to March 1990	158	32	9	23	10	—	13	126	24	3	99
1985 to 1988	408	155	51	104	43	—	61	253	11	56	179
1980 to 1984	188	45	6	39	2	—	37	143	16	35	92
1970 to 1979	318	80	—	80	48	—	32	238	14	41	183
1960 to 1969	141	29	—	22	—	—	22	119	36	4	79
1959 or earlier	297	54	30	24	7	9	8	243	75	32	136
Renter-occupied housing units	972	353	143	210	126	8	76	619	178	111	330
1989 to March 1990	487	192	88	104	72	8	24	295	100	46	149
1985 to 1988	322	104	45	59	42	—	17	218	53	57	108
1980 to 1984	100	36	—	36	9	—	27	64	20	8	36
1970 to 1979	37	11	—	11	3	—	8	26	—	—	26
1960 to 1969	3	3	3	—	—	—	—	—	—	—	—
1959 or earlier	23	7	7	—	—	—	—	16	5	—	11
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	1 510	388	96	292	110	9	173	1 122	176	171	768
Lacking complete plumbing facilities	55	—	—	—	—	—	—	55	—	—	55
1.01 or more	15	—	—	—	—	—	—	15	—	—	15
Renter-occupied housing units	972	353	143	210	126	8	76	619	178	111	330
Lacking complete plumbing facilities	30	5	—	5	—	—	—	25	—	—	25
1.01 or more	5	5	—	5	—	—	5	—	—	—	—

Table 46. Social and Financial Characteristics of Housing Units With a Black Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	Inside metropolitan area							Outside metropolitan area					
	The State	Total		In central city		Not in central city			Urban, outside urbanized area				
						Total	Urban		Rural	Total	Place of 10,000 or more	Place of 2,500 to 9,999	Rural
							Inside urbanized area	Outside urbanized area					
Occupied housing units	20 516	8 420	5 778	2 642	1 848	166	628	12 096	4 134	1 892	6 070		
HOUSEHOLDER 65 YEARS AND OVER													
Occupied housing units	6 671	2 126	1 487	639	395	33	211	4 545	1 462	696	2 387		
Owner occupied	5 215	1 463	911	552	340	23	189	3 752	1 114	552	2 086		
1-person households	3 319	1 121	857	264	171	17	76	2 198	667	412	1 119		
Built 1939 or earlier	2 793	846	642	204	104	14	86	1 947	546	243	1 158		
Mean household income in 1989 (dollars)	13 739	14 704	13 890	16 599	17 206	11 323	16 287	13 288	13 196	11 952	13 734		
Female householder, no husband present	3 530	1 058	813	245	130	27	88	2 472	831	429	1 212		
Lacking complete plumbing facilities	100	—	—	—	—	—	—	100	7	—	93		
No vehicle available	2 750	971	776	195	98	27	70	1 779	614	324	841		
No telephone in unit	401	146	106	40	31	—	9	255	61	41	153		
1-person households	228	105	69	36	27	—	9	123	23	21	79		
HOUSEHOLDS BELOW POVERTY LEVEL													
Owner-occupied housing units	2 615	620	382	238	131	9	98	1 995	556	241	1 198		
Married-couple families	558	133	69	64	29	—	35	425	168	45	212		
With own children under 18 years	235	36	18	18	12	—	6	199	70	28	101		
Families with female householder	628	111	68	43	25	—	18	517	67	70	380		
With own children under 18 years	288	54	44	10	—	—	10	234	33	29	172		
Householder worked in 1989	490	109	58	51	40	—	11	381	110	57	214		
With public assistance income	559	119	62	57	31	—	26	440	104	28	308		
With Social Security income	1 481	338	217	121	42	9	70	1 143	335	136	672		
Built 1939 or earlier	1 127	281	202	79	35	—	44	846	228	113	505		
Lacking complete plumbing facilities	84	10	—	10	10	—	—	74	6	—	68		
No vehicle available	1 308	355	244	111	48	9	54	953	228	160	565		
No telephone in unit	460	106	84	22	12	—	10	354	87	64	203		
1.01 or more persons per room	140	—	—	—	—	—	—	140	43	15	82		
Renter-occupied housing units	4 546	2 143	1 727	416	270	68	78	2 403	1 081	481	841		
Married-couple families	504	205	128	77	47	18	12	299	131	38	130		
With own children under 18 years	385	169	92	77	47	18	12	216	116	20	80		
Families with female householder	2 224	1 061	897	164	104	28	32	1 163	526	205	432		
With own children under 18 years	1 933	897	775	122	89	9	24	1 036	453	193	390		
Householder worked in 1989	1 824	961	705	256	174	50	32	863	428	172	263		
With public assistance income	2 002	903	725	178	119	27	32	1 099	468	187	444		
With Social Security income	878	349	290	59	34	10	15	529	276	99	154		
Built 1939 or earlier	1 105	559	531	28	2	10	16	546	222	104	220		
Lacking complete plumbing facilities	89	3	—	3	—	—	—	86	—	23	63		
No vehicle available	3 056	1 617	1 372	245	151	37	57	1 439	676	287	476		
No telephone in unit	1 729	887	725	162	116	18	28	842	333	162	347		
1.01 or more persons per room	292	98	83	15	8	—	7	194	112	16	66		
MEDIAN HOUSEHOLD INCOME IN 1989													
Occupied housing units (dollars)	12 921	14 458	12 382	18 480	18 311	13 643	21 223	12 065	12 038	11 831	12 151		
Owner occupied (dollars)	16 273	21 048	19 626	22 421	21 769	18 929	24 405	14 342	14 935	15 048	13 842		
Renter occupied (dollars)	9 155	9 740	8 363	14 455	15 513	12 604	10 625	8 586	8 409	8 056	9 029		
Specified owner-occupied housing units	9 842	3 353	2 067	1 286	835	50	401	6 489	2 008	958	3 523		
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	3 706	1 671	950	721	476	9	236	2 035	680	324	1 031		
Less than \$200	112	19	19	—	—	—	—	93	31	2	60		
\$200 to \$299	411	185	121	64	33	—	31	226	63	29	134		
\$300 to \$399	733	280	172	108	65	—	43	453	107	90	256		
\$400 to \$499	775	316	207	109	81	—	28	459	151	114	194		
\$500 to \$599	564	259	159	100	58	—	42	305	159	22	124		
\$600 to \$699	437	225	106	119	65	9	45	212	66	29	117		
\$700 to \$799	301	205	96	109	79	—	30	96	40	6	50		
\$800 to \$899	223	116	36	80	79	—	1	107	32	11	64		
\$900 to \$999	31	15	4	11	—	—	11	16	8	—	8		
\$1,000 to \$1,249	90	32	18	14	14	—	—	58	23	16	19		
\$1,250 to \$1,499	23	18	12	6	2	—	4	5	—	5	—		
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—	—	—		
\$2,000 or more	6	1	—	1	—	—	1	5	—	—	5		
Median (dollars)	477	514	483	581	601	625	559	445	492	422	431		
Mean (dollars)	515	545	514	587	606	645	546	490	507	483	482		
Not mortgaged	6 136	1 682	1 117	565	359	41	165	4 454	1 328	634	2 492		
Less than \$100	1 082	189	153	36	33	—	3	893	238	96	559		
\$100 to \$199	3 699	1 111	683	428	271	31	126	2 588	736	400	1 452		
\$200 to \$299	963	262	195	67	38	4	25	701	274	95	332		
\$300 to \$399	256	75	54	21	4	6	11	181	46	11	124		
\$400 to \$499	63	13	—	13	13	—	—	50	9	23	18		
\$500 or more	73	32	—	—	—	—	—	41	25	9	7		
Median (dollars)	145	151	152	150	146	156	160	143	149	146	139		
Mean (dollars)	164	170	173	163	159	183	167	162	170	174	155		
Specified renter-occupied housing units	9 202	4 676	3 553	1 123	860	102	161	4 526	1 997	844	1 685		
GROSS RENT													
Less than \$100	983	694	621	73	33	18	22	289	128	37	124		
\$100 to \$149	772	324	266	58	36	18	4	448	188	99	161		
\$150 to \$199	800	457	356	101	80	10	11	343	119	115	109		
\$200 to \$249	784	434	358	76	39	28	9	350	147	47	156		
\$250 to \$299	1 010	385	301	84	60	8	16	625	290	136	199		
\$300 to \$349	1 096	499	356	143	124	—	19	597	258	146	193		
\$350 to \$399	865	430	279	151	131	7	13	435	209	49	177		
\$400 to \$449	791	465	314	151	125	—	26	326	176	69	81		
\$450 to \$499	459	261	160	101	95	—	6	198	93	57	48		
\$500 to \$549	307	182	140	42	39	—	3	125	67	15	43		
\$550 to \$599	209	135	110	25	10	8	7	74	52	7	15		
\$600 to \$649	138	73	59	14	8	—	6	65	45	5	15		
\$650 to \$699	51	27	27	—	—	—	—	24	12	4	8		
\$700 to \$749	64	38	36	2	2	—	—	26	19	—	7		
\$750 to \$999	74	54	46	8	8	—	—	20	14	—	6		
\$1,000 or more	21	—	—	—	—	—	—	21	—	—	—		
No cash rent	778	218	124	94	70	5	19	560	159	58	343		
Median (dollars)	293	292	269	343	359	210	319	294	311	288	273		
Mean (dollars)	297	294	284	328	344	219	314	301	322	283	281		

Table 47. Social and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	The State	Inside metropolitan area						Outside metropolitan area				
		Total	In central city	Not in central city				Total	Urban, outside urbanized area		Rural	
				Total	Inside urbanized area	Outside urbanized area	Rural		Place of 10,000 or more	Place of 2,500 to 9,999		
Occupied housing units	1 094	346	135	211	83	—	128	748	121	124	503	
HOUSEHOLDER 65 YEARS AND OVER												
Occupied housing units	155	43	26	17	2	—	15	112	18	37	57	
Owner occupied	94	25	15	10	2	—	8	69	13	7	49	
1-person households	83	13	9	4	2	—	2	70	18	28	24	
Built 1939 or earlier	66	17	13	4	2	—	2	49	13	23	13	
Mean household income in 1989 (dollars)	12 790	16 214	22 711	6 278	5 440	—	6 389	11 476	10 640	10 998	12 050	
Female householder, no husband present	87	20	10	10	2	—	8	67	7	28	32	
Lacking complete plumbing facilities	5	—	—	—	—	—	—	5	—	—	5	
No vehicle available	40	10	—	10	2	—	8	30	5	9	16	
No telephone in unit	27	2	—	2	2	—	—	25	5	—	20	
1-person households	20	2	—	2	2	—	—	18	5	—	13	
HOUSEHOLDS BELOW POVERTY LEVEL												
Owner-occupied housing units	123	34	10	24	7	—	17	89	13	—	76	
Married-couple families	39	6	—	6	—	—	6	33	—	—	33	
With own children under 18 years	13	6	—	6	—	—	6	7	—	—	7	
Families with female householder	27	11	—	11	—	—	11	16	7	—	9	
With own children under 18 years	14	5	—	5	—	—	5	9	—	—	9	
Householder worked in 1989	39	8	—	8	2	—	6	31	7	—	24	
With public assistance income	41	17	10	7	2	—	5	24	—	—	24	
With Social Security income	42	10	—	10	—	—	—	32	6	—	26	
Built 1939 or earlier	23	12	10	2	2	—	—	11	6	—	5	
Lacking complete plumbing facilities	22	—	—	—	—	—	—	22	—	—	22	
No vehicle available	30	20	10	10	4	—	6	10	—	—	10	
No telephone in unit	49	2	—	2	2	—	—	47	—	—	47	
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	
Renter-occupied housing units	313	56	31	25	8	—	17	257	48	71	138	
Married-couple families	99	17	12	5	—	—	5	82	26	15	41	
With own children under 18 years	63	10	5	5	—	—	5	53	12	15	26	
Families with female householder	103	39	19	20	8	—	12	64	11	22	31	
With own children under 18 years	99	35	15	20	8	—	12	64	11	22	31	
Householder worked in 1989	102	19	11	8	8	—	—	83	31	11	41	
With public assistance income	169	22	15	7	—	—	7	147	11	38	98	
With Social Security income	71	14	4	10	—	—	10	57	—	32	25	
Built 1939 or earlier	109	30	17	13	8	—	5	79	36	7	36	
Lacking complete plumbing facilities	28	5	—	5	—	—	—	23	—	—	23	
No vehicle available	152	33	26	7	—	—	7	119	11	32	76	
No telephone in unit	150	18	18	—	—	—	—	132	20	31	81	
1.01 or more persons per room	41	12	7	5	—	—	5	29	12	11	6	
MEDIAN HOUSEHOLD INCOME IN 1989												
Occupied housing units (dollars)	12 839	15 900	13 897	16 650	17 212	—	16 042	11 130	10 062	8 428	11 722	
Owner occupied (dollars)	20 240	27 361	33 500	25 694	14 688	—	27 361	17 417	14 643	42 031	16 958	
Renter occupied (dollars)	8 117	12 708	7 832	15 833	20 938	—	8 083	7 377	8 533	5 000—	8 462	
Specified owner-occupied housing units	291	109	50	59	25	—	34	182	38	37	107	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	180	75	39	36	4	—	32	105	38	13	54	
Less than \$200	32	14	7	7	—	—	7	18	13	—	7	
\$200 to \$299	24	10	10	—	—	—	—	14	7	—	7	
\$300 to \$399	27	8	—	8	2	—	6	19	—	—	19	
\$400 to \$499	23	—	—	—	—	—	—	23	13	5	5	
\$500 to \$599	15	5	5	—	—	—	—	10	—	—	10	
\$600 to \$699	30	11	6	5	—	—	5	19	5	8	6	
\$700 to \$799	12	12	7	5	2	—	3	—	—	—	—	
\$800 to \$899	11	11	—	11	—	—	11	—	—	—	—	
\$900 to \$999	6	4	4	—	—	—	—	2	—	—	2	
\$1,000 to \$1,249	—	—	—	—	—	—	—	—	—	—	—	
\$1,250 to \$1,499	—	—	—	—	—	—	—	—	—	—	—	
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—	—	—	
\$2,000 or more	—	—	—	—	—	—	—	—	—	—	—	
Median (dollars)	435	602	575	630	525	—	630	407	293	659	375	
Mean (dollars)	462	531	495	569	535	—	573	414	356	578	414	
Not mortgaged	111	34	11	23	21	—	2	77	—	24	53	
Less than \$100	28	10	—	10	8	—	2	18	—	—	18	
\$100 to \$199	59	14	7	7	7	—	—	45	—	17	28	
\$200 to \$299	24	10	4	6	6	—	—	14	—	7	7	
\$300 to \$399	—	—	—	—	—	—	—	—	—	—	—	
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	
Median (dollars)	161	175	189	161	168	—	100—	153	—	179	130	
Mean (dollars)	153	161	190	147	152	—	96	149	—	175	138	
Specified renter-occupied housing units	529	150	81	69	39	—	30	379	83	87	209	
GROSS RENT												
Less than \$100	35	—	—	—	—	—	—	35	11	14	10	
\$100 to \$149	49	9	4	5	—	—	5	40	5	—	35	
\$150 to \$199	49	11	11	—	—	—	—	38	9	17	12	
\$200 to \$249	40	4	4	—	—	—	—	36	11	9	16	
\$250 to \$299	74	25	12	13	—	—	13	49	20	—	29	
\$300 to \$349	81	26	21	5	—	—	5	55	22	13	20	
\$350 to \$399	81	44	17	27	20	—	7	37	5	—	32	
\$400 to \$449	34	5	5	—	—	—	—	29	—	11	18	
\$450 to \$499	27	19	—	19	19	—	—	8	—	—	8	
\$500 to \$549	25	7	7	—	—	—	—	18	—	7	11	
\$550 to \$599	7	—	—	—	—	—	—	7	—	5	2	
\$600 to \$649	—	—	—	—	—	—	—	—	—	—	—	
\$650 to \$699	—	—	—	—	—	—	—	—	—	—	—	
\$700 to \$749	—	—	—	—	—	—	—	—	—	—	—	
\$750 to \$999	—	—	—	—	—	—	—	—	—	—	—	
\$1,000 or more	—	—	—	—	—	—	—	—	—	—	—	
No cash rent	27	—	—	—	—	—	—	27	—	11	16	
Median (dollars)	302	337	311	369	399	—	289	276	267	219	288	
Mean (dollars)	293	337	314	364	427	—	280	275	241	279	288	

Table 48. Social and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	Inside metropolitan area							Outside metropolitan area			
	The State	Total		In central city		Not in central city			Urban, outside urbanized area		Rural
						Total	Urban				
							Inside urbanized area	Outside urbanized area			
Total	Place of 10,000 or more	Place of 2,500 to 9,999	Total	Rural							
Occupied housing units	2 038	793	382	411	273	12	126	1 245	506	144	595
HOUSEHOLDER 65 YEARS AND OVER											
Occupied housing units	92	46	21	25	7	—	18	46	11	17	18
Owner occupied	74	28	15	13	7	—	6	46	11	17	18
1-person households	30	28	8	20	2	—	18	2	—	—	2
Built 1939 or earlier	29	15	15	—	—	—	—	14	—	—	14
Mean household income in 1989 (dollars)	34 558	11 853	9 347	13 958	42 983	—	2 670	57 263	18 142	122 647	19 418
Female householder, no husband present	37	28	8	20	2	—	18	9	—	—	9
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—	—
No vehicle available	29	17	15	2	2	—	—	12	—	—	12
No telephone in unit	—	—	—	—	—	—	—	—	—	—	—
1-person households	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL											
Owner-occupied housing units	98	32	12	20	12	—	8	66	6	17	43
Married-couple families	27	8	—	8	6	—	2	19	6	—	13
With own children under 18 years	22	8	—	8	6	—	2	14	6	—	8
Families with female householder	30	—	—	—	—	—	—	30	—	11	19
With own children under 18 years	23	—	—	—	—	—	—	23	—	4	19
Householder worked in 1989	48	14	—	14	12	—	2	34	6	4	24
With public assistance income	7	—	—	—	—	—	—	7	—	—	7
With Social Security income	13	6	—	6	—	—	6	7	—	7	—
Built 1939 or earlier	17	8	8	—	—	—	—	9	—	—	9
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—	—
No vehicle available	13	8	8	—	—	—	—	5	—	—	5
No telephone in unit	2	—	—	—	—	—	—	2	—	—	2
1.01 or more persons per room	14	—	—	—	—	—	—	14	6	—	8
Renter-occupied housing units	349	100	59	41	23	—	18	249	163	16	70
Married-couple families	89	30	16	14	14	—	—	59	52	—	7
With own children under 18 years	50	30	16	14	14	—	—	20	13	—	7
Families with female householder	10	8	8	—	—	—	—	2	—	—	2
With own children under 18 years	6	4	4	—	—	—	—	2	—	—	2
Householder worked in 1989	196	43	25	18	14	—	4	153	106	4	43
With public assistance income	17	7	4	3	1	—	2	10	—	—	10
With Social Security income	32	25	13	12	—	—	12	7	—	—	7
Built 1939 or earlier	145	53	32	21	21	—	—	92	81	6	5
Lacking complete plumbing facilities	17	11	—	11	11	—	—	6	—	—	6
No vehicle available	126	16	16	—	—	—	—	110	86	12	12
No telephone in unit	40	18	9	9	9	—	—	22	8	12	2
1.01 or more persons per room	33	20	8	12	12	—	—	13	13	—	—
MEDIAN HOUSEHOLD INCOME IN 1989											
Occupied housing units (dollars)	35 938	49 236	41 389	52 019	52 768	51 250	41 786	28 201	16 625	141 325	39 583
Owner occupied (dollars)	74 280	73 256	81 534	69 073	61 771	77 197	115 037	75 294	74 165	150 000+	58 826
Renter occupied (dollars)	15 676	18 333	15 938	20 875	25 588	26 250	18 854	12 321	7 924	5 000-	26 094
Specified owner-occupied housing units	942	472	233	239	177	6	56	470	136	95	239
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	728	368	159	209	155	6	48	360	104	72	184
Less than \$200	8	8	—	8	8	—	—	—	—	—	—
\$200 to \$299	8	—	—	—	—	—	—	8	—	—	8
\$300 to \$399	12	12	12	—	—	—	—	—	—	—	—
\$400 to \$499	69	40	16	24	11	6	7	29	6	11	12
\$500 to \$599	89	61	28	33	33	—	—	28	5	—	23
\$600 to \$699	50	28	7	21	21	—	—	22	—	12	10
\$700 to \$799	74	38	17	21	10	—	11	36	26	—	10
\$800 to \$899	31	13	—	13	13	—	—	18	5	—	13
\$900 to \$999	24	8	—	8	1	—	7	16	13	—	3
\$1,000 to \$1,249	77	33	14	19	13	—	6	44	8	—	36
\$1,250 to \$1,499	100	58	36	22	22	—	—	42	18	6	18
\$1,500 to \$1,999	97	36	8	28	17	—	11	61	11	15	35
\$2,000 or more	89	33	21	12	6	—	6	56	12	28	16
Median (dollars)	996	792	797	788	772	425	943	1 131	983	1 733	1 090
Mean (dollars)	1 208	1 094	1 147	1 053	1 030	438	1 204	1 324	1 252	1 830	1 167
Not mortgaged	214	104	74	30	22	—	8	110	32	23	55
Less than \$100	13	7	7	—	—	—	—	6	6	—	—
\$100 to \$199	108	39	14	25	19	—	6	69	14	14	41
\$200 to \$299	51	27	27	—	—	—	—	24	8	9	7
\$300 to \$399	30	23	21	2	—	—	2	7	—	—	7
\$400 to \$499	8	8	5	3	3	—	—	—	—	—	—
\$500 or more	4	—	—	—	—	—	—	4	4	—	—
Median (dollars)	187	243	272	139	129	—	183	175	150	182	177
Mean (dollars)	218	234	261	167	153	—	207	203	238	182	192
Specified renter-occupied housing units	936	263	145	118	70	6	42	673	370	29	274
GROSS RENT											
Less than \$100	11	—	—	—	—	—	—	11	—	4	7
\$100 to \$149	44	10	7	3	3	—	—	34	16	—	18
\$150 to \$199	34	—	—	—	—	—	—	34	9	—	25
\$200 to \$249	131	46	27	19	9	6	4	85	60	6	19
\$250 to \$299	245	49	29	20	7	—	13	196	160	6	30
\$300 to \$349	130	37	5	32	17	—	15	93	40	—	53
\$350 to \$399	88	24	14	10	8	—	2	64	28	—	36
\$400 to \$449	68	12	12	—	—	—	—	56	12	7	37
\$450 to \$499	49	28	11	17	17	—	—	21	8	—	13
\$500 to \$549	36	6	4	2	2	—	—	30	16	—	14
\$550 to \$599	44	17	10	7	7	—	—	27	12	6	9
\$600 to \$649	15	13	13	—	—	—	—	2	—	—	2
\$650 to \$699	4	—	—	—	—	—	—	4	4	—	—
\$700 to \$749	1	—	—	—	—	—	—	1	—	—	1
\$750 to \$999	—	—	—	—	—	—	—	—	—	—	—
\$1,000 or more	13	8	—	8	—	—	8	5	5	—	—
No cash rent	23	13	13	—	—	—	—	10	—	—	10
Median (dollars)	298	316	315	316	346	213	307	293	285	294	332
Mean (dollars)	342	392	356	432	375	213	558	323	318	336	330

Table 49. Social and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	Inside metropolitan area							Outside metropolitan area			
	The State	Total In central city		Not in central city				Total	Urban, outside urbanized area		Rural
				Total	Urban		Rural		Place of 10,000 or more	Place of 2,500 to 9,999	
					Inside urbanized area	Outside urbanized area					
Occupied housing units	2 482	741	239	502	236	17	249	1 741	354	282	1 098
HOUSEHOLDER 65 YEARS AND OVER											
Occupied housing units	405	87	24	63	22	9	32	318	102	63	153
Owner occupied	327	71	24	47	9	9	29	256	88	55	113
1-person households	201	40	4	36	15	9	12	161	53	46	62
Built 1939 or earlier	157	33	14	19	7	9	3	124	36	15	73
Mean household income in 1989 (dollars)	15 527	19 054	24 030	17 158	17 779	3 600	20 544	14 562	15 326	16 798	13 131
Female householder, no husband present	208	38	—	38	17	9	12	170	56	49	65
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—	—
No vehicle available	100	23	4	19	8	—	11	77	27	11	39
No telephone in unit	22	13	—	13	2	—	11	9	—	—	9
1-person households	11	11	—	11	2	—	9	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL											
Owner-occupied housing units	242	49	11	38	12	9	17	193	6	21	166
Married-couple families	104	11	11	—	—	—	—	93	—	—	93
With own children under 18 years	40	—	—	—	—	—	—	40	—	—	40
Families with female householder	25	8	—	8	—	—	8	17	—	3	14
With own children under 18 years	14	2	—	2	—	—	2	12	—	—	12
Householder worked in 1989	104	27	11	16	10	—	6	77	—	—	77
With public assistance income	73	11	11	—	—	—	—	62	—	—	62
With Social Security income	80	18	—	18	—	9	9	62	6	14	42
Built 1939 or earlier	77	11	—	11	2	9	—	66	6	10	50
Lacking complete plumbing facilities	21	—	—	—	—	—	—	21	—	—	21
No vehicle available	35	13	—	13	2	—	11	22	6	3	13
No telephone in unit	51	24	11	13	2	—	11	27	—	—	27
1.01 or more persons per room	12	2	—	2	—	—	2	10	—	—	10
Renter-occupied housing units	353	110	58	52	18	8	26	243	52	44	147
Married-couple families	109	40	26	14	2	—	12	69	5	—	64
With own children under 18 years	86	33	26	7	2	—	5	53	5	—	48
Families with female householder	42	10	—	10	10	—	—	32	—	6	26
With own children under 18 years	33	8	—	8	8	—	—	25	—	6	19
Householder worked in 1989	179	48	35	13	6	—	7	131	47	22	62
With public assistance income	76	21	7	14	6	—	8	55	—	14	41
With Social Security income	44	19	13	6	6	—	—	25	—	8	17
Built 1939 or earlier	91	38	33	5	5	—	—	53	27	—	26
Lacking complete plumbing facilities	5	5	—	5	—	—	—	5	—	—	—
No vehicle available	156	66	26	40	16	8	16	90	4	30	56
No telephone in unit	80	26	—	26	3	8	15	54	—	8	46
1.01 or more persons per room	10	5	—	5	—	—	5	5	—	—	5
MEDIAN HOUSEHOLD INCOME IN 1989											
Occupied housing units (dollars)	19 327	22 528	15 568	25 375	27 014	5 000—	21 652	17 795	14 924	23 125	19 650
Owner occupied (dollars)	25 000	28 438	22 813	30 625	43 571	5 000—	29 844	23 387	17 424	32 266	23 077
Renter occupied (dollars)	11 186	15 607	11 083	20 500	25 658	5 000—	16 324	8 927	11 250	6 711	8 294
Specified owner-occupied housing units	1 107	303	76	227	100	—	127	804	163	129	505
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	572	205	38	167	83	—	84	367	64	83	213
Less than \$200	9	—	—	—	—	—	—	9	—	7	2
\$200 to \$299	80	16	9	7	—	—	7	64	—	11	53
\$300 to \$399	53	10	—	10	10	—	—	43	4	10	29
\$400 to \$499	82	15	—	15	11	—	4	67	—	31	36
\$500 to \$599	102	30	8	22	—	—	22	72	32	16	24
\$600 to \$699	71	33	—	33	25	—	8	38	11	—	27
\$700 to \$799	32	18	—	18	18	—	—	14	5	—	2
\$800 to \$899	42	19	—	19	8	—	11	23	—	8	15
\$900 to \$999	16	9	4	5	—	—	5	7	—	—	7
\$1,000 to \$1,249	32	21	—	21	8	—	13	11	5	—	6
\$1,250 to \$1,499	39	23	6	17	3	—	14	16	4	—	12
\$1,500 to \$1,999	—	—	—	—	—	—	—	—	—	—	—
\$2,000 or more	14	11	11	—	—	—	—	3	3	—	—
Median (dollars)	537	697	925	693	688	—	855	500	544	442	455
Mean (dollars)	663	848	1 189	770	717	—	823	559	747	442	543
Not mortgaged	535	98	38	60	17	—	43	437	99	46	292
Less than \$100	72	16	8	8	—	—	8	56	—	—	56
\$100 to \$199	377	70	30	40	17	—	23	307	80	29	198
\$200 to \$299	72	12	—	12	—	—	12	60	19	12	29
\$300 to \$399	9	—	—	—	—	—	—	9	—	—	9
\$400 to \$499	5	—	—	—	—	—	—	5	—	5	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
Median (dollars)	156	139	146	137	133	—	140	159	176	146	150
Mean (dollars)	156	144	140	146	127	—	153	158	180	196	145
Specified renter-occupied housing units	956	353	143	210	126	8	76	603	178	102	323
GROSS RENT											
Less than \$100	18	10	7	3	3	—	—	8	—	6	2
\$100 to \$149	29	2	—	2	2	—	—	27	—	8	19
\$150 to \$199	81	9	—	9	6	—	3	72	9	9	54
\$200 to \$249	99	28	18	10	6	—	4	71	32	7	32
\$250 to \$299	135	35	10	25	7	8	10	100	38	13	49
\$300 to \$349	179	82	37	45	20	—	25	97	39	8	50
\$350 to \$399	110	38	—	38	31	—	7	72	29	8	35
\$400 to \$449	87	51	26	25	23	—	2	36	9	12	15
\$450 to \$499	56	26	23	3	3	—	—	30	7	18	5
\$500 to \$549	29	25	11	14	8	—	6	4	4	—	—
\$550 to \$599	21	10	—	10	10	—	—	11	11	—	—
\$600 to \$649	25	12	—	12	2	—	10	13	—	—	13
\$650 to \$699	3	—	—	—	—	—	—	3	—	—	3
\$700 to \$749	10	2	—	2	—	—	2	8	—	—	8
\$750 to \$999	27	15	8	7	—	—	7	12	—	—	12
\$1,000 or more	5	5	—	5	5	—	—	—	—	—	—
No cash rent	42	3	3	—	—	—	—	39	—	13	26
Median (dollars)	331	381	348	382	390	263	345	302	307	330	295
Mean (dollars)	352	397	381	408	404	268	428	324	327	303	328

Table 52. Household Income Characteristics of Housing Units With a Black Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	The State	Inside metropolitan area						Outside metropolitan area			
		Total	In central city	Not in central city			Rural	Total	Urban, outside urbanized area		Rural
				Total	Urban				Place of 10,000 or more	Place of 2,500 to 9,999	
					Inside urbanized area	Outside urbanized area					
Specified owner-occupied housing units.....	9 842	3 353	2 067	1 286	835	50	401	6 489	2 008	958	3 523
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels.....	9 842	3 353	2 067	1 286	835	50	401	6 489	2 008	958	3 523
Less than 10 percent.....	2 206	719	462	257	176	9	72	1 487	432	200	855
10 to 14 percent.....	2 001	711	433	278	157	33	88	1 290	430	222	638
15 to 19 percent.....	1 505	531	313	218	156	—	62	974	293	124	557
20 to 24 percent.....	1 067	310	183	127	83	8	36	757	252	136	369
25 to 29 percent.....	631	263	156	107	94	—	13	368	98	58	212
30 to 34 percent.....	521	216	121	95	41	—	54	305	93	48	164
35 to 49 percent.....	684	255	155	100	49	—	51	429	113	78	238
50 percent or more.....	1 034	274	200	74	55	—	19	760	289	69	402
Not computed.....	193	74	44	30	24	—	6	119	8	23	88
Median.....	17.1	17.0	16.9	17.1	17.3	12.4	18.0	17.1	17.4	16.8	17.0
Less than \$20,000.....	5 704	1 586	1 032	554	356	26	172	4 118	1 206	597	2 315
Less than 20 percent.....	2 344	546	342	204	152	18	34	1 798	513	257	1 028
20 to 24 percent.....	624	122	87	35	14	8	13	502	149	88	265
25 to 29 percent.....	516	209	139	70	57	—	13	307	90	45	172
30 to 34 percent.....	393	141	84	57	17	—	40	252	65	48	139
35 percent or more.....	1 634	494	336	158	92	—	66	1 140	381	136	623
Not computed.....	193	74	44	30	24	—	6	119	8	23	88
Median.....	23.3	27.1	27.3	26.6	25.0	13.6	32.9	22.0	22.9	21.7	21.6
\$20,000 to \$34,999.....	2 165	789	520	269	178	6	85	1 376	526	168	682
Less than 20 percent.....	1 655	582	425	157	94	6	57	1 073	415	127	531
20 to 24 percent.....	77	80	33	47	37	—	17	67	17	8	87
25 to 29 percent.....	34	34	17	17	17	—	—	43	8	13	22
30 to 34 percent.....	98	58	26	32	18	—	14	40	15	25	25
35 percent or more.....	84	35	19	16	12	—	4	49	21	11	17
Not computed.....	—	—	—	—	—	—	—	—	—	—	—
Median.....	12.0	13.0	12.0	16.1	19.1	12.5	12.3	11.4	11.1	12.6	11.3
\$35,000 to \$49,999.....	1 111	544	304	240	145	9	86	567	194	112	261
Less than 20 percent.....	889	413	237	176	89	9	78	476	145	97	234
20 to 24 percent.....	157	97	59	38	30	—	8	60	36	15	9
25 to 29 percent.....	38	20	—	20	20	—	—	18	—	—	18
30 to 34 percent.....	27	14	8	6	6	—	—	13	13	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—	—
Median.....	13.1	15.7	14.6	16.7	18.3	10.0	14.6	11.1	14.0	11.5	10.0
\$50,000 or more.....	862	434	211	223	156	9	58	428	82	81	265
Less than 20 percent.....	824	420	204	216	154	9	53	404	82	65	257
20 to 24 percent.....	35	11	4	7	2	—	5	24	—	16	8
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	3	3	3	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—	—
Median.....	10.9	12.3	11.3	12.9	12.6	12.5	13.6	10.0	10.0	12.0	10.0
Specified renter-occupied housing units.....	9 202	4 676	3 553	1 123	860	102	161	4 526	1 997	844	1 685
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels.....	9 202	4 676	3 553	1 123	860	102	161	4 526	1 997	844	1 685
Less than 10 percent.....	511	285	245	40	28	6	6	226	94	37	95
10 to 14 percent.....	916	534	346	188	131	34	23	382	163	59	160
15 to 19 percent.....	939	571	392	179	172	—	7	368	151	102	115
20 to 24 percent.....	987	588	457	131	83	8	40	399	152	70	177
25 to 29 percent.....	910	462	363	99	91	—	8	448	200	105	143
30 to 34 percent.....	564	333	266	67	45	9	13	231	82	36	113
35 to 49 percent.....	1 117	497	390	107	90	10	7	620	377	111	132
50 percent or more.....	2 116	995	792	203	143	22	38	1 121	539	228	354
Not computed.....	1 142	411	302	109	77	13	19	731	239	96	396
Median.....	28.7	27.6	23.8	23.8	23.6	22.8	24.4	31.6	36.9	30.1	28.4
Less than \$10,000.....	4 833	2 369	1 958	411	284	50	77	2 464	1 088	467	909
Less than 20 percent.....	352	238	203	35	20	9	6	114	36	10	68
20 to 24 percent.....	310	197	166	31	20	—	11	113	33	22	58
25 to 29 percent.....	417	227	192	35	29	—	6	190	83	37	70
30 to 34 percent.....	329	187	161	26	12	9	5	142	58	28	56
35 percent or more.....	2 641	1 217	973	244	176	24	44	1 424	693	297	434
Not computed.....	784	303	263	40	27	8	5	481	185	73	223
Median.....	48.3	44.9	44.1	48.1	49.3	36.5	50.0	50.0	50.0	49.8	48.1
\$10,000 to \$19,999.....	2 251	1 121	802	319	264	34	21	1 130	512	220	398
Less than 20 percent.....	522	310	227	83	63	18	2	212	91	77	44
20 to 24 percent.....	383	191	140	51	35	8	8	192	84	27	81
25 to 29 percent.....	418	185	136	49	47	—	2	233	109	55	69
30 to 34 percent.....	188	113	72	41	33	—	8	75	24	8	43
35 percent or more.....	537	262	196	66	57	8	1	275	181	42	52
Not computed.....	203	60	31	29	29	—	—	143	23	11	109
Median.....	26.4	25.8	25.7	26.1	27.1	14.7	26.3	26.9	28.2	25.0	26.4
\$20,000 to \$34,999.....	1 397	754	501	253	203	5	45	643	278	114	251
Less than 20 percent.....	859	456	307	149	139	—	10	403	187	68	148
20 to 24 percent.....	251	162	113	49	28	—	21	89	35	21	33
25 to 29 percent.....	75	50	35	15	15	—	—	25	8	13	4
30 to 34 percent.....	47	33	33	—	—	—	—	14	—	—	14
35 percent or more.....	55	13	13	—	—	—	—	42	42	—	—
Not computed.....	110	40	—	40	21	5	14	70	6	12	52
Median.....	17.5	18.0	18.1	17.8	17.3	—	21.3	16.7	16.6	18.1	15.8
\$35,000 or more.....	721	432	292	140	109	13	18	289	119	43	127
Less than 20 percent.....	633	386	246	140	109	13	18	247	94	43	110
20 to 24 percent.....	43	38	38	—	—	—	—	5	—	—	5
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	45	8	8	—	—	—	—	37	25	—	12
Median.....	12.4	12.7	12.7	12.8	13.1	10.4	11.8	11.5	12.6	11.5	10.3

Table 53. Household Income Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	The State	Inside metropolitan area						Outside metropolitan area				
		Total	In central city	Not in central city			Rural	Total	Urban, outside urbanized area		Rural	
				Total	Inside urban- ized area	Outside urbanized area			Place of 10,000 or more	Place of 2,500 to 9,999		
Specified owner-occupied housing units.....	291	109	50	59	25	—	34	182	38	37	107	
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
All income levels.....	291	109	50	59	25	—	34	182	38	37	107	
Less than 10 percent.....	67	25	11	14	12	—	2	42	7	17	18	
10 to 14 percent.....	41	10	10	15	7	—	—	31	6	—	25	
15 to 19 percent.....	64	29	14	29	7	—	8	35	12	7	16	
20 to 24 percent.....	20	12	5	7	4	—	7	8	—	8	11	
25 to 29 percent.....	15	4	—	4	4	—	—	11	—	—	—	
30 to 34 percent.....	17	17	—	17	—	—	17	—	—	—	—	
35 to 49 percent.....	34	—	—	—	—	—	—	34	6	5	23	
50 percent or more.....	33	12	10	2	2	—	—	21	7	—	14	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	17.9	18.4	16.4	20.4	15.4	—	27.5	17.6	17.5	16.1	18.3	
Less than \$20,000.....	140	41	17	24	11	—	13	99	20	12	67	
Less than 20 percent.....	53	14	7	7	7	—	—	39	7	7	25	
20 to 24 percent.....	7	7	—	7	—	—	—	7	—	—	—	
25 to 29 percent.....	7	2	—	2	2	—	—	5	—	—	5	
30 to 34 percent.....	6	6	—	6	—	—	6	—	—	—	—	
35 percent or more.....	67	12	10	2	2	—	—	55	13	5	37	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	32.5	24.6	50.0+	23.6	18.9	—	24.6	36.4	37.5	19.3	36.9	
\$20,000 to \$34,999.....	56	24	9	15	2	—	13	32	—	—	32	
Less than 20 percent.....	34	6	4	2	—	—	2	28	—	—	28	
20 to 24 percent.....	5	5	—	—	—	—	—	—	—	—	—	
25 to 29 percent.....	6	2	—	2	2	—	—	4	—	—	4	
30 to 34 percent.....	11	11	—	11	—	—	11	—	—	—	—	
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	15.7	27.5	20.5	31.6	27.5	—	32.0	11.9	—	—	11.9	
\$35,000 to \$49,999.....	49	34	14	20	12	—	8	15	5	8	2	
Less than 20 percent.....	39	34	14	20	12	—	8	5	5	8	2	
20 to 24 percent.....	8	—	—	—	—	—	—	8	—	—	—	
25 to 29 percent.....	2	—	—	—	—	—	—	2	—	—	—	
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—	
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	16.4	10.0	12.5	10.0	10.0	—	17.5	21.6	17.5	22.5	27.5	
\$50,000 or more.....	46	10	10	—	—	—	—	36	13	17	6	
Less than 20 percent.....	46	10	10	—	—	—	—	36	13	17	6	
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—	—	
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—	—	
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—	
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	10.0	12.5	12.5	—	—	—	—	10.0	10.0	10.0	12.5	
Specified renter-occupied housing units.....	529	150	81	69	39	—	30	379	83	87	209	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
All income levels.....	529	150	81	69	39	—	30	379	83	87	209	
Less than 10 percent.....	16	—	—	—	—	—	—	16	16	—	—	
10 to 14 percent.....	53	33	22	11	11	—	—	20	—	14	6	
15 to 19 percent.....	5	5	—	—	—	—	—	—	—	—	—	
20 to 24 percent.....	65	19	6	13	8	—	5	46	11	21	14	
25 to 29 percent.....	62	5	5	—	—	—	—	57	17	—	40	
30 to 34 percent.....	84	22	4	18	12	—	6	62	23	—	39	
35 to 49 percent.....	75	12	12	—	—	—	—	63	—	23	40	
50 percent or more.....	136	54	27	27	8	—	19	82	11	18	53	
Not computed.....	33	—	—	—	—	—	—	33	5	11	17	
Median.....	32.8	33.0	33.1	32.9	30.2	—	50.0+	32.7	28.5	41.3	34.6	
Less than \$10,000.....	323	86	48	38	8	—	30	237	47	66	124	
Less than 20 percent.....	5	—	—	—	—	—	—	5	—	5	—	
20 to 24 percent.....	37	11	6	5	—	—	5	26	11	9	6	
25 to 29 percent.....	33	5	5	—	—	—	—	28	9	—	19	
30 to 34 percent.....	35	10	4	6	—	—	6	25	11	—	14	
35 percent or more.....	184	60	33	27	8	—	19	124	11	41	72	
Not computed.....	29	—	—	—	—	—	—	29	5	11	13	
Median.....	47.4	50.0+	50.0+	50.0+	50.0+	—	50.0+	44.1	30.5	45.9	48.2	
\$10,000 to \$19,999.....	109	18	6	12	12	—	—	91	25	—	66	
Less than 20 percent.....	5	—	—	—	—	—	—	5	5	—	—	
20 to 24 percent.....	2	—	—	—	—	—	—	2	—	—	2	
25 to 29 percent.....	24	—	—	—	—	—	—	24	8	—	16	
30 to 34 percent.....	47	12	—	12	12	—	—	35	12	—	23	
35 percent or more.....	27	6	6	—	—	—	—	21	—	—	21	
Not computed.....	4	—	—	—	—	—	—	4	—	—	4	
Median.....	32.3	33.8	37.5	32.5	32.5	—	—	31.8	29.7	—	32.8	
\$20,000 to \$34,999.....	59	25	17	8	8	—	—	34	—	21	13	
Less than 20 percent.....	26	17	17	—	—	—	—	9	—	9	—	
20 to 24 percent.....	26	8	—	8	8	—	—	18	—	12	6	
25 to 29 percent.....	5	—	—	—	—	—	—	5	—	—	5	
30 to 34 percent.....	2	—	—	—	—	—	—	2	—	—	2	
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	20.7	15.5	13.5	22.5	22.5	—	—	22.2	—	20.6	25.5	
\$35,000 or more.....	38	21	10	11	11	—	—	17	11	—	6	
Less than 20 percent.....	38	21	10	11	11	—	—	17	11	—	6	
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—	—	
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—	—	
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—	
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	11.5	12.5	12.5	12.5	12.5	—	—	10.0	10.0	—	12.5	

Table 54. Household Income Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	Inside metropolitan area							Outside metropolitan area				
	The State	Total		In central city		Not in central city			Total	Urban, outside urbanized area		Rural
						Total	Urban			Place of 10,000 or more	Place of 2,500 to 9,999	
							Inside urbanized area	Outside urbanized area					Rural
Specified owner-occupied housing units.....	942	472	233	239	177	6	56	470	136	95	239	
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
All income levels.....	942	472	233	239	177	6	56	470	136	95	239	
Less than 10 percent.....	301	141	79	62	36	6	20	160	46	24	90	
10 to 14 percent.....	249	133	55	78	48	—	30	116	33	38	45	
15 to 19 percent.....	125	58	32	26	26	—	—	67	22	4	41	
20 to 24 percent.....	85	51	34	17	17	—	—	34	13	11	10	
25 to 29 percent.....	32	11	—	11	11	—	—	21	7	5	9	
30 to 34 percent.....	36	25	12	13	13	—	—	11	6	—	5	
35 to 49 percent.....	27	6	6	—	—	—	—	21	—	—	21	
50 percent or more.....	56	26	8	18	12	—	6	30	9	13	8	
Not computed.....	31	21	7	14	14	—	—	10	—	—	10	
Median.....	13.1	13.2	13.1	13.2	14.7	10.0	11.3	13.0	13.3	13.1	12.7	
Less than \$20,000.....	119	45	27	18	12	—	6	74	17	22	35	
Less than 20 percent.....	29	7	7	—	—	—	—	22	11	4	7	
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—	—	
25 to 29 percent.....	6	—	—	—	—	—	—	6	—	5	1	
30 to 34 percent.....	11	6	6	—	—	—	—	5	—	—	5	
35 percent or more.....	65	32	14	18	12	—	6	33	6	13	14	
Not computed.....	8	—	—	—	—	—	—	8	—	—	8	
Median.....	43.5	50.0+	35.4	50.0+	50.0+	—	50.0+	37.5	12.5	50.0+	40.5	
\$20,000 to \$34,999.....	42	21	21	—	—	—	—	21	—	5	16	
Less than 20 percent.....	28	14	14	—	—	—	—	14	—	5	9	
20 to 24 percent.....	8	7	7	—	—	—	—	1	—	—	1	
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—	—	
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—	
35 percent or more.....	6	—	—	—	—	—	—	6	—	—	6	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	10.0	10.0	10.0	—	—	—	—	11.5	—	12.5	10.0	
\$35,000 to \$49,999.....	118	85	40	45	38	—	7	33	10	7	16	
Less than 20 percent.....	86	63	32	31	24	—	7	23	—	7	16	
20 to 24 percent.....	24	20	8	12	12	—	—	4	4	—	—	
25 to 29 percent.....	2	2	—	2	2	—	—	—	—	—	—	
30 to 34 percent.....	6	—	—	—	—	—	—	6	6	—	—	
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	
Not computed.....	—	—	—	—	—	—	—	—	—	—	—	
Median.....	17.2	16.9	16.5	17.3	18.4	—	12.5	17.8	30.8	10.0	17.3	
\$50,000 or more.....	663	321	145	176	127	6	43	342	109	61	172	
Less than 20 percent.....	532	248	113	135	86	6	43	284	90	50	144	
20 to 24 percent.....	53	24	19	5	5	—	—	29	9	11	9	
25 to 29 percent.....	24	9	—	9	9	—	—	15	7	—	8	
30 to 34 percent.....	19	19	6	13	13	—	—	—	—	—	—	
35 percent or more.....	12	—	—	—	—	—	—	12	3	—	9	
Not computed.....	23	21	7	14	14	—	—	2	—	—	2	
Median.....	11.7	11.5	10.6	11.9	13.0	10.0	10.3	11.9	12.6	12.0	11.3	
Specified renter-occupied housing units.....	936	263	145	118	70	6	42	673	370	29	274	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
All income levels.....	936	263	145	118	70	6	42	673	370	29	274	
Less than 10 percent.....	72	18	8	10	—	—	10	54	10	—	44	
10 to 14 percent.....	161	53	25	28	22	6	—	108	70	6	32	
15 to 19 percent.....	160	24	9	15	2	—	13	136	40	11	85	
20 to 24 percent.....	96	45	22	23	23	—	—	51	30	—	21	
25 to 29 percent.....	24	20	18	2	2	—	—	4	—	—	4	
30 to 34 percent.....	45	13	13	—	—	—	—	32	29	—	3	
35 to 49 percent.....	73	—	—	—	—	—	—	73	48	—	25	
50 percent or more.....	183	55	24	31	12	—	19	128	93	—	35	
Not computed.....	122	35	26	9	9	—	—	87	50	12	25	
Median.....	20.7	22.1	24.0	20.3	21.4	12.5	19.2	19.8	31.7	16.1	17.9	
Less than \$10,000.....	417	100	58	42	23	—	19	317	205	16	96	
Less than 20 percent.....	27	2	—	2	2	—	—	25	9	4	12	
20 to 24 percent.....	21	—	—	—	—	—	—	21	—	—	21	
25 to 29 percent.....	8	8	8	—	—	—	—	—	—	—	—	
30 to 34 percent.....	34	13	13	—	—	—	—	21	21	—	—	
35 percent or more.....	228	55	24	31	12	—	19	173	125	—	48	
Not computed.....	99	22	13	9	9	—	—	77	50	12	15	
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	—	50.0+	50.0+	50.0+	17.5	38.4	
\$10,000 to \$19,999.....	118	43	34	11	6	—	3	75	56	—	19	
Less than 20 percent.....	25	12	9	3	—	—	—	13	13	—	—	
20 to 24 percent.....	37	18	12	6	6	—	—	19	19	—	—	
25 to 29 percent.....	14	10	10	—	—	—	—	4	—	—	4	
30 to 34 percent.....	11	—	—	—	—	—	—	11	8	—	3	
35 percent or more.....	28	—	—	—	—	—	—	28	16	—	12	
Not computed.....	3	3	3	—	—	—	—	—	—	—	—	
Median.....	24.4	22.2	22.7	21.3	22.5	—	17.5	30.7	23.9	—	36.0	
\$20,000 to \$34,999.....	214	52	10	42	26	6	10	162	83	13	66	
Less than 20 percent.....	172	23	—	23	7	6	10	149	72	13	64	
20 to 24 percent.....	38	27	10	17	17	—	—	11	11	—	—	
25 to 29 percent.....	2	2	—	2	2	—	—	—	—	—	—	
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—	
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	
Not computed.....	2	—	—	—	—	—	—	2	—	—	2	
Median.....	16.0	20.6	22.5	19.0	21.8	12.5	17.5	15.2	13.1	15.4	17.3	
\$35,000 or more.....	187	68	43	25	15	—	10	119	26	—	93	
Less than 20 percent.....	169	58	33	25	15	—	10	111	26	—	85	
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—	—	
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—	—	
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—	
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—	
Not computed.....	18	10	10	—	—	—	—	8	—	—	8	
Median.....	10.9	11.4	11.7	10.8	12.5	—	10.0	10.2	13.8	—	10.0	

Table 55. Household Income Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Inside and Outside Metropolitan Area	Inside metropolitan area							Outside metropolitan area			
	The State	Total In central city		Not in central city				Total	Urban, outside urbanized area		Rural
				Total	Urban		Rural		Place of 10,000 or more	Place of 2,500 to 9,999	
					Inside urbanized area	Outside urbanized area					
Specified owner-occupied housing units.....	1 107	303	76	227	100	—	127	804	163	129	505
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels.....	1 107	303	76	227	100	—	127	804	163	129	505
Less than 10 percent.....	351	103	38	65	28	—	37	248	31	42	175
10 to 14 percent.....	191	22	4	18	18	—	—	169	33	38	98
15 to 19 percent.....	201	67	14	53	22	—	31	134	41	14	72
20 to 24 percent.....	97	44	11	33	11	—	22	53	21	5	27
25 to 29 percent.....	76	22	9	13	8	—	5	54	20	10	24
30 to 34 percent.....	59	33	—	33	11	—	22	26	8	5	13
35 to 49 percent.....	61	—	—	—	—	—	—	61	9	15	37
50 percent or more.....	59	12	—	12	2	—	10	47	—	—	47
Not computed.....	12	—	—	—	—	—	—	12	—	—	12
Median.....	15.1	17.0	10.0	17.9	15.9	—	19.3	14.4	17.1	13.0	13.6
Less than \$20,000.....	401	63	21	42	2	—	40	338	82	42	214
Less than 20 percent.....	189	37	12	25	—	—	5	152	45	7	100
20 to 24 percent.....	26	5	—	5	—	—	—	21	8	5	8
25 to 29 percent.....	45	9	9	—	—	—	—	36	20	10	6
30 to 34 percent.....	18	—	—	—	—	—	—	18	—	5	13
35 percent or more.....	111	12	—	12	2	—	10	99	9	15	75
Not computed.....	12	—	—	—	—	—	—	12	—	—	12
Median.....	21.1	15.4	13.1	16.7	50.0+	—	15.8	22.6	19.1	29.5	20.6
\$20,000 to \$34,999.....	316	90	20	70	40	—	30	226	34	37	155
Less than 20 percent.....	218	42	20	22	18	—	4	176	18	37	121
20 to 24 percent.....	38	15	—	15	11	—	4	23	8	—	15
25 to 29 percent.....	10	—	—	—	—	—	—	10	—	—	10
30 to 34 percent.....	41	33	—	33	11	—	22	8	8	—	—
35 percent or more.....	9	—	—	—	—	—	—	9	—	—	9
Not computed.....	—	—	—	—	—	—	—	—	—	—	—
Median.....	12.9	21.0	10.0	24.3	20.9	—	31.6	11.5	18.8	10.0	11.6
\$35,000 to \$49,999.....	161	50	14	36	12	—	24	111	23	20	68
Less than 20 percent.....	148	45	14	31	12	—	19	103	23	20	60
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	13	5	—	5	—	—	5	8	—	—	8
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—	—
Median.....	10.0	15.5	15.6	15.4	15.7	—	12.5	10.0	10.0	14.2	10.0
\$50,000 or more.....	229	100	21	79	46	—	33	129	24	30	68
Less than 20 percent.....	188	68	10	58	38	—	20	120	19	30	64
20 to 24 percent.....	33	24	11	13	—	—	13	9	5	—	4
25 to 29 percent.....	8	8	—	8	8	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—	—
Median.....	13.3	16.7	20.2	15.6	12.8	—	18.8	11.1	13.5	10.0	11.5
Specified renter-occupied housing units.....	956	353	143	210	126	8	76	603	178	102	323
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels.....	956	353	143	210	126	8	76	603	178	102	323
Less than 10 percent.....	27	—	—	—	—	—	—	27	15	—	12
10 to 14 percent.....	90	41	7	34	23	—	11	49	5	17	27
15 to 19 percent.....	201	105	41	64	47	—	17	96	21	15	60
20 to 24 percent.....	54	25	7	18	9	—	9	29	7	12	10
25 to 29 percent.....	72	17	—	17	14	—	3	55	32	16	7
30 to 34 percent.....	73	12	10	2	—	—	2	61	10	—	51
35 to 49 percent.....	104	51	23	28	20	—	8	53	21	—	32
50 percent or more.....	233	81	42	39	13	—	26	152	67	21	64
Not computed.....	102	21	13	8	—	8	—	81	—	21	60
Median.....	28.8	24.0	35.0	20.8	19.3	—	26.7	30.4	34.5	23.5	31.5
Less than \$10,000.....	449	127	65	62	25	8	29	322	76	59	187
Less than 20 percent.....	20	2	—	2	2	—	—	18	—	6	12
20 to 24 percent.....	14	10	7	3	3	—	—	4	—	—	4
25 to 29 percent.....	23	3	—	3	—	—	3	20	—	16	4
30 to 34 percent.....	35	6	6	—	—	—	—	29	—	—	29
35 percent or more.....	274	88	42	46	20	—	26	186	76	21	89
Not computed.....	83	18	10	8	—	8	—	65	—	16	49
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	—	50.0+	50.0+	50.0+	29.8	47.2
\$10,000 to \$19,999.....	203	81	42	39	20	—	19	122	75	5	42
Less than 20 percent.....	44	12	12	—	—	—	—	32	21	—	11
20 to 24 percent.....	21	15	—	15	6	—	9	6	—	—	6
25 to 29 percent.....	41	6	—	6	6	—	—	35	32	—	3
30 to 34 percent.....	38	6	4	2	—	—	2	32	10	—	22
35 percent or more.....	51	39	23	16	8	—	8	12	12	—	—
Not computed.....	8	3	3	—	—	—	—	5	—	—	5
Median.....	29.0	35.0	35.8	28.8	28.3	—	31.3	27.9	27.6	—	30.2
\$20,000 to \$34,999.....	184	95	14	81	65	—	16	89	7	21	61
Less than 20 percent.....	134	82	14	68	52	—	16	52	—	9	43
20 to 24 percent.....	19	—	—	—	—	—	—	19	7	12	—
25 to 29 percent.....	8	8	—	8	8	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	12	5	—	5	5	—	—	7	—	—	7
Not computed.....	11	—	—	—	—	—	—	11	—	—	11
Median.....	17.1	17.2	17.5	17.1	17.2	—	16.7	16.7	22.5	20.6	13.7
\$35,000 or more.....	120	50	22	28	16	—	12	70	20	17	33
Less than 20 percent.....	120	50	22	28	16	—	12	70	20	17	33
20 to 24 percent.....	—	—	—	—	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—	—	—	—	—
Median.....	14.5	15.8	16.3	15.3	16.0	—	14.3	13.0	10.0	12.5	16.8

Table 57. **Occupancy, Fuel, and Structural Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	American Indian	Aleut	All Asian	Chinese	Filipino	Japanese	Asian Indian
Occupied housing units -----	1 087	7	2 019	417	387	201	650
TENURE							
Owner-occupied housing units -----	482	7	1 082	195	231	62	390
Renter-occupied housing units -----	605	--	937	222	156	139	260
YEAR STRUCTURE BUILT							
Owner-occupied housing units -----	482	7	1 082	195	231	62	390
1989 to March 1990 -----	11	--	15	--	8	--	7
1985 to 1988 -----	40	--	114	24	5	14	54
1980 to 1984 -----	34	--	150	38	44	--	41
1970 to 1979 -----	104	7	416	44	98	21	177
1960 to 1969 -----	67	--	143	35	20	--	57
1950 to 1959 -----	42	--	108	34	4	13	37
1940 to 1949 -----	62	--	65	--	33	7	4
1939 or earlier -----	122	--	71	20	19	7	13
Renter-occupied housing units -----	605	--	937	222	156	139	260
1989 to March 1990 -----	8	--	4	--	4	--	--
1985 to 1988 -----	45	--	65	2	--	18	37
1980 to 1984 -----	96	--	75	--	18	10	36
1970 to 1979 -----	145	--	179	36	64	--	70
1960 to 1969 -----	43	--	103	8	39	12	24
1950 to 1959 -----	21	--	118	43	7	19	13
1940 to 1949 -----	47	--	101	1	16	21	24
1939 or earlier -----	200	--	292	132	8	59	56
BEDROOMS							
Owner-occupied housing units -----	482	7	1 082	195	231	62	390
None -----	--	--	--	--	--	--	--
1 -----	42	--	43	27	--	--	8
2 -----	160	--	80	13	9	3	14
3 -----	205	7	408	75	90	46	129
4 -----	58	--	379	52	107	13	140
5 or more -----	17	--	172	28	25	--	99
Renter-occupied housing units -----	605	--	937	222	156	139	260
None -----	8	--	132	31	35	21	33
1 -----	147	--	252	76	31	28	68
2 -----	274	--	396	99	70	78	86
3 -----	144	--	81	5	14	12	34
4 -----	26	--	66	11	6	--	29
5 or more -----	6	--	10	--	--	--	10
SOURCE OF WATER							
Public system or private company -----	799	7	1 960	417	383	191	638
Individual drilled well -----	174	--	27	--	4	7	--
Individual dug well -----	48	--	20	--	--	--	12
Some other source -----	66	--	12	--	--	3	--
SEWAGE DISPOSAL							
Public sewer -----	639	7	1 826	385	335	174	622
Septic tank or cesspool -----	330	--	149	26	29	24	16
Other means -----	118	--	44	6	23	3	12
KITCHEN FACILITIES							
Complete kitchen facilities -----	1 052	7	1 982	406	376	201	644
Lacking complete kitchen facilities -----	35	--	37	11	11	--	6
HOUSE HEATING FUEL							
Utility gas -----	578	--	1 014	304	144	113	292
Bottled, tank, or LP gas -----	50	--	3	2	--	1	--
Electricity -----	255	7	889	101	236	61	332
Fuel oil, kerosene, etc. -----	85	--	41	10	--	12	14
Coal or coke -----	42	--	12	--	--	4	--
Wood -----	77	--	60	--	7	10	12
Solar energy -----	--	--	--	--	--	--	--
Other fuel -----	--	--	--	--	--	--	--
No fuel used -----	--	--	--	--	--	--	--
VEHICLES AVAILABLE							
None -----	221	--	196	74	45	9	27
1 -----	583	--	703	179	64	120	199
2 -----	196	7	616	110	118	45	239
3 -----	83	--	328	35	69	27	133
4 -----	4	--	87	5	37	--	42
5 or more -----	--	--	89	14	54	--	10
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units -----	482	7	1 082	195	231	62	390
1989 to March 1990 -----	54	--	96	15	23	3	52
1985 to 1988 -----	137	--	311	53	40	22	108
1980 to 1984 -----	77	--	270	41	65	14	99
1970 to 1979 -----	96	7	326	54	84	10	126
1960 to 1969 -----	36	--	55	19	10	13	5
1959 or earlier -----	82	--	24	13	9	--	--
Renter-occupied housing units -----	605	--	937	222	156	139	260
1989 to March 1990 -----	327	--	556	166	92	100	129
1985 to 1988 -----	152	--	277	41	38	27	104
1980 to 1984 -----	82	--	66	11	19	4	19
1970 to 1979 -----	27	--	33	4	6	8	8
1960 to 1969 -----	9	--	4	--	--	--	--
1959 or earlier -----	8	--	1	--	1	--	--
PLUMBING FACILITIES BY PERSONS PER ROOM							
Owner-occupied housing units -----	482	7	1 082	195	231	62	390
Lacking complete plumbing facilities -----	27	--	14	--	11	3	--
1.01 or more -----	--	--	--	--	--	--	--
Renter-occupied housing units -----	605	--	937	222	156	139	260
Lacking complete plumbing facilities -----	49	--	40	11	--	--	20
1.01 or more -----	5	--	11	11	--	--	--

DETAILED HOUSING CHARACTERISTICS

Table 57. **Occupancy, Fuel, and Structural Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Korean	Vietnamese	Laotian	Thai	All Pacific Islander	Hawaiian
Occupied housing units	125	31	13	73	19	14
TENURE						
Owner-occupied housing units	62	12	7	52	11	6
Renter-occupied housing units	63	19	6	21	8	8
YEAR STRUCTURE BUILT						
Owner-occupied housing units	62	12	7	52	11	6
1989 to March 1990	—	—	—	—	—	—
1985 to 1988	9	2	—	6	—	—
1980 to 1984	17	—	—	4	—	—
1970 to 1979	24	—	—	26	—	—
1960 to 1969	7	10	—	3	—	—
1950 to 1959	—	—	—	11	—	—
1940 to 1949	—	—	7	—	—	—
1939 or earlier	5	—	—	2	11	6
Renter-occupied housing units	63	19	6	21	8	8
1989 to March 1990	—	—	—	—	—	—
1985 to 1988	8	—	—	—	—	—
1980 to 1984	7	4	—	—	—	—
1970 to 1979	—	—	6	—	—	—
1960 to 1969	12	—	—	8	2	2
1950 to 1959	9	14	—	—	—	—
1940 to 1949	13	—	—	13	—	—
1939 or earlier	14	1	—	—	6	6
BEDROOMS						
Owner-occupied housing units	62	12	7	52	11	6
None	8	—	—	—	—	—
1	5	10	—	9	5	—
2	31	2	—	14	6	6
3	18	—	—	29	—	—
4	—	—	7	—	—	—
5 or more	—	—	—	—	—	—
Renter-occupied housing units	63	19	6	21	8	8
None	34	8	—	8	6	6
1	18	5	6	13	2	2
2	11	—	—	—	—	—
3	—	6	—	—	—	—
4	—	—	—	—	—	—
5 or more	—	—	—	—	—	—
SOURCE OF WATER						
Public system or private company	112	31	13	73	19	14
Individual drilled well	5	—	—	—	—	—
Individual dug well	8	—	—	—	—	—
Some other source	—	—	—	—	—	—
SEWAGE DISPOSAL						
Public sewer	112	31	13	60	14	14
Septic tank or cesspool	13	—	—	13	—	—
Other means	—	—	—	—	5	—
KITCHEN FACILITIES						
Complete kitchen facilities	125	31	13	73	19	14
Lacking complete kitchen facilities	—	—	—	—	—	—
HOUSE HEATING FUEL						
Utility gas	54	19	13	22	14	14
Bottled, tank, or LP gas	—	—	—	—	—	—
Electricity	63	12	—	34	—	—
Fuel oil, kerosene, etc.	—	—	—	—	5	—
Coal or coke	—	—	—	8	—	—
Wood	8	—	—	9	—	—
Solar energy	—	—	—	—	—	—
Other fuel	—	—	—	—	—	—
No fuel used	—	—	—	—	—	—
VEHICLES AVAILABLE						
None	13	6	—	8	11	6
1	81	15	6	8	2	2
2	15	10	7	24	6	6
3	16	—	—	30	—	—
4	—	—	—	—	—	—
5 or more	—	—	—	3	—	—
YEAR HOUSEHOLDER MOVED INTO UNIT						
Owner-occupied housing units	62	12	7	52	11	6
1989 to March 1990	3	—	—	—	—	—
1985 to 1988	25	12	—	29	—	—
1980 to 1984	14	—	7	17	—	—
1970 to 1979	20	—	—	6	6	6
1960 to 1969	—	—	—	—	—	—
1959 or earlier	—	—	—	—	5	—
Renter-occupied housing units	63	19	6	21	8	8
1989 to March 1990	28	7	—	16	2	2
1985 to 1988	35	4	6	5	6	6
1980 to 1984	—	8	—	—	—	—
1970 to 1979	—	—	—	—	—	—
1960 to 1969	—	—	—	—	—	—
1959 or earlier	—	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM						
Owner-occupied housing units	62	12	7	52	11	6
Lacking complete plumbing facilities	—	—	—	—	—	—
1.01 or more	—	—	—	—	—	—
Renter-occupied housing units	63	19	6	21	8	8
Lacking complete plumbing facilities	—	—	—	—	—	—
1.01 or more	—	—	—	—	—	—

Table 58. Social and Financial Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	American Indian	Aleut	All Asian	Chinese	Filipino	Japanese	Asian Indian
Occupied housing units -----	1 087	7	2 019	417	387	201	650
HOUSEHOLDER 65 YEARS AND OVER							
Occupied housing units -----	155	—	87	37	25	12	5
Owner occupied -----	94	—	69	37	19	—	5
1-person households -----	83	—	30	14	2	12	—
Built 1939 or earlier -----	66	—	24	15	9	—	—
Mean household income in 1989 (dollars) -----	12 790	—	36 328	16 281	84 274	3 500	56 834
Female householder, no husband present -----	87	—	37	14	9	12	—
Lacking complete plumbing facilities -----	5	—	—	—	—	—	—
No vehicle available -----	40	—	24	15	7	—	—
No telephone in unit -----	27	—	—	—	—	—	—
1-person households -----	20	—	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL							
Owner-occupied housing units -----	123	—	93	20	19	—	16
Married-couple families -----	39	—	22	6	—	—	6
With own children under 18 years -----	13	—	22	6	—	—	6
Families with female householder -----	27	—	30	—	8	—	—
With own children under 18 years -----	14	—	23	—	8	—	—
Householder worked in 1989 -----	39	—	48	6	12	—	12
With public assistance income -----	41	—	2	—	2	—	—
With Social Security income -----	42	—	13	6	—	—	—
Built 1939 or earlier -----	23	—	12	8	4	—	—
Lacking complete plumbing facilities -----	22	—	—	—	—	—	—
No vehicle available -----	30	—	8	8	—	—	—
No telephone in unit -----	49	—	2	—	2	—	—
1.01 or more persons per room -----	—	—	14	6	—	—	—
Renter-occupied housing units -----	313	—	341	85	50	94	38
Married-couple families -----	99	—	81	29	—	8	11
With own children under 18 years -----	63	—	42	15	—	—	8
Families with female householder -----	103	—	10	2	4	—	—
With own children under 18 years -----	99	—	6	2	4	—	—
Householder worked in 1989 -----	102	—	194	45	46	30	38
With public assistance income -----	169	—	17	2	4	—	—
With Social Security income -----	71	—	26	—	—	12	—
Built 1939 or earlier -----	109	—	139	66	—	45	9
Lacking complete plumbing facilities -----	28	—	17	11	—	—	6
No vehicle available -----	152	—	120	44	33	9	12
No telephone in unit -----	150	—	40	15	4	13	2
1.01 or more persons per room -----	41	—	33	15	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989							
Occupied housing units (dollars) -----	12 691	46 250	36 280	23 702	77 223	9 803	56 552
Owner occupied (dollars) -----	19 750	46 250	75 323	53 134	116 418	38 750	98 156
Renter occupied (dollars) -----	8 117	—	15 840	11 000	26 875	5 000—	26 447
Specified owner-occupied housing units -----	284	7	931	184	183	35	366
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							
With a mortgage -----	173	7	722	118	160	28	296
Less than \$200 -----	32	—	8	—	—	—	—
\$200 to \$299 -----	24	—	8	—	—	—	—
\$300 to \$399 -----	27	—	6	—	—	6	—
\$400 to \$499 -----	23	—	69	20	—	—	21
\$500 to \$599 -----	15	—	89	24	5	1	53
\$600 to \$699 -----	30	—	50	8	10	7	18
\$700 to \$799 -----	5	7	74	19	25	7	6
\$800 to \$899 -----	11	—	31	5	13	—	13
\$900 to \$999 -----	6	—	24	—	4	—	20
\$1,000 to \$1,249 -----	—	—	77	22	29	—	22
\$1,250 to \$1,499 -----	—	—	100	9	17	7	53
\$1,500 to \$1,999 -----	—	—	97	6	34	—	51
\$2,000 or more -----	—	—	89	5	23	—	39
Median (dollars) -----	417	725	1 006	729	1 198	700	1 193
Mean (dollars) -----	451	729	1 215	1 000	1 346	814	1 317
Not mortgaged -----	111	—	209	66	23	7	70
Less than \$100 -----	28	—	13	7	—	—	—
\$100 to \$199 -----	59	—	103	42	11	7	31
\$200 to \$299 -----	24	—	51	13	12	—	22
\$300 to \$399 -----	—	—	30	—	—	—	12
\$400 to \$499 -----	—	—	8	—	—	—	5
\$500 or more -----	—	—	4	4	—	—	—
Median (dollars) -----	161	—	189	178	202	125	220
Mean (dollars) -----	153	—	221	217	177	143	221
Specified renter-occupied housing units -----	529	—	928	222	156	139	260
GROSS RENT							
Less than \$100 -----	35	—	11	—	—	—	—
\$100 to \$149 -----	49	—	44	7	—	—	27
\$150 to \$199 -----	49	—	34	23	11	—	—
\$200 to \$249 -----	40	—	125	61	4	27	29
\$250 to \$299 -----	74	—	245	75	66	15	41
\$300 to \$349 -----	81	—	130	19	19	39	42
\$350 to \$399 -----	81	—	86	11	8	22	15
\$400 to \$449 -----	34	—	68	19	26	—	20
\$450 to \$499 -----	27	—	49	7	7	—	30
\$500 to \$549 -----	25	—	36	—	11	16	5
\$550 to \$599 -----	7	—	44	—	—	18	17
\$600 to \$649 -----	—	—	15	—	—	—	15
\$650 to \$699 -----	—	—	4	—	—	—	4
\$700 to \$749 -----	—	—	1	—	1	—	—
\$750 to \$999 -----	—	—	—	—	—	—	—
\$1,000 or more -----	—	—	13	—	—	—	13
No cash rent -----	27	—	23	—	3	2	2
Median (dollars) -----	302	—	299	276	296	329	338
Mean (dollars) -----	293	—	343	275	330	360	416

DETAILED HOUSING CHARACTERISTICS

Table 58. Social and Financial Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990

— Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Korean	Vietnamese	Laotian	Thai	All Pacific Islander	Hawaiian
Occupied housing units -----	125	31	13	73	19	14
HOUSEHOLDER 65 YEARS AND OVER						
Occupied housing units -----	—	—	—	—	5	—
Owner occupied -----	—	—	—	—	5	—
1-person households -----	—	—	—	—	—	—
Built 1939 or earlier -----	—	—	—	—	5	—
Mean household income in 1989 (dollars) -----	—	—	—	—	3 757	—
Female householder, no husband present -----	—	—	—	—	—	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—
No vehicle available -----	—	—	—	—	5	—
No telephone in unit -----	—	—	—	—	—	—
1-person households -----	—	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL						
Owner-occupied housing units -----	23	2	—	—	5	—
Married-couple families -----	8	2	—	—	5	—
With own children under 18 years -----	8	2	—	—	—	—
Families with female householder -----	15	—	—	—	—	—
With own children under 18 years -----	8	—	—	—	—	—
Householder worked in 1989 -----	16	2	—	—	—	—
With public assistance income -----	—	—	—	—	5	—
With Social Security income -----	7	—	—	—	—	—
Built 1939 or earlier -----	—	—	—	—	5	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—
No vehicle available -----	—	—	—	—	5	—
No telephone in unit -----	—	—	—	—	—	—
1.01 or more persons per room -----	8	—	—	—	—	—
Renter-occupied housing units -----	33	7	—	8	8	8
Married-couple families -----	22	1	—	—	8	8
With own children under 18 years -----	15	1	—	—	8	8
Families with female householder -----	—	—	—	—	—	—
With own children under 18 years -----	—	—	—	—	—	—
Householder worked in 1989 -----	19	1	—	—	2	2
With public assistance income -----	—	1	—	—	—	—
With Social Security income -----	7	—	—	—	6	6
Built 1939 or earlier -----	7	1	—	—	6	6
Lacking complete plumbing facilities -----	—	—	—	—	—	—
No vehicle available -----	13	6	—	—	6	6
No telephone in unit -----	—	6	—	—	—	—
1.01 or more persons per room -----	13	1	—	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989						
Occupied housing units (dollars) -----	11 806	48 281	27 679	40 139	6 867	8 815
Owner occupied (dollars) -----	64 160	150 000+	28 750	65 262	35 208	36 250
Renter occupied (dollars) -----	9 200	11 563	16 250	13 281	5 360	5 360
Specified owner-occupied housing units -----	49	10	—	43	11	6
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS						
With a mortgage -----	46	10	—	24	6	6
Less than \$200 -----	—	—	—	—	—	—
\$200 to \$299 -----	8	—	—	—	—	—
\$300 to \$399 -----	—	—	—	—	6	6
\$400 to \$499 -----	5	10	—	—	—	—
\$500 to \$599 -----	6	—	—	—	—	—
\$600 to \$699 -----	7	—	—	—	—	—
\$700 to \$799 -----	—	—	—	5	—	—
\$800 to \$899 -----	—	—	—	—	—	—
\$900 to \$999 -----	—	—	—	—	—	—
\$1,000 to \$1,249 -----	4	—	—	—	—	—
\$1,250 to \$1,499 -----	7	—	—	7	—	—
\$1,500 to \$1,999 -----	—	—	—	6	—	—
\$2,000 or more -----	9	—	—	6	—	—
Median (dollars) -----	629	425	—	1 500	375	375
Mean (dollars) -----	977	406	—	1 964	363	363
Not mortgaged -----	3	—	—	19	5	—
Less than \$100 -----	—	—	—	—	—	—
\$100 to \$199 -----	—	—	—	8	5	—
\$200 to \$299 -----	—	—	—	2	—	—
\$300 to \$399 -----	—	—	—	9	—	—
\$400 to \$499 -----	3	—	—	—	—	—
\$500 or more -----	—	—	—	—	—	—
Median (dollars) -----	425	—	—	238	125	—
Mean (dollars) -----	448	—	—	271	104	—
Specified renter-occupied housing units -----	63	19	6	21	8	8
GROSS RENT						
Less than \$100 -----	4	—	—	—	—	—
\$100 to \$149 -----	9	1	—	—	—	—
\$150 to \$199 -----	—	—	—	—	—	—
\$200 to \$249 -----	—	4	—	—	6	6
\$250 to \$299 -----	20	—	—	16	—	—
\$300 to \$349 -----	—	—	6	—	—	—
\$350 to \$399 -----	17	8	—	5	2	2
\$400 to \$449 -----	—	—	—	—	—	—
\$450 to \$499 -----	—	—	—	—	—	—
\$500 to \$549 -----	—	—	—	—	—	—
\$550 to \$599 -----	—	6	—	—	—	—
\$600 to \$649 -----	—	—	—	—	—	—
\$650 to \$699 -----	—	—	—	—	—	—
\$700 to \$749 -----	—	—	—	—	—	—
\$750 to \$999 -----	—	—	—	—	—	—
\$1,000 or more -----	—	—	—	—	—	—
No cash rent -----	13	—	—	—	—	—
Median (dollars) -----	273	389	338	283	217	217
Mean (dollars) -----	261	406	327	305	256	256

Table 59. Household Income Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	American Indian	Aleut	All Asian	Chinese	Filipino	Japanese	Asian Indian
Specified owner-occupied housing units.....	284	7	931	184	183	35	366
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
All income levels.....	284	7	931	184	183	35	366
Less than 10 percent.....	67	—	301	59	58	7	118
10 to 14 percent.....	41	—	243	44	82	—	86
15 to 19 percent.....	57	7	125	27	23	21	44
20 to 24 percent.....	20	—	85	8	5	1	49
25 to 29 percent.....	15	—	32	14	3	—	10
30 to 34 percent.....	17	—	31	6	—	6	19
35 to 49 percent.....	34	—	27	6	6	—	7
50 percent or more.....	33	—	56	20	5	—	12
Not computed.....	—	—	31	—	1	—	21
Median.....	18.0	17.5	13.1	13.8	12.0	17.5	13.2
Less than \$20,000.....	140	—	114	38	17	6	12
Less than 20 percent.....	53	—	29	12	11	—	—
20 to 24 percent.....	7	—	—	—	—	—	—
25 to 29 percent.....	7	—	6	—	1	—	—
30 to 34 percent.....	6	—	6	—	—	6	—
35 percent or more.....	67	—	65	26	4	—	12
Not computed.....	—	—	8	—	1	—	—
Median.....	32.5	—	46.0	50.0+	16.3	32.5	50.0+
\$20,000 to \$34,999.....	56	—	42	21	2	8	7
Less than 20 percent.....	34	—	28	21	—	7	—
20 to 24 percent.....	5	—	8	—	—	1	7
25 to 29 percent.....	6	—	—	—	—	—	—
30 to 34 percent.....	11	—	—	—	—	—	—
35 percent or more.....	—	—	6	—	2	—	—
Not computed.....	—	—	—	—	—	—	—
Median.....	15.7	—	10.0-	10.0-	37.5	10.0-	22.5
\$35,000 to \$49,999.....	42	7	112	17	10	7	42
Less than 20 percent.....	32	7	80	17	8	7	24
20 to 24 percent.....	8	—	24	—	—	—	12
25 to 29 percent.....	2	—	2	—	2	—	—
30 to 34 percent.....	—	—	6	—	—	—	6
35 percent or more.....	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—
Median.....	15.8	17.5	17.5	15.7	18.1	17.5	19.1
\$50,000 or more.....	46	—	663	108	154	14	305
Less than 20 percent.....	46	—	532	80	144	14	224
20 to 24 percent.....	—	—	53	8	5	—	30
25 to 29 percent.....	—	—	24	14	—	—	10
30 to 34 percent.....	—	—	19	6	—	—	13
35 percent or more.....	—	—	12	—	5	—	7
Not computed.....	—	—	23	—	—	—	21
Median.....	10.0-	—	11.7	13.3	11.6	17.5	11.5
Specified renter-occupied housing units.....	529	—	928	222	156	139	260
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
All income levels.....	529	—	928	222	156	139	260
Less than 10 percent.....	16	—	72	1	51	—	15
10 to 14 percent.....	53	—	161	56	16	6	75
15 to 19 percent.....	5	—	160	31	22	21	62
20 to 24 percent.....	65	—	96	25	12	—	38
25 to 29 percent.....	62	—	24	10	2	—	8
30 to 34 percent.....	84	—	39	16	—	—	3
35 to 49 percent.....	75	—	71	7	11	16	28
50 percent or more.....	136	—	183	50	39	42	29
Not computed.....	33	—	122	26	3	54	2
Median.....	32.8	—	20.5	22.0	17.2	39.8	18.1
Less than \$10,000.....	323	—	409	105	50	94	83
Less than 20 percent.....	5	—	27	—	—	—	21
20 to 24 percent.....	37	—	21	14	—	—	—
25 to 29 percent.....	33	—	8	—	—	—	8
30 to 34 percent.....	35	—	28	8	—	—	—
35 percent or more.....	184	—	226	57	50	42	54
Not computed.....	29	—	99	26	—	52	—
Median.....	47.4	—	50.0+	50.0+	50.0+	50.0+	37.5
\$10,000 to \$19,999.....	109	—	118	31	15	19	26
Less than 20 percent.....	5	—	25	13	—	3	9
20 to 24 percent.....	2	—	37	—	12	—	11
25 to 29 percent.....	24	—	14	10	—	—	—
30 to 34 percent.....	47	—	11	8	—	—	3
35 percent or more.....	27	—	28	—	—	16	3
Not computed.....	4	—	3	—	3	—	—
Median.....	32.3	—	24.4	26.3	22.5	37.0	21.8
\$20,000 to \$34,999.....	59	—	214	83	30	6	77
Less than 20 percent.....	26	—	172	72	28	6	48
20 to 24 percent.....	26	—	38	11	—	—	27
25 to 29 percent.....	5	—	2	—	2	—	—
30 to 34 percent.....	2	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—
Not computed.....	—	—	2	—	—	—	2
Median.....	20.7	—	16.0	13.7	16.9	12.5	18.1
\$35,000 or more.....	38	—	187	3	61	20	74
Less than 20 percent.....	38	—	169	3	61	18	74
20 to 24 percent.....	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—
Not computed.....	—	—	18	—	—	2	—
Median.....	11.5	—	10.9	16.3	10.0-	17.5	12.0

Table 59. Household Income Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990—
Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Korean	Vietnamese	Laotian	Thai	All Pacific Islander	Hawaiian
Specified owner-occupied housing units.....	49	10	—	43	11	6
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989						
All income levels.....	49	10	—	43	11	6
Less than 10 percent.....	16	10	—	11	—	—
10 to 14 percent.....	9	—	—	14	6	6
15 to 19 percent.....	—	—	—	4	—	—
20 to 24 percent.....	4	—	—	6	—	—
25 to 29 percent.....	5	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	5	—
35 to 49 percent.....	8	—	—	—	—	—
50 percent or more.....	7	—	—	6	—	—
Not computed.....	—	—	—	2	—	—
Median.....	14.7	10.0	—	13.4	14.6	12.5
Less than \$20,000.....	20	—	—	2	5	—
Less than 20 percent.....	—	—	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—
25 to 29 percent.....	5	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	5	—
35 percent or more.....	15	—	—	2	—	—
Not computed.....	—	—	—	—	—	—
Median.....	46.3	—	—	50.0+	32.5	—
\$20,000 to \$34,999.....	—	—	—	4	—	—
Less than 20 percent.....	—	—	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—
35 percent or more.....	—	—	—	4	—	—
Not computed.....	—	—	—	—	—	—
Median.....	—	—	—	50.0+	—	—
\$35,000 to \$49,999.....	—	—	—	9	6	6
Less than 20 percent.....	—	—	—	9	6	6
20 to 24 percent.....	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—
Median.....	—	—	—	12.5	12.5	12.5
\$50,000 or more.....	29	10	—	28	—	—
Less than 20 percent.....	25	10	—	20	—	—
20 to 24 percent.....	4	—	—	6	—	—
25 to 29 percent.....	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—
Median.....	10.0	10.0	—	12.0	—	—
Specified renter-occupied housing units.....	63	19	6	21	8	8
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989						
All income levels.....	63	19	6	21	8	8
Less than 10 percent.....	—	—	—	—	—	—
10 to 14 percent.....	—	8	—	—	—	—
15 to 19 percent.....	14	—	—	5	—	—
20 to 24 percent.....	—	—	6	8	—	—
25 to 29 percent.....	—	4	—	—	—	—
30 to 34 percent.....	20	—	—	—	6	6
35 to 49 percent.....	9	—	—	—	2	2
50 percent or more.....	—	1	—	—	—	—
Not computed.....	20	6	—	8	—	—
Median.....	31.9	14.1	22.5	20.9	33.3	33.3
Less than \$10,000.....	33	7	—	8	8	8
Less than 20 percent.....	6	—	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—
30 to 34 percent.....	20	—	—	—	6	6
35 percent or more.....	—	1	—	—	2	2
Not computed.....	7	6	—	8	—	—
Median.....	31.7	50.0+	—	—	33.3	33.3
\$10,000 to \$19,999.....	9	4	6	8	—	—
Less than 20 percent.....	—	—	—	—	—	—
20 to 24 percent.....	—	—	6	8	—	—
25 to 29 percent.....	—	4	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—
35 percent or more.....	9	—	—	—	—	—
Not computed.....	—	—	—	—	—	—
Median.....	37.5	27.5	22.5	22.5	—	—
\$20,000 to \$34,999.....	8	—	—	5	—	—
Less than 20 percent.....	8	—	—	5	—	—
20 to 24 percent.....	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—
Median.....	17.5	—	—	17.5	—	—
\$35,000 or more.....	13	8	—	—	—	—
Less than 20 percent.....	—	8	—	—	—	—
20 to 24 percent.....	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—
Not computed.....	13	—	—	—	—	—
Median.....	—	12.5	—	—	—	—

Table 60. **Occupancy, Fuel, and Structural Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990**

[Householders of Hispanic origin may be of any race. Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Mexican	Puerto Rican	Cuban	Other Hispanic	Dominican (Dominican Republic)	Central American	Honduran
Occupied housing units -----	787	129	108	1 458	27	95	15
TENURE							
Owner-occupied housing units -----	389	70	61	990	13	23	8
Renter-occupied housing units -----	398	59	47	468	14	72	7
YEAR STRUCTURE BUILT							
Owner-occupied housing units -----	389	70	61	990	13	23	8
1989 to March 1990 -----	14	—	—	17	—	—	—
1985 to 1988 -----	40	18	—	61	—	—	—
1980 to 1984 -----	8	16	—	40	—	—	—
1970 to 1979 -----	110	16	30	292	4	15	8
1960 to 1969 -----	57	—	9	105	—	—	—
1950 to 1959 -----	30	8	11	128	7	2	—
1940 to 1949 -----	40	6	8	116	2	6	—
1939 or earlier -----	90	6	3	231	—	—	—
Renter-occupied housing units -----	398	59	47	468	14	72	7
1989 to March 1990 -----	22	—	—	16	—	—	—
1985 to 1988 -----	37	7	9	45	7	19	—
1980 to 1984 -----	9	11	6	75	—	13	—
1970 to 1979 -----	72	19	6	100	—	9	—
1960 to 1969 -----	52	4	—	24	—	3	3
1950 to 1959 -----	37	3	14	24	—	—	—
1940 to 1949 -----	23	—	—	53	—	3	—
1939 or earlier -----	146	15	18	131	7	25	4
BEDROOMS							
Owner-occupied housing units -----	389	70	61	990	13	23	8
None -----	—	11	—	6	—	—	—
1 -----	42	—	—	32	—	—	—
2 -----	128	6	12	283	9	8	—
3 -----	179	34	38	501	4	8	8
4 -----	15	12	11	132	—	7	—
5 or more -----	25	7	—	36	—	—	—
Renter-occupied housing units -----	398	59	47	468	14	72	7
None -----	16	—	—	17	—	—	—
1 -----	114	9	11	118	7	10	—
2 -----	165	21	18	222	7	59	4
3 -----	74	20	18	93	—	3	3
4 -----	29	9	—	18	—	—	—
5 or more -----	—	—	—	—	—	—	—
SOURCE OF WATER							
Public system or private company -----	550	101	99	1 159	27	91	11
Individual drilled well -----	199	20	—	221	—	4	4
Individual dug well -----	15	8	—	42	—	—	—
Some other source -----	23	—	9	36	—	—	—
SEWAGE DISPOSAL							
Public sewer -----	436	78	72	1 005	16	82	11
Septic tank or cesspool -----	299	40	36	417	11	11	4
Other means -----	52	11	—	36	—	2	—
KITCHEN FACILITIES							
Complete kitchen facilities -----	761	129	108	1 438	27	95	15
Lacking complete kitchen facilities -----	26	—	—	20	—	—	—
HOUSE HEATING FUEL							
Utility gas -----	321	75	45	811	20	63	12
Bottled, tank, or LP gas -----	33	—	—	32	—	—	—
Electricity -----	187	33	30	402	—	32	3
Fuel oil, kerosene, etc. -----	136	1	21	83	—	—	—
Coal or coke -----	35	—	—	78	—	—	—
Wood -----	68	20	3	45	7	—	—
Solar energy -----	—	—	9	—	—	—	—
Other fuel -----	7	—	—	7	—	—	—
No fuel used -----	—	—	—	—	—	—	—
VEHICLES AVAILABLE							
None -----	133	6	16	194	—	13	4
1 -----	300	48	33	619	21	49	—
2 -----	266	40	44	491	6	24	11
3 -----	69	26	15	111	—	9	—
4 -----	7	9	—	17	—	—	—
5 or more -----	12	—	—	26	—	—	—
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units -----	389	70	61	990	13	23	8
1989 to March 1990 -----	44	21	20	73	—	—	—
1985 to 1988 -----	149	22	15	222	—	8	8
1980 to 1984 -----	13	6	11	158	4	13	—
1970 to 1979 -----	68	15	15	220	—	2	—
1960 to 1969 -----	61	6	—	74	—	—	—
1959 or earlier -----	54	—	—	243	9	—	—
Renter-occupied housing units -----	398	59	47	468	14	72	7
1989 to March 1990 -----	212	9	40	226	—	44	—
1985 to 1988 -----	121	42	7	152	7	25	4
1980 to 1984 -----	39	8	—	53	—	—	—
1970 to 1979 -----	13	—	—	24	—	—	—
1960 to 1969 -----	—	—	—	3	—	3	3
1959 or earlier -----	13	—	—	10	7	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM							
Owner-occupied housing units -----	389	70	61	990	13	23	8
Lacking complete plumbing facilities -----	27	6	—	22	—	—	—
1.01 or more -----	—	—	—	15	—	—	—
Renter-occupied housing units -----	398	59	47	468	14	72	7
Lacking complete plumbing facilities -----	19	—	—	11	—	—	—
1.01 or more -----	—	—	—	5	—	—	—

DETAILED HOUSING CHARACTERISTICS

Table 60. **Occupancy, Fuel, and Structural Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990—Con.**

[Householders of Hispanic origin may be of any race. Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Panamanian	Salvadoran	South American	Argentinean	Chilean	Colombian	All other Hispanic origin
Occupied housing units	21	15	98	11	16	38	1 238
TENURE							
Owner-occupied housing units	—	7	49	11	4	8	905
Renter-occupied housing units	21	8	49	—	12	30	333
YEAR STRUCTURE BUILT							
Owner-occupied housing units	—	7	49	11	4	8	905
1989 to March 1990	—	—	5	—	—	—	12
1985 to 1988	—	—	—	—	—	—	61
1980 to 1984	—	—	—	—	—	—	40
1970 to 1979	—	7	26	—	4	8	247
1960 to 1969	—	—	—	—	—	—	105
1950 to 1959	—	—	—	—	—	—	119
1940 to 1949	—	—	7	—	—	—	101
1939 or earlier	—	—	11	11	—	—	220
Renter-occupied housing units	21	8	49	—	12	30	333
1989 to March 1990	—	—	—	—	—	—	16
1985 to 1988	7	—	—	—	—	—	19
1980 to 1984	8	5	—	—	—	—	62
1970 to 1979	—	—	19	—	12	—	72
1960 to 1969	—	—	—	—	—	—	21
1950 to 1959	—	—	—	—	—	—	24
1940 to 1949	—	3	—	—	—	—	50
1939 or earlier	6	—	30	—	—	30	69
BEDROOMS							
Owner-occupied housing units	—	7	49	11	4	8	905
None	—	—	—	—	—	—	6
1	—	—	—	—	—	—	32
2	—	—	20	11	—	—	246
3	—	—	12	—	—	—	477
4	—	7	17	—	4	8	108
5 or more	—	—	—	—	—	—	36
Renter-occupied housing units	21	8	49	—	12	30	333
None	—	—	—	—	—	—	17
1	7	3	8	—	—	8	93
2	14	5	23	—	—	16	133
3	—	—	18	—	12	6	72
4	—	—	—	—	—	—	18
5 or more	—	—	—	—	—	—	—
SOURCE OF WATER							
Public system or private company	21	15	88	11	16	38	953
Individual drilled well	—	—	10	—	—	—	207
Individual dug well	—	—	—	—	—	—	42
Some other source	—	—	—	—	—	—	36
SEWAGE DISPOSAL							
Public sewer	21	8	74	11	16	38	833
Septic tank or cesspool	—	7	24	—	—	—	371
Other means	—	—	—	—	—	—	34
KITCHEN FACILITIES							
Complete kitchen facilities	21	15	98	11	16	38	1 218
Lacking complete kitchen facilities	—	—	—	—	—	—	20
HOUSE HEATING FUEL							
Utility gas	6	3	65	11	16	22	663
Bottled, tank, or LP gas	—	—	—	—	—	—	32
Electricity	15	12	33	—	—	16	337
Fuel oil, kerosene, etc.	—	—	—	—	—	—	83
Coal or coke	—	—	—	—	—	—	78
Wood	—	—	—	—	—	—	38
Solar energy	—	—	—	—	—	—	—
Other fuel	—	—	—	—	—	—	7
No fuel used	—	—	—	—	—	—	—
VEHICLES AVAILABLE							
None	6	3	8	—	—	8	173
1	7	—	25	—	—	16	524
2	8	5	52	11	16	6	409
3	—	7	—	—	—	—	102
4	—	—	—	—	—	—	17
5 or more	—	—	13	—	—	8	13
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units	—	7	49	11	4	8	905
1989 to March 1990	—	—	18	—	4	—	55
1985 to 1988	—	—	23	11	—	—	191
1980 to 1984	—	7	—	—	—	—	141
1970 to 1979	—	—	8	—	—	8	210
1960 to 1969	—	—	—	—	—	—	74
1959 or earlier	—	—	—	—	—	—	234
Renter-occupied housing units	21	8	49	—	12	30	333
1989 to March 1990	21	8	41	—	12	22	141
1985 to 1988	—	—	8	—	—	8	112
1980 to 1984	—	—	—	—	—	—	53
1970 to 1979	—	—	—	—	—	—	24
1960 to 1969	—	—	—	—	—	—	—
1959 or earlier	—	—	—	—	—	—	3
PLUMBING FACILITIES BY PERSONS PER ROOM							
Owner-occupied housing units	—	7	49	11	4	8	905
Lacking complete plumbing facilities	—	—	—	—	—	—	22
1.01 or more	—	—	—	—	—	—	15
Renter-occupied housing units	21	8	49	—	12	30	333
Lacking complete plumbing facilities	—	—	—	—	—	—	11
1.01 or more	—	—	—	—	—	—	5

Table 61. Social and Financial Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

[Householders of Hispanic origin may be of any race. Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Mexican	Puerto Rican	Cuban	Other Hispanic	Dominican (Dominican Republic)	Central American	Honduran
Occupied housing units -----	787	129	108	1 458	27	95	15
HOUSEHOLDER 65 YEARS AND OVER							
Occupied housing units -----	99	7	—	299	—	9	—
Owner occupied -----	80	7	—	240	—	6	—
1-person households -----	35	—	—	166	—	6	—
Built 1939 or earlier -----	34	—	—	123	—	—	—
Mean household income in 1989 (dollars) -----	16 593	9 656	—	15 311	—	19 424	—
Female householder, no husband present -----	44	—	—	164	—	6	—
Lacking complete plumbing facilities -----	—	—	—	—	—	—	—
No vehicle available -----	19	—	—	81	—	3	—
No telephone in unit -----	2	7	—	13	—	—	—
1-person households -----	2	—	—	9	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL							
Owner-occupied housing units -----	82	17	8	135	—	—	—
Married-couple families -----	43	7	8	46	—	—	—
With own children under 18 years -----	10	7	8	15	—	—	—
Families with female householder -----	10	—	—	15	—	—	—
With own children under 18 years -----	4	—	—	10	—	—	—
Householder worked in 1989 -----	48	10	8	38	—	—	—
With public assistance income -----	40	—	—	33	—	—	—
With Social Security income -----	13	—	—	67	—	—	—
Built 1939 or earlier -----	38	—	—	39	—	—	—
Lacking complete plumbing facilities -----	19	—	—	2	—	—	—
No vehicle available -----	10	—	—	25	—	—	—
No telephone in unit -----	25	7	—	19	—	—	—
1.01 or more persons per room -----	2	—	8	2	—	—	—
Renter-occupied housing units -----	117	27	16	193	—	37	—
Married-couple families -----	36	15	—	58	—	15	—
With own children under 18 years -----	28	15	—	43	—	12	—
Families with female householder -----	21	—	—	21	—	7	—
With own children under 18 years -----	18	—	—	15	—	7	—
Householder worked in 1989 -----	67	4	9	99	—	15	—
With public assistance income -----	23	5	7	41	—	—	—
With Social Security income -----	18	6	7	13	—	3	—
Built 1939 or earlier -----	32	6	7	46	—	6	—
Lacking complete plumbing facilities -----	—	—	—	5	—	—	—
No vehicle available -----	46	6	16	88	—	9	—
No telephone in unit -----	30	—	—	50	—	—	—
1.01 or more persons per room -----	—	—	—	10	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989							
Occupied housing units (dollars) -----	16 883	21 607	19 375	20 865	23 661	8 209	35 156
Owner occupied (dollars) -----	21 458	35 455	27 386	26 190	14 821	36 719	36 250
Renter occupied (dollars) -----	13 854	20 893	11 250	8 720	23 750	5 301	25 313
Specified owner-occupied housing units -----	235	49	42	781	13	23	8
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							
With a mortgage -----	122	30	42	378	6	17	8
Less than \$200 -----	9	—	—	—	—	—	—
\$200 to \$299 -----	25	—	9	46	—	—	—
\$300 to \$399 -----	16	—	3	34	—	2	—
\$400 to \$499 -----	17	2	—	63	2	—	—
\$500 to \$599 -----	26	6	—	70	4	8	8
\$600 to \$699 -----	20	8	18	25	—	—	—
\$700 to \$799 -----	2	7	4	19	—	—	—
\$800 to \$899 -----	—	—	—	42	—	—	—
\$900 to \$999 -----	—	4	—	12	—	—	—
\$1,000 to \$1,249 -----	—	—	—	32	—	—	—
\$1,250 to \$1,499 -----	7	3	8	21	—	7	—
\$1,500 to \$1,999 -----	—	—	—	—	—	—	—
\$2,000 or more -----	—	—	—	14	—	—	—
Median (dollars) -----	470	694	675	538	563	541	525
Mean (dollars) -----	485	748	714	708	547	828	517
Not mortgaged -----	113	19	—	403	7	6	—
Less than \$100 -----	27	6	—	39	—	—	—
\$100 to \$199 -----	73	13	—	291	7	6	—
\$200 to \$299 -----	8	—	—	64	—	—	—
\$300 to \$399 -----	—	—	—	9	—	—	—
\$400 to \$499 -----	5	—	—	—	—	—	—
\$500 or more -----	—	—	—	—	—	—	—
Median (dollars) -----	134	125	—	162	175	125	—
Mean (dollars) -----	145	109	—	161	169	127	—
Specified renter-occupied housing units -----	398	59	38	461	14	72	7
GROSS RENT							
Less than \$100 -----	5	—	7	6	—	—	—
\$100 to \$149 -----	24	3	—	2	—	—	—
\$150 to \$199 -----	25	2	—	54	—	—	—
\$200 to \$249 -----	25	6	6	62	—	4	4
\$250 to \$299 -----	49	18	2	66	—	—	—
\$300 to \$349 -----	114	5	9	51	7	18	—
\$350 to \$399 -----	20	—	—	90	—	32	—
\$400 to \$449 -----	34	13	—	40	—	8	—
\$450 to \$499 -----	28	—	9	19	7	—	—
\$500 to \$549 -----	25	—	—	4	—	—	—
\$550 to \$599 -----	10	—	—	11	—	—	—
\$600 to \$649 -----	2	5	—	18	—	—	—
\$650 to \$699 -----	3	—	—	—	—	—	—
\$700 to \$749 -----	7	—	—	3	—	—	—
\$750 to \$999 -----	8	7	—	12	—	—	—
\$1,000 or more -----	5	—	—	—	—	—	—
No cash rent -----	14	—	5	23	—	10	3
Median (dollars) -----	330	327	304	338	400	382	213
Mean (dollars) -----	359	392	286	345	389	365	223

DETAILED HOUSING CHARACTERISTICS

Table 61. Social and Financial Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

— Con.

[Householders of Hispanic origin may be of any race. Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Panamanian	Salvadoran	South American	Argentinean	Chilean	Colombian	All other Hispanic origin
Occupied housing units -----	21	15	98	11	16	38	1 238
HOUSEHOLDER 65 YEARS AND OVER							
Occupied housing units -----		3	8			8	282
Owner occupied -----							234
1-person households -----							152
Built 1939 or earlier -----							115
Mean household income in 1989 (dollars) -----		6 552	5 700			5 700	15 453
Female householder, no husband present -----							150
Lacking complete plumbing facilities -----							
No vehicle available -----		3	8				70
No telephone in unit -----							13
1-person households -----							9
HOUSEHOLDS BELOW POVERTY LEVEL							
Owner-occupied housing units -----			5				130
Married-couple families -----							41
With own children under 18 years -----			5				10
Families with female householder -----							15
With own children under 18 years -----							10
Householder worked in 1989 -----			5				33
With public assistance income -----							33
With Social Security income -----							67
Built 1939 or earlier -----							39
Lacking complete plumbing facilities -----							2
No vehicle available -----							25
No telephone in unit -----							14
1.01 or more persons per room -----							2
Renter-occupied housing units -----	13	3	21			14	135
Married-couple families -----		3	7				36
With own children under 18 years -----							31
Families with female householder -----	7						14
With own children under 18 years -----	7						8
Householder worked in 1989 -----	6		13			6	71
With public assistance income -----			8			8	33
With Social Security income -----		3	8			8	2
Built 1939 or earlier -----	6		14			14	26
Lacking complete plumbing facilities -----							5
No vehicle available -----	6	3	8			8	71
No telephone in unit -----			7				43
1.01 or more persons per room -----							10
MEDIAN HOUSEHOLD INCOME IN 1989							
Occupied housing units (dollars) -----	5 000-	24 750	16 944	127 308	61 359	13 281	21 218
Owner occupied (dollars) -----		77 197	68 349	127 308	61 359	150 000+	24 901
Renter occupied (dollars) -----	5 000-	23 000	13 047		61 359	12 656	8 735
Specified owner-occupied housing units -----		7	49	11	4	8	696
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							
With a mortgage -----		7	49	11	4	8	306
Less than \$200 -----							
\$200 to \$299 -----			5				41
\$300 to \$399 -----							32
\$400 to \$499 -----							61
\$500 to \$599 -----			9				49
\$600 to \$699 -----							25
\$700 to \$799 -----			7				12
\$800 to \$899 -----			8			8	34
\$900 to \$999 -----			5				7
\$1,000 to \$1,249 -----							32
\$1,250 to \$1,499 -----		7	4		4		10
\$1,500 to \$1,999 -----							
\$2,000 or more -----			11	11			3
Median (dollars) -----		1 375	872	2 000+	1 375	875	522
Mean (dollars) -----		1 326	1 102	2 373	1 252	857	641
Not mortgaged -----							390
Less than \$100 -----							39
\$100 to \$199 -----							278
\$200 to \$299 -----							64
\$300 to \$399 -----							9
\$400 to \$499 -----							
\$500 or more -----							
Median (dollars) -----							162
Mean (dollars) -----							161
Specified renter-occupied housing units -----	21	8	49		12	30	326
GROSS RENT							
Less than \$100 -----							6
\$100 to \$149 -----							2
\$150 to \$199 -----			8			8	46
\$200 to \$249 -----			16			16	42
\$250 to \$299 -----							66
\$300 to \$349 -----	6	3					26
\$350 to \$399 -----						6	45
\$400 to \$449 -----	8		13				32
\$450 to \$499 -----							12
\$500 to \$549 -----							4
\$550 to \$599 -----							11
\$600 to \$649 -----							18
\$650 to \$699 -----							
\$700 to \$749 -----							3
\$750 to \$999 -----			12		12		
\$1,000 or more -----							
No cash rent -----	7						13
Median (dollars) -----	428	380	376		875	236	296
Mean (dollars) -----	391	365	413		845	247	329

Table 62. Household Income Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

[Householders of Hispanic origin may be of any race. Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Mexican	Puerto Rican	Cuban	Other Hispanic	Dominican (Dominican Republic)	Central American	Honduran
Specified owner-occupied housing units-----	235	49	42	781	13	23	8
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
All income levels-----	235	49	42	781	13	23	8
Less than 10 percent-----	79	13	—	259	—	8	—
10 to 14 percent-----	33	13	11	134	—	—	—
15 to 19 percent-----	42	13	—	146	9	15	8
20 to 24 percent-----	8	—	—	89	4	—	—
25 to 29 percent-----	8	—	12	56	—	—	—
30 to 34 percent-----	18	2	11	28	—	—	—
35 to 49 percent-----	31	—	—	30	—	—	—
50 percent or more-----	8	8	8	35	—	—	—
Not computed-----	8	—	—	4	—	—	—
Median-----	15.2	14.4	29.2	14.8	18.6	16.2	17.5
Less than \$20,000-----	98	23	20	260	7	—	—
Less than 20 percent-----	40	13	—	136	7	—	—
20 to 24 percent-----	5	—	—	21	—	—	—
25 to 29 percent-----	1	—	12	32	—	—	—
30 to 34 percent-----	7	2	—	9	—	—	—
35 percent or more-----	37	8	8	58	—	—	—
Not computed-----	8	—	—	4	—	—	—
Median-----	25.0	18.8	29.2	19.1	17.5	—	—
\$20,000 to \$34,999-----	69	—	11	236	4	6	—
Less than 20 percent-----	46	—	—	172	—	6	—
20 to 24 percent-----	3	—	—	35	4	—	—
25 to 29 percent-----	7	—	—	3	—	—	—
30 to 34 percent-----	11	—	11	19	—	—	—
35 percent or more-----	2	—	—	7	—	—	—
Not computed-----	—	—	—	—	—	—	—
Median-----	15.2	—	32.5	11.9	22.5	10.0	—
\$35,000 to \$49,999-----	44	12	—	105	2	8	8
Less than 20 percent-----	44	12	—	92	2	8	8
20 to 24 percent-----	—	—	—	—	—	—	—
25 to 29 percent-----	—	—	—	13	—	—	—
30 to 34 percent-----	—	—	—	—	—	—	—
35 percent or more-----	—	—	—	—	—	—	—
Not computed-----	—	—	—	—	—	—	—
Median-----	10.0	10.0	—	10.0	17.5	17.5	17.5
\$50,000 or more-----	24	14	11	180	—	9	—
Less than 20 percent-----	24	14	11	139	—	9	—
20 to 24 percent-----	—	—	—	33	—	—	—
25 to 29 percent-----	—	—	—	8	—	—	—
30 to 34 percent-----	—	—	—	—	—	—	—
35 percent or more-----	—	—	—	—	—	—	—
Not computed-----	—	—	—	—	—	—	—
Median-----	12.2	12.5	12.5	13.9	—	16.8	—
Specified renter-occupied housing units-----	398	59	38	461	14	72	7
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
All income levels-----	398	59	38	461	14	72	7
Less than 10 percent-----	15	6	—	6	—	—	—
10 to 14 percent-----	48	14	2	26	—	4	4
15 to 19 percent-----	63	12	9	117	7	5	—
20 to 24 percent-----	16	—	13	25	7	—	—
25 to 29 percent-----	49	—	—	23	—	—	—
30 to 34 percent-----	40	9	—	24	—	—	—
35 to 49 percent-----	34	4	9	57	—	8	—
50 percent or more-----	100	5	—	128	—	33	—
Not computed-----	33	9	5	55	—	22	3
Median-----	29.1	17.1	22.1	31.3	20.0	50.0+	12.5
Less than \$10,000-----	162	27	7	253	—	52	—
Less than 20 percent-----	14	—	—	6	—	—	—
20 to 24 percent-----	5	—	7	2	—	—	—
25 to 29 percent-----	11	—	—	12	—	—	—
30 to 34 percent-----	8	9	—	18	—	—	—
35 percent or more-----	102	9	—	163	—	33	—
Not computed-----	22	9	—	52	—	19	—
Median-----	50.0+	35.0	22.5	50.0+	—	50.0+	—
\$10,000 to \$19,999-----	98	—	20	85	—	11	3
Less than 20 percent-----	5	—	—	39	—	—	—
20 to 24 percent-----	11	—	6	4	—	—	—
25 to 29 percent-----	30	—	—	11	—	—	—
30 to 34 percent-----	32	—	—	6	—	—	—
35 percent or more-----	20	—	9	22	—	8	—
Not computed-----	—	—	5	3	—	3	3
Median-----	30.5	—	35.8	22.5	—	45.0	—
\$20,000 to \$34,999-----	81	7	11	85	14	9	4
Less than 20 percent-----	50	7	11	66	7	9	4
20 to 24 percent-----	—	—	—	19	7	—	—
25 to 29 percent-----	8	—	—	—	—	—	—
30 to 34 percent-----	—	—	—	—	—	—	—
35 percent or more-----	12	—	—	—	—	—	—
Not computed-----	11	—	—	—	—	—	—
Median-----	16.1	17.5	16.9	17.4	20.0	15.5	12.5
\$35,000 or more-----	57	25	—	38	—	—	—
Less than 20 percent-----	57	25	—	38	—	—	—
20 to 24 percent-----	—	—	—	—	—	—	—
25 to 29 percent-----	—	—	—	—	—	—	—
30 to 34 percent-----	—	—	—	—	—	—	—
35 percent or more-----	—	—	—	—	—	—	—
Not computed-----	—	—	—	—	—	—	—
Median-----	14.0	12.3	—	16.3	—	—	—

Table 62. Household Income Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

— Con.

[Householders of Hispanic origin may be of any race. Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Panamanian	Salvadoran	South American	Argentinean	Chilean	Colombian	All other Hispanic origin
Specified owner-occupied housing units.....	—	7	49	11	4	8	696
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
All income levels.....	—	7	49	11	4	8	696
Less than 10 percent.....	—	—	8	—	—	8	243
10 to 14 percent.....	—	—	—	—	—	—	134
15 to 19 percent.....	—	7	12	—	—	—	110
20 to 24 percent.....	—	—	15	11	4	—	70
25 to 29 percent.....	—	—	5	—	—	—	51
30 to 34 percent.....	—	—	—	—	—	—	28
35 to 49 percent.....	—	—	9	—	—	—	21
50 percent or more.....	—	—	—	—	—	—	35
Not computed.....	—	—	—	—	—	—	4
Median.....	—	17.5	21.5	22.5	22.5	10.0	13.8
Less than \$20,000.....	—	—	14	—	—	—	239
Less than 20 percent.....	—	—	—	—	—	—	129
20 to 24 percent.....	—	—	—	—	—	—	21
25 to 29 percent.....	—	—	5	—	—	—	27
30 to 34 percent.....	—	—	—	—	—	—	9
35 percent or more.....	—	—	9	—	—	—	49
Not computed.....	—	—	—	—	—	—	4
Median.....	—	—	36.1	—	—	—	18.6
\$20,000 to \$34,999.....	—	—	—	—	—	—	226
Less than 20 percent.....	—	—	—	—	—	—	166
20 to 24 percent.....	—	—	—	—	—	—	31
25 to 29 percent.....	—	—	—	—	—	—	3
30 to 34 percent.....	—	—	—	—	—	—	19
35 percent or more.....	—	—	—	—	—	—	7
Not computed.....	—	—	—	—	—	—	—
Median.....	—	—	—	—	—	—	12.0
\$35,000 to \$49,999.....	—	—	—	—	—	—	95
Less than 20 percent.....	—	—	—	—	—	—	82
20 to 24 percent.....	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	13
30 to 34 percent.....	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—
Median.....	—	—	—	—	—	—	10.0
\$50,000 or more.....	—	7	35	11	4	8	136
Less than 20 percent.....	—	7	20	—	—	8	110
20 to 24 percent.....	—	—	15	11	4	—	18
25 to 29 percent.....	—	—	—	—	—	—	8
30 to 34 percent.....	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—
Median.....	—	17.5	19.0	22.5	22.5	10.0	12.0
Specified renter-occupied housing units.....	21	8	49	—	12	30	326
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
All income levels.....	21	8	49	—	12	30	326
Less than 10 percent.....	—	—	—	—	—	—	6
10 to 14 percent.....	—	—	—	—	—	—	22
15 to 19 percent.....	—	5	28	—	12	16	77
20 to 24 percent.....	—	—	—	—	—	—	18
25 to 29 percent.....	—	—	—	—	—	—	23
30 to 34 percent.....	—	—	8	—	—	8	16
35 to 49 percent.....	8	—	—	—	—	—	49
50 percent or more.....	6	3	13	—	—	6	82
Not computed.....	7	—	—	—	—	—	33
Median.....	48.8	19.0	19.4	—	17.5	19.7	30.2
Less than \$10,000.....	13	3	21	—	—	14	180
Less than 20 percent.....	—	—	—	—	—	—	6
20 to 24 percent.....	—	—	—	—	—	—	2
25 to 29 percent.....	—	—	—	—	—	—	12
30 to 34 percent.....	—	—	8	—	—	8	10
35 percent or more.....	6	3	13	—	—	6	117
Not computed.....	7	—	—	—	—	—	33
Median.....	50.0+	50.0+	50.0+	—	—	34.4	50.0+
\$10,000 to \$19,999.....	8	—	16	—	—	16	58
Less than 20 percent.....	—	—	16	—	—	16	23
20 to 24 percent.....	—	—	—	—	—	—	4
25 to 29 percent.....	—	—	—	—	—	—	11
30 to 34 percent.....	—	—	—	—	—	—	6
35 percent or more.....	8	—	—	—	—	—	14
Not computed.....	—	—	—	—	—	—	—
Median.....	45.0	—	17.5	—	—	17.5	25.9
\$20,000 to \$34,999.....	—	5	—	—	—	—	62
Less than 20 percent.....	—	5	—	—	—	—	50
20 to 24 percent.....	—	—	—	—	—	—	12
25 to 29 percent.....	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—
Median.....	—	17.5	—	—	—	—	17.2
\$35,000 or more.....	—	—	12	—	12	—	26
Less than 20 percent.....	—	—	12	—	12	—	26
20 to 24 percent.....	—	—	—	—	—	—	—
25 to 29 percent.....	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—
Not computed.....	—	—	—	—	—	—	—
Median.....	—	—	17.5	—	17.5	—	15.4

Table 63. **Occupancy, Fuel, and Structural Characteristics of Housing Units for Race of Householder by Hispanic Origin: 1990**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Occupied housing units	White		Black		American Indian, Eskimo, or Aleut		Asian or Pacific Islander		Other race	
		Total	Not of Hispanic origin	Total	Not of Hispanic origin	Total	Not of Hispanic origin	Total	Not of Hispanic origin	Total	Not of Hispanic origin
Occupied housing units	688 557	664 542	662 561	20 516	20 409	1 094	1 076	2 038	1 988	367	41
TENURE											
Owner-occupied housing units	510 058	497 121	495 793	11 215	11 191	489	471	1 093	1 080	140	13
Renter-occupied housing units	178 499	167 421	166 768	9 301	9 218	605	605	945	908	227	28
YEAR STRUCTURE BUILT											
Owner-occupied housing units	510 058	497 121	495 793	11 215	11 191	489	471	1 093	1 080	140	13
1989 to March 1990	8 465	8 366	8 338	27	27	11	11	15	12	—	—
1985 to 1988	32 876	32 349	32 260	341	341	40	40	114	114	32	2
1980 to 1984	42 943	42 190	42 136	567	557	34	34	150	150	2	2
1970 to 1979	118 699	116 350	115 987	1 761	1 761	11	11	95	416	61	—
1960 to 1969	64 899	63 654	63 501	1 017	1 017	67	67	143	143	18	—
1950 to 1959	71 455	69 696	69 521	1 609	1 607	42	42	108	108	—	—
1940 to 1949	55 964	54 082	53 918	1 749	1 749	62	62	65	65	6	—
1939 or earlier	114 757	110 434	110 132	4 098	4 086	122	120	82	80	21	9
Renter-occupied housing units	178 499	167 421	166 768	9 301	9 218	605	605	945	908	227	28
1989 to March 1990	2 178	2 056	2 032	96	96	8	8	4	4	14	—
1985 to 1988	10 695	10 142	10 078	418	409	45	45	65	65	25	—
1980 to 1984	22 671	21 328	21 265	1 148	1 146	96	96	75	63	24	—
1970 to 1979	40 081	37 839	37 707	1 877	1 856	145	145	179	167	41	15
1960 to 1969	18 888	17 825	17 768	902	894	43	43	105	103	13	—
1950 to 1959	19 816	18 439	18 391	1 203	1 195	21	21	118	118	35	13
1940 to 1949	19 772	18 558	18 511	1 047	1 041	47	47	101	97	19	—
1939 or earlier	44 398	41 234	41 016	2 610	2 581	200	200	298	291	56	—
BEDROOMS											
Owner-occupied housing units	510 058	497 121	495 793	11 215	11 191	489	471	1 093	1 080	140	13
None	787	770	770	—	—	—	—	—	—	17	—
1	10 325	9 962	9 899	267	267	42	42	43	43	11	—
2	138 652	135 073	134 680	3 302	3 300	160	158	85	85	32	—
3	272 136	265 867	265 186	5 597	5 577	212	207	414	412	46	2
4	72 809	70 824	70 689	1 528	1 526	58	47	379	373	20	4
5 or more	15 349	14 625	14 569	521	521	17	17	172	167	14	7
Renter-occupied housing units	178 499	167 421	166 768	9 301	9 218	605	605	945	908	227	28
None	3 441	2 991	2 958	310	310	8	8	132	132	—	—
1	39 548	36 934	36 788	2 164	2 121	147	147	258	240	45	—
2	78 613	74 025	73 707	3 815	3 798	274	274	398	392	101	16
3	44 580	41 930	41 796	2 363	2 346	144	144	81	80	62	9
4	10 199	9 556	9 534	532	526	26	26	66	64	19	3
5 or more	2 118	1 985	1 985	117	117	6	6	10	10	5	—
SOURCE OF WATER											
Public system or private company	506 722	483 959	482 444	19 680	19 588	806	799	1 979	1 941	298	41
Individual drilled well	141 195	140 443	140 080	491	485	174	163	27	27	60	—
Individual dug well	14 804	14 641	14 591	92	92	48	48	20	8	3	—
Some other source	25 836	25 499	25 446	253	244	66	66	12	12	6	—
SEWAGE DISPOSAL											
Public sewer	384 220	364 143	362 884	17 363	17 265	646	639	1 840	1 802	228	39
Septic tank or cesspool	278 689	275 498	274 849	2 587	2 578	330	319	149	149	125	2
Other means	25 648	24 901	24 828	566	566	118	118	49	37	14	—
KITCHEN FACILITIES											
Complete kitchen facilities	679 611	655 911	653 970	20 279	20 172	1 059	1 041	2 001	1 951	361	41
Lacking complete kitchen facilities	8 946	8 631	8 591	237	237	35	35	37	37	6	—
HOUSE HEATING FUEL											
Utility gas	349 011	336 278	335 257	10 964	10 901	578	576	1 028	1 000	163	25
Bottled, tank, or LP gas	19 623	19 198	19 151	354	342	50	50	3	3	18	12
Electricity	173 879	166 429	165 910	6 205	6 190	262	246	889	879	94	2
Fuel oil, kerosene, etc.	53 597	51 974	51 779	1 446	1 444	85	85	46	46	46	2
Coal or coke	27 306	26 281	26 184	961	955	42	42	12	12	10	—
Wood	62 137	61 649	61 561	315	315	77	77	60	48	36	—
Solar energy	100	89	89	11	2	—	—	—	—	—	—
Other fuel	2 344	2 126	2 112	218	218	—	—	—	—	—	—
No fuel used	560	518	518	42	42	—	—	—	—	—	—
VEHICLES AVAILABLE											
None	94 006	86 224	85 951	7 319	7 288	221	219	207	197	35	2
1	247 341	237 787	237 007	8 091	8 046	583	583	705	675	175	30
2	251 391	246 548	245 852	3 908	3 877	203	198	622	621	110	2
3	73 824	72 393	72 214	988	988	83	72	328	322	32	7
4	17 179	16 890	16 869	189	189	4	4	87	84	9	—
5 or more	4 816	4 700	4 668	21	21	—	—	89	89	6	—
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	510 058	497 121	495 793	11 215	11 191	489	471	1 093	1 080	140	13
1989 to March 1990	35 078	34 370	34 262	525	513	54	54	96	91	33	—
1985 to 1988	96 246	94 346	94 016	1 388	1 388	137	119	311	311	64	4
1980 to 1984	74 634	72 959	72 783	1 322	1 322	77	77	270	264	6	—
1970 to 1979	135 138	131 804	131 508	2 877	2 877	103	103	332	332	22	—
1960 to 1969	71 949	70 169	70 036	1 683	1 681	36	36	55	55	6	—
1959 or earlier	97 013	93 473	93 188	3 420	3 410	82	82	29	27	9	9
Renter-occupied housing units	178 499	167 421	166 768	9 301	9 218	605	605	945	908	227	28
1989 to March 1990	70 482	66 145	65 845	3 295	3 258	327	327	558	540	157	25
1985 to 1988	61 277	57 418	57 186	3 371	3 349	152	152	283	265	53	3
1980 to 1984	22 273	20 749	20 675	1 374	1 350	82	82	66	66	2	—
1970 to 1979	14 599	13 787	13 750	752	752	27	27	33	33	—	—
1960 to 1969	4 700	4 406	4 403	281	281	9	9	4	4	—	—
1959 or earlier	5 168	4 916	4 909	228	228	8	8	1	—	15	—
PLUMBING FACILITIES BY PERSONS PER ROOM											
Owner-occupied housing units	510 058	497 121	495 793	11 215	11 191	489	471	1 093	1 080	140	13
Lacking complete plumbing facilities	10 495	10 309	10 260	139	139	27	27	14	14	6	—
1.01 or more	604	594	585	4	4	—	—	—	—	6	—
Renter-occupied housing units	178 499	167 421	166 768	9 301	9 218	605	605	945	908	227	28
Lacking complete plumbing facilities	5 477	5 224	5 206	164	164	49	49	40	28	—	—
1.01 or more	401	375	370	10	10	5	5	11	11	—	—

Table 65. Household Income Characteristics of Housing Units for Race of Householder by Hispanic Origin: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	Occupied housing units	White		Black		American Indian, Eskimo, or Aleut		Asian or Pacific Islander		Other race	
		Total	Not of Hispanic origin	Total	Not of Hispanic origin	Total	Not of Hispanic origin	Total	Not of Hispanic origin	Total	Not of Hispanic origin
Specified owner-occupied housing units.....	354 331	343 199	342 183	9 842	9 828	291	273	942	929	57	11
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels.....	354 331	343 199	342 183	9 842	9 828	291	273	942	929	57	11
Less than 10 percent.....	124 767	122 168	121 843	2 206	2 198	67	67	301	301	25	7
10 to 14 percent.....	71 327	69 022	68 850	2 001	1 999	41	41	249	246	14	—
15 to 19 percent.....	54 994	53 292	53 105	1 505	1 505	64	64	125	119	8	—
20 to 24 percent.....	34 873	33 699	33 602	1 067	1 067	20	20	85	85	2	2
25 to 29 percent.....	20 554	19 872	19 800	631	631	15	15	32	32	4	—
30 to 34 percent.....	12 174	11 600	11 552	521	521	17	17	36	36	—	—
35 to 49 percent.....	16 171	15 426	15 372	684	684	34	29	27	25	—	—
50 percent or more.....	15 797	14 672	14 623	1 034	1 030	33	31	56	54	2	—
Not computed.....	3 674	3 448	3 436	193	193	—	—	31	31	2	2
Median.....	13.5	13.5	13.5	17.1	17.1	17.9	17.2	13.1	13.0	10.9	10.0-
Less than \$20,000.....	134 508	128 528	128 157	5 704	5 698	140	133	119	115	17	4
Less than 20 percent.....	69 725	67 292	67 112	2 344	2 342	53	53	29	29	7	—
20 to 24 percent.....	14 084	13 451	13 425	624	624	7	7	—	—	2	2
25 to 29 percent.....	11 121	10 588	10 547	516	516	7	7	6	6	4	—
30 to 34 percent.....	8 096	7 686	7 668	393	393	6	6	11	11	—	—
35 percent or more.....	28 042	26 274	26 180	1 634	1 630	67	60	65	61	2	2
Not computed.....	3 440	3 237	3 225	193	193	—	—	8	8	2	2
Median.....	18.9	18.8	18.8	23.3	23.3	32.5	29.6	43.5	41.9	21.3	22.5
\$20,000 to \$34,999.....	92 790	90 515	90 230	2 165	2 157	56	45	42	42	12	—
Less than 20 percent.....	69 473	67 744	67 546	1 655	1 647	34	34	28	28	12	—
20 to 24 percent.....	10 588	10 324	10 286	251	251	5	5	8	8	—	—
25 to 29 percent.....	6 316	6 233	6 223	77	77	6	6	—	—	—	—
30 to 34 percent.....	3 059	2 950	2 920	98	98	11	—	—	—	—	—
35 percent or more.....	3 301	3 211	3 202	84	84	—	—	6	6	—	—
Not computed.....	53	53	53	—	—	—	—	—	—	—	—
Median.....	11.4	11.4	11.4	12.0	12.0	15.7	12.2	10.0-	10.0-	10.0-	10.0-
\$35,000 to \$49,999.....	64 893	63 607	63 454	1 111	1 111	49	49	118	118	8	—
Less than 20 percent.....	54 443	53 421	53 281	889	889	39	39	86	86	8	—
20 to 24 percent.....	6 879	6 690	6 690	157	157	8	8	24	24	—	—
25 to 29 percent.....	2 386	2 344	2 331	38	38	2	2	2	2	—	—
30 to 34 percent.....	761	728	728	27	27	—	—	6	6	—	—
35 percent or more.....	401	401	401	—	—	—	—	—	—	—	—
Not computed.....	23	23	23	—	—	—	—	—	—	—	—
Median.....	11.6	11.5	11.6	13.1	13.1	16.4	16.4	17.2	17.2	17.5	—
\$50,000 or more.....	62 140	60 549	60 342	862	862	46	46	663	654	20	7
Less than 20 percent.....	57 447	56 025	55 859	824	824	46	46	532	523	20	7
20 to 24 percent.....	3 322	3 234	3 201	35	35	—	—	53	53	—	—
25 to 29 percent.....	731	707	699	—	—	—	—	24	24	—	—
30 to 34 percent.....	258	236	236	3	3	—	—	19	19	—	—
35 percent or more.....	224	212	212	—	—	—	—	12	12	—	—
Not computed.....	158	135	135	—	—	—	—	23	23	—	—
Median.....	10.0-	10.0-	10.0-	10.9	10.9	10.0-	10.0-	11.7	11.6	10.0-	10.0-
Specified renter-occupied housing units.....	168 341	157 447	156 801	9 202	9 128	529	529	936	899	227	28
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989											
All income levels.....	168 341	157 447	156 801	9 202	9 128	529	529	936	899	227	28
Less than 10 percent.....	9 201	8 596	8 590	511	496	16	16	72	72	6	—
10 to 14 percent.....	18 569	17 424	17 349	916	916	53	53	161	161	15	—
15 to 19 percent.....	20 652	19 516	19 374	939	918	5	5	160	145	32	9
20 to 24 percent.....	18 489	17 341	17 287	987	987	65	65	96	96	—	—
25 to 29 percent.....	15 085	14 077	14 033	910	894	62	62	24	24	12	—
30 to 34 percent.....	11 081	10 360	10 321	564	564	84	84	45	39	28	—
35 to 49 percent.....	18 456	17 152	17 077	1 117	1 115	75	75	73	73	39	12
50 percent or more.....	33 006	30 503	30 362	2 116	2 104	136	136	183	167	68	4
Not computed.....	23 802	22 478	22 408	1 142	1 134	33	33	122	122	27	3
Median.....	26.8	26.6	26.6	28.7	28.8	32.8	32.8	20.7	20.5	39.4	42.9
Less than \$10,000.....	72 894	67 213	66 926	4 833	4 811	323	323	417	381	108	4
Less than 20 percent.....	3 471	3 087	3 081	352	352	5	5	27	13	—	—
20 to 24 percent.....	3 968	3 600	3 586	310	310	37	37	21	21	—	—
25 to 29 percent.....	5 326	4 859	4 845	417	417	33	33	8	8	9	—
30 to 34 percent.....	4 707	4 299	4 280	329	329	35	35	34	28	10	—
35 percent or more.....	43 003	39 880	39 702	2 641	2 627	184	184	228	212	70	4
Not computed.....	12 419	11 488	11 432	784	776	29	29	99	99	19	—
Median.....	50.0+	50.0+	50.0+	48.3	48.2	47.4	47.4	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999.....	44 318	41 779	41 642	2 251	2 231	109	109	118	118	61	15
Less than 20 percent.....	8 570	8 018	7 986	522	510	5	5	25	25	—	—
20 to 24 percent.....	8 437	8 015	7 994	383	383	2	2	37	37	—	—
25 to 29 percent.....	7 883	7 424	7 394	418	410	24	24	14	14	3	—
30 to 34 percent.....	5 628	5 364	5 344	188	188	47	47	11	11	18	—
35 percent or more.....	8 005	7 381	7 350	537	537	27	27	28	28	32	12
Not computed.....	5 795	5 577	5 574	203	203	4	4	3	3	8	3
Median.....	26.4	26.4	26.4	26.4	26.5	32.3	32.3	24.4	24.4	38.4	45.0
\$20,000 to \$34,999.....	32 455	30 733	30 609	1 397	1 380	59	59	214	214	52	9
Less than 20 percent.....	20 370	19 266	19 179	859	850	26	26	172	172	47	9
20 to 24 percent.....	5 464	5 149	5 130	251	251	26	26	38	38	—	—
25 to 29 percent.....	1 797	1 715	1 715	75	67	5	5	2	2	—	—
30 to 34 percent.....	732	683	683	47	47	2	2	—	—	—	—
35 percent or more.....	454	394	387	55	55	—	—	—	—	5	—
Not computed.....	3 638	3 526	3 515	110	110	—	—	2	2	—	—
Median.....	17.2	17.2	17.2	17.5	17.4	20.7	20.7	16.0	16.0	16.7	17.5
\$35,000 or more.....	18 674	17 722	17 624	721	706	38	38	187	186	6	—
Less than 20 percent.....	16 011	15 165	15 067	633	618	38	38	169	168	6	—
20 to 24 percent.....	620	577	577	43	43	—	—	—	—	—	—
25 to 29 percent.....	79	79	79	—	—	—	—	—	—	—	—
30 to 34 percent.....	14	14	14	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—	—
Not computed.....	1 950	1 887	1 887	45	45	—	—	18	18	—	—
Median.....	11.6	11.6	11.6	12.4	12.5	11.5	11.5	10.9	10.8	10.0-	—

Table 66. Structural Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County	Fayette County
TENURE AND VACANCY STATUS										
All housing units.....	6 956	25 385	10 705	5 708	10 838	43 596	3 446	4 359	3 251	20 841
Owner occupied	4 523	16 313	7 366	3 854	8 017	25 309	2 284	2 758	2 161	13 974
Renter occupied.....	1 312	6 037	2 290	1 096	2 114	13 837	694	869	462	4 318
Vacant for sale only	107	345	124	68	119	659	41	29	59	337
Vacant for rent.....	121	511	291	112	233	1 613	50	68	25	488
Vacant for seasonal, recreational, or occasional use	385	1 388	51	237	21	132	121	253	257	239
All other vacants	508	791	583	341	334	2 046	256	382	287	1 485
Condominium housing units.....	28	88	3	15	31	273	5	—	—	54
Owner occupied	—	—	3	—	13	110	—	—	—	17
Renter occupied.....	28	83	—	15	18	142	5	—	—	31
Vacant	—	5	—	—	—	21	—	—	—	6
YEAR STRUCTURE BUILT										
All housing units.....	6 956	25 385	10 705	5 708	10 838	43 596	3 446	4 359	3 251	20 841
1989 to March 1990.....	132	2 174	173	99	138	390	85	120	91	279
1985 to 1988.....	306	3 463	687	443	378	1 784	229	300	297	946
1980 to 1984.....	875	3 074	1 315	647	562	3 311	395	789	229	1 765
1970 to 1979.....	2 031	6 171	3 163	1 428	2 041	7 785	838	1 024	673	4 786
1960 to 1969.....	680	2 729	952	632	1 499	6 043	347	551	267	1 702
1950 to 1959.....	721	1 993	1 326	573	1 839	6 286	380	435	205	2 727
1940 to 1949.....	457	1 384	1 289	472	1 239	5 660	372	326	269	3 080
1939 or earlier.....	1 754	4 397	1 800	1 414	3 142	12 337	800	814	1 220	5 556
Median.....	1968	1974	1970	1966	1956	1956	1965	1971	1957	1957
Owner-occupied housing units.....	4 523	16 313	7 366	3 854	8 017	25 309	2 284	2 758	2 161	13 974
1989 to March 1990.....	94	1 196	122	74	126	222	70	70	55	148
1985 to 1988.....	209	2 362	492	305	234	1 042	174	214	235	701
1980 to 1984.....	454	1 756	881	425	291	1 497	260	490	187	970
1970 to 1979.....	1 346	4 016	2 277	1 012	1 404	4 278	547	698	459	3 308
1960 to 1969.....	515	1 982	622	416	1 197	4 090	269	355	177	1 166
1950 to 1959.....	456	1 456	880	421	1 486	3 986	263	267	136	1 958
1940 to 1949.....	379	849	894	300	908	3 320	228	181	131	2 245
1939 or earlier.....	1 070	2 696	1 198	901	2 371	6 874	473	483	781	3 478
Median.....	1967	1973	1970	1967	1956	1956	1967	1971	1962	1956
Renter-occupied housing units.....	1 312	6 037	2 290	1 096	2 114	13 837	694	869	462	4 318
1989 to March 1990.....	5	512	27	15	—	126	—	20	2	93
1985 to 1988.....	54	737	126	84	111	541	31	41	29	148
1980 to 1984.....	290	866	271	116	271	1 555	97	130	2	616
1970 to 1979.....	375	1 426	641	231	524	2 860	172	133	86	932
1960 to 1969.....	81	496	252	147	217	1 491	55	88	31	356
1950 to 1959.....	112	397	300	71	257	1 831	57	112	19	469
1940 to 1949.....	26	409	233	135	227	1 769	104	105	99	495
1939 or earlier.....	369	1 194	440	297	507	3 664	178	240	194	1 209
Median.....	1972	1974	1967	1963	1963	1958	1961	1958	1944	1960
BEDROOMS										
All housing units.....	6 956	25 385	10 705	5 708	10 838	43 596	3 446	4 359	3 251	20 841
None	70	199	34	18	74	509	51	40	61	177
1	513	2 540	551	338	865	5 614	182	283	244	1 392
2	2 225	8 057	3 889	1 623	3 510	14 598	932	1 585	907	7 672
3	3 144	11 967	4 872	2 707	4 904	16 792	1 578	1 857	1 482	8 938
4	814	2 150	1 103	785	1 300	5 034	540	461	454	2 259
5 or more	190	472	256	237	185	1 049	163	133	103	403
Occupied housing units.....	5 835	22 350	9 656	4 950	10 131	39 146	2 978	3 627	2 623	18 292
None	14	114	18	—	67	436	33	12	28	96
1	321	2 013	422	239	741	4 467	134	172	142	980
2	1 808	6 758	3 423	1 392	3 173	12 864	764	1 219	690	6 458
3	2 765	11 047	4 534	2 387	4 699	15 691	1 395	1 665	1 257	8 295
4	757	1 996	1 019	726	1 270	4 746	503	436	422	2 096
5 or more	170	422	240	206	181	942	149	123	84	367
All housing units.....	6 956	25 385	10 705	5 708	10 838	43 596	3 446	4 359	3 251	20 841
PLUMBING FACILITIES										
Complete plumbing facilities.....	6 533	24 847	10 483	5 358	10 770	43 083	3 079	3 968	3 019	20 059
Lacking complete plumbing facilities.....	423	538	222	350	68	513	367	391	232	782
SOURCE OF WATER										
Public system or private company.....	4 656	16 594	5 221	2 507	9 818	39 537	1 041	1 153	581	16 392
Individual drilled well.....	1 688	7 832	4 744	2 649	7 15	3 169	2 056	2 369	2 387	2 703
Individual dug well.....	127	498	640	210	113	366	114	440	169	521
Some other source.....	485	461	100	342	192	524	235	397	114	1 225
SEWAGE DISPOSAL										
Public sewer.....	2 544	11 300	2 431	1 100	6 807	34 553	484	463	551	12 053
Septic tank or cesspool.....	4 010	13 134	7 956	4 045	3 923	8 456	2 628	3 510	2 268	7 972
Other means.....	402	951	318	563	108	587	334	386	432	816
SELECTED CHARACTERISTICS										
Lacking complete kitchen facilities.....	205	259	208	206	98	615	177	193	162	675
Median rooms.....	5.4	5.3	5.2	5.4	5.5	5.4	5.6	5.1	5.5	5.3
SECOND MORTGAGE OR HOME EQUITY LOAN										
Specified owner-occupied housing units.....	2 617	11 207	4 377	1 750	6 691	20 333	790	1 179	912	10 369
With second mortgage or home equity loan.....	96	1 079	86	25	365	1 025	27	6	26	315
No second mortgage or home equity loan.....	2 521	10 128	4 291	1 725	6 326	19 308	763	1 173	886	10 054
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units.....	—	—	3	—	13	110	—	—	—	17
Median selected monthly owner costs:										
With a mortgage (dollars).....	—	—	575	—	—	763	—	—	—	725
Not mortgaged (dollars).....	—	—	175	—	354	189	—	—	—	227
Median value (dollars).....	—	—	53 800	—	50 000—	63 000	—	—	—	50 000—
MOBILE HOMES										
Owner-occupied mobile homes.....	772	3 420	2 082	855	599	2 210	519	654	339	1 895
Median selected monthly owner costs:										
With a mortgage (dollars).....	307	435	415	375	386	358	351	327	315	345
Not mortgaged (dollars).....	130	159	137	115	161	140	100—	106	100—	129

Table 66. Structural Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County	Kanawha County
TENURE AND VACANCY STATUS										
All housing units.....	3 243	4 746	16 757	8 817	14 697	5 573	29 988	10 571	14 606	92 747
Owner occupied	1 939	3 197	10 420	5 014	10 573	3 524	19 996	7 559	9 286	58 022
Renter occupied.....	778	3 355	3 355	1 168	3 208	762	7 013	2 086	3 628	26 691
Vacant for sale only	51	50	238	112	108	68	618	78	279	1 327
Vacant for rent.....	97	73	370	86	348	54	1 120	148	209	3 218
Vacant for seasonal, recreational, or occasional use	142	408	1 328	1 990	24	768	179	235	620	203
All other vacants.....	236	290	1 046	447	436	397	1 062	465	584	3 286
Condominium housing units.....	4	20	106	7	5	—	132	—	24	1 623
Owner occupied	—	2	35	3	—	—	63	—	—	674
Renter occupied.....	4	—	32	4	5	—	62	—	24	756
Vacant.....	—	18	39	—	—	—	7	—	—	193
YEAR STRUCTURE BUILT										
All housing units.....	3 243	4 746	16 757	8 817	14 697	5 573	29 988	10 571	14 606	92 747
1989 to March 1990.....	43	164	281	401	153	245	292	119	628	958
1985 to 1988.....	154	736	1 157	1 190	235	862	1 349	730	1 959	4 027
1980 to 1984.....	433	568	1 476	1 006	727	558	2 244	1 454	1 650	7 143
1970 to 1979.....	611	1 075	4 112	2 048	2 724	1 297	5 286	3 050	3 982	18 155
1960 to 1969.....	558	684	2 005	1 035	2 301	598	2 871	1 835	1 813	12 695
1950 to 1959.....	328	388	2 186	708	3 509	470	3 672	1 441	1 045	17 276
1940 to 1949.....	335	318	1 833	839	1 790	385	3 405	568	630	14 875
1939 or earlier.....	781	813	3 707	1 590	3 258	1 158	10 869	1 374	2 899	17 618
Median.....	1963	1972	1963	1971	1957	1971	1952	1970	1972	1958
Owner-occupied housing units.....	1 939	3 197	10 420	5 014	10 573	3 524	19 996	7 559	9 286	58 022
1989 to March 1990.....	27	102	174	213	91	119	235	96	425	548
1985 to 1988.....	88	493	618	555	123	547	992	462	1 158	2 280
1980 to 1984.....	277	345	775	562	398	338	1 266	861	800	3 861
1970 to 1979.....	391	797	2 812	1 371	1 914	898	3 605	2 258	2 923	10 407
1960 to 1969.....	335	424	1 326	582	1 633	414	1 996	1 403	1 326	8 939
1950 to 1959.....	183	269	1 340	396	2 732	338	2 729	1 098	711	11 962
1940 to 1949.....	200	241	1 224	494	1 385	242	2 110	414	345	9 702
1939 or earlier.....	438	526	2 151	841	2 297	628	7 063	967	1 598	10 323
Median.....	1964	1972	1964	1971	1956	1972	1953	1969	1972	1958
Renter-occupied housing units.....	778	728	3 355	1 168	3 208	762	7 013	2 086	3 628	26 691
1989 to March 1990.....	12	8	24	25	39	29	16	7	49	290
1985 to 1988.....	32	100	244	130	101	92	223	144	567	1 344
1980 to 1984.....	80	125	369	150	305	33	831	501	644	2 735
1970 to 1979.....	144	111	684	179	672	136	1 278	596	696	6 178
1960 to 1969.....	130	115	362	138	544	77	630	236	287	2 876
1950 to 1959.....	110	73	503	95	570	70	644	254	209	3 894
1940 to 1949.....	67	44	384	117	281	59	892	102	244	3 944
1939 or earlier.....	203	152	785	334	696	266	2 499	246	932	5 430
Median.....	1961	1968	1960	1963	1961	1958	1952	1973	1972	1960
BEDROOMS										
All housing units.....	3 243	4 746	16 757	8 817	14 697	5 573	29 988	10 571	14 606	92 747
None.....	43	43	348	179	56	69	178	47	148	879
1.....	213	302	1 346	797	1 207	396	2 538	441	1 259	9 358
2.....	939	1 325	5 337	2 801	4 656	1 391	10 160	2 873	4 141	32 408
3.....	1 362	2 226	7 072	3 832	6 855	2 888	13 078	5 533	6 510	37 586
4.....	524	707	2 056	925	1 687	632	3 295	1 457	2 112	10 460
5 or more.....	162	143	598	283	236	197	739	220	436	2 056
Occupied housing units.....	2 717	3 925	13 775	6 182	13 781	4 286	27 009	9 645	12 914	84 713
None.....	33	9	108	22	35	30	127	23	102	642
1.....	120	190	834	377	922	200	1 886	380	1 011	7 653
2.....	743	923	4 121	1 665	4 337	988	8 830	2 453	3 519	28 799
3.....	1 215	2 008	6 342	3 114	6 638	2 383	12 367	5 202	5 916	35 542
4.....	465	673	1 838	770	1 622	519	3 111	1 377	1 968	10 111
5 or more.....	141	122	532	234	227	166	688	210	398	1 966
All housing units.....	3 243	4 746	16 757	8 817	14 697	5 573	29 988	10 571	14 606	92 747
PLUMBING FACILITIES										
Complete plumbing facilities.....	2 936	4 494	15 715	7 723	14 621	4 909	29 511	10 228	14 348	91 918
Lacking complete plumbing facilities.....	307	252	1 042	1 094	76	664	477	343	258	829
SOURCE OF WATER										
Public system or private company.....	838	3 237	9 229	2 544	13 331	1 803	26 475	5 618	7 384	84 607
Individual drilled well.....	2 148	819	5 449	5 003	1 127	2 668	3 033	4 193	6 390	6 343
Individual dug well.....	150	119	382	301	80	249	168	337	408	1 045
Some other source.....	107	571	1 697	969	159	853	312	423	424	752
SEWAGE DISPOSAL										
Public sewer.....	819	1 423	8 486	1 239	10 804	1 444	20 278	4 144	5 906	71 439
Septic tank or cesspool.....	2 140	3 007	7 158	6 577	3 843	3 431	8 515	5 932	8 486	20 197
Other means.....	284	316	1 113	1 001	50	698	1 195	495	214	1 111
SELECTED CHARACTERISTICS										
Lacking complete kitchen facilities.....	175	182	885	739	133	467	511	236	196	863
Median rooms.....	5.4	5.4	5.4	5.1	5.4	5.3	5.4	5.5	5.5	5.3
SECOND MORTGAGE OR HOME EQUITY LOAN										
Specified owner-occupied housing units.....	765	1 808	6 751	2 734	8 752	1 769	15 483	4 275	6 784	46 863
With second mortgage or home equity loan.....	44	80	381	159	630	80	836	258	442	2 880
No second mortgage or home equity loan.....	721	1 728	6 370	2 575	8 122	1 689	14 647	4 017	6 342	43 983
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units.....	—	2	35	3	—	—	63	—	—	674
Median selected monthly owner costs:										
With a mortgage (dollars).....	—	—	—	—	—	—	695	—	—	620
Not mortgaged (dollars).....	—	125	236	225	—	—	197	—	—	161
Median value (dollars).....	—	50 000	68 600	137 500	—	—	74 700	—	—	52 800
MOBILE HOMES										
Owner-occupied mobile homes.....	433	610	1 703	1 039	963	937	1 857	1 629	1 302	6 263
Median selected monthly owner costs:										
With a mortgage (dollars).....	372	381	363	359	342	361	385	349	427	387
Not mortgaged (dollars).....	112	137	126	136	143	129	166	124	155	152

Table 66. **Structural Characteristics: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County	Mineral County
TENURE AND VACANCY STATUS									
All housing units.....	7 454	8 429	16 848	15 330	25 491	15 630	10 932	28 426	10 930
Owner occupied	4 618	5 896	11 287	10 136	17 123	10 941	7 534	19 369	7 736
Renter occupied.....	1 997	1 751	4 138	5 544	3 110	2 069	3 110	6 021	2 245
Vacant for sale only	103	37	214	229	451	215	229	480	125
Vacant for rent	165	184	379	441	802	313	279	793	194
Vacant for seasonal, recreational, or occasional use	196	54	39	31	272	361	188	143	179
All other vacants	375	507	791	1 749	1 299	690	633	1 620	451
Condominium housing units.....									
Owner occupied	5	—	155	10	32	8	112	136	—
Renter occupied.....	—	—	45	4	4	—	—	41	—
Vacant	3	—	104	4	26	8	91	58	—
	2	—	6	2	2	—	21	37	—
YEAR STRUCTURE BUILT									
All housing units.....	7 454	8 429	16 848	15 330	25 491	15 630	10 932	28 426	10 930
1989 to March 1990.....	96	152	226	220	205	119	113	358	224
1985 to 1988.....	445	686	1 185	599	1 079	455	591	1 854	941
1980 to 1984.....	805	1 066	1 901	1 140	1 925	1 094	1 111	2 447	1 046
1970 to 1979.....	1 762	2 201	4 014	3 101	4 001	3 206	2 670	7 133	2 362
1960 to 1969.....	698	1 288	1 349	1 064	2 863	1 899	1 561	2 874	1 835
1950 to 1959.....	714	1 105	1 855	1 968	3 208	2 090	1 799	4 128	1 024
1940 to 1949.....	567	873	2 295	2 285	3 129	1 109	1 416	3 460	746
1939 or earlier.....	2 367	1 078	4 023	4 973	9 081	5 658	1 671	6 172	2 752
Median.....	1961	1969	1962	1952	1952	1955	1964	1965	1965
Owner-occupied housing units.....									
1989 to March 1990.....	4 618	5 896	11 287	10 136	17 123	10 941	7 534	19 369	7 736
1985 to 1988.....	80	102	147	153	162	115	70	258	171
1980 to 1984.....	258	546	822	393	710	296	454	1 317	622
1970 to 1979.....	527	689	1 194	716	1 050	602	726	1 665	652
1960 to 1969.....	1 147	1 593	2 782	2 279	2 831	2 216	1 959	5 035	1 801
1950 to 1959.....	445	791	1 023	617	2 072	1 284	1 057	1 900	1 439
1940 to 1949.....	427	815	1 331	1 225	2 404	1 610	1 362	3 106	786
1939 or earlier.....	300	601	1 539	1 431	2 027	866	926	2 502	456
Median.....	1 434	759	2 449	3 322	5 867	3 952	980	3 586	1 809
	1963	1970	1963	1953	1953	1954	1965	1965	1966
Renter-occupied housing units.....									
1989 to March 1990.....	1 997	1 751	4 138	2 744	5 544	3 110	2 069	6 021	2 245
1985 to 1988.....	—	47	61	18	13	—	9	60	30
1980 to 1984.....	130	92	247	141	231	96	81	308	207
1970 to 1979.....	220	279	552	296	640	369	287	577	355
1960 to 1969.....	410	441	923	399	821	781	457	1 448	443
1950 to 1959.....	210	383	218	262	536	399	324	676	219
1940 to 1949.....	184	145	386	445	603	316	247	674	173
1939 or earlier.....	175	145	549	444	666	162	351	599	219
Median.....	668	219	1 202	739	2 034	987	313	1 679	599
	1958	1970	1958	1954	1951	1962	1964	1961	1966
BEDROOMS									
All housing units.....	7 454	8 429	16 848	15 330	25 491	15 630	10 932	28 426	10 930
None	77	58	81	99	102	152	146	287	61
1	691	420	1 131	939	2 347	1 398	717	2 039	726
2	2 324	2 897	6 199	6 133	9 155	4 786	3 541	9 987	3 015
3	3 293	3 917	7 479	6 245	10 806	7 532	5 295	11 858	5 637
4	827	983	1 612	1 539	2 507	1 517	1 076	3 379	1 272
5 or more	242	154	346	375	574	245	157	876	219
Occupied housing units.....									
None	6 615	7 647	15 425	12 880	22 667	14 051	9 603	25 390	9 981
1	59	42	52	70	56	140	88	168	54
2	524	321	858	648	1 824	1 167	503	1 505	619
3	2 013	2 528	5 571	4 904	7 854	4 205	2 913	8 721	2 648
4	3 031	3 657	7 072	5 578	10 027	6 914	4 951	11 001	5 265
5 or more	772	951	1 547	1 356	2 369	1 400	997	3 177	1 190
	216	148	325	324	537	225	151	818	205
All housing units.....	7 454	8 429	16 848	15 330	25 491	15 630	10 932	28 426	10 930
PLUMBING FACILITIES									
Complete plumbing facilities.....	7 182	7 846	16 514	14 429	25 169	15 426	10 336	27 797	10 752
Lacking complete plumbing facilities.....	272	583	334	901	322	204	596	629	178
SOURCE OF WATER									
Public system or private company.....	4 461	3 221	11 657	9 065	23 836	13 167	8 009	20 758	7 201
Individual drilled well.....	2 721	4 549	4 153	3 921	1 129	1 536	2 044	5 711	2 926
Individual dug well.....	146	530	582	804	85	426	351	516	301
Some other source.....	126	129	456	1 540	441	501	528	1 441	502
SEWAGE DISPOSAL									
Public sewer.....	3 202	1 416	5 861	4 842	18 203	9 321	4 588	18 618	5 770
Septic tank or cesspool.....	3 994	6 402	9 631	6 896	6 555	5 959	5 892	8 684	4 988
Other means.....	258	611	1 356	3 592	733	350	452	1 124	172
SELECTED CHARACTERISTICS									
Lacking complete kitchen facilities.....	155	345	256	625	214	120	475	503	99
Median rooms.....	5.4	5.2	5.2	5.1	5.3	5.4	5.3	5.3	5.6
SECOND MORTGAGE OR HOME EQUITY LOAN									
Specified owner-occupied housing units.....	2 854	2 880	7 876	6 924	13 164	8 055	4 526	13 023	5 491
With second mortgage or home equity loan.....	75	90	182	55	581	390	215	626	453
No second mortgage or home equity loan.....	2 779	2 790	7 694	6 869	12 583	7 665	4 311	12 397	5 038
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium housing units.....	—	—	45	4	4	—	—	41	—
Median selected monthly owner costs:									
With a mortgage (dollars).....	—	—	482	—	—	—	—	604	—
Not mortgaged (dollars).....	—	—	145	267	175	—	—	243	—
Median value (dollars).....	—	—	50 000—	50 000—	50 000—	—	—	59 600	—
MOBILE HOMES									
Owner-occupied mobile homes.....	766	1 395	2 222	2 315	1 698	1 106	1 652	3 871	1 111
Median selected monthly owner costs:									
With a mortgage (dollars).....	349	346	413	340	397	390	367	358	367
Not mortgaged (dollars).....	123	116	136	118	161	160	126	131	148

Table 66. **Structural Characteristics: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County	Pocahontas County
TENURE AND VACANCY STATUS									
All housing units.....	13 087	31 563	5 994	6 757	11 235	23 229	4 516	3 134	5 579
Owner occupied	8 610	18 061	4 002	3 927	8 093	13 770	2 428	2 204	2 879
Renter occupied.....	3 220	11 026	747	804	1 877	6 876	633	565	749
Vacant for sale only	124	267	91	105	119	274	47	43	53
Vacant for rent.....	428	965	53	130	174	1 097	78	48	56
Vacant for seasonal, recreational, or occasional use	40	244	598	1 420	340	104	1 006	151	1 435
All other vacants	665	1 000	503	371	632	1 108	324	123	407
Condominium housing units.....	21	391	—	9	14	438	5	13	46
Owner occupied	—	132	—	—	—	220	—	—	18
Renter occupied.....	15	224	—	9	14	191	5	13	13
Vacant	6	35	—	—	—	27	—	—	15
YEAR STRUCTURE BUILT									
All housing units.....	13 087	31 563	5 994	6 757	11 235	23 229	4 516	3 134	5 579
1989 to March 1990	323	454	76	210	216	90	156	24	159
1985 to 1988	1 226	2 775	469	1 013	1 025	422	497	175	432
1980 to 1984	1 626	3 083	645	839	1 252	1 383	530	373	561
1970 to 1979	3 891	7 923	1 683	1 582	3 484	3 462	1 076	754	1 499
1960 to 1969	1 103	4 136	708	736	1 260	2 194	455	438	780
1950 to 1959	1 409	3 606	541	622	1 050	2 807	388	389	415
1940 to 1949	1 584	2 636	536	362	1 404	2 087	338	217	368
1939 or earlier	1 925	6 950	1 336	1 393	1 544	10 784	1 076	764	1 365
Median	1971	1966	1968	1972	1971	1944	1970	1964	1968
Owner-occupied housing units.....	8 610	18 061	4 002	3 927	8 093	13 770	2 428	2 204	2 879
1989 to March 1990	232	224	45	110	183	73	64	19	80
1985 to 1988	814	1 466	376	457	753	284	262	133	233
1980 to 1984	1 062	1 754	412	408	791	531	290	196	245
1970 to 1979	2 569	4 792	1 190	1 035	2 575	1 680	542	543	705
1960 to 1969	775	2 475	463	479	889	1 606	288	348	397
1950 to 1959	1 025	2 167	416	365	1 119	2 087	244	292	219
1940 to 1949	1 002	1 591	373	242	664	1 209	175	172	190
1939 or earlier	1 131	3 592	727	831	1 119	6 300	563	501	810
Median	1971	1967	1970	1970	1971	1945	1968	1964	1966
Renter-occupied housing units.....	3 220	11 026	747	804	1 877	6 876	633	565	749
1989 to March 1990	40	187	5	8	5	5	26	—	11
1985 to 1988	287	1 072	4	82	133	93	55	7	60
1980 to 1984	450	1 141	101	95	283	738	54	140	143
1970 to 1979	940	2 637	190	141	575	1 476	143	108	178
1960 to 1969	235	1 367	115	100	246	364	59	63	47
1950 to 1959	267	1 089	63	108	212	530	49	60	67
1940 to 1949	420	939	82	61	214	678	78	28	73
1939 or earlier	581	2 594	187	209	214	2 992	169	159	170
Median	1971	1967	1964	1962	1971	1947	1963	1966	1971
BEDROOMS									
All housing units.....	13 087	31 563	5 994	6 757	11 235	23 229	4 516	3 134	5 579
None	124	442	75	86	88	450	247	20	73
1	1 067	3 944	419	587	625	3 734	506	237	339
2	5 107	10 990	1 595	2 371	3 347	6 663	1 134	971	1 673
3	5 511	12 118	2 821	2 836	5 539	9 346	1 649	1 512	2 505
4	1 073	3 336	800	750	1 347	2 362	735	331	753
5 or more	205	733	284	127	289	674	245	63	236
Occupied housing units.....	11 830	29 087	4 749	4 731	9 970	20 646	3 061	2 769	3 628
None	84	326	30	26	44	365	27	20	2
1	826	3 411	251	233	477	2 976	176	193	139
2	4 523	9 974	1 139	1 409	2 869	5 852	681	825	1 002
3	5 193	11 495	2 451	2 274	5 059	8 603	1 342	1 360	1 798
4	1 008	3 174	652	679	1 247	629	310	310	514
5 or more	196	707	226	110	274	609	206	61	173
All housing units.....	13 087	31 563	5 994	6 757	11 235	23 229	4 516	3 134	5 579
PLUMBING FACILITIES									
Complete plumbing facilities	12 586	31 266	5 539	6 468	10 708	23 044	3 660	2 992	5 189
Lacking complete plumbing facilities.....	501	297	455	289	527	185	856	142	390
SOURCE OF WATER									
Public system or private company	4 796	29 262	1 935	1 754	6 935	22 207	1 213	1 962	1 398
Individual drilled well	7 156	1 723	2 758	4 604	3 132	624	1 518	862	3 108
Individual dug well	878	211	221	194	373	69	200	89	212
Some other source	257	367	1 080	205	795	329	1 585	221	861
SEWAGE DISPOSAL									
Public sewer	4 470	21 338	1 405	1 447	3 786	20 704	584	1 488	1 271
Septic tank or cesspool.....	8 021	9 265	4 077	5 032	6 897	2 359	3 066	1 571	3 916
Other means	596	960	512	278	552	166	866	75	392
SELECTED CHARACTERISTICS									
Lacking complete kitchen facilities	368	237	368	213	320	203	690	93	270
Median rooms	5.1	5.1	5.5	5.3	5.4	5.4	5.1	5.4	5.4
SECOND MORTGAGE OR HOME EQUITY LOAN									
Specified owner-occupied housing units.....	5 343	12 168	2 015	2 534	4 604	11 248	1 090	1 248	1 498
With second mortgage or home equity loan	187	1 108	55	151	119	824	19	82	40
No second mortgage or home equity loan	5 156	11 060	1 960	2 383	4 485	10 424	1 071	1 166	1 458
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium housing units	—	132	—	—	—	220	—	—	18
Median selected monthly owner costs:									
With a mortgage (dollars).....	—	680	—	—	—	525	—	—	375
Not mortgaged (dollars).....	—	256	—	—	—	269	—	—	269
Median value (dollars).....	—	78 900	—	—	—	66 500	—	—	50 000—
MOBILE HOMES									
Owner-occupied mobile homes	2 320	3 730	743	581	2 065	710	468	508	646
Median selected monthly owner costs:									
With a mortgage (dollars).....	401	401	328	369	350	414	345	364	347
Not mortgaged (dollars).....	127	173	100—	140	137	176	123	127	121

DETAILED HOUSING CHARACTERISTICS

Table 66. **Structural Characteristics: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County	Tucker County
TENURE AND VACANCY STATUS									
All housing units.....	12 137	16 884	33 278	12 548	4 936	6 611	6 769	6 528	3 900
Owner occupied	8 638	13 067	22 268	7 720	3 142	4 478	4 019	4 376	2 425
Renter occupied.....	1 981	2 628	7 215	2 646	786	1 262	1 221	1 365	592
Vacant for sale only	162	255	557	106	56	104	92	138	48
Vacant for rent	237	240	819	287	88	79	138	177	101
Vacant for seasonal, recreational, or occasional use	490	84	493	1 116	534	286	826	63	427
All other vacants	629	610	1 926	673	330	402	473	409	307
Condominium housing units.....									
Owner occupied	—	146	390	23	4	—	—	—	8
Renter occupied.....	—	79	176	—	—	—	—	—	—
Vacant	—	57	168	18	4	—	—	—	8
—	—	10	46	5	—	—	—	—	—
YEAR STRUCTURE BUILT									
All housing units.....	12 137	16 884	33 278	12 548	4 936	6 611	6 769	6 528	3 900
1989 to March 1990	228	484	303	172	69	178	91	63	58
1985 to 1988	1 169	2 254	1 863	943	329	463	416	369	400
1980 to 1984	1 407	2 171	3 755	1 434	510	836	563	516	471
1970 to 1979	3 173	4 939	8 520	2 855	1 125	1 731	1 595	1 587	840
1960 to 1969	1 236	2 484	3 058	1 300	533	806	829	700	472
1950 to 1959	1 178	1 790	4 333	1 325	460	552	637	465	184
1940 to 1949	814	1 101	5 229	1 399	261	584	692	442	167
1939 or earlier	2 932	1 661	6 217	3 120	1 649	1 461	1 946	2 386	1 308
Median	1969	1973	1963	1963	1962	1969	1961	1959	1966
Owner-occupied housing units.....									
1989 to March 1990	8 638	13 067	22 268	7 720	3 142	4 478	4 019	4 376	2 425
1985 to 1988	158	340	232	120	51	98	42	54	35
1980 to 1984	811	1 736	1 085	630	212	321	197	302	259
1970 to 1979	889	1 619	2 072	812	336	605	298	304	281
1960 to 1969	2 365	3 983	6 141	1 805	638	1 150	923	1 050	533
1950 to 1959	865	1 960	2 167	790	318	595	539	392	309
1940 to 1949	879	1 486	2 941	854	305	409	418	323	120
1939 or earlier	600	798	3 633	782	168	399	422	284	118
Median	2 071	1 145	3 997	1 927	1 114	901	1 180	1 667	770
1969	1973	1963	1964	1963	1959	1969	1960	1957	1967
Renter-occupied housing units.....									
1989 to March 1990	1 981	2 628	7 215	2 646	786	1 262	1 221	1 365	592
1985 to 1988	—	7	16	—	—	59	—	—	—
1980 to 1984	214	366	574	107	41	69	47	48	45
1970 to 1979	283	405	1 296	364	80	146	183	169	79
1960 to 1969	422	748	1 490	554	182	303	289	341	97
1950 to 1959	258	328	644	306	137	119	64	197	104
1940 to 1949	166	202	850	296	57	71	107	99	26
1939 or earlier	168	182	985	374	40	121	137	90	13
Median	463	345	1 360	627	256	374	394	421	228
1968	1973	1966	1961	1963	1965	1957	1964	1963	1963
BEDROOMS									
All housing units.....	12 137	16 884	33 278	12 548	4 936	6 611	6 769	6 528	3 900
None	90	79	112	117	99	124	127	108	48
1	740	764	1 926	1 084	342	402	484	520	315
2	3 672	4 483	12 077	3 468	1 332	1 837	2 368	2 250	988
3	5 742	9 320	14 848	5 884	2 275	3 176	2 853	2 721	1 817
4	1 617	1 935	3 663	1 576	746	867	730	812	563
5 or more	276	303	652	419	142	205	207	117	169
Occupied housing units.....									
None	10 619	15 695	29 483	10 366	3 928	5 740	5 240	5 741	3 017
1	30	18	61	62	25	55	30	80	8
2	553	672	1 418	747	165	296	256	440	148
3	3 134	4 059	10 253	2 730	1 006	1 474	1 720	1 903	681
4	5 119	8 831	13 738	5 067	1 969	2 911	2 398	2 491	1 546
5 or more	1 524	1 823	3 449	1 381	645	823	640	740	476
Median	259	292	564	379	118	181	196	87	158
All housing units.....	12 137	16 884	33 278	12 548	4 936	6 611	6 769	6 528	3 900
PLUMBING FACILITIES									
Complete plumbing facilities	11 373	16 487	32 684	12 021	4 514	6 201	6 210	6 271	3 548
Lacking complete plumbing facilities.....	764	397	594	527	422	410	559	257	352
SOURCE OF WATER									
Public system or private company	5 493	12 752	29 948	7 641	1 884	2 415	2 648	5 199	2 134
Individual drilled well	4 140	2 968	2 046	2 953	2 476	3 570	3 393	932	923
Individual dug well	441	304	390	514	189	184	207	113	108
Some other source	2 063	860	894	1 440	387	442	521	284	735
SEWAGE DISPOSAL									
Public sewer	3 775	10 033	19 327	6 566	1 668	1 852	2 055	3 175	1 904
Septic tank or cesspool.....	7 566	6 149	13 001	5 304	2 752	4 190	4 101	3 013	1 670
Other means	796	702	950	678	516	569	613	340	326
SELECTED CHARACTERISTICS									
Lacking complete kitchen facilities	467	258	409	286	315	183	415	175	281
Median rooms	5.5	5.6	5.3	5.4	5.6	5.4	5.2	5.4	5.5
SECOND MORTGAGE OR HOME EQUITY LOAN									
Specified owner-occupied housing units.....	5 028	8 877	17 260	5 093	1 565	2 105	2 369	2 888	1 636
With second mortgage or home equity loan	251	558	761	188	61	56	68	93	90
No second mortgage or home equity loan	4 777	8 319	16 499	4 905	1 504	2 049	2 301	2 795	1 546
CONDOMINIUM HOUSING UNITS									
Owner-occupied condominium housing units	—	79	176	—	—	—	—	—	—
Median selected monthly owner costs:									
With a mortgage (dollars)	—	720	664	—	—	—	—	—	—
Not mortgaged (dollars)	—	104	291	—	—	—	—	—	—
Median value (dollars)	—	50 000—	54 600	—	—	—	—	—	—
MOBILE HOMES									
Owner-occupied mobile homes	1 727	2 447	2 886	1 374	546	737	549	633	344
Median selected monthly owner costs:									
With a mortgage (dollars)	382	390	373	357	299	320	354	352	364
Not mortgaged (dollars)	140	134	138	140	122	119	103	140	122

Table 66. **Structural Characteristics: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
TENURE AND VACANCY STATUS								
All housing units.....	4 441	9 506	16 991	5 072	8 129	2 795	37 620	11 756
Owner occupied.....	3 043	6 226	11 973	3 131	5 643	1 579	25 200	8 427
Renter occupied.....	666	2 019	3 653	865	1 660	363	8 968	2 047
Vacant for sale only.....	98	157	132	40	90	26	580	93
Vacant for rent.....	72	214	301	88	180	45	1 093	334
Vacant for seasonal, recreational, or occasional use.....	299	351	102	546	209	443	249	41
All other vacants.....	263	539	830	402	347	339	1 530	814
Condominium housing units.....	6	—	17	—	23	6	108	7
Owner occupied.....	—	—	—	—	—	—	25	—
Renter occupied.....	4	—	17	—	23	6	79	7
Vacant.....	2	—	—	—	—	—	4	—
YEAR STRUCTURE BUILT								
All housing units.....	4 441	9 506	16 991	5 072	8 129	2 795	37 620	11 756
1989 to March 1990.....	19	90	378	70	90	85	483	112
1985 to 1988.....	256	629	1 023	478	477	149	1 818	697
1980 to 1984.....	433	1 320	1 980	549	774	320	2 661	1 353
1970 to 1979.....	1 003	2 585	4 171	1 268	1 829	860	6 538	3 480
1960 to 1969.....	404	1 130	2 581	428	1 095	462	5 962	915
1950 to 1959.....	485	772	2 185	507	1 048	280	5 950	1 787
1940 to 1949.....	271	812	1 698	689	663	128	3 672	1 801
1939 or earlier.....	1 570	2 168	2 975	1 083	2 153	511	8 536	1 611
Median.....	1958	1969	1966	1966	1962	1970	1961	1967
Owner-occupied housing units.....	3 043	6 226	11 973	3 131	5 643	1 579	25 200	8 427
1989 to March 1990.....	17	65	236	23	58	37	321	83
1985 to 1988.....	218	531	666	221	302	104	1 258	543
1980 to 1984.....	306	790	1 175	282	416	193	1 517	844
1970 to 1979.....	643	1 829	3 028	791	1 248	502	5 376	2 699
1960 to 1969.....	283	697	1 890	309	756	251	4 573	690
1950 to 1959.....	395	537	1 609	369	839	136	4 487	1 281
1940 to 1949.....	189	499	1 258	447	516	64	1 223	64
1939 or earlier.....	992	1 278	2 111	689	1 508	292	5 162	1 064
Median.....	1959	1971	1965	1962	1960	1971	1961	1969
Renter-occupied housing units.....	666	2 019	3 653	865	1 660	363	8 968	2 047
1989 to March 1990.....	—	—	94	8	—	—	91	7
1985 to 1988.....	24	40	268	101	127	16	328	75
1980 to 1984.....	64	362	689	187	310	33	376	376
1970 to 1979.....	163	510	797	133	413	103	2 527	444
1960 to 1969.....	30	295	453	39	208	78	1 043	153
1950 to 1959.....	69	136	415	42	161	16	1 112	333
1940 to 1949.....	31	240	319	137	90	35	854	337
1939 or earlier.....	285	436	618	218	351	75	2 075	322
Median.....	1952	1967	1970	1969	1970	1967	1964	1962
BEDROOMS								
All housing units.....	4 441	9 506	16 991	5 072	8 129	2 795	37 620	11 756
None.....	19	92	73	215	48	106	166	49
1.....	263	694	1 232	372	568	424	3 199	553
2.....	1 339	2 635	5 591	1 506	2 437	898	11 374	4 230
3.....	2 178	4 326	7 820	2 168	3 662	1 060	17 479	5 599
4.....	523	1 468	1 889	639	1 228	253	4 536	1 139
5 or more.....	119	291	386	172	186	54	866	186
Occupied housing units.....	3 709	8 245	15 626	3 996	7 303	1 942	34 168	10 474
None.....	7	30	43	34	19	—	101	23
1.....	186	543	1 012	137	432	125	2 520	368
2.....	1 041	2 169	5 030	1 112	2 084	593	10 133	3 585
3.....	1 910	3 937	7 370	1 964	3 425	939	16 354	5 214
4.....	461	1 307	1 793	583	231	164	4 229	1 101
5 or more.....	104	259	378	166	179	54	831	183
All housing units.....	4 441	9 506	16 991	5 072	8 129	2 795	37 620	11 756
PLUMBING FACILITIES								
Complete plumbing facilities.....	4 225	9 011	16 271	4 278	7 731	2 484	37 041	11 371
Lacking complete plumbing facilities.....	216	495	720	794	398	311	579	385
SOURCE OF WATER								
Public system or private company.....	2 140	5 995	11 873	2 182	5 017	931	33 566	5 970
Individual drilled well.....	1 849	2 476	4 306	1 672	2 660	1 522	2 822	3 938
Individual dug well.....	192	256	602	326	209	85	310	737
Some other source.....	260	779	210	892	243	257	922	1 111
SEWAGE DISPOSAL								
Public sewer.....	1 991	3 817	7 167	1 525	4 049	673	28 368	3 403
Septic tank or cesspool.....	2 284	5 206	9 039	2 799	3 252	1 890	8 633	7 455
Other means.....	166	483	785	748	828	232	619	898
SELECTED CHARACTERISTICS								
Lacking complete kitchen facilities.....	156	374	415	538	334	175	540	216
Median rooms.....	5.7	5.5	5.4	5.2	5.4	4.8	5.5	5.2
SECOND MORTGAGE OR HOME EQUITY LOAN								
Specified owner-occupied housing units.....	1 820	3 748	7 959	1 726	3 601	604	20 142	5 160
With second mortgage or home equity loan.....	86	181	386	29	187	19	1 621	116
No second mortgage or home equity loan.....	1 734	3 567	7 573	1 697	3 414	585	18 521	5 044
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium housing units.....	—	—	—	—	—	—	25	—
Median selected monthly owner costs:								
With a mortgage (dollars).....	—	—	—	—	—	—	611	—
Not mortgaged (dollars).....	—	—	—	—	—	—	185	—
Median value (dollars).....	—	—	—	—	—	—	50 000—	—
MOBILE HOMES								
Owner-occupied mobile homes.....	460	1 055	1 827	719	976	507	2 155	2 464
Median selected monthly owner costs:								
With a mortgage (dollars).....	347	382	355	371	376	329	395	409
Not mortgaged (dollars).....	140	128	128	131	147	117	163	119

Table 67. Fuel, Occupancy, and Social Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County	Fayette County
Occupied housing units	5 835	22 350	9 656	4 950	10 131	39 146	2 978	3 627	2 623	18 292
HOUSE HEATING FUEL										
Utility gas	2 464	1 971	5 255	2 311	6 251	25 531	2 537	1 952	2 193	9 045
Bottled, tank, or LP gas	610	873	191	320	98	501	53	137	52	443
Electricity	856	9 387	3 266	728	2 140	10 869	161	372	144	5 032
Fuel oil, kerosene, etc.	490	7 784	163	97	1 222	518	—	59	32	1 085
Coal or coke	371	64	426	190	200	181	—	172	—	1 053
Wood	950	2 163	336	1 246	215	1 072	203	915	136	1 604
Solar energy	6	4	—	—	—	—	—	—	—	—
Other fuel	88	59	13	52	5	414	12	20	66	21
No fuel used	—	45	6	6	—	60	12	—	—	9
VEHICLES AVAILABLE										
None	863	1 986	1 459	740	1 204	6 232	456	618	351	2 865
1	1 983	7 097	3 420	1 722	3 527	15 191	1 167	1 353	864	7 160
2	2 099	8 943	3 652	1 754	3 877	13 132	991	1 254	1 033	6 291
3	619	3 177	887	595	1 236	3 633	279	359	263	1 540
4	183	853	177	86	226	789	55	31	73	332
5 or more	88	294	61	53	61	169	30	12	39	104
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	4 523	16 313	7 366	3 854	8 017	25 309	2 284	2 758	2 161	13 974
1989 to March 1990	235	2 301	549	288	423	1 646	190	207	194	807
1985 to 1988	669	4 470	1 240	751	1 152	4 465	460	564	465	2 255
1980 to 1984	824	2 480	1 303	588	867	3 389	335	606	392	1 835
1970 to 1979	1 341	3 637	2 112	1 010	2 104	6 539	613	715	437	3 683
1960 to 1969	544	1 602	773	381	1 519	4 098	257	212	271	1 935
1959 or earlier	910	1 823	1 389	836	1 952	5 172	429	454	402	3 459
Renter-occupied housing units	1 312	6 037	2 290	1 096	2 114	13 837	694	869	462	4 318
1989 to March 1990	541	2 727	858	405	647	6 132	257	252	158	1 591
1985 to 1988	460	1 963	806	356	734	4 925	208	308	140	1 467
1980 to 1984	182	784	208	150	400	1 400	60	95	65	657
1970 to 1979	46	352	280	77	216	906	82	132	31	309
1960 to 1969	36	116	70	54	55	237	38	41	19	121
1959 or earlier	47	95	68	54	62	237	49	41	49	173
PLUMBING FACILITIES BY PERSONS PER ROOM										
Owner-occupied housing units	4 523	16 313	7 366	3 854	8 017	25 309	2 284	2 758	2 161	13 974
Lacking complete plumbing facilities	166	314	127	150	50	254	188	150	98	339
1.00 or less	151	301	127	128	50	254	176	134	84	318
1.01 or more	15	13	—	22	—	—	12	16	14	21
Renter-occupied housing units	1 312	6 037	2 290	1 096	2 114	13 837	694	869	462	4 318
Lacking complete plumbing facilities	105	131	58	114	9	174	105	116	17	174
1.00 or less	99	107	54	114	9	163	105	98	17	174
1.01 or more	6	24	4	—	—	11	—	18	—	—
TELEPHONE IN UNIT										
Telephone in unit	5 085	20 313	8 054	4 309	9 746	35 560	2 474	2 787	2 284	15 918
No telephone in unit	750	2 037	1 602	641	385	3 586	504	840	339	2 374
HOUSEHOLDER 65 YEARS AND OVER										
Occupied housing units	1 698	4 833	2 339	1 691	2 960	10 779	865	981	809	5 987
Owner occupied	1 444	3 664	1 982	1 392	2 441	8 506	725	831	708	5 197
1-person households	848	2 266	1 081	733	1 310	5 272	364	469	371	2 833
Built 1939 or earlier	568	1 348	733	659	1 068	3 955	332	344	470	2 211
Mean household income in 1989 (dollars)	16 939	19 047	16 587	15 048	20 861	21 569	14 824	16 085	14 717	17 023
Female householder, no husband present	807	2 148	1 092	799	1 341	5 177	375	457	381	2 951
Lacking complete plumbing facilities	67	155	60	115	25	154	85	46	39	148
No vehicle available	513	1 096	656	528	782	2 975	289	292	216	1 690
No telephone in unit	107	213	148	110	55	444	62	153	47	306
1-person households	76	84	117	40	17	311	29	95	21	180
HOUSEHOLDS BELOW POVERTY LEVEL										
Owner-occupied housing units	998	1 484	1 362	861	718	2 483	615	853	427	2 388
Married-couple families	443	478	657	311	246	839	285	418	207	905
With own children under 18 years	271	283	404	165	126	429	112	267	113	594
Families with female householder	178	236	178	107	126	353	90	124	50	541
With own children under 18 years	120	138	72	39	48	133	53	69	20	270
Householder 65 years and over	295	633	355	373	272	1 047	261	293	169	812
Householder worked in 1989	360	478	327	270	195	678	161	231	130	715
With public assistance income	260	209	362	203	116	415	121	284	92	593
With Social Security income	341	715	507	436	307	1 132	261	331	201	1 050
Mean household income deficit in 1989 (dollars)	3 862	3 565	4 894	3 531	3 622	3 471	4 030	4 474	3 783	3 830
Built 1939 or earlier	224	319	225	202	273	816	159	158	162	623
Lacking complete plumbing facilities	100	128	68	76	6	110	105	90	25	142
No vehicle available	237	325	316	244	179	789	148	202	120	625
No telephone in unit	207	287	433	159	65	425	147	296	65	381
1.01 or more persons per room	26	86	75	53	7	55	25	51	9	107
Renter-occupied housing units	617	1 395	1 114	459	597	5 649	410	569	185	1 912
Married-couple families	216	364	431	149	157	1 060	174	250	54	672
With own children under 18 years	144	279	324	112	135	749	113	157	44	501
Families with female householder	193	409	348	92	154	1 563	64	148	34	517
With own children under 18 years	160	346	293	75	135	1 286	61	134	30	473
Householder 65 years and over	102	356	108	127	150	929	90	84	47	214
Householder worked in 1989	253	631	367	170	260	2 601	157	153	73	765
With public assistance income	237	407	570	271	173	1 898	192	315	71	831
With Social Security income	102	417	176	138	180	1 317	111	118	67	391
Mean household income deficit in 1989 (dollars)	5 181	3 790	5 302	4 143	4 333	4 108	4 760	5 494	3 837	4 700
Built 1939 or earlier	153	184	154	134	106	1 533	100	156	84	462
Lacking complete plumbing facilities	58	58	52	40	—	140	59	110	8	139
No vehicle available	238	570	417	172	274	2 602	162	239	92	749
No telephone in unit	213	463	560	183	125	1 702	175	296	78	964
1.01 or more persons per room	25	93	58	43	28	158	15	44	6	148

Table 67. Fuel, Occupancy, and Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County	Kanawha County
Occupied housing units	2 717	3 925	13 775	6 182	13 781	4 286	27 009	9 645	12 914	84 713
HOUSE HEATING FUEL										
Utility gas	2 228	131	2 784	—	9 305	15	23 740	4 482	41	56 745
Bottled, tank, or LP gas	72	92	286	272	225	336	297	639	742	1 146
Electricity	190	1 005	3 815	1 631	2 488	975	1 847	3 022	6 135	23 190
Fuel oil, kerosene, etc.	1	1 135	3 341	1 848	1 298	1 244	124	125	4 416	659
Coal or coke	8	211	704	129	101	59	119	64	56	442
Wood	197	1 349	2 818	2 271	1 636	337	1 636	1 258	1 454	2 163
Solar energy	—	—	—	—	—	9	7	9	20	7
Other fuel	21	—	5	10	27	—	55	39	21	266
No fuel used	—	2	22	21	—	12	33	7	29	95
VEHICLES AVAILABLE										
None	440	365	1 624	636	1 477	435	3 874	1 063	983	12 678
1	884	1 124	4 521	1 769	5 026	1 295	10 015	3 069	3 911	32 565
2	929	1 610	5 181	2 531	5 291	1 567	9 507	4 014	5 130	30 070
3	366	611	1 944	767	1 454	725	2 815	1 206	1 999	7 634
4	69	170	367	353	406	193	597	225	645	1 349
5 or more	29	45	138	126	127	71	201	68	246	417
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units	1 939	3 197	10 420	5 014	10 573	3 524	19 996	7 559	9 286	58 022
1989 to March 1990	146	256	648	469	582	244	1 180	403	994	3 583
1985 to 1988	300	768	1 890	1 222	1 381	942	3 474	1 643	2 514	10 070
1980 to 1984	387	487	1 480	721	1 108	515	1 223	1 477	7 999	7 999
1970 to 1979	521	686	3 021	1 314	2 858	822	5 001	2 155	2 459	15 059
1960 to 1969	233	420	1 359	555	1 885	353	3 137	1 212	914	9 327
1959 or earlier	352	580	2 022	733	2 759	648	4 483	923	928	11 984
Renter-occupied housing units	778	728	3 355	1 168	3 208	762	7 013	2 086	3 628	26 691
1989 to March 1990	355	289	1 266	385	1 160	267	2 666	809	1 410	10 062
1985 to 1988	290	263	1 063	502	1 179	297	2 270	764	1 369	9 363
1980 to 1984	77	73	494	128	451	53	839	293	477	3 547
1970 to 1979	34	39	275	95	255	75	744	121	227	2 244
1960 to 1969	17	39	137	12	98	27	263	37	61	823
1959 or earlier	5	25	120	46	65	43	231	62	84	652
PLUMBING FACILITIES BY PERSONS PER ROOM										
Owner-occupied housing units	1 939	3 197	10 420	5 014	10 573	3 524	19 996	7 559	9 286	58 022
Lacking complete plumbing facilities	138	76	232	340	35	237	170	181	87	371
1.00 or less	131	71	223	304	35	231	168	177	87	351
1.01 or more	7	5	9	36	—	6	4	4	—	20
Renter-occupied housing units	778	728	3 355	1 168	3 208	762	7 013	2 086	3 628	26 691
Lacking complete plumbing facilities	73	28	59	94	15	85	124	84	132	219
1.00 or less	72	28	57	94	15	85	124	69	112	219
1.01 or more	1	—	2	—	—	—	—	15	20	—
TELEPHONE IN UNIT										
Telephone in unit	2 207	3 390	12 165	5 358	13 127	3 745	25 086	8 715	11 804	78 677
No telephone in unit	510	535	1 610	824	654	541	1 923	930	1 110	6 036
HOUSEHOLDER 65 YEARS AND OVER										
Occupied housing units	793	1 023	3 995	1 529	3 909	1 174	8 409	2 296	2 706	22 585
Owner occupied	692	881	3 309	1 286	3 336	1 003	6 771	1 968	2 166	18 085
1-person households	349	516	1 872	726	1 697	521	3 983	980	1 165	10 504
Built 1939 or earlier	249	269	1 230	431	1 203	357	3 813	484	811	6 232
Mean household income in 1989 (dollars)	16 051	15 105	19 380	15 541	20 102	17 054	18 616	15 530	25 103	21 740
Female householder, no husband present	329	430	1 867	619	1 670	519	3 923	872	1 094	10 743
Lacking complete plumbing facilities	80	35	141	165	3	187	115	136	45	140
No vehicle available	264	244	1 011	355	893	299	2 352	597	481	6 509
No telephone in unit	81	94	192	147	89	97	245	138	140	634
1-person households	53	55	123	84	73	51	176	87	119	421
HOUSEHOLDS BELOW POVERTY LEVEL										
Owner-occupied housing units	499	488	1 452	854	891	573	2 325	1 032	703	5 260
Married-couple families	228	171	488	334	430	152	925	532	256	1 875
With own children under 18 years	111	82	261	153	255	85	506	221	120	984
Families with female householder	69	63	189	74	94	61	321	50	116	931
With own children under 18 years	32	28	108	46	63	14	174	34	67	475
Householder 65 years and over	235	233	622	373	348	348	795	434	339	1 998
Householder worked in 1989	129	125	395	318	299	203	727	295	232	1 422
With public assistance income	181	140	292	154	106	168	509	182	128	995
With Social Security income	217	275	746	406	290	281	991	476	355	2 458
Mean household income deficit in 1989 (dollars)	4 150	2 984	3 620	3 618	4 148	2 890	3 849	3 421	3 547	3 716
Built 1939 or earlier	109	76	396	189	235	143	932	217	182	1 220
Lacking complete plumbing facilities	92	55	98	147	9	124	83	91	42	144
No vehicle available	184	120	401	233	181	190	587	346	198	1 781
No telephone in unit	158	126	310	216	102	109	301	108	122	737
1.01 or more persons per room	20	9	40	26	23	6	77	24	52	183
Renter-occupied housing units	439	234	1 119	411	833	233	2 545	1 055	730	7 672
Married-couple families	153	48	277	114	193	54	780	347	108	1 658
With own children under 18 years	117	35	211	85	148	35	607	241	85	1 274
Families with female householder	55	69	266	79	321	59	709	352	195	2 606
With own children under 18 years	46	61	217	63	282	48	623	313	195	2 220
Householder 65 years and over	72	63	333	124	155	80	511	159	188	1 254
Householder worked in 1989	223	104	465	176	414	77	1 025	463	424	3 172
With public assistance income	177	78	374	191	301	65	1 083	402	151	3 167
With Social Security income	70	80	353	148	175	81	644	268	227	1 789
Mean household income deficit in 1989 (dollars)	4 713	3 121	3 895	3 981	4 705	3 238	4 338	4 553	3 270	4 261
Built 1939 or earlier	114	40	233	94	208	79	882	137	193	1 604
Lacking complete plumbing facilities	71	13	33	50	13	39	59	68	44	137
No vehicle available	145	95	466	169	387	75	998	347	252	3 911
No telephone in unit	224	113	328	120	236	88	858	390	231	2 471
1.01 or more persons per room	29	15	43	3	28	5	98	49	32	243

DETAILED HOUSING CHARACTERISTICS

Table 67. Fuel, Occupancy, and Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County	Mineral County
Occupied housing units	6 615	7 647	15 425	12 880	22 667	14 051	9 603	25 390	9 981
HOUSE HEATING FUEL									
Utility gas	5 290	4 360	7 958	1 135	18 343	7 714	2 480	7 085	2 901
Bottled, tank, or LP gas	154	200	385	154	296	178	887	444	140
Electricity	774	1 883	5 410	3 874	2 546	3 851	3 422	10 101	2 339
Fuel oil, kerosene, etc.	10	73	367	2 580	353	901	1 077	3 284	2 311
Coal or coke	21	256	886	4 787	284	94	256	2 016	800
Wood	350	872	399	330	760	1 304	1 447	2 388	1 472
Solar energy	—	—	—	—	—	6	—	—	—
Other fuel	16	3	20	17	52	3	32	65	16
No fuel used	—	—	—	3	33	—	2	7	2
VEHICLES AVAILABLE									
None	976	1 475	2 402	2 672	3 147	1 744	1 258	3 450	1 101
1	2 324	2 798	6 317	5 150	8 479	4 808	3 311	9 347	3 004
2	2 377	2 498	5 226	3 725	7 952	5 111	3 735	9 170	3 905
3	684	723	1 218	1 124	2 300	1 861	984	2 596	1 469
4	191	107	172	181	681	453	274	683	377
5 or more	63	46	90	28	108	74	41	144	125
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	4 618	5 896	11 287	10 136	17 123	10 941	7 534	19 369	7 736
1989 to March 1990	240	341	652	705	815	627	495	1 326	591
1985 to 1988	906	1 147	1 871	1 595	2 425	1 726	1 440	3 759	1 589
1980 to 1984	911	964	1 747	1 406	2 622	1 412	1 200	2 730	1 118
1970 to 1979	1 211	1 479	3 299	2 839	4 005	3 175	2 044	5 360	1 935
1960 to 1969	536	831	1 571	1 335	2 976	1 725	949	2 651	1 318
1959 or earlier	814	1 134	2 147	2 256	4 280	2 276	1 406	3 543	1 185
Renter-occupied housing units	1 997	1 751	4 138	2 744	5 544	3 110	2 069	6 021	2 245
1989 to March 1990	865	651	1 354	863	2 102	1 031	846	2 592	721
1985 to 1988	525	654	1 308	967	2 123	1 165	613	1 895	825
1980 to 1984	275	243	591	360	607	449	340	652	370
1970 to 1979	219	119	524	277	509	305	173	525	206
1960 to 1969	71	49	149	104	84	76	50	182	57
1959 or earlier	42	35	212	173	119	84	47	175	66
PLUMBING FACILITIES BY PERSONS PER ROOM									
Owner-occupied housing units	4 618	5 896	11 287	10 136	17 123	10 941	7 534	19 369	7 736
Lacking complete plumbing facilities	122	315	104	312	164	130	280	289	93
1.00 or less	108	267	95	291	148	130	271	275	93
1.01 or more	14	48	9	21	16	9	9	14	—
Renter-occupied housing units	1 997	1 751	4 138	2 744	5 544	3 110	2 069	6 021	2 245
Lacking complete plumbing facilities	86	183	155	326	56	47	90	144	38
1.00 or less	83	162	134	282	42	39	72	144	31
1.01 or more	3	21	21	44	14	8	18	—	7
TELEPHONE IN UNIT									
Telephone in unit	5 869	6 012	13 079	10 375	20 990	12 952	8 230	22 668	9 116
No telephone in unit	746	1 635	2 346	2 505	1 677	1 099	1 373	2 722	865
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units	2 032	2 019	3 741	3 775	7 062	3 826	2 240	7 598	2 719
Owner occupied	1 533	1 728	3 163	3 210	6 046	3 113	1 904	6 309	2 144
1-person households	953	831	1 593	1 646	3 449	1 861	1 083	3 567	1 259
Built 1939 or earlier	824	490	1 424	1 917	3 094	1 667	471	2 224	978
Mean household income in 1989 (dollars)	15 762	15 322	16 771	15 689	18 512	18 312	15 814	17 921	17 711
Female householder, no husband present	950	935	1 869	1 868	3 691	1 788	988	3 743	1 298
Lacking complete plumbing facilities	68	139	68	176	111	69	104	202	42
No vehicle available	554	705	1 050	1 124	1 787	1 069	631	2 072	663
No telephone in unit	138	208	235	335	243	211	175	330	138
1-person households	97	116	96	150	161	143	92	178	118
HOUSEHOLDS BELOW POVERTY LEVEL									
Owner-occupied housing units	716	1 411	2 266	2 861	2 162	1 152	1 212	2 769	778
Married-couple families	307	795	1 177	1 386	831	402	624	1 140	295
With own children under 18 years	165	478	769	888	451	215	359	685	208
Families with female householder	107	146	381	593	350	166	162	508	101
With own children under 18 years	56	89	202	330	210	89	121	284	45
Householder 65 years and over	261	406	633	661	728	428	306	974	365
Householder worked in 1989	230	360	570	584	690	322	437	830	324
With public assistance income	142	475	738	865	377	203	299	618	93
With Social Security income	331	520	803	1 104	810	517	400	1 264	324
Mean household income deficit in 1989 (dollars)	4 340	4 523	4 738	5 260	3 939	3 770	4 036	3 766	3 641
Built 1939 or earlier	201	183	445	788	797	535	169	535	242
Lacking complete plumbing facilities	78	193	55	175	51	55	144	138	48
No vehicle available	176	432	537	688	620	309	310	658	171
No telephone in unit	129	368	497	766	295	212	308	470	115
1.01 or more persons per room	37	65	187	159	69	35	85	94	31
Renter-occupied housing units	777	1 143	1 869	1 648	2 283	1 240	959	2 384	812
Married-couple families	257	525	723	718	506	381	362	776	212
With own children under 18 years	177	405	541	553	416	259	298	591	150
Families with female householder	155	286	575	443	633	359	241	635	162
With own children under 18 years	120	257	439	361	554	336	182	528	122
Householder 65 years and over	181	155	231	211	311	261	147	426	243
Householder worked in 1989	254	322	597	336	1 072	500	319	1 025	346
With public assistance income	326	672	859	911	907	460	335	975	281
With Social Security income	240	238	381	374	466	356	258	559	251
Mean household income deficit in 1989 (dollars)	4 366	5 369	5 188	5 588	4 596	4 725	4 214	4 677	3 980
Built 1939 or earlier	247	154	430	449	853	291	154	691	154
Lacking complete plumbing facilities	78	149	123	230	29	32	70	93	25
No vehicle available	356	510	828	887	904	555	394	981	361
No telephone in unit	303	688	955	841	726	363	366	986	305
1.01 or more persons per room	40	126	190	193	34	45	44	188	28

Table 67. Fuel, Occupancy, and Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County	Pocahontas County
Occupied housing units	11 830	29 087	4 749	4 731	9 970	20 646	3 061	2 769	3 628
HOUSE HEATING FUEL									
Utility gas	3 020	18 646	498	17	2 712	15 269	34	2 005	12
Bottled, tank, or LP gas	394	1 083	51	255	641	216	203	98	68
Electricity	5 632	6 041	1 118	1 411	2 727	3 636	531	345	850
Fuel oil, kerosene, etc.	722	1 467	1 073	1 634	751	668	830	24	1 128
Coal or coke	1 766	572	192	69	798	90	32	—	58
Wood	292	1 222	1 806	1 325	2 325	452	1 431	255	1 482
Solar energy	—	—	—	6	12	—	—	—	5
Other fuel	2	48	11	14	4	262	—	42	7
No fuel used	2	8	—	—	—	53	—	—	18
VEHICLES AVAILABLE									
None	2 236	3 105	525	396	1 256	4 148	229	368	530
1	4 588	11 194	1 509	1 329	3 387	7 812	933	910	1 279
2	3 891	10 705	1 865	1 863	3 897	6 543	1 191	1 064	1 311
3	914	3 023	613	847	1 144	1 701	542	337	408
4	144	861	210	201	224	352	141	60	89
5 or more	57	199	27	95	62	90	25	30	11
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	8 610	18 061	4 002	3 927	8 093	13 770	2 428	2 204	2 879
1989 to March 1990	598	1 401	227	362	700	915	178	131	224
1985 to 1988	1 791	4 220	868	994	1 629	2 120	519	385	549
1980 to 1984	1 420	2 622	602	535	1 181	1 561	301	361	337
1970 to 1979	2 558	4 251	1 054	1 006	2 095	3 543	578	551	814
1960 to 1969	973	2 430	495	522	989	2 452	238	327	334
1959 or earlier	1 270	3 137	756	508	1 499	3 179	614	449	621
Renter-occupied housing units	3 220	11 026	747	804	1 877	6 876	633	565	749
1989 to March 1990	1 260	5 761	237	330	774	2 277	263	238	316
1985 to 1988	1 022	3 611	260	289	598	2 342	173	166	233
1980 to 1984	477	823	96	89	234	1 080	79	83	84
1970 to 1979	265	506	96	60	145	804	56	40	73
1960 to 1969	72	194	37	20	62	196	18	13	22
1959 or earlier	124	131	21	16	64	177	44	25	21
PLUMBING FACILITIES BY PERSONS PER ROOM									
Owner-occupied housing units	8 610	18 061	4 002	3 927	8 093	13 770	2 428	2 204	2 879
Lacking complete plumbing facilities	238	157	157	119	241	80	157	64	160
1.00 or less	194	142	135	113	230	80	151	64	152
1.01 or more	44	15	22	6	11	—	6	—	8
Renter-occupied housing units	3 220	11 026	747	804	1 877	6 876	633	565	749
Lacking complete plumbing facilities	130	92	79	41	141	44	68	52	53
1.00 or less	108	88	75	41	137	44	63	41	53
1.01 or more	22	4	4	—	4	—	5	11	—
TELEPHONE IN UNIT									
Telephone in unit	9 353	27 599	4 043	4 241	8 505	19 193	2 688	2 478	3 191
No telephone in unit	2 477	1 488	706	490	1 465	1 453	373	291	437
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units	2 452	5 624	1 381	1 360	2 561	6 698	884	765	1 077
Owner occupied	1 992	4 656	1 253	1 174	2 247	4 659	770	645	929
1-person households	1 148	2 658	680	598	1 182	3 705	326	376	503
Built 1939 or earlier	615	1 872	354	378	669	3 086	384	288	455
Mean household income in 1989 (dollars)	19 244	21 994	14 332	20 313	16 285	21 019	16 026	17 647	14 631
Female householder, no husband present	1 162	2 747	660	545	1 207	3 366	302	349	524
Lacking complete plumbing facilities	77	82	78	50	145	56	116	30	110
No vehicle available	830	1 497	308	234	694	2 293	130	208	300
No telephone in unit	245	158	96	75	228	304	42	26	77
1-person households	130	86	51	48	123	265	26	21	54
HOUSEHOLDS BELOW POVERTY LEVEL									
Owner-occupied housing units	1 855	1 781	735	426	1 405	1 010	408	288	519
Married-couple families	1 029	630	274	197	758	301	184	104	212
With own children under 18 years	634	383	191	77	463	105	63	57	83
Families with female householder	299	293	74	19	181	196	31	50	44
With own children under 18 years	190	182	15	16	99	90	18	32	18
Householder 65 years and over	362	568	308	206	382	455	230	107	228
Householder worked in 1989	437	839	258	113	546	290	122	105	219
With public assistance income	614	167	175	61	374	167	97	74	105
With Social Security income	551	574	320	196	446	507	216	125	246
Mean household income deficit in 1989 (dollars)	5 361	3 890	3 486	3 216	3 850	3 431	2 711	3 653	3 011
Built 1939 or earlier	190	352	156	125	261	504	133	83	161
Lacking complete plumbing facilities	143	44	77	35	140	22	77	48	50
No vehicle available	434	398	186	73	319	339	66	110	143
No telephone in unit	614	220	197	83	453	85	68	48	98
1.01 or more persons per room	148	99	31	1	40	14	11	10	19
Renter-occupied housing units	1 729	4 386	313	242	963	2 408	210	215	275
Married-couple families	715	566	105	35	290	330	96	73	101
With own children under 18 years	569	414	66	30	246	244	63	65	69
Families with female householder	515	517	87	75	319	792	15	65	63
With own children under 18 years	436	414	60	50	253	705	12	58	56
Householder 65 years and over	156	232	54	89	170	716	53	40	56
Householder worked in 1989	421	3 233	103	105	433	918	96	89	186
With public assistance income	985	542	142	68	436	858	58	88	77
With Social Security income	335	312	69	121	231	720	67	54	69
Mean household income deficit in 1989 (dollars)	5 588	4 207	5 043	3 724	4 915	4 072	2 912	4 673	4 312
Built 1939 or earlier	250	1 050	64	64	73	869	39	54	48
Lacking complete plumbing facilities	99	67	55	28	96	7	52	33	29
No vehicle available	835	897	137	115	382	1 488	76	92	107
No telephone in unit	913	591	166	70	448	676	61	134	109
1.01 or more persons per room	164	107	20	5	50	106	—	9	11

Table 67. Fuel, Occupancy, and Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County	Tucker County
Occupied housing units	10 619	15 695	29 483	10 366	3 928	5 740	5 240	5 741	3 017
HOUSE HEATING FUEL									
Utility gas	1 495	6 111	14 156	3 002	3 278	4 022	1 481	3 230	1 146
Bottled, tank, or LP gas	747	650	447	667	116	208	59	398	139
Electricity	1 510	7 169	9 838	2 414	196	560	1 074	920	369
Fuel oil, kerosene, etc.	3 103	371	1 142	759	10	30	860	273	201
Coal or coke	2 285	52	2 269	505	—	27	317	298	361
Wood	1 472	1 306	1 555	3 006	234	872	1 449	566	789
Solar energy	—	—	—	—	—	—	—	—	—
Other fuel	1	21	62	13	91	21	—	45	12
No fuel used	6	15	14	—	3	—	—	6	—
VEHICLES AVAILABLE									
None	1 164	1 174	4 414	1 478	546	882	967	773	340
1	3 498	4 939	10 662	3 653	1 416	1 999	1 692	2 022	1 113
2	4 313	7 266	10 617	3 873	1 406	2 114	1 694	2 076	1 131
3	1 217	1 759	2 996	1 058	455	571	657	712	339
4	346	482	632	227	87	123	165	121	84
5 or more	81	75	162	77	18	51	65	37	10
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	8 638	13 067	22 268	7 720	3 142	4 478	4 019	4 376	2 425
1989 to March 1990	534	1 209	1 272	535	223	327	246	174	156
1985 to 1988	1 755	3 359	3 398	1 673	632	964	608	821	526
1980 to 1984	1 358	2 141	3 422	1 198	534	732	602	734	378
1970 to 1979	2 275	3 209	6 530	1 936	798	1 211	1 154	1 232	613
1960 to 1969	1 011	1 424	3 065	898	408	523	652	594	306
1959 or earlier	1 705	1 725	4 581	1 480	547	721	757	821	446
Renter-occupied housing units	1 981	2 628	7 215	2 646	786	1 262	1 221	1 365	592
1989 to March 1990	691	1 201	2 913	1 071	288	481	422	421	237
1985 to 1988	719	947	2 478	900	299	480	431	499	192
1980 to 1984	232	241	893	335	67	118	171	182	52
1970 to 1979	185	131	532	191	73	132	139	143	50
1960 to 1969	67	49	114	21	35	18	16	66	32
1959 or earlier	87	59	285	128	24	33	42	54	29
PLUMBING FACILITIES BY PERSONS PER ROOM									
Owner-occupied housing units	8 638	13 067	22 268	7 720	3 142	4 478	4 019	4 376	2 425
Lacking complete plumbing facilities	389	226	275	277	150	214	228	115	80
1.00 or less	369	213	252	263	142	198	228	115	74
1.01 or more	20	13	23	14	8	16	—	—	6
Renter-occupied housing units	1 981	2 628	7 215	2 646	786	1 262	1 221	1 365	592
Lacking complete plumbing facilities	165	99	149	102	49	138	71	58	46
1.00 or less	162	81	146	94	38	138	64	53	46
1.01 or more	3	18	3	8	11	—	7	5	—
TELEPHONE IN UNIT									
Telephone in unit	9 256	14 474	26 796	9 025	3 460	5 014	4 549	5 187	2 629
No telephone in unit	1 363	1 221	2 687	1 341	468	726	691	554	388
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units	2 700	3 327	8 742	2 901	1 133	1 576	1 628	1 678	895
Owner occupied	2 355	2 911	7 433	2 402	994	1 342	1 396	1 338	757
1-person households	1 235	1 355	4 188	1 312	521	772	824	884	448
Built 1939 or earlier	965	667	2 355	1 101	540	510	657	866	413
Mean household income in 1989 (dollars)	15 762	17 081	19 147	16 896	15 783	12 984	14 236	16 661	14 369
Female householder, no husband present	1 205	1 311	4 362	1 360	477	739	828	852	399
Lacking complete plumbing facilities	202	94	154	116	73	90	136	66	43
No vehicle available	652	761	2 383	715	348	504	498	464	229
No telephone in unit	185	191	294	160	45	108	68	101	52
1-person households	90	124	162	127	34	79	41	63	34
HOUSEHOLDS BELOW POVERTY LEVEL									
Owner-occupied housing units	1 361	1 268	2 932	1 135	599	921	746	624	372
Married-couple families	626	531	1 339	468	226	414	314	270	157
With own children under 18 years	323	290	727	267	131	225	164	206	97
Families with female householder	176	106	397	201	101	130	64	97	22
With own children under 18 years	94	60	243	113	53	96	22	52	13
Householder 65 years and over	497	504	902	414	223	335	314	197	142
Householder worked in 1989	415	422	735	445	193	277	233	200	130
With public assistance income	301	286	645	284	124	183	197	159	73
With Social Security income	547	562	1 255	423	265	415	343	243	148
Mean household income deficit in 1989 (dollars)	3 604	3 200	3 894	3 613	3 773	3 369	3 234	4 049	3 498
Built 1939 or earlier	366	245	746	307	273	223	248	237	132
Lacking complete plumbing facilities	233	95	137	121	59	136	163	63	40
No vehicle available	368	316	749	280	159	280	210	129	93
No telephone in unit	249	184	432	205	80	173	128	81	95
1.01 or more persons per room	52	65	145	37	21	66	28	21	7
Renter-occupied housing units	801	804	2 893	1 078	348	627	625	656	206
Married-couple families	327	295	983	327	134	253	184	199	42
With own children under 18 years	263	210	821	272	109	179	150	129	36
Families with female householder	164	228	1 077	243	86	128	155	153	36
With own children under 18 years	137	203	937	194	65	101	126	119	28
Householder 65 years and over	116	176	366	203	70	148	106	147	72
Householder worked in 1989	323	321	1 083	473	158	252	183	277	66
With public assistance income	325	334	1 263	389	131	271	340	285	78
With Social Security income	153	181	631	233	83	186	152	179	70
Mean household income deficit in 1989 (dollars)	4 463	4 087	4 869	4 319	4 752	4 731	4 092	4 373	4 026
Built 1939 or earlier	185	104	527	218	106	173	189	210	70
Lacking complete plumbing facilities	102	66	83	62	25	108	38	34	32
No vehicle available	250	252	1 287	556	123	307	382	382	115
No telephone in unit	361	311	1 150	446	172	279	279	262	101
1.01 or more persons per room	60	44	167	47	30	60	31	5	3

Table 67. Fuel, Occupancy, and Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
Occupied housing units	3 709	8 245	15 626	3 996	7 303	1 942	34 168	10 474
HOUSE HEATING FUEL								
Utility gas	2 430	3 854	8 912	21	5 397	1 074	27 264	3 678
Bottled, tank, or LP gas	180	778	494	305	112	185	733	173
Electricity	514	1 863	4 215	986	926	159	3 849	3 573
Fuel oil, kerosene, etc.	61	86	270	467	202	14	143	711
Coal or coke	—	176	675	1 054	24	—	37	1 689
Wood	522	1 367	1 030	1 163	641	501	2 005	637
Solar energy	—	—	—	—	—	—	4	—
Other fuel	2	121	21	—	1	9	116	—
No fuel used	—	—	9	—	—	—	17	3
VEHICLES AVAILABLE								
None	480	1 017	2 218	592	1 003	267	3 881	1 443
1	1 264	2 995	5 693	1 508	2 441	560	11 802	3 942
2	1 406	2 933	5 407	1 333	2 806	840	13 532	3 759
3	407	964	1 775	453	790	216	3 792	1 066
4	137	228	424	90	215	31	972	235
5 or more	15	108	109	20	48	28	189	29
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	3 043	6 226	11 973	3 131	5 643	1 579	25 200	8 427
1989 to March 1990	205	408	821	230	377	158	1 833	497
1985 to 1988	639	1 228	2 181	593	1 065	325	4 855	1 396
1980 to 1984	451	1 063	1 789	449	845	313	3 471	1 387
1970 to 1979	782	1 805	3 444	951	1 415	386	6 815	2 698
1960 to 1969	422	747	1 838	385	897	205	3 886	1 049
1959 or earlier	544	975	1 900	523	1 044	192	4 340	1 400
Renter-occupied housing units	666	2 019	3 653	865	1 660	363	8 968	2 047
1989 to March 1990	263	887	1 429	358	543	153	3 693	713
1985 to 1988	212	689	1 170	285	585	75	3 188	632
1980 to 1984	96	231	519	83	298	40	1 077	273
1970 to 1979	37	140	277	50	159	31	624	263
1960 to 1969	29	44	114	57	28	22	183	48
1959 or earlier	29	28	144	32	47	42	203	118
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	3 043	6 226	11 973	3 131	5 643	1 579	25 200	8 427
Lacking complete plumbing facilities	99	199	345	220	154	162	311	166
1.00 or less	98	191	319	207	154	162	300	166
1.01 or more	1	8	26	13	—	—	11	—
Renter-occupied housing units	666	2 019	3 653	865	1 660	363	8 968	2 047
Lacking complete plumbing facilities	33	118	246	102	100	49	64	147
1.00 or less	23	118	223	102	100	49	60	125
1.01 or more	10	—	23	—	—	—	4	22
TELEPHONE IN UNIT								
Telephone in unit	3 263	7 385	13 516	3 302	6 514	1 650	31 738	8 659
No telephone in unit	446	860	2 110	694	789	292	2 430	1 815
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units	1 143	2 285	3 886	1 144	1 848	512	8 823	2 288
Owner occupied	1 029	1 917	3 229	985	1 525	407	7 098	2 067
1-person households	507	1 097	1 784	485	934	288	4 146	930
Built 1939 or earlier	543	708	996	439	711	182	2 573	600
Mean household income in 1989 (dollars)	16 947	16 718	16 470	13 218	15 264	14 508	19 057	17 678
Female householder, no husband present	427	920	1 779	451	846	277	4 050	1 048
Lacking complete plumbing facilities	76	82	121	84	147	59	110	70
No vehicle available	308	521	1 143	347	509	178	2 327	543
No telephone in unit	68	80	303	111	123	59	261	115
1-person households	38	60	177	82	74	51	137	67
HOUSEHOLDS BELOW POVERTY LEVEL								
Owner-occupied housing units	395	911	1 924	785	869	294	2 467	1 758
Married-couple families	166	446	878	411	405	120	789	938
With own children under 18 years	83	251	442	253	179	64	335	663
Families with female householder	55	88	307	135	83	17	265	265
With own children under 18 years	26	77	154	71	50	16	190	128
Householder 65 years and over	206	335	665	203	391	125	1 253	307
Householder worked in 1989	121	305	502	298	291	110	687	531
With public assistance income	113	126	602	275	166	53	414	465
With Social Security income	171	398	848	266	413	129	1 253	557
Mean household income deficit in 1989 (dollars)	3 843	3 842	3 831	4 832	3 737	3 009	3 271	4 863
Built 1939 or earlier	149	246	382	128	249	85	748	240
Lacking complete plumbing facilities	48	117	173	113	97	62	85	92
No vehicle available	120	182	513	187	252	111	692	372
No telephone in unit	70	102	439	163	181	74	195	547
1.01 or more persons per room	19	10	92	48	14	21	63	105
Renter-occupied housing units	280	853	1 619	467	676	188	2 732	1 082
Married-couple families	93	341	514	125	218	89	619	395
With own children under 18 years	64	212	367	94	156	54	416	295
Families with female householder	77	194	471	139	222	39	877	347
With own children under 18 years	50	182	423	133	207	15	741	291
Householder 65 years and over	51	138	295	76	136	60	512	81
Householder worked in 1989	103	363	613	168	237	76	1 071	264
With public assistance income	126	308	660	259	292	64	1 126	608
With Social Security income	50	172	378	96	160	86	639	203
Mean household income deficit in 1989 (dollars)	5 148	5 212	4 605	5 248	5 206	4 890	4 530	5 718
Built 1939 or earlier	119	124	242	72	146	35	676	137
Lacking complete plumbing facilities	24	71	177	50	71	31	51	120
No vehicle available	120	352	729	156	290	63	1 202	463
No telephone in unit	147	382	695	190	303	52	932	558
1.01 or more persons per room	12	72	90	15	32	15	85	69

Table 68. Financial Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County	Fayette County
HOUSEHOLD INCOME IN 1989										
Occupied housing units -----	5 835	22 350	9 656	4 950	10 131	39 146	2 978	3 627	2 623	18 292
Median income (dollars) -----	15 585	26 637	17 423	15 912	26 159	20 369	14 479	12 383	17 184	16 397
Owner occupied -----	4 523	16 313	7 366	3 854	8 017	25 309	2 284	2 758	2 161	13 974
Median income (dollars) -----	17 439	30 676	21 070	17 573	28 929	26 926	16 997	15 430	18 734	18 587
Renter occupied -----	1 312	6 037	2 290	1 096	2 114	13 837	694	869	462	4 318
Median income (dollars) -----	8 869	17 954	8 874	11 260	15 854	11 389	6 746	6 396	11 118	11 042
Specified owner-occupied housing units -----	2 617	11 207	4 377	1 750	6 691	20 333	790	1 179	912	10 369
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage -----	1 085	6 664	1 298	526	2 796	9 425	304	394	441	3 850
Less than \$200 -----	38	43	35	26	14	148	27	22	50	116
\$200 to \$299 -----	236	369	89	99	298	774	39	77	95	696
\$300 to \$399 -----	237	965	201	85	594	1 540	59	123	73	824
\$400 to \$499 -----	230	1 182	282	103	638	1 729	75	71	86	821
\$500 to \$599 -----	83	1 156	247	78	522	1 727	38	55	74	495
\$600 to \$699 -----	128	959	187	58	282	1 148	31	21	25	449
\$700 to \$799 -----	55	574	108	34	162	802	7	14	28	207
\$800 to \$899 -----	30	635	59	19	159	537	13	7	4	133
\$900 to \$999 -----	13	288	34	8	49	273	7	—	4	44
\$1,000 to \$1,249 -----	10	253	42	9	58	396	8	1	2	31
\$1,250 to \$1,499 -----	10	119	4	2	17	137	—	3	—	16
\$1,500 to \$1,999 -----	15	110	5	—	3	107	—	—	—	18
\$2,000 or more -----	—	11	5	5	—	107	—	—	—	—
Median (dollars) -----	413	564	514	440	477	528	423	369	403	433
Mean (dollars) -----	468	618	560	489	514	599	454	412	414	468
Not mortgaged -----	1 532	4 543	3 079	1 224	3 895	10 908	486	785	471	6 519
Less than \$100 -----	354	749	711	355	335	1 479	211	359	150	1 681
\$100 to \$199 -----	933	2 970	2 041	718	2 748	7 421	253	357	294	3 855
\$200 to \$299 -----	198	678	266	124	673	1 628	22	57	14	784
\$300 to \$399 -----	43	104	56	12	117	237	—	10	7	162
\$400 to \$499 -----	2	36	—	15	14	73	—	2	6	7
\$500 or more -----	2	6	5	—	8	70	—	—	—	30
Median (dollars) -----	134	147	131	132	160	146	110	106	121	130
Mean (dollars) -----	143	156	137	136	164	158	113	117	124	141
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage -----	1 085	6 664	1 298	526	2 796	9 425	304	394	441	3 850
Less than 10 percent -----	38	553	162	24	419	1 070	37	20	29	292
10 to 14 percent -----	160	1 425	319	98	799	2 331	48	106	98	900
15 to 19 percent -----	229	1 705	302	103	581	2 335	69	47	104	766
20 to 24 percent -----	155	1 179	145	119	472	1 392	48	73	43	607
25 to 29 percent -----	154	516	101	39	172	784	38	32	39	353
30 to 34 percent -----	74	468	77	41	99	402	15	27	26	273
35 percent or more -----	275	776	173	88	254	1 073	49	85	97	653
Not computed -----	—	42	19	14	—	38	—	4	5	6
Median -----	23.7	18.9	17.6	21.3	16.5	17.8	19.9	21.5	19.4	19.8
Not mortgaged -----	1 532	4 543	3 079	1 224	3 895	10 908	486	785	471	6 519
Less than 10 percent -----	784	2 715	1 655	605	2 206	6 138	304	401	263	3 186
10 to 14 percent -----	260	698	555	184	724	1 942	53	139	86	1 287
15 to 19 percent -----	113	411	262	112	343	1 048	31	87	52	738
20 to 24 percent -----	124	212	133	79	142	647	12	40	15	381
25 to 29 percent -----	82	148	77	58	83	312	38	44	13	265
30 to 34 percent -----	40	88	79	39	90	223	5	7	11	145
35 percent or more -----	112	224	202	120	255	500	33	37	17	457
Not computed -----	17	47	116	27	52	98	10	30	14	60
Median -----	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.2
Specified renter-occupied housing units -----	1 195	5 868	2 174	790	2 065	13 587	492	694	291	4 111
GROSS RENT										
Less than \$100 -----	51	169	64	49	125	613	38	26	6	249
\$100 to \$149 -----	112	329	138	54	98	771	78	69	25	332
\$150 to \$199 -----	123	339	183	72	119	903	87	53	39	343
\$200 to \$249 -----	124	426	234	88	265	1 374	75	104	41	552
\$250 to \$299 -----	212	585	356	127	282	1 915	32	118	48	705
\$300 to \$349 -----	203	668	283	76	343	1 928	29	69	6	508
\$350 to \$399 -----	81	684	227	64	289	1 901	25	29	18	335
\$400 to \$449 -----	43	857	109	36	185	1 342	6	9	7	174
\$450 to \$499 -----	15	510	81	18	99	657	11	8	1	98
\$500 to \$549 -----	11	328	35	14	50	560	4	2	3	40
\$550 to \$599 -----	—	242	15	1	3	272	—	—	—	20
\$600 to \$649 -----	2	143	1	—	—	146	—	—	6	26
\$650 to \$699 -----	18	75	24	—	—	98	—	—	—	5
\$700 to \$749 -----	—	55	—	—	—	52	2	—	—	10
\$750 to \$999 -----	5	103	7	—	—	94	—	—	—	13
\$1,000 or more -----	—	—	—	—	—	—	—	—	3	—
No cash rent -----	195	355	417	191	207	961	105	207	88	701
Median (dollars) -----	276	368	286	263	305	318	194	246	235	267
Mean (dollars) -----	270	367	292	263	296	322	215	236	262	269

Table 68. **Financial Characteristics: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County	Kanawha County
HOUSEHOLD INCOME IN 1989										
Occupied housing units -----	2 717	3 925	13 775	6 182	13 781	4 286	27 009	9 645	12 914	84 713
Median income (dollars) -----	14 285	20 581	19 496	20 434	25 889	20 354	20 025	21 204	30 497	23 421
Owner occupied -----	1 939	3 197	10 420	5 014	10 573	3 524	19 996	7 559	9 286	58 022
Median income (dollars) -----	17 128	22 554	22 015	22 605	28 519	22 420	23 775	24 633	35 502	28 696
Renter occupied -----	778	728	3 355	1 168	3 208	762	7 013	2 086	3 628	26 691
Median income (dollars) -----	8 179	13 148	12 943	12 778	16 864	13 801	11 872	9 798	19 811	15 270
Specified owner-occupied housing units -----	765	1 808	6 751	2 734	8 752	1 769	15 483	4 275	6 784	46 863
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage -----	333	872	3 180	1 462	3 799	894	6 685	2 265	4 388	22 044
Less than \$200 -----	14	41	109	32	54	47	78	63	50	319
\$200 to \$299 -----	55	122	505	226	493	137	594	250	255	1 881
\$300 to \$399 -----	103	183	872	327	898	231	1 335	395	594	3 155
\$400 to \$499 -----	64	184	496	344	856	169	1 310	492	515	3 761
\$500 to \$599 -----	38	104	377	239	659	77	1 019	404	607	3 455
\$600 to \$699 -----	27	101	277	136	275	114	817	327	640	2 890
\$700 to \$799 -----	8	66	204	72	293	69	458	152	566	2 323
\$800 to \$899 -----	6	26	102	43	84	5	326	96	337	1 382
\$900 to \$999 -----	5	11	60	22	81	9	190	48	270	841
\$1,000 to \$1,249 -----	5	18	83	10	45	21	288	27	338	1 041
\$1,250 to \$1,499 -----	—	8	59	5	44	6	132	5	134	551
\$1,500 to \$1,999 -----	7	8	22	4	17	2	81	—	77	245
\$2,000 or more -----	1	—	14	2	—	7	57	6	5	200
Median (dollars) -----	394	454	417	443	456	420	502	483	627	555
Mean (dollars) -----	465	498	500	474	495	484	583	513	662	619
Not mortgaged -----	432	936	3 571	1 272	4 953	875	8 798	2 010	2 396	24 819
Less than \$100 -----	196	226	736	289	287	252	758	399	201	4 049
\$100 to \$199 -----	159	579	2 355	761	3 501	470	5 815	1 330	1 464	16 758
\$200 to \$299 -----	75	107	383	163	961	125	1 736	217	571	3 092
\$300 to \$399 -----	2	20	65	54	132	26	315	43	100	578
\$400 to \$499 -----	—	2	20	5	49	2	90	21	54	198
\$500 or more -----	—	2	12	—	23	—	84	—	6	144
Median (dollars) -----	111	135	137	136	163	132	162	137	171	142
Mean (dollars) -----	122	142	147	148	171	144	173	145	182	154
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
With a mortgage -----	333	872	3 180	1 462	3 799	894	6 685	2 265	4 388	22 044
Less than 10 percent -----	34	71	372	129	867	110	597	251	371	3 166
10 to 14 percent -----	115	176	632	305	1 088	196	1 205	616	1 020	5 306
15 to 19 percent -----	41	208	667	354	730	198	1 574	497	1 026	5 234
20 to 24 percent -----	45	156	494	255	396	161	1 204	283	666	3 149
25 to 29 percent -----	25	98	250	157	252	88	617	173	488	1 840
30 to 34 percent -----	24	51	216	55	157	34	472	120	266	968
35 percent or more -----	39	107	515	200	276	105	973	307	533	2 306
Not computed -----	10	5	34	7	33	2	43	18	18	75
Median -----	16.5	19.5	19.3	19.1	14.7	18.5	19.8	17.6	18.9	17.4
Not mortgaged -----	432	936	3 571	1 272	4 953	875	8 798	2 010	2 396	24 819
Less than 10 percent -----	222	557	1 915	604	2 813	460	4 002	1 269	1 447	15 118
10 to 14 percent -----	81	187	606	271	868	147	1 902	287	301	4 272
15 to 19 percent -----	41	51	371	115	485	40	1 010	92	224	2 003
20 to 24 percent -----	18	73	206	102	198	67	649	97	99	1 129
25 to 29 percent -----	15	18	145	53	136	38	317	71	96	673
30 to 34 percent -----	6	15	40	18	71	21	189	33	57	385
35 percent or more -----	21	29	251	84	316	65	580	121	136	1 008
Not computed -----	28	6	37	25	66	37	149	40	36	231
Median -----	10.0-	10.0-	10.0-	10.4	10.0-	10.0-	10.8	10.0-	10.0-	10.0-
Specified renter-occupied housing units -----	676	634	3 077	936	3 145	621	6 691	1 842	3 413	26 238
GROSS RENT										
Less than \$100 -----	56	38	111	76	115	46	213	81	72	1 422
\$100 to \$149 -----	43	26	187	81	114	32	430	197	125	1 466
\$150 to \$199 -----	73	80	290	97	154	57	511	144	144	1 382
\$200 to \$249 -----	52	95	452	80	352	94	713	151	230	1 957
\$250 to \$299 -----	88	109	482	149	450	104	1 106	138	385	2 937
\$300 to \$349 -----	110	60	320	123	662	81	1 011	303	403	3 612
\$350 to \$399 -----	58	24	293	92	455	36	717	195	358	3 193
\$400 to \$449 -----	31	39	155	36	249	22	395	157	393	3 092
\$450 to \$499 -----	20	6	117	19	174	6	408	127	224	1 982
\$500 to \$549 -----	9	5	98	12	72	5	175	55	232	1 111
\$550 to \$599 -----	16	6	35	2	32	3	122	21	129	649
\$600 to \$649 -----	1	—	3	—	28	—	49	17	106	526
\$650 to \$699 -----	2	—	4	2	7	2	24	—	92	229
\$700 to \$749 -----	—	1	3	—	9	5	8	—	89	208
\$750 to \$999 -----	—	—	—	2	25	—	24	—	96	211
\$1,000 or more -----	—	—	15	—	8	7	—	—	9	40
No cash rent -----	117	145	512	165	239	121	785	256	326	2 221
Median (dollars) -----	283	252	274	264	326	263	299	310	375	338
Mean (dollars) -----	274	257	292	259	326	276	306	298	397	340

Table 68. Financial Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County	Mineral County
HOUSEHOLD INCOME IN 1989									
Occupied housing units -----	6 615	7 647	15 425	12 880	22 667	14 051	9 603	25 390	9 981
Median income (dollars) -----	18 033	14 069	17 628	13 064	20 433	22 293	20 125	19 026	22 110
Owner occupied -----	4 618	5 896	11 287	10 136	17 123	10 941	7 534	19 369	7 736
Median income (dollars) -----	22 198	17 121	20 802	15 166	23 504	25 971	22 746	21 897	25 723
Renter occupied -----	1 997	1 751	4 138	2 744	5 544	3 110	2 069	6 021	2 245
Median income (dollars) -----	9 790	6 257	10 913	6 889	10 517	11 024	9 847	10 870	13 387
Specified owner-occupied housing units -----	2 854	2 880	7 876	6 924	13 164	8 055	4 526	13 023	5 491
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage -----	1 219	851	2 463	1 347	5 071	3 578	1 950	5 283	2 741
Less than \$200 -----	68	18	99	131	75	81	38	129	47
\$200 to \$299 -----	213	128	157	296	455	375	274	650	314
\$300 to \$399 -----	271	142	434	371	949	849	411	991	547
\$400 to \$499 -----	269	228	492	271	1 179	891	482	1 045	572
\$500 to \$599 -----	160	132	381	114	910	553	338	900	389
\$600 to \$699 -----	96	101	316	60	602	426	232	452	382
\$700 to \$799 -----	56	58	224	42	406	211	47	488	212
\$800 to \$899 -----	35	19	139	25	210	63	49	236	79
\$900 to \$999 -----	38	2	47	18	124	39	41	73	79
\$1,000 to \$1,249 -----	10	23	101	14	99	78	38	186	64
\$1,250 to \$1,499 -----	3	—	34	2	13	8	—	86	29
\$1,500 to \$1,999 -----	—	—	22	3	37	4	—	29	20
\$2,000 or more -----	—	—	17	—	12	—	—	18	7
Median (dollars) -----	423	456	513	364	490	452	454	484	480
Mean (dollars) -----	454	481	575	399	534	483	478	539	530
Not mortgaged -----	1 635	2 029	5 413	5 577	8 093	4 477	2 576	7 740	2 750
Less than \$100 -----	304	626	1 145	1 637	812	597	506	1 438	400
\$100 to \$199 -----	1 064	1 213	3 292	3 279	4 948	3 330	1 706	5 051	1 905
\$200 to \$299 -----	224	184	737	562	2 010	459	324	958	386
\$300 to \$399 -----	32	—	140	69	225	71	13	182	25
\$400 to \$499 -----	7	6	59	11	60	18	—	86	14
\$500 or more -----	4	—	40	19	38	2	27	25	20
Median (dollars) -----	144	124	139	128	166	145	139	143	149
Mean (dollars) -----	151	126	153	135	173	149	148	152	156
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
With a mortgage -----	1 219	851	2 463	1 347	5 071	3 578	1 950	5 283	2 741
Less than 10 percent -----	95	63	222	117	549	573	182	504	268
10 to 14 percent -----	326	194	459	259	1 178	941	460	1 126	599
15 to 19 percent -----	245	214	500	221	1 214	820	509	1 116	622
20 to 24 percent -----	177	107	355	158	701	480	260	863	501
25 to 29 percent -----	133	90	246	71	436	250	230	439	272
30 to 34 percent -----	74	33	99	118	181	135	94	447	196
35 percent or more -----	163	145	550	378	746	350	202	755	273
Not computed -----	6	5	32	25	66	29	13	33	10
Median -----	18.8	18.9	20.5	22.0	18.2	16.6	18.2	19.5	19.0
Not mortgaged -----	1 635	2 029	5 413	5 577	8 093	4 477	2 576	7 740	2 750
Less than 10 percent -----	835	1 114	2 882	2 629	3 739	2 576	1 447	4 258	1 467
10 to 14 percent -----	279	424	988	1 050	1 616	828	438	1 500	510
15 to 19 percent -----	179	180	368	521	918	416	193	779	270
20 to 24 percent -----	106	100	326	326	543	226	111	367	188
25 to 29 percent -----	77	56	244	236	297	129	110	252	79
30 to 34 percent -----	42	28	110	149	230	55	76	152	41
35 percent or more -----	89	80	369	494	620	187	165	342	157
Not computed -----	28	47	126	172	130	60	36	90	38
Median -----	10.0-	10.0-	10.0-	10.3	10.8	10.0-	10.0-	10.0-	10.0-
Specified renter-occupied housing units -----	1 750	1 513	3 960	2 609	5 365	2 947	1 859	5 718	2 135
GROSS RENT									
Less than \$100 -----	93	59	134	155	250	168	93	179	160
\$100 to \$149 -----	167	114	237	285	233	280	198	387	177
\$150 to \$199 -----	234	187	366	395	363	273	162	522	153
\$200 to \$249 -----	256	203	550	452	704	447	246	805	359
\$250 to \$299 -----	257	244	600	357	793	454	276	1 018	300
\$300 to \$349 -----	192	136	510	204	730	376	223	786	250
\$350 to \$399 -----	138	129	319	101	591	256	153	510	202
\$400 to \$449 -----	91	32	257	51	473	206	88	333	156
\$450 to \$499 -----	28	7	129	30	226	99	46	207	98
\$500 to \$549 -----	10	23	70	11	101	53	20	100	8
\$550 to \$599 -----	22	2	6	12	80	39	18	54	60
\$600 to \$649 -----	—	—	34	—	46	11	—	57	12
\$650 to \$699 -----	6	18	6	—	44	8	8	19	—
\$700 to \$749 -----	—	—	10	—	9	6	—	—	—
\$750 to \$999 -----	2	—	15	—	22	3	2	26	2
\$1,000 or more -----	—	2	—	—	6	—	—	4	—
No cash rent -----	254	357	717	556	694	268	326	711	198
Median (dollars) -----	250	253	274	222	299	271	265	280	274
Mean (dollars) -----	258	261	285	228	308	276	265	291	279

Table 68. **Financial Characteristics: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County	Pocahontas County
HOUSEHOLD INCOME IN 1989									
Occupied housing units -----	11 830	29 087	4 749	4 731	9 970	20 646	3 061	2 769	3 628
Median income (dollars) -----	15 983	21 931	18 449	23 122	18 011	21 878	19 381	21 598	16 978
Owner occupied -----	8 610	18 061	4 002	3 927	8 093	13 770	2 428	2 204	2 879
Median income (dollars) -----	20 115	28 515	19 382	25 944	20 343	28 457	21 235	24 868	18 696
Renter occupied -----	3 220	11 026	747	804	1 877	6 876	633	565	749
Median income (dollars) -----	7 566	12 023	12 994	14 971	9 089	11 498	13 797	11 114	11 160
Specified owner-occupied housing units -----	5 343	12 168	2 015	2 534	4 604	11 248	1 090	1 248	1 498
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage -----	1 595	6 205	787	1 195	1 729	5 221	471	574	587
Less than \$200 -----	25	53	70	47	22	58	39	13	35
\$200 to \$299 -----	153	189	105	70	219	476	69	65	88
\$300 to \$399 -----	242	716	189	311	303	991	103	124	145
\$400 to \$499 -----	273	1 056	168	210	349	1 171	72	94	151
\$500 to \$599 -----	278	873	119	193	274	874	81	115	34
\$600 to \$699 -----	214	943	87	177	249	512	31	71	99
\$700 to \$799 -----	100	720	19	64	126	339	20	50	6
\$800 to \$899 -----	90	469	14	37	51	249	20	10	12
\$900 to \$999 -----	88	226	12	35	46	157	5	16	7
\$1,000 to \$1,249 -----	51	501	2	43	56	191	24	11	8
\$1,250 to \$1,499 -----	58	229	—	8	20	111	—	2	—
\$1,500 to \$1,999 -----	23	104	2	—	14	61	7	3	2
\$2,000 or more -----	—	126	—	—	—	31	—	—	—
Median (dollars) -----	536	621	415	476	490	492	437	492	420
Mean (dollars) -----	593	718	436	516	533	572	486	515	447
Not mortgaged -----	3 748	5 963	1 228	1 339	2 875	6 027	619	674	911
Less than \$100 -----	1 066	644	292	196	566	612	174	107	253
\$100 to \$199 -----	2 098	3 916	805	900	1 870	4 080	375	470	505
\$200 to \$299 -----	462	1 116	105	221	357	1 042	69	80	137
\$300 to \$399 -----	87	177	24	21	50	188	1	8	8
\$400 to \$499 -----	8	84	2	—	6	70	—	8	7
\$500 or more -----	27	26	—	1	26	35	—	1	1
Median (dollars) -----	134	157	128	149	146	159	125	143	130
Mean (dollars) -----	143	169	132	154	152	169	130	151	140
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
With a mortgage -----	1 595	6 205	787	1 195	1 729	5 221	471	574	587
Less than 10 percent -----	140	604	43	158	175	566	46	67	38
10 to 14 percent -----	313	1 300	134	220	299	1 324	82	143	78
15 to 19 percent -----	302	1 655	186	303	392	1 195	103	148	142
20 to 24 percent -----	263	944	139	188	366	850	111	106	95
25 to 29 percent -----	151	661	110	99	133	480	41	54	53
30 to 34 percent -----	98	281	53	42	93	259	14	19	30
35 percent or more -----	312	752	122	185	271	529	68	37	149
Not computed -----	16	8	—	—	—	18	6	—	2
Median -----	20.7	18.6	21.1	18.6	20.0	18.0	20.1	17.6	21.8
Not mortgaged -----	3 748	5 963	1 228	1 339	2 875	6 027	619	674	911
Less than 10 percent -----	2 017	3 242	656	722	1 552	3 403	396	402	435
10 to 14 percent -----	609	1 090	233	277	549	1 123	124	106	186
15 to 19 percent -----	249	613	101	105	296	593	37	51	120
20 to 24 percent -----	244	287	82	63	182	321	31	49	47
25 to 29 percent -----	165	204	25	35	57	178	12	19	31
30 to 34 percent -----	55	62	24	22	45	98	2	11	45
35 percent or more -----	294	395	101	92	157	263	11	34	47
Not computed -----	115	70	6	23	37	48	6	2	—
Median -----	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.6
Specified renter-occupied housing units -----	3 085	10 829	583	733	1 703	6 736	459	500	658
GROSS RENT									
Less than \$100 -----	144	96	18	16	61	410	14	40	25
\$100 to \$149 -----	304	154	61	12	125	533	41	51	46
\$150 to \$199 -----	258	489	43	78	141	679	25	41	80
\$200 to \$249 -----	320	893	70	77	161	883	64	61	100
\$250 to \$299 -----	420	1 668	73	106	240	953	65	75	90
\$300 to \$349 -----	364	1 558	87	146	220	881	60	38	71
\$350 to \$399 -----	239	1 314	36	95	218	724	44	62	42
\$400 to \$449 -----	188	1 008	10	36	69	440	18	22	18
\$450 to \$499 -----	76	776	4	32	23	270	18	16	6
\$500 to \$549 -----	41	821	2	21	27	183	1	4	3
\$550 to \$599 -----	42	345	11	11	25	93	—	2	—
\$600 to \$649 -----	—	385	—	2	17	41	—	—	1
\$650 to \$699 -----	8	159	—	—	—	30	—	—	8
\$700 to \$749 -----	12	140	—	3	—	—	—	—	—
\$750 to \$999 -----	—	292	—	3	11	—	—	—	—
\$1,000 or more -----	9	69	2	—	—	13	—	—	7
No cash rent -----	660	662	166	95	365	582	109	88	161
Median (dollars) -----	277	358	261	323	289	281	268	259	249
Mean (dollars) -----	279	390	262	314	288	288	273	256	266

Table 68. **Financial Characteristics: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County	Tucker County
HOUSEHOLD INCOME IN 1989									
Occupied housing units -----	10 619	15 695	29 483	10 366	3 928	5 740	5 240	5 741	3 017
Median income (dollars) -----	19 863	27 085	18 897	18 213	17 230	15 423	15 926	18 382	17 597
Owner occupied -----	8 638	13 067	22 268	7 720	3 142	4 478	4 019	4 376	2 425
Median income (dollars) -----	21 890	30 106	22 088	20 939	19 163	17 182	18 810	21 427	19 727
Renter occupied -----	1 981	2 628	7 215	2 646	786	1 262	1 221	1 365	592
Median income (dollars) -----	11 887	15 945	11 193	11 369	9 959	9 129	7 914	9 250	11 406
Specified owner-occupied housing units -----	5 028	8 877	17 260	5 093	1 565	2 105	2 369	2 888	1 636
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage -----	2 213	5 373	7 020	2 217	668	880	921	1 174	642
Less than \$200 -----	55	75	131	62	59	40	28	62	33
\$200 to \$299 -----	181	352	612	306	137	150	178	159	99
\$300 to \$399 -----	367	554	1 305	431	129	275	188	277	136
\$400 to \$499 -----	518	864	1 711	514	157	186	245	297	136
\$500 to \$599 -----	448	928	1 179	328	81	86	114	158	82
\$600 to \$699 -----	349	679	771	156	61	39	87	93	51
\$700 to \$799 -----	132	655	507	158	18	44	16	62	43
\$800 to \$899 -----	55	454	223	83	9	18	11	15	28
\$900 to \$999 -----	54	308	225	57	7	10	22	41	11
\$1,000 to \$1,249 -----	44	396	192	69	6	18	16	10	19
\$1,250 to \$1,499 -----	1	48	62	26	4	14	16	—	4
\$1,500 to \$1,999 -----	9	50	50	21	—	—	—	—	—
\$2,000 or more -----	—	10	52	6	—	—	—	—	—
Median (dollars) -----	497	589	485	460	406	389	426	427	431
Mean (dollars) -----	518	633	548	522	424	447	464	453	482
Not mortgaged -----	2 815	3 504	10 240	2 876	897	1 225	1 448	1 714	994
Less than \$100 -----	578	534	2 181	521	318	388	387	330	235
\$100 to \$199 -----	1 702	2 272	6 839	1 873	501	705	915	1 117	649
\$200 to \$299 -----	425	589	974	407	69	128	140	220	91
\$300 to \$399 -----	80	59	172	56	4	4	6	41	14
\$400 to \$499 -----	15	25	8	8	—	—	—	—	5
\$500 or more -----	15	25	66	11	5	—	—	6	—
Median (dollars) -----	141	150	133	141	121	124	129	144	131
Mean (dollars) -----	153	159	143	149	126	130	133	151	138
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
With a mortgage -----	2 213	5 373	7 020	2 217	668	880	921	1 174	642
Less than 10 percent -----	184	520	642	164	43	64	70	103	43
10 to 14 percent -----	451	1 210	1 485	382	119	131	125	292	131
15 to 19 percent -----	527	1 504	1 382	493	135	146	278	228	138
20 to 24 percent -----	340	881	1 141	303	119	175	89	138	95
25 to 29 percent -----	223	546	581	314	92	107	68	119	75
30 to 34 percent -----	135	199	399	134	46	63	86	85	37
35 percent or more -----	347	512	1 324	427	112	194	205	196	122
Not computed -----	6	1	66	—	2	—	—	13	1
Median -----	19.4	18.2	19.9	21.1	21.5	22.8	19.8	19.1	20.4
Not mortgaged -----	2 815	3 504	10 240	2 876	897	1 225	1 448	1 714	994
Less than 10 percent -----	1 459	2 007	5 628	1 442	511	699	699	836	565
10 to 14 percent -----	599	674	1 891	626	153	199	308	324	151
15 to 19 percent -----	234	315	1 079	259	68	193	240	195	111
20 to 24 percent -----	198	174	614	176	72	60	45	135	37
25 to 29 percent -----	94	90	230	108	14	35	58	72	43
30 to 34 percent -----	26	75	192	70	14	33	25	24	12
35 percent or more -----	192	153	482	153	44	40	59	111	67
Not computed -----	13	16	124	42	21	30	14	17	8
Median -----	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.3	10.2	10.0-
Specified renter-occupied housing units -----	1 783	2 379	6 912	2 468	590	973	1 052	1 277	510
GROSS RENT									
Less than \$100 -----	58	33	197	137	32	46	76	81	34
\$100 to \$149 -----	142	118	503	175	41	139	116	160	41
\$150 to \$199 -----	202	98	499	135	104	110	158	156	51
\$200 to \$249 -----	318	156	867	407	99	139	150	134	71
\$250 to \$299 -----	193	320	940	435	114	147	124	162	68
\$300 to \$349 -----	255	328	907	368	32	56	109	201	52
\$350 to \$399 -----	93	262	715	249	27	64	41	80	41
\$400 to \$449 -----	62	206	542	88	7	54	75	61	29
\$450 to \$499 -----	43	193	242	45	—	37	12	—	8
\$500 to \$549 -----	36	56	141	74	—	21	5	16	13
\$550 to \$599 -----	7	115	102	—	2	5	—	16	2
\$600 to \$649 -----	9	44	100	2	—	—	—	—	—
\$650 to \$699 -----	—	35	45	5	—	—	—	3	—
\$700 to \$749 -----	—	21	3	7	—	—	—	3	—
\$750 to \$999 -----	17	42	62	7	—	—	—	12	—
\$1,000 or more -----	5	18	—	—	—	—	—	—	—
No cash rent -----	343	334	1 037	334	132	155	186	192	100
Median (dollars) -----	250	345	295	278	224	235	225	253	255
Mean (dollars) -----	273	369	308	277	226	252	237	258	259

Table 68. **Financial Characteristics: 1990—Con.**

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
HOUSEHOLD INCOME IN 1989								
Occupied housing units -----	3 709	8 245	15 626	3 996	7 303	1 942	34 168	10 474
Median income (dollars) -----	20 124	18 564	19 590	13 883	21 595	16 808	24 900	17 126
Owner occupied -----	3 043	6 226	11 973	3 131	5 643	1 579	25 200	8 427
Median income (dollars) -----	23 738	21 338	22 459	15 606	26 229	20 720	29 467	19 684
Renter occupied -----	666	2 019	3 653	865	1 660	363	8 968	2 047
Median income (dollars) -----	10 729	10 336	10 699	7 673	10 625	8 339	14 612	7 910
Specified owner-occupied housing units -----	1 820	3 748	7 959	1 726	3 601	604	20 142	5 160
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	758	1 860	3 479	563	1 574	302	10 440	1 619
Less than \$200 -----	19	32	80	66	36	11	87	95
\$200 to \$299 -----	142	269	470	76	201	71	938	184
\$300 to \$399 -----	133	386	651	95	331	75	2 009	371
\$400 to \$499 -----	161	376	809	108	240	55	2 190	410
\$500 to \$599 -----	138	315	557	102	300	53	1 788	228
\$600 to \$699 -----	81	181	352	63	211	7	1 183	150
\$700 to \$799 -----	33	124	260	41	166	12	778	91
\$800 to \$899 -----	20	69	171	6	40	10	548	43
\$900 to \$999 -----	21	43	45	2	12	—	310	24
\$1,000 to \$1,249 -----	6	22	66	4	13	—	336	13
\$1,250 to \$1,499 -----	2	15	14	—	19	—	167	2
\$1,500 to \$1,999 -----	2	21	3	—	5	8	77	8
\$2,000 or more -----	—	7	1	—	—	—	29	—
Median (dollars) -----	448	469	470	428	492	393	500	439
Mean (dollars) -----	473	516	501	437	506	450	560	467
Not mortgaged -----	1 062	1 888	4 480	1 163	2 027	302	9 702	3 541
Less than \$100 -----	165	374	925	404	261	100	939	940
\$100 to \$199 -----	658	1 195	2 948	600	1 428	187	6 931	2 333
\$200 to \$299 -----	207	270	514	133	309	13	1 577	215
\$300 to \$399 -----	20	11	68	13	17	—	169	31
\$400 to \$499 -----	11	38	6	11	10	2	37	4
\$500 or more -----	1	—	19	2	2	—	49	18
Median (dollars) -----	146	136	138	125	153	121	153	129
Mean (dollars) -----	157	147	145	133	156	124	161	135
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage -----	758	1 860	3 479	563	1 574	302	10 440	1 619
Less than 10 percent -----	99	151	399	61	249	47	1 326	216
10 to 14 percent -----	177	391	796	89	448	67	2 493	367
15 to 19 percent -----	192	383	791	84	354	46	2 748	311
20 to 24 percent -----	112	249	512	70	183	48	1 633	281
25 to 29 percent -----	75	253	291	63	76	38	815	95
30 to 34 percent -----	31	151	178	32	65	20	507	69
35 percent or more -----	72	272	478	159	199	36	899	278
Not computed -----	—	10	34	5	—	—	19	2
Median -----	17.7	20.0	18.3	23.2	16.3	19.0	17.5	18.6
Not mortgaged -----	1 062	1 888	4 480	1 163	2 027	302	9 702	3 541
Less than 10 percent -----	588	982	2 528	531	1 104	190	5 181	2 042
10 to 14 percent -----	202	344	754	204	336	56	1 552	642
15 to 19 percent -----	118	213	452	156	180	9	930	227
20 to 24 percent -----	51	101	205	37	114	21	579	157
25 to 29 percent -----	32	65	149	59	81	9	445	86
30 to 34 percent -----	32	41	86	21	42	6	195	103
35 percent or more -----	34	135	255	117	130	6	641	181
Not computed -----	5	7	51	38	40	5	179	103
Median -----	10.0—	10.0—	10.0—	10.8	10.0—	10.0—	10.0—	10.0—
Specified renter-occupied housing units -----	549	1 777	3 295	673	1 476	283	8 765	1 897
GROSS RENT								
Less than \$100 -----	17	62	139	54	67	21	262	57
\$100 to \$149 -----	42	178	160	95	193	38	473	182
\$150 to \$199 -----	47	132	274	71	122	38	526	233
\$200 to \$249 -----	58	230	372	78	175	24	737	218
\$250 to \$299 -----	93	228	569	80	132	14	1 115	264
\$300 to \$349 -----	90	252	381	69	174	24	1 426	212
\$350 to \$399 -----	53	176	308	55	156	25	1 512	134
\$400 to \$449 -----	27	89	272	8	74	17	793	57
\$450 to \$499 -----	7	58	100	6	77	—	531	37
\$500 to \$549 -----	6	65	76	—	16	2	307	41
\$550 to \$599 -----	3	13	46	3	12	—	154	16
\$600 to \$649 -----	5	—	35	—	7	—	132	—
\$650 to \$699 -----	—	7	13	2	—	—	53	2
\$700 to \$749 -----	2	—	6	—	—	—	43	—
\$750 to \$999 -----	—	—	—	8	9	2	50	—
\$1,000 or more -----	—	—	—	—	—	—	15	—
No cash rent -----	99	287	544	144	262	78	636	444
Median (dollars) -----	286	270	289	221	262	223	332	256
Mean (dollars) -----	281	282	299	238	276	243	333	263

Table 69. Household Income Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County	Fayette County
Specified owner-occupied housing units.....	2 617	11 207	4 377	1 750	6 691	20 333	790	1 179	912	10 369
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
All income levels.....	2 617	11 207	4 377	1 750	6 691	20 333	790	1 179	912	10 369
Less than 10 percent.....	822	3 268	1 817	629	2 625	7 208	341	421	292	3 478
10 to 14 percent.....	420	2 123	874	282	1 523	4 273	101	245	184	2 187
15 to 19 percent.....	342	2 116	564	215	924	3 383	100	134	156	1 504
20 to 24 percent.....	279	1 391	278	198	614	2 039	60	113	58	988
25 to 29 percent.....	236	664	178	97	255	1 096	76	76	52	618
30 to 34 percent.....	114	556	156	80	189	625	20	34	37	418
35 to 49 percent.....	188	469	148	93	253	809	42	50	68	551
50 percent or more.....	199	531	227	115	256	764	40	72	46	559
Not computed.....	17	89	135	41	52	136	10	34	19	66
Median.....	15.8	15.4	11.7	14.0	12.3	13.4	12.4	13.1	14.2	13.8
Less than \$20,000.....	1 333	2 957	1 992	948	2 122	6 967	356	693	477	5 363
Less than 20 percent.....	572	1 375	1 144	463	1 105	3 790	176	395	265	2 935
20 to 24 percent.....	153	266	139	107	228	719	23	64	26	509
25 to 29 percent.....	169	252	106	85	108	546	60	58	31	464
30 to 34 percent.....	86	229	112	65	152	416	16	32	24	339
35 percent or more.....	336	746	356	197	477	1 360	71	116	112	1 050
Not computed.....	17	89	135	31	52	136	10	28	19	66
Median.....	22.8	21.1	16.0	19.8	18.9	18.4	19.6	16.7	17.2	18.2
\$20,000 to \$34,999.....	676	3 061	826	436	1 902	5 094	248	347	256	2 624
Less than 20 percent.....	453	1 913	706	356	1 585	3 741	197	291	196	2 064
20 to 24 percent.....	97	468	30	43	173	641	26	39	28	300
25 to 29 percent.....	51	234	44	8	103	390	10	11	17	127
30 to 34 percent.....	24	247	31	15	13	152	4	2	13	75
35 percent or more.....	51	199	15	6	28	170	11	4	2	58
Not computed.....	—	—	—	8	—	—	—	—	—	—
Median.....	14.5	16.3	10.0	10.0	10.9	11.7	10.0	10.0	11.5	10.1
\$35,000 to \$49,999.....	365	2 773	814	201	1 281	3 884	110	84	128	1 382
Less than 20 percent.....	338	2 034	688	163	1 066	3 263	101	69	124	1 226
20 to 24 percent.....	23	462	81	36	151	454	9	8	—	127
25 to 29 percent.....	—	178	28	2	36	119	—	7	4	27
30 to 34 percent.....	4	64	13	—	24	25	—	—	—	—
35 percent or more.....	—	35	4	—	4	23	—	—	—	2
Not computed.....	—	—	—	—	—	—	—	—	—	—
Median.....	10.0	14.9	10.0	10.0	11.0	12.0	10.0	10.0	11.8	11.1
\$50,000 or more.....	243	2 416	745	165	1 386	4 388	76	55	51	1 000
Less than 20 percent.....	221	2 185	717	144	1 316	4 070	68	45	47	944
20 to 24 percent.....	6	195	28	12	62	225	2	2	4	52
25 to 29 percent.....	—	—	—	2	8	41	6	—	—	—
30 to 34 percent.....	—	16	—	—	—	32	—	—	—	4
35 percent or more.....	—	20	—	5	—	20	—	2	—	—
Not computed.....	—	—	—	2	—	—	—	6	—	—
Median.....	10.0	11.7	10.0	10.0	10.0	10.0	10.0	11.5	11.1	10.0
Specified renter-occupied housing units.....	1 195	5 868	2 174	790	2 065	13 587	492	694	291	4 111
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
All income levels.....	1 195	5 868	2 174	790	2 065	13 587	492	694	291	4 111
Less than 10 percent.....	41	360	202	53	148	550	39	34	13	182
10 to 14 percent.....	104	678	144	73	384	1 368	57	25	38	406
15 to 19 percent.....	124	997	127	97	341	1 837	21	61	30	424
20 to 24 percent.....	113	859	136	70	271	1 487	31	28	3	508
25 to 29 percent.....	99	659	148	73	151	1 278	65	44	32	317
30 to 34 percent.....	78	538	130	41	87	1 075	47	25	7	340
35 to 49 percent.....	152	620	224	95	144	1 602	38	74	23	431
50 percent or more.....	263	744	575	93	297	3 071	78	178	55	715
Not computed.....	221	413	488	195	242	1 319	116	225	90	788
Median.....	30.4	24.0	33.3	25.3	20.7	28.5	28.1	37.2	27.6	27.2
Less than \$10,000.....	661	1 742	1 153	367	746	6 165	299	471	136	1 923
Less than 20 percent.....	41	84	42	27	68	279	7	14	7	119
20 to 24 percent.....	36	108	25	11	96	286	4	6	—	113
25 to 29 percent.....	52	178	26	38	65	512	59	38	14	125
30 to 34 percent.....	39	181	86	19	49	412	44	14	2	162
35 percent or more.....	387	996	710	156	380	3 909	109	243	78	997
Not computed.....	106	195	264	116	88	767	76	156	35	407
Median.....	47.8	45.8	50.0+	43.5	44.6	50.0+	34.7	50.0+	50.0+	46.7
\$10,000 to \$19,999.....	271	1 379	537	225	477	3 443	100	136	106	1 236
Less than 20 percent.....	55	177	95	52	95	596	35	41	42	251
20 to 24 percent.....	46	180	91	42	126	602	23	22	3	284
25 to 29 percent.....	47	341	115	35	74	649	6	6	18	170
30 to 34 percent.....	39	240	44	22	30	589	3	11	5	167
35 percent or more.....	28	341	84	32	61	730	7	9	—	149
Not computed.....	56	100	108	42	91	277	26	47	38	215
Median.....	25.7	29.1	26.2	24.7	23.9	28.0	20.4	20.8	18.2	24.6
\$20,000 to \$34,999.....	180	1 818	216	137	522	2 421	73	60	31	718
Less than 20 percent.....	105	971	112	101	410	1 512	61	38	16	447
20 to 24 percent.....	31	509	20	17	49	551	4	—	—	104
25 to 29 percent.....	—	128	7	—	12	109	—	—	—	22
30 to 34 percent.....	—	117	—	—	8	74	—	—	—	11
35 percent or more.....	—	27	5	—	—	34	—	—	—	—
Not computed.....	44	66	72	19	43	141	8	22	15	134
Median.....	15.8	19.1	14.7	14.7	16.2	18.0	12.2	12.5	11.1	15.8
\$35,000 or more.....	83	929	268	61	320	1 558	20	27	18	234
Less than 20 percent.....	68	803	224	43	300	1 368	14	27	16	195
20 to 24 percent.....	—	62	—	—	—	48	—	—	—	7
25 to 29 percent.....	—	12	—	—	—	8	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	15	52	44	18	20	134	6	—	2	32
Median.....	11.2	13.8	10.0	10.0	11.0	11.9	10.0	10.2	10.6	10.9

Table 69. Household Income Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County	Kanawha County
Specified owner-occupied housing units.....	765	1 808	6 751	2 734	8 752	1 769	15 483	4 275	6 784	46 863
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
All income levels.....	765	1 808	6 751	2 734	8 752	1 769	15 483	4 275	6 784	46 863
Less than 10 percent.....	256	628	2 287	733	3 680	570	4 599	1 520	1 818	18 284
10 to 14 percent.....	196	363	1 238	576	1 956	343	3 107	903	1 321	9 578
15 to 19 percent.....	82	259	1 038	469	1 215	238	2 584	589	1 250	7 237
20 to 24 percent.....	63	229	700	357	594	228	1 853	380	765	4 278
25 to 29 percent.....	40	116	395	210	388	126	934	244	584	2 513
30 to 34 percent.....	30	66	256	73	228	55	661	153	323	1 353
35 to 49 percent.....	27	71	427	134	337	96	794	246	355	1 655
50 percent or more.....	33	65	339	150	255	74	759	182	314	1 659
Not computed.....	38	11	71	32	99	39	192	58	54	306
Median.....	12.7	13.7	14.3	15.4	11.7	14.3	14.9	13.3	15.9	12.6
Less than \$20,000.....	371	711	2 873	1 043	2 608	695	6 184	1 395	1 462	14 745
Less than 20 percent.....	197	380	1 386	474	1 358	287	2 932	654	513	8 454
20 to 24 percent.....	33	99	316	171	269	125	828	137	160	1 302
25 to 29 percent.....	36	56	279	105	213	62	470	101	153	1 094
30 to 34 percent.....	24	36	163	41	133	48	429	81	127	835
35 percent or more.....	51	129	662	220	543	137	1 348	371	465	2 775
Not computed.....	30	11	67	32	92	36	177	51	44	285
Median.....	17.0	17.4	20.3	20.9	19.0	21.7	20.4	20.7	26.2	17.0
\$20,000 to \$34,999.....	151	487	1 924	1 034	2 368	536	4 396	1 155	1 571	11 862
Less than 20 percent.....	108	365	1 495	706	1 887	385	3 119	798	929	8 920
20 to 24 percent.....	28	61	220	156	215	64	588	121	215	1 170
25 to 29 percent.....	2	41	71	93	142	49	330	119	144	964
30 to 34 percent.....	3	17	56	20	92	5	181	65	109	336
35 percent or more.....	2	3	80	59	32	33	178	52	164	472
Not computed.....	8	—	2	—	—	—	—	—	10	—
Median.....	11.6	14.3	12.2	15.4	10.4	14.3	13.1	13.6	16.5	10.2
\$35,000 to \$49,999.....	144	386	963	400	1 677	366	2 529	956	1 855	8 827
Less than 20 percent.....	130	306	807	350	1 561	320	2 115	821	1 262	7 252
20 to 24 percent.....	2	59	101	25	82	39	256	106	251	1 068
25 to 29 percent.....	2	6	31	10	28	7	97	17	223	338
30 to 34 percent.....	3	11	20	12	—	—	45	7	79	120
35 percent or more.....	7	4	4	3	6	—	16	5	40	33
Not computed.....	—	—	—	—	—	—	—	—	—	16
Median.....	12.0	12.0	10.0	13.4	10.0—	11.1	11.4	12.1	15.7	12.1
\$50,000 or more.....	99	224	991	257	2 099	172	2 374	769	1 896	11 429
Less than 20 percent.....	—	199	875	248	2 045	159	2 124	739	1 685	10 473
20 to 24 percent.....	—	10	63	5	28	—	181	16	139	738
25 to 29 percent.....	—	13	14	2	5	8	37	7	64	117
30 to 34 percent.....	—	2	17	—	3	2	6	—	8	62
35 percent or more.....	—	—	20	2	11	—	11	—	—	34
Not computed.....	—	—	2	—	7	3	15	7	—	5
Median.....	10.0—	10.0—	10.0—	10.0—	10.0—	10.0—	10.4	10.0—	12.1	10.0
Specified renter-occupied housing units.....	676	634	3 077	936	3 145	621	6 691	1 842	3 413	26 238
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
All income levels.....	676	634	3 077	936	3 145	621	6 691	1 842	3 413	26 238
Less than 10 percent.....	65	29	181	74	318	66	281	114	148	1 556
10 to 14 percent.....	48	85	354	87	539	70	681	176	414	3 536
15 to 19 percent.....	80	99	394	108	467	57	760	215	560	4 005
20 to 24 percent.....	36	66	276	131	275	64	808	186	526	3 297
25 to 29 percent.....	32	51	302	92	272	64	629	147	352	2 603
30 to 34 percent.....	32	31	229	81	91	56	491	129	215	1 850
35 to 49 percent.....	53	47	303	101	364	50	875	177	423	2 555
50 percent or more.....	196	70	454	95	525	60	1 304	401	429	4 192
Not computed.....	134	156	584	167	294	134	862	297	346	2 644
Median.....	31.6	22.0	25.7	24.4	21.8	23.9	28.1	27.8	23.9	24.1
Less than \$10,000.....	372	251	1 246	363	995	206	2 865	927	807	9 203
Less than 20 percent.....	29	22	40	34	47	25	93	49	16	778
20 to 24 percent.....	11	15	82	29	42	11	143	60	65	629
25 to 29 percent.....	22	24	106	40	86	10	177	71	54	833
30 to 34 percent.....	18	17	113	27	20	19	209	77	46	583
35 percent or more.....	213	104	618	163	689	94	1 819	507	522	5 221
Not computed.....	79	69	287	70	111	47	424	163	104	1 159
Median.....	50.0+	40.0	45.5	37.8	50.0+	42.5	50.0+	49.9	48.3	49.0
\$10,000 to \$19,999.....	168	199	915	331	790	232	1 983	455	985	7 286
Less than 20 percent.....	42	59	227	72	121	50	374	92	148	1 211
20 to 24 percent.....	19	46	127	66	166	42	429	91	137	1 449
25 to 29 percent.....	10	24	172	48	162	52	357	70	192	1 337
30 to 34 percent.....	14	14	116	54	64	32	257	52	124	1 096
35 percent or more.....	36	13	124	33	187	16	360	71	279	1 475
Not computed.....	47	43	149	58	90	40	206	79	105	718
Median.....	24.9	22.1	25.8	24.9	26.9	25.4	26.2	25.4	29.0	27.3
\$20,000 to \$34,999.....	74	137	639	189	783	106	1 292	312	938	5 647
Less than 20 percent.....	66	93	421	128	633	76	768	216	395	3 439
20 to 24 percent.....	6	5	67	36	51	11	228	35	273	1 055
25 to 29 percent.....	—	3	24	4	24	2	83	6	99	427
30 to 34 percent.....	—	—	—	—	7	5	25	—	45	157
35 percent or more.....	—	—	15	—	13	—	—	—	51	51
Not computed.....	2	36	112	21	55	12	188	55	75	518
Median.....	14.8	15.3	15.7	15.9	15.5	14.1	17.1	16.6	20.7	17.9
\$35,000 or more.....	62	47	277	53	577	77	551	148	683	4 102
Less than 20 percent.....	56	39	241	35	523	42	487	148	563	3 669
20 to 24 percent.....	—	—	—	—	16	—	8	—	51	164
25 to 29 percent.....	—	—	—	—	—	—	12	—	7	6
30 to 34 percent.....	—	—	—	—	—	—	—	—	—	14
35 percent or more.....	—	—	—	—	—	—	—	—	—	—
Not computed.....	6	8	36	18	38	35	44	—	62	249
Median.....	10.0—	10.7	10.0	10.1	10.7	10.0—	11.8	10.2	13.7	12.3

Table 69. Household Income Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County	Mineral County
Specified owner-occupied housing units.....	2 854	2 880	7 876	6 924	13 164	8 055	4 526	13 023	5 491
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
All income levels.....	2 854	2 880	7 876	6 924	13 164	8 055	4 526	13 023	5 491
Less than 10 percent.....	930	1 177	3 104	2 746	4 288	3 149	1 629	4 762	1 735
10 to 14 percent.....	605	618	1 447	1 309	2 794	1 769	898	2 626	1 109
15 to 19 percent.....	424	394	868	742	2 132	1 236	702	1 895	892
20 to 24 percent.....	283	207	681	484	1 244	706	371	1 230	689
25 to 29 percent.....	210	146	490	307	733	379	340	691	351
30 to 34 percent.....	116	61	209	267	411	190	170	599	237
35 to 49 percent.....	127	95	441	368	664	287	214	546	257
50 percent or more.....	125	130	478	504	702	250	153	551	173
Not computed.....	34	52	158	197	196	89	49	123	48
Median.....	14.0	11.9	12.6	12.4	13.9	12.4	13.4	13.2	14.4
Less than \$20,000.....	1 199	1 436	3 685	4 268	5 369	2 807	1 740	5 396	1 877
Less than 20 percent.....	555	894	1 839	2 308	2 460	1 556	859	2 959	969
20 to 24 percent.....	168	128	368	390	646	317	148	491	281
25 to 29 percent.....	134	104	336	265	415	232	179	462	144
30 to 34 percent.....	98	50	167	243	353	145	147	400	138
35 percent or more.....	210	215	822	867	1 304	483	358	971	303
Not computed.....	34	45	153	195	191	74	49	113	42
Median.....	20.8	14.8	19.1	17.6	21.0	18.0	19.7	18.0	19.2
\$20,000 to \$34,999.....	967	678	1 893	1 389	3 559	2 216	1 331	3 462	1 651
Less than 20 percent.....	766	570	1 479	1 306	2 899	1 761	1 029	2 605	1 055
20 to 24 percent.....	90	50	194	44	343	241	160	403	227
25 to 29 percent.....	54	40	105	14	226	122	110	162	155
30 to 34 percent.....	18	10	31	20	46	37	23	171	93
35 percent or more.....	39	8	84	5	46	54	9	121	115
Not computed.....	—	—	—	—	—	1	—	—	6
Median.....	10.8	10.0—	10.0—	10.0—	10.3	11.0	11.6	10.5	14.7
\$35,000 to \$49,999.....	378	483	1 263	797	2 326	1 524	926	2 236	1 172
Less than 20 percent.....	335	448	1 140	728	2 048	1 386	828	1 926	1 002
20 to 24 percent.....	18	25	87	39	182	108	47	244	121
25 to 29 percent.....	22	2	27	26	75	22	51	43	37
30 to 34 percent.....	—	1	9	4	5	8	—	23	—
35 percent or more.....	3	2	—	—	16	—	—	—	12
Not computed.....	—	5	—	—	—	—	—	—	—
Median.....	12.0	10.0—	10.0—	10.0—	11.8	10.4	10.8	10.4	11.4
\$50,000 or more.....	310	283	1 035	470	1 910	1 508	529	1 929	791
Less than 20 percent.....	303	277	961	455	1 807	1 451	513	1 793	710
20 to 24 percent.....	7	4	32	11	73	40	16	92	60
25 to 29 percent.....	—	—	22	2	18	3	—	24	15
30 to 34 percent.....	—	—	2	—	7	—	—	5	6
35 percent or more.....	—	—	13	—	—	—	—	5	—
Not computed.....	—	2	5	2	5	14	—	10	—
Median.....	10.0—	10.0—	10.0—	10.0—	10.0—	10.0—	10.0—	10.0—	10.0—
Specified renter-occupied housing units.....	1 750	1 513	3 960	2 609	5 365	2 947	1 859	5 718	2 135
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
All income levels.....	1 750	1 513	3 960	2 609	5 365	2 947	1 859	5 718	2 135
Less than 10 percent.....	118	58	265	147	323	182	157	372	119
10 to 14 percent.....	140	47	484	192	505	282	193	565	296
15 to 19 percent.....	170	72	389	181	655	414	130	536	344
20 to 24 percent.....	228	111	337	188	477	354	225	626	277
25 to 29 percent.....	168	140	185	209	420	277	133	469	177
30 to 34 percent.....	149	95	188	196	305	252	182	323	149
35 to 49 percent.....	189	187	441	298	570	338	127	690	203
50 percent or more.....	315	425	835	546	1 335	535	353	1 291	333
Not computed.....	273	378	836	652	775	313	359	846	237
Median.....	27.5	39.0	27.4	31.6	29.0	26.5	26.7	28.6	23.4
Less than \$10,000.....	911	1 026	1 832	1 625	2 595	1 385	933	2 674	892
Less than 20 percent.....	31	32	57	57	105	80	34	74	87
20 to 24 percent.....	81	48	53	70	125	125	62	131	65
25 to 29 percent.....	76	78	65	91	147	142	75	173	63
30 to 34 percent.....	113	42	108	148	178	130	95	157	76
35 percent or more.....	427	576	1 116	793	1 654	767	452	1 728	469
Not computed.....	183	250	433	466	386	141	215	411	132
Median.....	42.8	50.0+	50.0+	47.8	50.0+	41.4	48.3	50.0+	43.9
\$10,000 to \$19,999.....	473	320	969	654	1 240	707	389	1 555	597
Less than 20 percent.....	118	36	218	226	240	186	90	307	177
20 to 24 percent.....	115	63	218	118	224	128	84	316	128
25 to 29 percent.....	86	62	103	107	243	105	52	273	106
30 to 34 percent.....	36	53	70	44	127	100	87	164	57
35 percent or more.....	77	36	150	51	237	106	28	247	65
Not computed.....	41	70	210	108	169	82	48	248	64
Median.....	24.3	27.1	23.7	22.0	26.5	24.9	24.8	25.6	23.5
\$20,000 to \$34,999.....	261	121	756	193	917	585	365	917	488
Less than 20 percent.....	198	78	528	134	599	386	221	645	352
20 to 24 percent.....	30	—	56	—	111	101	79	174	84
25 to 29 percent.....	6	—	17	11	30	30	6	23	8
30 to 34 percent.....	—	—	10	4	—	22	—	2	16
35 percent or more.....	—	—	10	—	14	—	—	6	2
Not computed.....	27	43	135	44	163	46	59	67	26
Median.....	13.5	13.4	15.2	12.8	16.6	16.9	16.0	16.8	16.5
\$35,000 or more.....	105	46	403	137	613	270	172	572	158
Less than 20 percent.....	81	31	335	103	539	226	135	447	143
20 to 24 percent.....	2	—	10	—	17	—	—	5	—
25 to 29 percent.....	—	—	—	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	22	15	58	34	57	44	37	120	15
Median.....	11.0	10.0—	10.6	10.0—	10.8	11.1	10.0—	10.0—	10.2

Table 69. Household Income Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County	Pocahontas County
Specified owner-occupied housing units.....	5 343	12 168	2 015	2 534	4 604	11 248	1 090	1 248	1 498
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
All income levels.....	5 343	12 168	2 015	2 534	4 604	11 248	1 090	1 248	1 498
Less than 10 percent.....	2 157	3 846	699	880	1 727	3 969	442	469	473
10 to 14 percent.....	922	2 390	367	497	848	2 447	206	249	264
15 to 19 percent.....	551	2 268	287	408	688	1 788	140	199	262
20 to 24 percent.....	507	1 231	221	251	548	1 171	142	155	142
25 to 29 percent.....	316	865	135	134	190	658	53	73	84
30 to 34 percent.....	153	343	77	64	138	357	16	30	75
35 to 49 percent.....	258	550	108	172	216	411	60	31	119
50 percent or more.....	348	597	115	105	212	381	19	40	77
Not computed.....	131	78	6	23	37	66	12	2	2
Median.....	12.4	14.6	14.2	13.8	13.3	13.3	12.4	13.1	15.2
Less than \$20,000.....	2 553	3 649	1 019	918	1 897	3 501	407	379	753
Less than 20 percent.....	1 315	1 829	545	451	986	1 886	240	199	382
20 to 24 percent.....	278	307	110	107	249	386	57	61	59
25 to 29 percent.....	214	381	92	69	123	284	36	28	57
30 to 34 percent.....	97	142	56	37	108	225	7	22	74
35 percent or more.....	539	918	212	231	394	657	55	67	179
Not computed.....	110	72	4	23	37	63	12	2	2
Median.....	18.1	19.7	18.5	19.8	19.1	18.5	15.8	19.0	19.7
\$20,000 to \$34,999.....	1 198	2 880	578	778	1 298	3 421	362	372	456
Less than 20 percent.....	921	2 009	428	588	1 030	2 476	262	268	352
20 to 24 percent.....	108	345	81	80	161	465	69	51	69
25 to 29 percent.....	69	213	43	50	57	260	8	41	23
30 to 34 percent.....	42	126	17	18	30	122	—	8	—
35 percent or more.....	54	185	9	42	20	98	23	4	12
Not computed.....	4	2	—	—	—	—	—	—	—
Median.....	10.0-	12.8	11.9	12.5	10.0-	12.7	13.1	11.3	12.0
\$35,000 to \$49,999.....	805	2 434	230	497	744	2 153	169	290	173
Less than 20 percent.....	703	1 770	201	429	633	1 850	155	262	149
20 to 24 percent.....	63	379	23	44	101	176	2	26	14
25 to 29 percent.....	27	173	—	15	4	91	9	2	4
30 to 34 percent.....	12	68	4	5	—	4	3	—	1
35 percent or more.....	—	44	2	4	6	32	—	—	5
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	10.0-	15.0	10.0-	11.7	10.5	11.6	10.0-	10.7	10.0-
\$50,000 or more.....	787	3 205	188	341	665	2 173	152	207	116
Less than 20 percent.....	691	2 896	179	317	614	1 992	131	188	116
20 to 24 percent.....	58	200	7	20	37	144	14	17	—
25 to 29 percent.....	6	98	—	—	6	23	—	2	—
30 to 34 percent.....	2	7	—	4	—	6	—	—	—
35 percent or more.....	13	—	—	—	8	5	1	—	—
Not computed.....	17	4	2	—	—	3	—	—	—
Median.....	10.0-	11.5	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-
Specified renter-occupied housing units.....	3 085	10 829	583	733	1 703	6 736	459	500	658
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
All income levels.....	3 085	10 829	583	733	1 703	6 736	459	500	658
Less than 10 percent.....	124	429	55	9	41	326	48	41	26
10 to 14 percent.....	237	1 024	84	109	109	725	50	60	74
15 to 19 percent.....	228	1 269	52	78	127	858	30	56	74
20 to 24 percent.....	264	1 114	54	81	184	883	47	52	52
25 to 29 percent.....	155	823	23	72	167	891	45	43	51
30 to 34 percent.....	179	647	11	77	99	496	41	23	36
35 to 49 percent.....	340	1 186	40	86	188	727	53	65	84
50 percent or more.....	835	3 380	91	126	408	1 123	29	68	93
Not computed.....	723	957	173	95	380	707	116	92	168
Median.....	34.8	32.1	21.3	27.9	31.7	26.2	24.6	24.5	26.9
Less than \$10,000.....	1 811	4 680	262	269	922	3 074	138	255	304
Less than 20 percent.....	49	50	13	2	15	163	3	18	17
20 to 24 percent.....	117	108	22	16	42	249	4	21	16
25 to 29 percent.....	75	100	8	24	66	424	8	24	31
30 to 34 percent.....	74	169	7	16	41	276	12	11	20
35 percent or more.....	1 093	3 639	118	171	544	1 624	58	124	139
Not computed.....	403	614	94	40	214	338	53	57	81
Median.....	50.0+	50.0+	50.0+	50.0+	50.0+	41.4	39.3	40.9	41.5
\$10,000 to \$19,999.....	625	2 544	143	239	454	1 794	192	118	191
Less than 20 percent.....	126	352	50	22	69	421	29	32	53
20 to 24 percent.....	99	476	19	50	100	416	37	27	30
25 to 29 percent.....	74	416	11	48	82	377	37	17	20
30 to 34 percent.....	100	365	2	59	58	209	29	10	16
35 percent or more.....	77	802	11	41	52	219	24	9	23
Not computed.....	149	133	50	19	93	152	36	23	49
Median.....	25.9	29.5	19.3	29.0	25.7	24.8	26.6	22.9	23.0
\$20,000 to \$34,999.....	408	2 422	133	151	250	1 158	88	83	134
Less than 20 percent.....	255	1 303	84	119	145	738	61	63	92
20 to 24 percent.....	44	436	13	15	31	196	6	4	6
25 to 29 percent.....	6	299	4	—	19	77	—	2	—
30 to 34 percent.....	5	113	2	2	—	11	—	2	—
35 percent or more.....	5	125	2	—	—	7	—	—	15
Not computed.....	93	146	28	15	55	129	21	12	21
Median.....	15.4	18.9	14.0	14.5	16.8	17.1	13.6	13.9	13.8
\$35,000 or more.....	241	1 183	45	74	77	710	41	44	29
Less than 20 percent.....	159	1 017	44	53	48	587	35	44	12
20 to 24 percent.....	4	94	—	—	11	22	—	—	—
25 to 29 percent.....	—	8	—	—	—	13	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	78	64	1	21	18	88	6	—	17
Median.....	11.2	12.5	10.0-	13.2	11.1	11.6	10.0-	10.8	10.0-

Table 69. Household Income Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County	Tucker County
Specified owner-occupied housing units.....	5 028	8 877	17 260	5 093	1 565	2 105	2 369	2 888	1 636
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
All income levels.....	5 028	8 877	17 260	5 093	1 565	2 105	2 369	2 888	1 636
Less than 10 percent.....	1 643	2 527	6 270	1 606	554	699	769	939	608
10 to 14 percent.....	1 050	1 884	3 376	1 008	272	330	433	616	282
15 to 19 percent.....	761	1 819	2 461	752	203	339	518	423	249
20 to 24 percent.....	538	1 055	1 755	479	191	235	134	273	132
25 to 29 percent.....	317	636	811	422	106	142	126	191	118
30 to 34 percent.....	161	274	591	204	60	96	111	109	49
35 to 49 percent.....	278	348	898	359	54	125	120	142	87
50 percent or more.....	261	317	908	221	102	109	144	165	102
Not computed.....	19	17	190	42	23	30	14	30	9
Median.....	14.1	15.1	13.4	14.6	14.0	15.1	14.7	14.0	13.6
Less than \$20,000.....	2 033	2 396	7 652	2 207	805	1 161	1 264	1 392	795
Less than 20 percent.....	1 031	1 264	4 211	1 093	389	573	729	683	447
20 to 24 percent.....	235	217	799	262	108	150	69	173	62
25 to 29 percent.....	170	194	517	188	90	118	108	140	78
30 to 34 percent.....	88	160	359	135	45	87	92	84	35
35 percent or more.....	490	544	1 606	500	152	203	252	282	164
Not computed.....	19	17	160	29	21	30	14	30	9
Median.....	19.5	19.0	17.9	19.9	20.1	19.8	18.1	19.9	17.8
\$20,000 to \$34,999.....	1 451	2 182	4 187	1 558	359	561	672	812	437
Less than 20 percent.....	1 053	1 471	3 094	1 162	288	464	581	635	318
20 to 24 percent.....	166	282	542	132	48	57	49	85	42
25 to 29 percent.....	126	238	214	157	11	12	11	42	40
30 to 34 percent.....	57	97	163	39	12	2	19	25	14
35 percent or more.....	49	94	174	68	—	26	12	25	23
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	12.8	14.0	10.0—	12.6	10.0—	10.0—	10.0—	11.8	12.1
\$35,000 to \$49,999.....	956	2 051	2 942	714	264	253	226	397	244
Less than 20 percent.....	810	1 497	2 543	558	225	206	210	378	218
20 to 24 percent.....	114	356	263	74	27	23	16	10	24
25 to 29 percent.....	16	168	63	59	5	12	—	9	—
30 to 34 percent.....	16	12	61	17	3	7	—	—	—
35 percent or more.....	—	18	12	6	4	5	—	—	2
Not computed.....	—	—	—	—	—	—	—	—	—
Median.....	12.2	16.1	11.1	12.5	11.0	10.3	13.1	10.5	10.0—
\$50,000 or more.....	588	2 248	2 479	614	137	130	207	287	160
Less than 20 percent.....	560	1 998	2 259	553	127	125	200	282	156
20 to 24 percent.....	23	200	151	11	8	5	—	5	4
25 to 29 percent.....	5	36	17	18	—	—	7	—	—
30 to 34 percent.....	—	5	8	13	—	—	—	—	—
35 percent or more.....	—	9	14	6	—	—	—	—	—
Not computed.....	—	—	30	13	2	—	—	—	—
Median.....	10.0—	12.6	10.0—	10.0—	10.0—	10.0—	10.0—	10.0—	10.0—
Specified renter-occupied housing units.....	1 783	2 379	6 912	2 468	590	973	1 052	1 277	510
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
All income levels.....	1 783	2 379	6 912	2 468	590	973	1 052	1 277	510
Less than 10 percent.....	126	101	304	110	27	65	48	91	21
10 to 14 percent.....	183	346	602	301	86	106	80	156	51
15 to 19 percent.....	181	306	757	241	56	107	97	93	86
20 to 24 percent.....	215	244	750	242	33	86	98	127	72
25 to 29 percent.....	122	153	652	268	37	91	101	98	39
30 to 34 percent.....	79	136	393	146	47	51	65	79	31
35 to 49 percent.....	215	319	898	288	74	135	91	208	33
50 percent or more.....	294	412	1 372	468	87	165	265	223	73
Not computed.....	368	362	1 184	404	143	167	207	202	104
Median.....	25.1	25.4	28.5	27.6	27.9	27.1	29.9	28.6	23.1
Less than \$10,000.....	803	780	3 180	1 105	301	530	665	694	227
Less than 20 percent.....	18	35	88	56	25	23	58	30	27
20 to 24 percent.....	39	19	113	67	13	31	45	52	21
25 to 29 percent.....	31	50	261	72	10	63	85	65	14
30 to 34 percent.....	35	32	171	72	32	43	36	47	18
35 percent or more.....	469	503	1 907	630	152	265	341	377	94
Not computed.....	211	141	640	208	69	105	100	123	53
Median.....	48.9	50.0+	50.0+	48.1	42.4	41.2	47.0	44.4	36.9
\$10,000 to \$19,999.....	511	665	2 019	784	159	253	208	319	146
Less than 20 percent.....	128	72	409	190	55	105	63	96	39
20 to 24 percent.....	132	127	400	137	18	37	41	60	46
25 to 29 percent.....	79	64	359	186	27	28	16	23	25
30 to 34 percent.....	44	99	218	64	15	8	29	32	4
35 percent or more.....	30	213	338	126	9	35	15	54	12
Not computed.....	98	90	295	81	35	40	44	54	20
Median.....	23.0	31.2	25.7	25.7	21.9	20.2	22.3	23.0	22.6
\$20,000 to \$34,999.....	358	541	1 059	419	103	158	123	149	112
Less than 20 percent.....	258	341	613	290	73	123	62	105	70
20 to 24 percent.....	44	58	233	38	2	18	12	15	5
25 to 29 percent.....	12	34	28	10	—	—	—	10	—
30 to 34 percent.....	—	5	4	10	—	—	—	—	9
35 percent or more.....	10	15	25	—	—	—	—	—	—
Not computed.....	34	88	156	71	28	17	49	19	28
Median.....	14.2	17.0	17.6	14.2	12.6	14.4	15.0	14.0	17.1
\$35,000 or more.....	111	393	654	160	27	32	56	115	25
Less than 20 percent.....	86	305	553	116	16	27	42	109	22
20 to 24 percent.....	—	40	4	—	—	—	—	—	—
25 to 29 percent.....	—	5	4	—	—	—	—	—	—
30 to 34 percent.....	—	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—	—
Not computed.....	25	43	93	44	11	5	14	6	3
Median.....	10.0—	13.1	12.1	10.0—	10.6	10.8	10.0—	10.0—	10.0—

Table 69. Household Income Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
Specified owner-occupied housing units.....	1 820	3 748	7 959	1 726	3 601	604	20 142	5 160
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels.....	1 820	3 748	7 959	1 726	3 601	604	20 142	5 160
Less than 10 percent.....	687	1 133	2 927	592	1 353	237	6 507	2 258
10 to 14 percent.....	379	735	1 550	293	784	123	4 045	1 009
15 to 19 percent.....	310	596	1 243	240	534	55	3 678	538
20 to 24 percent.....	163	350	717	107	297	69	2 212	438
25 to 29 percent.....	107	318	440	122	157	47	1 260	181
30 to 34 percent.....	63	192	264	53	107	26	702	172
35 to 49 percent.....	49	214	356	142	166	10	910	176
50 percent or more.....	57	193	377	134	163	32	630	283
Not computed.....	5	17	85	43	40	5	198	105
Median.....	12.9	15.0	13.3	14.3	12.7	12.5	14.3	11.3
Less than \$20,000.....	685	1 540	3 152	1 050	1 237	241	6 329	2 421
Less than 20 percent.....	386	728	1 601	549	578	113	2 858	1 405
20 to 24 percent.....	74	140	317	41	149	44	800	219
25 to 29 percent.....	69	161	269	102	105	16	665	128
30 to 34 percent.....	53	138	175	43	75	21	467	142
35 percent or more.....	98	356	709	272	292	42	1 341	432
Not computed.....	5	17	81	43	38	5	198	95
Median.....	18.5	21.2	19.3	18.6	20.7	20.6	21.3	15.2
\$20,000 to \$34,999.....	397	1 021	2 055	383	809	187	5 079	1 197
Less than 20 percent.....	311	682	1 605	316	652	146	3 741	936
20 to 24 percent.....	56	121	216	35	78	21	642	152
25 to 29 percent.....	18	127	138	18	17	20	381	45
30 to 34 percent.....	10	54	70	10	25	—	161	29
35 percent or more.....	2	37	22	4	37	—	154	27
Not computed.....	—	—	4	—	—	—	—	8
Median.....	10.0	14.7	10.1	10.0	11.5	10.0	12.9	10.0
\$35,000 to \$49,999.....	465	665	1 412	209	763	102	4 560	945
Less than 20 percent.....	409	577	1 231	176	665	90	3 757	904
20 to 24 percent.....	30	58	141	31	64	4	575	30
25 to 29 percent.....	20	23	19	2	27	5	160	8
30 to 34 percent.....	—	—	19	—	7	3	41	1
35 percent or more.....	6	7	2	—	—	—	27	—
Not computed.....	—	—	—	—	—	—	—	2
Median.....	10.0	11.6	10.0	10.4	10.0	12.5	13.1	10.0
\$50,000 or more.....	273	522	1 340	84	792	74	4 174	597
Less than 20 percent.....	270	477	1 283	84	776	66	3 874	560
20 to 24 percent.....	3	31	43	—	6	—	195	37
25 to 29 percent.....	—	7	14	—	8	6	54	—
30 to 34 percent.....	—	—	—	—	—	2	33	—
35 percent or more.....	—	7	—	—	—	—	18	—
Not computed.....	—	—	—	—	2	—	—	—
Median.....	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Specified renter-occupied housing units.....	549	1 777	3 295	673	1 476	283	8 765	1 897
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels.....	549	1 777	3 295	673	1 476	283	8 765	1 897
Less than 10 percent.....	33	44	184	40	79	—	467	167
10 to 14 percent.....	64	213	377	55	183	37	1 160	126
15 to 19 percent.....	39	206	296	54	209	36	1 257	164
20 to 24 percent.....	44	172	354	56	130	17	991	133
25 to 29 percent.....	53	176	199	41	164	29	893	111
30 to 34 percent.....	25	87	141	18	55	8	621	78
35 to 49 percent.....	54	173	398	78	129	41	978	181
50 percent or more.....	129	388	733	172	218	34	1 590	467
Not computed.....	108	318	613	159	309	81	808	470
Median.....	28.8	27.7	28.3	33.1	24.3	26.9	25.6	30.8
Less than \$10,000.....	272	885	1 525	411	675	148	3 166	1 041
Less than 20 percent.....	7	25	72	22	52	14	173	38
20 to 24 percent.....	6	71	93	9	44	8	165	45
25 to 29 percent.....	17	78	38	21	122	23	142	34
30 to 34 percent.....	20	66	40	6	20	3	209	47
35 percent or more.....	160	481	948	244	289	70	2 082	584
Not computed.....	62	164	334	109	148	30	395	293
Median.....	50.0+	50.0+	50.0+	50.0+	38.0	37.0	50.0+	50.0+
\$10,000 to \$19,999.....	129	427	860	143	345	90	2 343	459
Less than 20 percent.....	30	76	117	40	68	26	348	121
20 to 24 percent.....	28	52	154	38	73	9	371	75
25 to 29 percent.....	31	90	123	20	34	6	594	74
30 to 34 percent.....	5	21	90	4	28	5	378	25
35 percent or more.....	23	73	183	6	58	5	471	64
Not computed.....	12	115	193	35	84	39	181	100
Median.....	25.1	26.6	27.5	21.8	24.3	19.8	28.0	23.9
\$20,000 to \$34,999.....	98	350	617	94	248	30	2 065	208
Less than 20 percent.....	62	269	399	63	170	20	1 301	142
20 to 24 percent.....	10	49	107	9	13	—	400	13
25 to 29 percent.....	5	8	38	—	8	—	153	3
30 to 34 percent.....	—	—	11	8	7	—	34	6
35 percent or more.....	—	7	—	—	—	—	15	—
Not computed.....	21	17	62	14	50	10	162	44
Median.....	14.0	16.2	16.1	15.4	16.1	17.5	17.8	14.5
\$35,000 or more.....	50	115	293	25	208	15	1 191	189
Less than 20 percent.....	37	93	269	24	181	13	1 062	156
20 to 24 percent.....	—	—	—	—	—	—	55	—
25 to 29 percent.....	—	—	—	—	—	—	4	—
30 to 34 percent.....	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—
Not computed.....	13	22	24	1	27	2	70	33
Median.....	11.1	11.4	11.3	10.4	12.1	12.5	11.6	10.0

Table 70. Occupancy, Fuel, and Structural Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Berkeley County		Cabell County		Fayette County		Greenbrier County	
	White	Black	White	Black	White	Black	White	Black
Occupied housing units -----	21 483	772	37 400	1 500	17 043	1 179	13 244	497
TENURE								
Owner-occupied housing units -----	15 951	326	24 598	609	13 131	807	10 112	292
Renter-occupied housing units -----	5 532	446	12 802	891	3 912	372	3 132	205
YEAR STRUCTURE BUILT								
Owner-occupied housing units -----	15 951	326	24 598	609	13 131	807	10 112	292
1989 to March 1990 -----	1 172	24	222	—	148	—	174	—
1985 to 1988 -----	2 331	25	1 032	4	664	37	605	13
1980 to 1984 -----	1 697	46	1 466	18	934	30	762	13
1970 to 1979 -----	3 933	77	4 213	34	3 160	131	2 720	80
1960 to 1969 -----	1 927	55	4 038	26	1 122	44	1 284	42
1950 to 1959 -----	1 437	14	3 886	85	1 840	112	1 276	60
1940 to 1949 -----	826	23	3 221	95	2 071	170	1 224	—
1939 or earlier -----	2 628	62	6 520	347	3 192	283	2 067	84
Renter-occupied housing units -----	5 532	446	12 802	891	3 912	372	3 132	205
1989 to March 1990 -----	454	50	107	19	88	5	24	—
1985 to 1988 -----	686	51	487	54	125	23	230	14
1980 to 1984 -----	787	79	1 522	—	539	77	326	35
1970 to 1979 -----	1 330	89	2 715	122	874	58	655	29
1960 to 1969 -----	442	54	1 382	104	339	11	342	16
1950 to 1959 -----	373	21	1 676	143	433	25	471	32
1940 to 1949 -----	400	9	1 602	167	457	28	357	25
1939 or earlier -----	1 060	93	3 311	282	1 057	145	727	54
BEDROOMS								
Owner-occupied housing units -----	15 951	326	24 598	609	13 131	807	10 112	292
None -----	35	—	3	—	29	—	208	—
1 -----	368	8	464	17	270	19	208	18
2 -----	4 188	53	6 595	185	4 142	233	2 688	63
3 -----	9 259	223	12 745	292	6 656	438	5 221	155
4 -----	1 758	42	3 943	89	1 712	102	1 592	23
5 or more -----	343	—	848	26	322	15	403	33
Renter-occupied housing units -----	5 532	446	12 802	891	3 912	372	3 132	205
None -----	64	15	370	54	53	8	72	36
1 -----	1 479	151	3 606	321	614	77	572	24
2 -----	2 330	177	5 733	292	1 922	145	1 289	69
3 -----	1 402	91	2 448	157	1 036	132	898	60
4 -----	184	12	595	61	261	6	205	16
5 or more -----	73	—	50	6	26	4	96	—
SOURCE OF WATER								
Public system or private company -----	13 975	724	33 654	1 500	13 270	1 110	7 627	466
Individual drilled well -----	6 808	48	2 963	—	2 368	31	4 387	23
Individual dug well -----	426	—	330	—	413	7	283	1
Some other source -----	274	—	453	—	992	31	947	7
SEWAGE DISPOSAL								
Public sewer -----	9 479	701	29 064	1 495	9 607	876	6 957	412
Septic tank or cesspool -----	11 342	64	7 803	—	6 846	280	5 916	71
Other means -----	662	7	533	5	590	23	371	14
KITCHEN FACILITIES								
Complete kitchen facilities -----	21 302	772	37 151	1 492	16 722	1 147	13 087	497
Lacking complete kitchen facilities -----	181	—	249	8	321	32	157	—
HOUSE HEATING FUEL								
Utility gas -----	1 779	181	24 395	1 026	8 246	739	2 584	196
Bottled, tank, or LP gas -----	850	23	501	—	437	6	262	24
Electricity -----	8 930	432	10 367	375	4 712	310	3 638	162
Fuel oil, kerosene, etc. -----	7 597	135	490	28	1 016	69	3 318	21
Coal or coke -----	63	1	181	—	1 008	45	659	43
Wood -----	2 156	—	1 063	—	1 594	10	2 756	51
Solar energy -----	4	—	—	—	—	—	—	—
Other fuel -----	59	—	355	59	21	—	5	—
No fuel used -----	45	—	48	12	9	—	22	—
VEHICLES AVAILABLE								
None -----	1 762	217	5 543	657	2 455	404	1 467	147
1 -----	6 845	213	14 503	568	6 678	465	4 341	170
2 -----	8 656	255	12 848	230	5 963	296	5 087	92
3 -----	3 100	60	3 564	40	1 532	7	1 862	70
4 -----	826	27	783	—	315	7	352	15
5 or more -----	294	—	159	5	100	—	135	3
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units -----	15 951	326	24 598	609	13 131	807	10 112	292
1989 to March 1990 -----	2 249	52	1 619	27	779	28	636	9
1985 to 1988 -----	4 414	50	4 355	69	2 187	65	1 857	24
1980 to 1984 -----	2 388	73	3 327	56	1 777	50	1 452	26
1970 to 1979 -----	3 568	58	6 311	190	3 482	178	2 916	105
1960 to 1969 -----	1 553	49	4 005	87	1 850	85	1 301	56
1959 or earlier -----	1 779	44	4 981	180	3 056	401	1 950	72
Renter-occupied housing units -----	5 532	446	12 802	891	3 912	372	3 132	205
1989 to March 1990 -----	2 501	193	5 645	394	1 472	107	1 211	45
1985 to 1988 -----	1 806	145	4 562	316	1 295	162	974	83
1980 to 1984 -----	711	59	1 308	92	600	50	468	26
1970 to 1979 -----	310	42	860	46	298	6	238	37
1960 to 1969 -----	109	7	199	34	96	25	130	7
1959 or earlier -----	95	—	228	9	151	22	111	7
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units -----	15 951	326	24 598	609	13 131	807	10 112	292
Lacking complete plumbing facilities -----	313	1	254	—	318	21	229	—
1.01 or more -----	13	—	—	—	21	—	9	—
Renter-occupied housing units -----	5 532	446	12 802	891	3 912	372	3 132	205
Lacking complete plumbing facilities -----	131	—	154	—	155	13	52	7
1.01 or more -----	24	—	—	—	—	—	2	—

Table 70. **Occupancy, Fuel, and Structural Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—Con.**

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Hancock County			Harrison County		Jefferson County		Kanawha County		
	White	White	Black	White	Black	White	Black	White	Black	Asian or Pacific Islander
Occupied housing units -----	13 415	26 555	362	11 943	898	79 032	5 199			323
TENURE										
Owner-occupied housing units -----	10 303	19 731	204	8 734	505	55 535	2 189			243
Renter-occupied housing units -----	3 112	6 824	158	3 209	393	23 497	3 010			80
YEAR STRUCTURE BUILT										
Owner-occupied housing units -----	10 303	19 731	204	8 734	505	55 535	2 189			243
1989 to March 1990 -----	91	235	—	423	2	527	21			—
1985 to 1988 -----	123	968	5	1 138	20	2 195	72			13
1980 to 1984 -----	380	1 255	11	770	21	3 696	133			29
1970 to 1979 -----	1 875	3 568	16	2 721	181	9 889	400			104
1960 to 1969 -----	1 580	1 988	5	1 269	57	8 627	261			32
1950 to 1959 -----	2 688	2 702	21	670	41	11 538	385			30
1940 to 1949 -----	1 362	2 067	41	305	40	9 344	330			22
1939 or earlier -----	2 204	6 948	105	1 438	143	9 719	587			13
Renter-occupied housing units -----	3 112	6 824	158	3 209	393	23 497	3 010			80
1989 to March 1990 -----	39	16	—	40	9	277	7			4
1985 to 1988 -----	101	221	2	480	64	1 237	85			22
1980 to 1984 -----	305	800	19	516	125	2 394	333			—
1970 to 1979 -----	639	1 264	12	636	60	5 397	721			25
1960 to 1969 -----	521	607	23	270	17	2 589	265			2
1950 to 1959 -----	564	633	11	172	37	3 425	432			21
1940 to 1949 -----	275	867	24	215	29	3 522	393			6
1939 or earlier -----	668	2 416	67	880	52	4 656	774			—
BEDROOMS										
Owner-occupied housing units -----	10 303	19 731	204	8 734	505	55 535	2 189			243
None -----	—	5	—	13	—	78	—			—
1 -----	158	354	—	138	26	934	19			—
2 -----	2 729	5 555	45	1 968	94	15 571	674			12
3 -----	5 818	10 552	111	4 619	317	28 766	1 119			98
4 -----	1 439	2 663	43	1 636	63	8 572	281			70
5 or more -----	159	602	5	360	5	1 614	96			63
Renter-occupied housing units -----	3 112	6 824	158	3 209	393	23 497	3 010			80
None -----	35	122	—	67	22	438	126			—
1 -----	752	1 479	40	746	74	5 956	721			15
2 -----	1 525	3 141	68	1 269	162	11 159	1 242			52
3 -----	593	1 627	45	840	120	4 879	630			13
4 -----	160	377	5	254	15	935	228			—
5 or more -----	47	78	—	33	—	130	63			—
SOURCE OF WATER										
Public system or private company -----	12 174	23 407	362	5 891	739	71 576	5 185			323
Individual drilled well -----	1 034	2 740	—	5 367	128	5 868	7			—
Individual dug well -----	74	145	—	331	13	946	—			—
Some other source -----	133	263	—	354	18	642	7			—
SEWAGE DISPOSAL										
Public sewer -----	9 759	17 781	317	4 664	666	59 748	5 015			317
Septic tank or cesspool -----	3 634	7 742	45	7 118	205	18 342	178			6
Other means -----	22	1 032	—	161	27	942	6			—
KITCHEN FACILITIES										
Complete kitchen facilities -----	13 348	26 342	362	11 790	879	78 561	5 140			323
Lacking complete kitchen facilities -----	67	213	—	153	19	471	59			—
HOUSE HEATING FUEL										
Utility gas -----	8 999	23 324	339	37	4	53 137	3 344			180
Bottled, tank, or LP gas -----	212	295	—	710	32	1 044	90			—
Electricity -----	2 441	1 817	23	5 595	506	21 365	1 637			143
Fuel oil, kerosene, etc. -----	1 298	124	—	4 102	285	632	9			—
Coal or coke -----	101	113	—	34	22	442	—			—
Wood -----	337	787	—	1 400	44	2 149	14			—
Solar energy -----	—	7	—	20	—	5	2			—
Other fuel -----	27	55	—	16	5	175	91			—
No fuel used -----	—	33	—	29	—	83	12			—
VEHICLES AVAILABLE										
None -----	1 393	3 753	112	733	247	10 593	2 043			28
1 -----	4 871	9 836	148	3 496	378	30 419	1 996			58
2 -----	5 217	9 416	77	4 947	167	28 950	958			124
3 -----	1 427	2 763	25	1 888	96	7 370	171			78
4 -----	391	594	—	633	10	1 306	31			12
5 or more -----	116	193	—	246	—	394	—			23
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units -----	10 303	19 731	204	8 734	505	55 535	2 189			243
1989 to March 1990 -----	574	1 167	5	981	11	3 435	134			14
1985 to 1988 -----	1 354	3 411	44	2 413	68	9 668	315			80
1980 to 1984 -----	1 068	2 692	19	1 408	69	7 616	312			62
1970 to 1979 -----	2 775	4 932	48	2 299	150	14 309	657			67
1960 to 1969 -----	1 839	3 087	47	853	61	8 971	329			20
1959 or earlier -----	2 693	4 442	41	780	146	11 536	442			—
Renter-occupied housing units -----	3 112	6 824	158	3 209	393	23 497	3 010			80
1989 to March 1990 -----	1 140	2 598	49	1 264	123	8 984	952			39
1985 to 1988 -----	1 152	2 208	56	1 217	149	8 201	1 132			27
1980 to 1984 -----	431	786	53	375	102	3 009	516			8
1970 to 1979 -----	233	738	—	213	14	1 973	265			6
1960 to 1969 -----	91	263	—	61	—	728	95			—
1959 or earlier -----	65	231	—	79	5	602	50			—
PLUMBING FACILITIES BY PERSONS PER ROOM										
Owner-occupied housing units -----	10 303	19 731	204	8 734	505	55 535	2 189			243
Lacking complete plumbing facilities -----	35	165	5	71	16	361	10			—
1.01 or more -----	—	2	—	—	—	20	—			—
Renter-occupied housing units -----	3 112	6 824	158	3 209	393	23 497	3 010			80
Lacking complete plumbing facilities -----	15	124	—	116	16	196	23			—
1.01 or more -----	—	—	—	20	—	—	—			—

DETAILED HOUSING CHARACTERISTICS

Table 70. **Occupancy, Fuel, and Structural Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—Con.**

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Logan County		McDowell County		Marion County		Mercer County	
	White	Black	White	Black	White	Black	White	Black
Occupied housing units -----	14 823	510	11 071	1 794	21 876	695	23 820	1 433
TENURE								
Owner-occupied housing units -----	10 908	342	8 741	1 381	16 649	431	18 400	893
Renter-occupied housing units -----	3 915	168	2 330	413	5 227	264	5 420	540
YEAR STRUCTURE BUILT								
Owner-occupied housing units -----	10 908	342	8 741	1 381	16 649	431	18 400	893
1989 to March 1990 -----	140	—	143	10	162	—	245	7
1985 to 1988 -----	811	8	378	15	702	8	1 294	23
1980 to 1984 -----	1 166	28	666	43	1 041	9	1 628	33
1970 to 1979 -----	2 717	54	2 131	148	2 791	16	4 926	87
1960 to 1969 -----	1 003	15	577	38	2 051	10	1 802	93
1950 to 1959 -----	1 301	23	1 082	143	2 332	72	2 957	149
1940 to 1949 -----	1 465	72	1 206	225	1 955	72	2 284	197
1939 or earlier -----	2 305	142	2 558	759	5 615	244	3 264	304
Renter-occupied housing units -----	3 915	168	2 330	413	5 227	264	5 420	540
1989 to March 1990 -----	61	—	18	—	13	—	54	6
1985 to 1988 -----	222	16	120	21	221	10	295	11
1980 to 1984 -----	521	19	264	32	605	32	561	16
1970 to 1979 -----	857	47	375	24	812	9	1 222	204
1960 to 1969 -----	205	13	204	58	498	30	601	52
1950 to 1959 -----	374	12	373	72	555	48	640	28
1940 to 1949 -----	537	6	393	51	642	24	577	14
1939 or earlier -----	1 138	55	583	155	1 881	111	1 470	209
BEDROOMS								
Owner-occupied housing units -----	10 908	342	8 741	1 381	16 649	431	18 400	893
None -----	5	—	38	—	6	—	12	—
1 -----	231	11	160	56	382	7	297	12
2 -----	3 390	108	3 205	408	5 282	152	5 533	304
3 -----	5 707	139	4 134	612	8 467	168	9 192	362
4 -----	1 281	69	966	249	2 066	75	2 674	155
5 or more -----	294	15	238	56	446	29	692	60
Renter-occupied housing units -----	3 915	168	2 330	413	5 227	264	5 420	540
None -----	45	—	32	—	47	—	136	20
1 -----	584	28	361	64	1 333	59	1 077	117
2 -----	1 959	81	1 084	200	2 291	108	2 593	223
3 -----	1 161	47	722	109	1 312	72	1 282	147
4 -----	152	12	115	26	196	18	286	24
5 or more -----	14	—	16	14	48	7	44	9
SOURCE OF WATER								
Public system or private company -----	10 052	492	5 685	1 666	20 449	695	17 078	1 348
Individual drilled well -----	3 817	3	3 379	53	994	—	5 124	40
Individual dug well -----	542	7	695	9	82	—	447	18
Some other source -----	412	8	1 312	66	351	—	1 171	27
SEWAGE DISPOSAL								
Public sewer -----	4 924	284	2 905	958	15 363	663	15 169	1 307
Septic tank or cesspool -----	8 710	208	5 393	550	5 890	32	7 808	71
Other means -----	1 189	18	2 773	286	623	—	843	55
KITCHEN FACILITIES								
Complete kitchen facilities -----	14 698	503	10 820	1 784	21 772	695	23 633	1 393
Lacking complete kitchen facilities -----	125	7	251	10	104	—	187	40
HOUSE HEATING FUEL								
Utility gas -----	7 564	354	977	151	17 636	614	6 592	467
Bottled, tank, or LP gas -----	367	18	142	12	296	—	410	34
Electricity -----	5 224	134	3 235	638	2 476	70	9 503	492
Fuel oil, kerosene, etc. -----	363	4	2 207	368	349	4	2 995	289
Coal or coke -----	886	—	4 175	610	277	7	1 911	101
Wood -----	399	—	323	7	757	—	2 344	43
Solar energy -----	—	—	—	—	—	—	—	—
Other fuel -----	20	—	12	5	52	—	58	7
No fuel used -----	—	—	—	3	33	—	7	—
VEHICLES AVAILABLE								
None -----	2 235	165	2 034	632	2 900	231	2 849	595
1 -----	6 030	255	4 364	786	8 149	280	8 764	544
2 -----	5 121	63	3 417	299	7 810	126	8 915	209
3 -----	1 182	27	1 060	64	2 231	58	2 506	59
4 -----	170	—	170	11	678	—	651	26
5 or more -----	85	—	26	2	108	—	135	—
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units -----	10 908	342	8 741	1 381	16 649	431	18 400	893
1989 to March 1990 -----	640	2	663	42	800	7	1 289	27
1985 to 1988 -----	1 818	48	1 457	138	2 402	23	3 669	82
1980 to 1984 -----	1 705	27	1 232	167	2 544	67	2 597	107
1970 to 1979 -----	3 224	68	2 523	316	3 883	100	5 183	163
1960 to 1969 -----	1 529	42	1 166	167	2 908	68	2 475	170
1959 or earlier -----	1 992	155	1 700	551	4 112	166	3 187	344
Renter-occupied housing units -----	3 915	168	2 330	413	5 227	264	5 420	540
1989 to March 1990 -----	1 319	28	727	135	1 940	119	2 327	228
1985 to 1988 -----	1 208	61	817	150	2 029	89	1 692	179
1980 to 1984 -----	555	36	305	55	563	41	612	40
1970 to 1979 -----	491	33	249	28	498	9	471	54
1960 to 1969 -----	147	2	81	23	84	—	166	16
1959 or earlier -----	195	8	151	22	113	6	152	23
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units -----	10 908	342	8 741	1 381	16 649	431	18 400	893
Lacking complete plumbing facilities -----	104	—	275	37	164	—	281	8
1.01 or more -----	9	—	17	4	16	—	14	—
Renter-occupied housing units -----	3 915	168	2 330	413	5 227	264	5 420	540
Lacking complete plumbing facilities -----	148	7	286	40	56	—	124	20
1.01 or more -----	21	—	34	10	14	—	—	—

Table 70. **Occupancy, Fuel, and Structural Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—Con.**

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Monongalia County			Ohio County		Raleigh County		Wood County
	White	Black	Asian or Pacific Islander	White	Black	White	Black	White
Occupied housing units -----	27 852	499	561	19 888	642	27 135	2 206	33 687
TENURE								
Owner-occupied housing units -----	17 674	202	130	13 482	247	20 827	1 344	24 920
Renter-occupied housing units -----	10 178	297	431	6 406	395	6 308	862	8 767
YEAR STRUCTURE BUILT								
Owner-occupied housing units -----	17 674	202	130	13 482	247	20 827	1 344	24 920
1989 to March 1990 -----	224	—	—	73	—	224	—	315
1985 to 1988 -----	1 404	—	8	284	—	1 054	21	1 220
1980 to 1984 -----	1 724	15	15	516	9	2 006	60	1 513
1970 to 1979 -----	4 692	38	54	1 649	26	5 853	244	5 320
1960 to 1969 -----	2 428	12	35	1 578	22	2 005	152	4 523
1950 to 1959 -----	2 146	7	14	2 062	15	2 661	278	4 457
1940 to 1949 -----	1 578	9	4	1 191	18	3 310	313	2 506
1939 or earlier -----	3 478	98	—	6 129	157	3 714	276	5 066
Renter-occupied housing units -----	10 178	297	431	6 406	395	6 308	862	8 767
1989 to March 1990 -----	175	—	—	5	—	16	—	91
1985 to 1988 -----	1 009	13	39	86	—	558	16	322
1980 to 1984 -----	1 105	25	11	713	18	1 062	213	920
1970 to 1979 -----	2 483	62	59	1 383	76	1 337	150	2 483
1960 to 1969 -----	1 274	35	58	364	—	523	121	1 003
1950 to 1959 -----	958	69	51	441	86	730	106	1 103
1940 to 1949 -----	851	26	62	617	61	867	113	840
1939 or earlier -----	2 323	67	151	2 797	154	1 215	143	2 005
BEDROOMS								
Owner-occupied housing units -----	17 674	202	130	13 482	247	20 827	1 344	24 920
None -----	9	—	—	—	—	31	—	14
1 -----	430	10	14	381	11	258	25	354
2 -----	4 881	46	—	3 420	43	6 229	511	5 923
3 -----	9 310	102	46	7 167	148	11 004	595	14 244
4 -----	2 590	11	55	2 011	13	2 867	161	3 639
5 or more -----	454	33	15	503	32	438	52	746
Renter-occupied housing units -----	10 178	297	431	6 406	395	6 308	862	8 767
None -----	207	—	99	338	11	30	—	87
1 -----	2 714	62	137	2 449	119	983	135	2 097
2 -----	4 653	142	164	2 212	153	3 097	382	4 068
3 -----	1 925	62	18	1 132	112	1 806	292	1 906
4 -----	476	31	11	205	—	337	53	541
5 or more -----	203	—	2	70	—	55	—	68
SOURCE OF WATER								
Public system or private company -----	25 795	496	561	18 958	642	24 405	2 198	30 092
Individual drilled well -----	1 551	2	—	568	—	1 699	—	2 503
Individual dug well -----	175	—	—	61	—	342	—	253
Some other source -----	331	1	—	301	—	689	8	839
SEWAGE DISPOSAL								
Public sewer -----	18 536	421	544	17 578	640	15 326	1 862	25 205
Septic tank or cesspool -----	8 482	66	17	2 159	2	11 091	331	7 986
Other means -----	834	12	—	151	—	718	13	496
KITCHEN FACILITIES								
Complete kitchen facilities -----	27 670	499	561	19 772	635	26 918	2 192	33 395
Lacking complete kitchen facilities -----	182	—	—	116	7	217	14	292
HOUSE HEATING FUEL								
Utility gas -----	17 846	331	338	14 734	463	12 669	1 444	26 899
Bottled, tank, or LP gas -----	1 074	2	—	216	—	408	32	720
Electricity -----	5 680	129	202	3 483	116	9 148	608	3 764
Fuel oil, kerosene, etc. -----	1 438	13	9	664	4	1 101	41	137
Coal or coke -----	546	14	12	90	—	2 196	73	37
Wood -----	1 217	5	—	445	—	1 537	8	1 993
Solar energy -----	—	—	—	—	—	—	—	4
Other fuel -----	43	5	—	218	44	62	—	116
No fuel used -----	8	—	—	38	15	14	—	17
VEHICLES AVAILABLE								
None -----	2 839	142	107	3 778	354	3 668	735	3 774
1 -----	10 628	159	274	7 589	186	9 643	967	11 621
2 -----	10 385	146	149	6 418	69	10 210	384	13 366
3 -----	2 947	45	31	1 667	27	2 845	110	3 770
4 -----	854	7	—	352	—	611	10	969
5 or more -----	199	—	—	84	6	158	—	187
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units -----	17 674	202	130	13 482	247	20 827	1 344	24 920
1989 to March 1990 -----	1 350	25	6	890	18	1 205	49	1 786
1985 to 1988 -----	4 109	44	41	2 061	53	3 226	153	4 783
1980 to 1984 -----	2 545	37	40	1 517	28	3 283	121	3 457
1970 to 1979 -----	4 191	24	34	3 487	51	6 148	352	6 729
1960 to 1969 -----	2 382	39	9	2 386	66	2 812	249	3 864
1959 or earlier -----	3 097	33	—	3 141	31	4 153	420	4 301
Renter-occupied housing units -----	10 178	297	431	6 406	395	6 308	862	8 767
1989 to March 1990 -----	5 236	140	281	2 064	175	2 584	312	3 571
1985 to 1988 -----	3 390	110	104	2 191	125	2 148	302	3 157
1980 to 1984 -----	762	21	40	1 041	39	763	130	1 077
1970 to 1979 -----	492	8	6	773	27	458	74	582
1960 to 1969 -----	177	8	—	174	22	105	9	183
1959 or earlier -----	121	10	—	163	7	250	35	197
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units -----	17 674	202	130	13 482	247	20 827	1 344	24 920
Lacking complete plumbing facilities -----	157	—	—	80	—	268	7	311
1.01 or more -----	15	—	—	—	—	23	—	11
Renter-occupied housing units -----	10 178	297	431	6 406	395	6 308	862	8 767
Lacking complete plumbing facilities -----	83	9	—	44	—	137	12	64
1.01 or more -----	4	—	—	—	—	3	—	4

Table 71. Social and Financial Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Berkeley County		Cabell County		Fayette County		Greenbrier County	
	White	Black	White	Black	White	Black	White	Black
Occupied housing units -----	21 483	772	37 400	1 500	17 043	1 179	13 244	497
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units -----	4 678	155	10 340	430	5 416	565	3 801	194
Owner occupied -----	3 568	96	8 189	313	4 724	467	3 190	119
1-person households -----	2 180	86	5 004	263	2 555	276	1 750	122
Built 1939 or earlier -----	1 312	36	3 716	239	1 954	255	1 151	79
Mean household income in 1989 (dollars) -----	19 247	12 996	21 964	12 283	17 502	12 272	19 833	10 495
Female householder, no husband present -----	2 070	78	4 948	229	2 670	279	1 778	89
Lacking complete plumbing facilities -----	154	1	154	—	134	14	134	7
No vehicle available -----	1 010	86	2 760	215	1 443	247	933	78
No telephone in unit -----	213	—	419	25	271	35	192	—
1-person households -----	84	—	291	20	162	18	123	—
HOUSEHOLDS BELOW POVERTY LEVEL								
Owner-occupied housing units -----	1 422	55	2 353	113	2 176	204	1 394	58
Married-couple families -----	454	24	820	8	863	42	481	7
With own children under 18 years -----	269	—	429	—	566	28	254	7
Families with female householder -----	226	3	329	24	480	55	187	2
With own children under 18 years -----	138	—	124	9	248	16	108	—
Householder worked in 1989 -----	459	12	652	9	655	54	379	16
With public assistance income -----	206	3	396	8	544	49	285	7
With Social Security income -----	687	28	1 056	76	899	151	720	26
Built 1939 or earlier -----	301	18	736	80	535	86	362	34
Lacking complete plumbing facilities -----	128	—	110	—	135	—	96	—
No vehicle available -----	313	12	712	77	519	106	363	38
No telephone in unit -----	279	8	382	32	354	27	301	9
1.01 or more persons per room -----	72	14	55	—	94	13	40	—
Renter-occupied housing units -----	1 231	146	5 103	470	1 695	195	1 004	97
Married-couple families -----	356	8	985	57	643	29	258	7
With own children under 18 years -----	279	—	697	41	488	13	194	7
Families with female householder -----	333	65	1 352	193	427	89	249	17
With own children under 18 years -----	270	65	1 114	158	389	83	200	17
Householder worked in 1989 -----	546	74	2 328	236	684	69	412	41
With public assistance income -----	307	89	1 717	172	737	93	360	8
With Social Security income -----	363	47	1 226	79	341	45	328	23
Built 1939 or earlier -----	173	—	1 389	102	385	72	212	17
Lacking complete plumbing facilities -----	58	—	129	—	120	13	35	—
No vehicle available -----	473	90	2 241	352	621	122	394	62
No telephone in unit -----	384	61	1 492	184	851	112	288	28
1.01 or more persons per room -----	93	—	129	14	137	11	37	—
MEDIAN HOUSEHOLD INCOME IN 1989								
Occupied housing units (dollars) -----	26 854	17 338	20 875	10 054	16 865	10 605	19 819	12 139
Owner occupied (dollars) -----	30 679	27 143	27 092	17 899	19 114	11 423	22 243	16 613
Renter occupied (dollars) -----	18 682	15 451	11 681	7 392	11 366	8 482	13 484	8 443
Specified owner-occupied housing units -----	10 883	288	19 684	569	9 636	701	6 494	253
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	6 455	178	9 134	216	3 676	148	3 084	94
Less than \$200 -----	33	10	133	8	114	2	109	—
\$200 to \$299 -----	362	—	732	42	662	34	490	15
\$300 to \$399 -----	951	14	1 523	11	795	29	848	24
\$400 to \$499 -----	1 132	38	1 663	60	797	22	463	33
\$500 to \$599 -----	1 090	66	1 667	41	476	12	360	15
\$600 to \$699 -----	944	15	1 135	13	434	13	272	5
\$700 to \$799 -----	559	15	771	25	196	11	204	—
\$800 to \$899 -----	609	20	513	16	107	25	100	2
\$900 to \$999 -----	288	—	273	—	44	—	60	—
\$1,000 to \$1,249 -----	247	—	396	—	31	—	83	—
\$1,250 to \$1,499 -----	119	—	126	—	10	—	59	—
\$1,500 to \$1,999 -----	110	—	107	—	10	—	22	—
\$2,000 or more -----	11	—	95	—	—	—	14	—
Median (dollars) -----	565	545	529	472	431	445	417	415
Mean (dollars) -----	620	541	597	491	462	494	503	422
Not mortgaged -----	4 428	110	10 550	353	5 960	553	3 410	159
Less than \$100 -----	716	33	1 438	41	1 585	96	693	41
\$100 to \$199 -----	2 917	48	7 206	215	3 550	303	2 261	94
\$200 to \$299 -----	649	29	1 579	49	683	97	372	11
\$300 to \$399 -----	104	—	206	26	108	54	65	—
\$400 to \$499 -----	36	—	73	—	4	3	7	13
\$500 or more -----	6	—	48	22	30	—	12	—
Median (dollars) -----	148	127	146	152	128	141	137	131
Mean (dollars) -----	156	146	157	192	139	169	146	157
Specified renter-occupied housing units -----	5 363	446	12 571	881	3 709	368	2 854	205
GROSS RENT								
Less than \$100 -----	104	54	501	112	213	36	107	—
\$100 to \$149 -----	267	55	694	70	281	45	166	17
\$150 to \$199 -----	339	—	807	91	316	27	265	25
\$200 to \$249 -----	419	7	1 242	98	514	38	439	13
\$250 to \$299 -----	527	48	1 826	68	634	66	452	28
\$300 to \$349 -----	603	57	1 785	108	468	35	291	29
\$350 to \$399 -----	636	48	1 807	82	314	16	277	16
\$400 to \$449 -----	762	92	1 263	79	160	11	132	23
\$450 to \$499 -----	481	21	616	24	84	14	105	12
\$500 to \$549 -----	312	16	506	50	29	6	98	—
\$550 to \$599 -----	230	—	252	20	17	3	35	—
\$600 to \$649 -----	120	23	136	10	26	—	3	—
\$650 to \$699 -----	75	—	86	12	4	1	4	—
\$700 to \$749 -----	50	5	41	11	10	—	3	—
\$750 to \$999 -----	89	14	94	—	13	—	—	—
\$1,000 or more -----	—	—	—	—	—	—	15	—
No cash rent -----	349	6	915	46	626	70	462	42
Median (dollars) -----	372	349	320	276	268	253	273	298
Mean (dollars) -----	370	338	325	291	271	250	292	296

Table 71. Social and Financial Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—

Con.

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Hancock County		Harrison County		Jefferson County		Kanawha County		Asian or Pacific Islander
	White	Black	White	Black	White	Black	White	Black	
Occupied housing units -----	13 415	26 555	362	11 943	898	79 032	5 199	323	
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units -----	3 801	8 303	92	2 456	250	21 262	1 288	31	
Owner occupied -----	3 247	6 698	61	1 968	198	17 185	883	13	
1-person households -----	1 632	3 929	54	1 020	145	9 836	644	20	
Built 1939 or earlier -----	1 173	3 769	42	726	85	5 787	437	8	
Mean household income in 1989 (dollars) -----	20 210	18 493	12 097	26 261	13 719	22 133	15 403	15 002	
Female householder, no husband present -----	1 594	3 859	62	949	145	10 098	621	20	
Lacking complete plumbing facilities -----	3	110	5	29	16	140	—	—	
No vehicle available -----	850	2 292	60	365	116	5 943	558	8	
No telephone in unit -----	89	240	5	112	28	555	79	—	
1-person households -----	73	176	—	91	28	378	43	—	
HOUSEHOLDS BELOW POVERTY LEVEL									
Owner-occupied housing units -----	870	2 281	44	586	117	4 875	367	18	
Married-couple families -----	424	912	13	229	27	1 781	88	6	
With own children under 18 years -----	255	493	13	115	5	954	24	6	
Families with female householder -----	94	321	—	83	33	859	72	—	
With own children under 18 years -----	63	174	—	53	14	443	32	—	
Householder worked in 1989 -----	299	727	—	183	49	1 352	64	6	
With public assistance income -----	106	497	12	96	32	898	97	—	
With Social Security income -----	290	972	19	295	60	2 271	187	—	
Built 1939 or earlier -----	214	899	33	145	37	1 101	111	8	
Lacking complete plumbing facilities -----	9	83	—	26	16	134	10	—	
No vehicle available -----	166	556	31	126	72	1 584	189	8	
No telephone in unit -----	102	288	13	97	25	676	61	—	
1.01 or more persons per room -----	23	77	—	35	17	183	—	—	
Renter-occupied housing units -----	815	2 439	89	588	134	6 308	1 323	22	
Married-couple families -----	193	777	—	108	—	1 533	110	6	
With own children under 18 years -----	148	604	—	85	—	1 169	90	6	
Families with female householder -----	316	650	57	132	63	1 880	712	4	
With own children under 18 years -----	282	564	57	132	63	1 594	616	4	
Householder worked in 1989 -----	403	984	36	353	71	2 594	561	6	
With public assistance income -----	294	1 025	55	108	43	2 576	583	4	
With Social Security income -----	175	621	23	193	34	1 561	212	12	
Built 1939 or earlier -----	196	849	27	190	3	1 253	351	—	
Lacking complete plumbing facilities -----	13	59	—	44	—	134	3	—	
No vehicle available -----	369	938	51	201	51	2 908	987	10	
No telephone in unit -----	236	842	16	192	39	1 919	544	4	
1.01 or more persons per room -----	28	98	—	19	13	168	75	—	
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars) -----	25 846	20 012	18 929	31 398	16 818	24 137	14 809	55 997	
Owner occupied (dollars) -----	28 547	23 715	26 333	36 045	17 153	28 915	21 271	74 570	
Renter occupied (dollars) -----	16 642	11 943	10 156	20 345	16 417	15 823	10 262	23 750	
Specified owner-occupied housing units -----	8 495	15 273	168	6 347	413	44 602	1 997	220	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage -----	3 688	6 574	74	4 147	231	20 813	1 039	165	
Less than \$200 -----	54	78	—	44	6	293	11	8	
\$200 to \$299 -----	489	594	—	225	30	1 766	115	—	
\$300 to \$399 -----	873	1 316	12	515	79	2 989	166	—	
\$400 to \$499 -----	840	1 293	17	466	41	3 546	198	17	
\$500 to \$599 -----	659	1 006	13	589	18	3 279	160	16	
\$600 to \$699 -----	242	802	15	608	32	2 737	133	13	
\$700 to \$799 -----	279	444	14	564	2	2 149	148	17	
\$800 to \$899 -----	68	326	—	331	6	1 296	81	5	
\$900 to \$999 -----	81	184	3	268	—	826	4	7	
\$1,000 to \$1,249 -----	45	288	—	326	12	996	23	22	
\$1,250 to \$1,499 -----	41	132	—	129	5	514	—	37	
\$1,500 to \$1,999 -----	17	71	—	77	—	237	—	8	
\$2,000 or more -----	—	40	—	5	—	185	—	15	
Median (dollars) -----	455	501	577	639	401	555	520	946	
Mean (dollars) -----	492	578	566	672	478	619	544	1 043	
Not mortgaged -----	4 807	8 699	94	2 200	182	23 789	958	55	
Less than \$100 -----	280	750	8	189	12	3 933	110	—	
\$100 to \$199 -----	3 418	5 784	26	1 343	112	16 049	683	19	
\$200 to \$299 -----	918	1 697	39	520	46	2 938	130	20	
\$300 to \$399 -----	119	306	9	93	7	555	12	11	
\$400 to \$499 -----	49	90	—	49	5	180	13	5	
\$500 or more -----	23	72	12	6	—	134	10	—	
Median (dollars) -----	163	161	225	171	169	142	144	271	
Mean (dollars) -----	171	172	252	181	184	153	158	262	
Specified renter-occupied housing units -----	3 049	6 508	158	2 994	393	23 063	2 995	80	
GROSS RENT									
Less than \$100 -----	115	195	18	61	11	970	452	—	
\$100 to \$149 -----	114	406	24	88	37	1 240	222	—	
\$150 to \$199 -----	154	501	8	107	37	1 125	257	—	
\$200 to \$249 -----	340	692	18	225	5	1 702	251	4	
\$250 to \$299 -----	433	1 081	14	317	65	2 695	235	7	
\$300 to \$349 -----	648	977	32	344	51	3 271	306	18	
\$350 to \$399 -----	448	705	10	322	28	2 847	302	16	
\$400 to \$449 -----	249	382	13	357	36	2 733	329	12	
\$450 to \$499 -----	166	400	7	179	45	1 757	197	—	
\$500 to \$549 -----	72	166	5	204	21	999	112	—	
\$550 to \$599 -----	25	122	—	119	10	557	82	10	
\$600 to \$649 -----	28	49	—	93	13	456	55	13	
\$650 to \$699 -----	7	24	—	85	7	223	6	—	
\$700 to \$749 -----	9	8	—	87	2	181	27	—	
\$750 to \$999 -----	12	24	—	96	—	179	32	—	
\$1,000 or more -----	—	—	—	9	—	40	—	—	
No cash rent -----	229	776	9	301	25	2 088	130	—	
Median (dollars) -----	325	300	283	383	324	341	302	388	
Mean (dollars) -----	320	307	265	404	339	346	297	421	

DETAILED HOUSING CHARACTERISTICS

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Table 71. Social and Financial Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—

Con.

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

County	Logan County		McDowell County		Marion County		Mercer County	
	White	Black	White	Black	White	Black	White	Black
Occupied housing units -----	14 823	510	11 071	1 794	21 876	695	23 820	1 433
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units -----	3 530	211	2 960	803	6 802	247	6 879	713
Owner occupied -----	2 965	198	2 470	728	5 820	213	5 735	568
1-person households -----	1 496	97	1 267	379	3 362	81	3 234	333
Built 1939 or earlier -----	1 325	99	1 441	471	2 913	175	1 955	269
Mean household income in 1989 (dollars) -----	16 943	13 898	16 389	13 015	18 703	13 663	18 387	13 417
Female householder, no husband present -----	1 726	143	1 471	397	3 559	132	3 358	385
Lacking complete plumbing facilities -----	68	—	157	19	111	—	200	2
No vehicle available -----	980	70	853	266	1 678	109	1 755	317
No telephone in unit -----	235	—	274	61	218	25	295	35
1-person households -----	96	—	124	26	154	7	172	6
HOUSEHOLDS BELOW POVERTY LEVEL								
Owner-occupied housing units -----	2 147	119	2 332	524	2 017	135	2 539	219
Married-couple families -----	1 169	8	1 292	89	795	36	1 083	57
With own children under 18 years -----	769	—	842	46	438	13	666	19
Families with female householder -----	321	60	418	175	294	52	474	27
With own children under 18 years -----	186	16	228	102	182	26	276	1
Householder worked in 1989 -----	570	—	502	82	663	27	792	38
With public assistance income -----	717	21	745	115	356	19	569	45
With Social Security income -----	741	62	826	278	731	73	1 105	155
Built 1939 or earlier -----	377	68	541	242	723	66	430	105
Lacking complete plumbing facilities -----	55	—	143	32	51	—	130	8
No vehicle available -----	470	67	445	238	549	69	530	128
No telephone in unit -----	495	2	656	110	251	42	413	53
1.01 or more persons per room -----	187	—	113	46	69	—	93	1
Renter-occupied housing units -----	1 784	74	1 347	300	2 097	149	2 022	339
Married-couple families -----	708	6	651	67	476	5	758	18
With own children under 18 years -----	532	—	501	52	408	5	573	18
Families with female householder -----	529	46	292	150	561	72	457	178
With own children under 18 years -----	399	40	241	119	495	59	380	148
Householder worked in 1989 -----	585	12	276	60	987	63	929	96
With public assistance income -----	812	36	766	145	835	69	809	166
With Social Security income -----	358	23	332	42	427	39	480	79
Built 1939 or earlier -----	419	11	330	118	754	70	575	116
Lacking complete plumbing facilities -----	116	7	201	29	29	—	73	20
No vehicle available -----	785	43	686	200	826	75	735	240
No telephone in unit -----	915	38	724	117	650	56	850	130
1.01 or more persons per room -----	182	8	155	38	34	—	147	41
MEDIAN HOUSEHOLD INCOME IN 1989								
Occupied housing units (dollars) -----	17 789	10 798	13 659	9 500	20 848	10 237	19 583	11 116
Owner occupied (dollars) -----	20 927	16 058	15 890	11 081	23 780	12 075	22 208	14 982
Renter occupied (dollars) -----	11 041	6 628	7 181	5 643	10 879	7 052	11 308	6 047
Specified owner-occupied housing units -----	7 559	283	5 700	1 212	12 727	397	12 183	778
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	2 316	124	1 163	184	4 916	130	5 116	131
Less than \$200 -----	99	—	103	28	67	2	119	10
\$200 to \$299 -----	152	5	266	30	427	28	630	20
\$300 to \$399 -----	367	67	294	77	922	27	961	26
\$400 to \$499 -----	467	25	243	28	1 139	35	1 022	23
\$500 to \$599 -----	356	25	100	14	890	20	880	20
\$600 to \$699 -----	316	—	54	6	600	—	430	11
\$700 to \$799 -----	224	—	42	—	397	9	467	16
\$800 to \$899 -----	137	2	24	1	201	9	232	—
\$900 to \$999 -----	47	—	18	—	124	—	73	—
\$1,000 to \$1,249 -----	99	—	14	—	93	—	181	5
\$1,250 to \$1,499 -----	28	—	2	—	13	—	81	—
\$1,500 to \$1,999 -----	14	—	3	—	31	—	29	—
\$2,000 or more -----	10	—	—	—	12	—	11	—
Median (dollars) -----	521	379	372	333	492	453	484	424
Mean (dollars) -----	571	408	409	339	534	461	537	467
Not mortgaged -----	5 243	159	4 537	1 028	7 811	267	7 067	647
Less than \$100 -----	1 123	22	1 381	256	786	24	1 303	129
\$100 to \$199 -----	3 191	92	2 647	620	4 832	105	4 669	382
\$200 to \$299 -----	715	20	462	100	1 896	114	860	92
\$300 to \$399 -----	125	15	31	38	215	10	140	28
\$400 to \$499 -----	49	10	9	2	50	8	77	9
\$500 or more -----	40	—	7	—	32	6	18	7
Median (dollars) -----	139	139	126	137	165	204	143	149
Mean (dollars) -----	152	178	131	152	171	211	151	164
Specified renter-occupied housing units -----	3 741	164	2 195	413	5 051	264	5 131	526
GROSS RENT								
Less than \$100 -----	131	3	128	27	234	16	113	66
\$100 to \$149 -----	237	—	240	45	226	—	306	81
\$150 to \$199 -----	354	3	336	59	342	12	481	41
\$200 to \$249 -----	526	24	416	36	671	22	734	71
\$250 to \$299 -----	586	12	292	64	757	28	917	70
\$300 to \$349 -----	464	28	150	54	676	46	724	49
\$350 to \$399 -----	306	11	73	28	538	48	449	61
\$400 to \$449 -----	245	3	45	6	464	9	306	16
\$450 to \$499 -----	122	7	30	—	208	18	191	16
\$500 to \$549 -----	44	12	11	—	83	18	92	8
\$550 to \$599 -----	4	2	12	—	66	14	40	8
\$600 to \$649 -----	34	—	—	—	46	—	53	4
\$650 to \$699 -----	6	—	—	—	44	—	19	—
\$700 to \$749 -----	9	—	—	—	2	7	—	—
\$750 to \$999 -----	15	—	—	—	22	—	26	—
\$1,000 or more -----	—	—	—	—	6	—	4	—
No cash rent -----	658	59	462	94	666	26	676	35
Median (dollars) -----	272	328	221	240	297	342	283	243
Mean (dollars) -----	282	332	227	229	307	345	296	246

Table 71. Social and Financial Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—

Con.

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Monongalia County			Ohio County		Raleigh County		Wood County
	White	Black	Asian or Pacific Islander	White	Black	White	Black	White
Occupied housing units -----	27 852	499	561	19 888	642	27 135	2 206	33 687
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units -----	5 536	65	—	6 498	193	7 879	848	8 769
Owner occupied -----	4 599	50	—	4 552	100	6 683	740	7 059
1-person households -----	2 617	27	—	3 611	94	3 795	388	4 123
Built 1939 or earlier -----	1 801	48	—	2 990	89	2 167	188	2 536
Mean household income in 1989 (dollars) -----	22 067	18 358	—	21 170	16 392	19 768	13 318	19 077
Female householder, no husband present -----	2 703	30	—	3 298	68	3 851	501	4 021
Lacking complete plumbing facilities -----	82	—	—	56	—	147	7	110
No vehicle available -----	1 473	24	—	2 188	98	2 121	255	2 321
No telephone in unit -----	155	3	—	266	38	258	31	261
1-person households -----	83	3	—	227	38	147	10	137
HOUSEHOLDS BELOW POVERTY LEVEL								
Owner-occupied housing units -----	1 736	30	15	967	43	2 605	321	2 419
Married-couple families -----	602	22	6	288	13	1 278	61	783
With own children under 18 years -----	357	20	6	99	6	707	20	329
Families with female householder -----	292	1	—	190	6	326	71	423
With own children under 18 years -----	182	—	—	84	—	205	38	190
Householder worked in 1989 -----	796	29	14	277	13	680	55	669
With public assistance income -----	167	—	—	167	—	565	80	290
With Social Security income -----	564	10	—	468	39	1 067	188	1 237
Built 1939 or earlier -----	349	3	—	471	33	656	90	712
Lacking complete plumbing facilities -----	44	—	—	22	—	137	—	85
No vehicle available -----	397	1	—	314	25	636	113	668
No telephone in unit -----	218	2	—	79	6	402	30	195
1.01 or more persons per room -----	93	—	6	14	—	103	42	63
Renter-occupied housing units -----	4 028	148	163	2 186	194	2 382	494	2 686
Married-couple families -----	459	47	48	303	17	909	69	607
With own children under 18 years -----	358	27	17	217	17	747	69	411
Families with female householder -----	484	29	—	695	89	777	300	855
With own children under 18 years -----	382	29	—	615	82	673	264	719
Householder worked in 1989 -----	3 028	67	113	822	84	889	177	1 060
With public assistance income -----	496	33	—	782	74	1 026	234	1 099
With Social Security income -----	296	9	—	675	39	507	124	639
Built 1939 or earlier -----	911	36	74	788	59	498	27	647
Lacking complete plumbing facilities -----	58	9	—	7	—	80	3	51
No vehicle available -----	743	51	86	1 325	157	958	329	1 161
No telephone in unit -----	567	17	2	570	106	999	151	896
1.01 or more persons per room -----	68	14	13	98	4	101	66	78
MEDIAN HOUSEHOLD INCOME IN 1989								
Occupied housing units (dollars) -----	22 196	15 913	15 727	22 189	12 532	19 590	12 289	24 912
Owner occupied (dollars) -----	28 377	30 000	58 500	28 523	19 115	22 540	14 365	29 447
Renter occupied (dollars) -----	12 203	10 558	9 672	11 693	8 419	11 468	8 179	14 504
Specified owner-occupied housing units -----	11 872	174	113	11 009	198	15 928	1 252	19 908
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	5 984	109	103	5 090	97	6 533	431	10 273
Less than \$200 -----	46	—	—	58	—	106	25	87
\$200 to \$299 -----	182	7	—	457	19	586	26	928
\$300 to \$399 -----	714	—	—	959	32	1 230	75	1 983
\$400 to \$499 -----	1 019	31	6	1 163	2	1 591	107	2 169
\$500 to \$599 -----	850	23	—	835	21	1 102	62	1 768
\$600 to \$699 -----	926	17	—	502	4	706	65	1 151
\$700 to \$799 -----	689	—	31	334	—	486	21	769
\$800 to \$899 -----	462	2	5	249	—	203	20	548
\$900 to \$999 -----	216	—	10	157	—	107	13	301
\$1,000 to \$1,249 -----	448	29	24	182	9	209	12	333
\$1,250 to \$1,499 -----	209	—	20	102	9	62	—	151
\$1,500 to \$1,999 -----	97	—	7	61	—	39	—	62
\$2,000 or more -----	126	—	—	31	—	35	5	23
Median (dollars) -----	618	586	996	492	395	484	484	499
Mean (dollars) -----	714	677	1 035	573	555	542	537	555
Not mortgaged -----	5 888	65	10	5 919	101	9 395	821	9 635
Less than \$100 -----	631	13	—	588	17	1 988	193	931
\$100 to \$199 -----	3 877	30	9	4 028	52	6 292	533	6 888
\$200 to \$299 -----	1 093	22	1	1 024	18	885	83	1 564
\$300 to \$399 -----	177	—	—	174	14	162	10	169
\$400 to \$499 -----	84	—	—	70	—	8	—	34
\$500 or more -----	26	—	—	35	—	60	2	49
Median (dollars) -----	157	178	178	159	181	134	129	153
Mean (dollars) -----	169	172	178	168	185	143	139	161
Specified renter-occupied housing units -----	9 981	297	431	6 272	389	6 021	846	8 576
GROSS RENT								
Less than \$100 -----	93	—	—	323	87	170	27	257
\$100 to \$149 -----	140	5	9	516	12	400	98	473
\$150 to \$199 -----	446	9	34	619	60	425	74	489
\$200 to \$249 -----	803	15	66	844	33	801	50	725
\$250 to \$299 -----	1 421	82	153	876	60	839	101	1 109
\$300 to \$349 -----	1 440	19	46	843	31	798	109	1 394
\$350 to \$399 -----	1 212	30	57	677	31	618	94	1 499
\$400 to \$449 -----	971	8	12	416	24	453	75	772
\$450 to \$499 -----	740	21	15	243	16	210	27	531
\$500 to \$549 -----	788	17	16	183	—	119	22	285
\$550 to \$599 -----	305	23	6	81	5	88	14	148
\$600 to \$649 -----	383	—	2	33	8	75	25	132
\$650 to \$699 -----	148	7	4	30	—	40	5	44
\$700 to \$749 -----	128	12	—	—	—	3	—	43
\$750 to \$999 -----	292	—	—	21	—	56	6	41
\$1,000 or more -----	43	21	5	13	—	10	—	10
No cash rent -----	628	28	6	554	22	916	119	624
Median (dollars) -----	363	358	286	282	231	293	305	333
Mean (dollars) -----	392	430	317	290	246	309	306	332

Table 72. Household Income Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Berkeley County		Cabell County		Fayette County		Greenbrier County	
	White	Black	White	Black	White	Black	White	Black
Specified owner-occupied housing units.....	10 883	288	19 684	569	9 636	701	6 494	253
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels	10 883	288	19 684	569	9 636	701	6 494	253
Less than 10 percent	3 179	84	7 091	105	3 331	139	2 215	70
10 to 14 percent	2 039	66	4 119	129	2 058	114	1 200	38
15 to 19 percent	2 060	50	3 279	93	1 392	107	1 010	28
20 to 24 percent	1 368	23	1 980	45	917	71	659	41
25 to 29 percent	649	15	1 058	38	551	67	355	38
30 to 34 percent	533	23	574	39	355	63	249	7
35 to 49 percent	469	—	749	60	511	38	416	11
50 percent or more	497	27	706	52	459	98	319	20
Not computed	89	—	128	8	62	4	71	—
Median	15.4	14.5	13.3	17.5	13.5	19.5	14.2	18.3
Less than \$20,000	2 851	99	6 628	320	4 818	537	2 706	165
Less than 20 percent	1 324	51	3 656	127	2 712	219	1 322	62
20 to 24 percent	266	—	705	14	449	60	277	39
25 to 29 percent	237	15	508	38	403	61	253	26
30 to 34 percent	223	6	379	31	281	58	156	7
35 percent or more	712	27	1 252	102	911	135	631	31
Not computed	89	—	128	8	62	4	67	—
Median	21.1	19.6	18.2	27.0	17.6	24.0	20.0	22.6
\$20,000 to \$34,999	2 983	78	4 949	145	2 529	95	1 883	39
Less than 20 percent	1 861	52	3 620	121	1 989	75	1 466	29
20 to 24 percent	459	9	627	14	292	8	220	—
25 to 29 percent	234	—	390	—	121	6	59	10
30 to 34 percent	230	17	152	—	70	5	56	—
35 percent or more	199	—	160	10	57	1	80	—
Not computed	—	—	—	—	—	—	2	—
Median	16.3	15.0	11.7	12.1	10.2	10.0	12.2	13.8
\$35,000 to \$49,999	2 725	42	3 800	76	1 339	43	938	25
Less than 20 percent	1 992	36	3 212	51	1 186	40	786	21
20 to 24 percent	456	6	429	17	124	3	99	2
25 to 29 percent	178	—	119	—	27	—	29	2
30 to 34 percent	64	—	17	8	—	—	20	—
35 percent or more	35	—	23	—	2	—	4	—
Not computed	—	—	—	—	—	—	—	—
Median	14.8	15.8	11.8	15.0	11.2	10.0	10.0	11.1
\$50,000 or more	2 324	69	4 307	28	950	26	967	24
Less than 20 percent	2 101	61	4 001	28	894	26	851	24
20 to 24 percent	187	8	219	—	52	—	63	—
25 to 29 percent	—	—	41	—	—	—	14	—
30 to 34 percent	16	—	26	—	4	—	17	—
35 percent or more	20	—	20	—	—	—	20	—
Not computed	—	—	—	—	—	—	2	—
Median	11.8	10.3	10.0	10.0	10.0	13.2	10.0	10.0
Specified renter-occupied housing units.....	5 363	446	12 571	881	3 709	368	2 854	205
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels	5 363	446	12 571	881	3 709	368	2 854	205
Less than 10 percent	315	45	511	39	169	11	174	7
10 to 14 percent	615	53	1 300	63	377	29	343	11
15 to 19 percent	924	58	1 702	112	369	45	370	20
20 to 24 percent	821	27	1 409	61	467	41	252	24
25 to 29 percent	553	106	1 135	120	287	30	285	17
30 to 34 percent	501	14	993	75	299	41	229	—
35 to 49 percent	551	69	1 499	103	387	44	276	25
50 percent or more	676	68	2 816	209	647	51	422	28
Not computed	407	6	1 206	99	707	76	503	73
Median	23.8	26.7	28.4	29.8	27.1	28.3	25.6	26.2
Less than \$10,000	1 572	152	5 557	528	1 699	202	1 119	111
Less than 20 percent	77	7	233	46	97	22	36	—
20 to 24 percent	89	8	254	32	104	9	67	15
25 to 29 percent	148	30	433	66	103	22	106	—
30 to 34 percent	174	—	354	51	135	27	113	—
35 percent or more	895	101	3 595	268	895	85	562	50
Not computed	189	6	688	65	365	37	235	46
Median	45.8	48.5	50.0	43.8	47.5	39.2	45.6	45.9
\$10,000 to \$19,999	1 221	142	3 227	197	1 156	80	869	44
Less than 20 percent	152	25	549	38	236	15	227	—
20 to 24 percent	166	14	579	23	263	21	125	2
25 to 29 percent	273	68	592	47	162	8	155	17
30 to 34 percent	217	7	570	19	153	14	116	—
35 percent or more	313	28	686	44	139	10	121	3
Not computed	100	—	251	26	203	12	125	22
Median	29.4	27.4	28.0	27.6	24.6	24.5	25.6	27.6
\$20,000 to \$34,999	1 708	97	2 302	88	630	83	598	41
Less than 20 percent	884	74	1 428	70	397	45	387	34
20 to 24 percent	509	—	528	6	93	11	60	7
25 to 29 percent	120	8	102	7	22	—	24	—
30 to 34 percent	110	7	69	5	11	—	—	—
35 percent or more	19	8	34	—	—	—	—	—
Not computed	66	—	141	—	107	27	112	—
Median	19.4	16.5	18.1	14.2	15.7	16.1	15.6	16.6
\$35,000 or more	862	55	1 485	68	224	3	268	9
Less than 20 percent	741	50	1 303	60	185	3	237	4
20 to 24 percent	57	5	48	—	7	—	—	—
25 to 29 percent	12	—	8	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	52	—	126	8	32	—	31	5
Median	13.7	14.6	11.8	13.0	10.9	10.0	10.0	12.5

Table 72. Household Income Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—
Con.

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Hancock County	Harrison County		Jefferson County		Kanawha County		
	White	White	Black	White	Black	White	Black	Asian or Pacific Islander
Specified owner-occupied housing units.....	8 495	15 273	168	6 347	413	44 602	1 997	220
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels	8 495	15 273	168	6 347	413	44 602	1 997	220
Less than 10 percent	3 624	4 578	15	1 738	71	17 758	431	85
10 to 14 percent	1 898	3 030	50	1 264	52	9 080	426	61
15 to 19 percent	1 176	2 533	42	1 116	126	6 878	306	39
20 to 24 percent	576	1 828	25	731	34	4 062	188	21
25 to 29 percent	363	926	8	560	22	2 329	182	—
30 to 34 percent	195	661	—	298	25	1 253	100	—
35 to 49 percent	337	794	—	318	37	1 499	156	—
50 percent or more	240	731	28	268	46	1 486	159	14
Not computed	86	192	—	54	—	257	49	—
Median	11.5	14.9	17.3	15.6	18.3	12.4	16.9	12.0
Less than \$20,000	2 508	6 133	49	1 253	209	13 797	920	14
Less than 20 percent	1 316	2 915	15	436	77	8 130	317	—
20 to 24 percent	262	819	9	142	18	1 231	64	—
25 to 29 percent	188	470	—	143	10	966	128	—
30 to 34 percent	128	429	—	106	21	772	63	—
35 percent or more	528	1 323	25	382	83	2 462	299	14
Not computed	86	177	—	44	—	236	49	—
Median	18.9	20.4	50.0+	25.9	29.7	16.6	27.1	50.0+
\$20,000 to \$34,999	2 295	4 296	90	1 476	81	11 357	485	14
Less than 20 percent	1 845	3 046	63	848	67	8 550	352	14
20 to 24 percent	209	572	16	205	10	1 118	52	—
25 to 29 percent	142	322	8	144	—	928	34	—
30 to 34 percent	67	181	—	105	4	305	31	—
35 percent or more	32	175	3	164	—	456	16	—
Not computed	—	—	—	10	—	—	—	—
Median	10.2	12.9	16.9	16.7	16.8	10.1	12.5	10.0—
\$35,000 to \$49,999	1 649	2 529	—	1 765	80	8 430	334	50
Less than 20 percent	1 538	2 115	—	1 186	68	6 957	240	42
20 to 24 percent	77	256	—	251	—	992	68	8
25 to 29 percent	28	97	—	209	12	318	20	—
30 to 34 percent	—	45	—	79	—	114	6	—
35 percent or more	6	16	—	40	—	33	—	—
Not computed	—	—	—	—	—	16	—	—
Median	10.0—	11.4	—	15.8	12.9	11.8	16.7	15.3
\$50,000 or more	2 043	2 315	29	1 853	43	11 018	258	142
Less than 20 percent	1 999	2 065	29	1 648	37	10 079	254	129
20 to 24 percent	28	181	—	133	6	721	4	13
25 to 29 percent	5	37	—	64	—	117	—	—
30 to 34 percent	—	6	—	8	—	62	—	—
35 percent or more	11	11	—	—	—	34	—	—
Not computed	—	15	—	—	—	5	—	—
Median	10.0—	10.3	12.0	12.2	10.0—	10.0—	12.5	10.9
Specified renter-occupied housing units.....	3 049	6 508	158	2 994	393	23 063	2 995	80
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels	3 049	6 508	158	2 994	393	23 063	2 995	80
Less than 10 percent	304	281	—	125	23	1 370	184	2
10 to 14 percent	527	619	62	366	48	3 082	398	28
15 to 19 percent	452	760	—	498	62	3 625	380	—
20 to 24 percent	262	808	—	467	52	2 895	366	28
25 to 29 percent	272	601	20	313	36	2 303	300	—
30 to 34 percent	91	483	8	185	22	1 645	187	—
35 to 49 percent	345	835	31	365	58	2 222	305	—
50 percent or more	512	1 274	28	362	67	3 508	647	22
Not computed	284	847	9	313	25	2 413	228	—
Median	21.9	28.0	28.1	23.8	24.9	23.9	25.9	21.8
Less than \$10,000	971	2 776	78	676	123	7 691	1 471	22
Less than 20 percent	47	81	12	16	—	597	181	—
20 to 24 percent	42	143	—	49	16	501	128	—
25 to 29 percent	86	177	—	51	3	696	137	—
30 to 34 percent	20	201	8	31	15	475	104	—
35 percent or more	670	1 765	49	435	87	4 429	755	22
Not computed	106	409	9	94	2	993	166	—
Median	50.0+	50.0+	46.9	49.8	43.1	49.3	45.7	50.0+
\$10,000 to \$19,999	772	1 933	36	854	120	6 517	706	18
Less than 20 percent	121	368	6	123	25	1 014	197	—
20 to 24 percent	153	429	—	119	18	1 327	104	18
25 to 29 percent	162	329	20	169	20	1 211	126	—
30 to 34 percent	64	257	—	116	—	1 027	55	—
35 percent or more	187	344	10	241	38	1 250	197	—
Not computed	85	206	—	86	19	688	27	—
Median	27.1	26.0	28.0	29.2	26.9	27.4	26.5	22.5
\$20,000 to \$34,999	743	1 264	28	852	79	5 066	549	17
Less than 20 percent	606	740	28	356	39	3 089	336	7
20 to 24 percent	51	228	—	248	18	924	113	10
25 to 29 percent	24	83	—	86	13	390	37	—
30 to 34 percent	7	25	—	38	7	129	28	—
35 percent or more	—	—	—	51	—	51	—	—
Not computed	55	188	—	—	2	—	35	—
Median	15.4	17.2	12.5	20.7	19.9	17.9	17.9	20.7
\$35,000 or more	563	535	16	612	71	3 789	269	23
Less than 20 percent	509	471	16	494	69	3 377	248	23
20 to 24 percent	16	8	—	51	—	143	21	—
25 to 29 percent	—	12	—	7	—	6	—	—
30 to 34 percent	—	—	—	—	—	14	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	38	44	—	60	2	249	—	—
Median	10.9	11.8	12.5	13.9	12.1	12.3	12.9	12.3

Table 72. Household Income Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—
Con.

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Logan County		McDowell County		Marion County		Mercer County	
	White	Black	White	Black	White	Black	White	Black
Specified owner-occupied housing units.....	7 559	283	5 700	1 212	12 727	397	12 183	778
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels	7 559	283	5 700	1 212	12 727	397	12 183	778
Less than 10 percent	2 995	95	2 465	274	4 221	48	4 502	241
10 to 14 percent	1 389	52	1 064	245	2 702	87	2 421	187
15 to 19 percent	857	11	568	174	2 118	14	1 795	86
20 to 24 percent	661	17	375	109	1 165	73	1 136	94
25 to 29 percent	473	17	237	70	710	23	647	44
30 to 34 percent	199	10	218	44	384	27	556	43
35 to 49 percent	402	32	276	92	624	34	532	10
50 percent or more	447	29	362	142	617	83	481	70
Not computed	136	20	135	62	186	8	113	3
Median	12.6	13.5	11.5	16.6	13.8	23.1	13.2	13.9
Less than \$20,000	3 533	150	3 342	921	5 081	271	4 878	501
Less than 20 percent	1 794	45	1 896	412	2 414	39	2 685	268
20 to 24 percent	368	—	289	101	589	57	423	68
25 to 29 percent	322	14	196	69	392	23	418	44
30 to 34 percent	157	10	194	44	326	27	362	38
35 percent or more	759	61	634	233	1 179	117	887	80
Not computed	133	20	133	62	181	8	103	3
Median	18.8	33.0	16.5	20.9	20.3	32.3	18.0	18.8
\$20,000 to \$34,999	1 821	72	1 179	210	3 487	66	3 266	196
Less than 20 percent	1 427	52	1 106	200	2 834	59	2 428	177
20 to 24 percent	177	17	36	8	336	7	384	19
25 to 29 percent	102	3	13	1	225	—	162	—
30 to 34 percent	31	—	20	—	46	—	171	—
35 percent or more	84	—	4	1	46	—	121	—
Not computed	—	—	—	—	—	—	—	—
Median	10.0	10.6	10.0	10.0	10.2	12.2	10.8	10.0
\$35,000 to \$49,999	1 237	26	743	47	2 284	42	2 179	52
Less than 20 percent	1 114	26	674	47	2 015	33	1 881	40
20 to 24 percent	87	—	39	—	173	9	237	7
25 to 29 percent	27	—	26	—	75	—	43	—
30 to 34 percent	9	—	4	—	5	—	18	5
35 percent or more	—	—	—	—	16	—	—	—
Not computed	—	—	—	—	—	—	—	—
Median	10.0	10.0	10.0	10.0	11.8	10.7	10.4	10.0
\$50,000 or more	968	35	436	34	1 875	18	1 860	29
Less than 20 percent	906	35	421	34	1 778	18	1 724	29
20 to 24 percent	29	—	11	—	67	—	92	—
25 to 29 percent	22	—	2	—	18	—	24	—
30 to 34 percent	2	—	—	—	7	—	5	—
35 percent or more	6	—	—	—	—	—	5	—
Not computed	3	—	2	—	5	—	10	—
Median	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Specified renter-occupied housing units.....	3 741	164	2 195	413	5 051	264	5 131	526
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels	3 741	164	2 195	413	5 051	264	5 131	526
Less than 10 percent	243	5	136	11	316	7	318	29
10 to 14 percent	460	5	171	21	473	32	521	31
15 to 19 percent	386	—	161	20	633	22	508	28
20 to 24 percent	332	5	170	18	472	5	575	51
25 to 29 percent	175	5	142	67	411	—	419	50
30 to 34 percent	177	11	181	15	294	—	273	50
35 to 49 percent	419	13	265	33	531	32	617	73
50 percent or more	787	46	429	117	1 191	128	1 136	155
Not computed	762	74	540	111	730	38	764	59
Median	27.0	50.0+	31.3	34.7	28.2	50.0+	28.1	34.4
Less than \$10,000	1 716	105	1 335	289	2 381	166	2 280	371
Less than 20 percent	54	3	49	8	89	16	60	14
20 to 24 percent	53	—	63	7	125	—	109	22
25 to 29 percent	63	2	57	34	138	—	131	42
30 to 34 percent	105	3	134	14	167	—	113	44
35 percent or more	1 057	48	646	147	1 504	127	1 534	194
Not computed	384	49	386	79	358	23	333	55
Median	50.0+	50.0+	46.7	50.0+	50.0+	50.0+	50.0+	45.6
\$10,000 to \$19,999	928	41	559	95	1 189	51	1 454	101
Less than 20 percent	218	—	199	27	235	5	278	29
20 to 24 percent	213	5	107	11	219	5	295	21
25 to 29 percent	100	3	78	29	243	—	265	8
30 to 34 percent	62	8	43	1	127	—	158	6
35 percent or more	139	11	48	3	204	33	213	34
Not computed	196	14	84	24	161	8	245	3
Median	23.5	33.4	21.8	23.9	26.2	43.0	25.6	24.8
\$20,000 to \$34,999	730	11	173	20	885	32	875	40
Less than 20 percent	518	—	126	8	573	26	611	32
20 to 24 percent	56	—	—	—	111	—	166	8
25 to 29 percent	12	—	7	4	30	—	23	—
30 to 34 percent	10	—	4	—	—	—	2	—
35 percent or more	10	—	—	—	—	—	—	—
Not computed	124	11	36	8	14	—	6	—
Median	15.2	—	12.7	14.3	16.7	16.2	16.8	15.7
\$35,000 or more	367	7	128	9	596	15	522	14
Less than 20 percent	299	7	94	9	525	14	398	13
20 to 24 percent	10	—	—	—	17	—	5	—
25 to 29 percent	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	58	—	34	—	54	1	119	1
Median	10.7	10.6	10.0	10.0	10.8	10.0	10.2	10.0

Table 72. Household Income Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—

Con.

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Monongalia County			Ohio County		Raleigh County		Wood County
	White	Black	Asian or Pacific Islander	White	Black	White	Black	White
Specified owner-occupied housing units.....	11 872	174	113	11 009	198	15 928	1 252	19 908
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels.....	11 872	174	113	11 009	198	15 928	1 252	19 908
Less than 10 percent.....	3 789	37	20	3 886	78	5 931	288	6 460
10 to 14 percent.....	2 331	36	21	2 413	15	3 130	236	4 015
15 to 19 percent.....	2 198	30	33	1 772	16	2 223	235	3 632
20 to 24 percent.....	1 192	29	10	1 141	19	1 595	157	2 190
25 to 29 percent.....	843	6	16	652	6	781	30	1 239
30 to 34 percent.....	337	—	6	343	14	542	49	677
35 to 49 percent.....	536	14	—	382	23	800	94	896
50 percent or more.....	569	22	6	362	19	746	153	601
Not computed.....	77	1	1	58	8	180	10	198
Median.....	14.5	17.3	17.3	13.3	15.6	13.1	17.1	14.2
Less than \$20,000.....	3 568	66	8	3 393	95	6 824	818	6 249
Less than 20 percent.....	1 798	24	—	1 859	20	3 788	423	2 845
20 to 24 percent.....	307	—	—	372	14	690	109	794
25 to 29 percent.....	374	6	1	278	6	489	28	653
30 to 34 percent.....	142	—	—	211	14	332	27	461
35 percent or more.....	876	36	6	618	33	1 375	221	1 298
Not computed.....	71	—	1	55	8	150	10	198
Median.....	19.6	36.1	50.0+	18.3	31.3	17.6	19.5	21.1
\$20,000 to \$34,999.....	2 833	45	—	3 372	42	3 904	273	5 055
Less than 20 percent.....	1 974	33	—	2 448	28	2 892	192	3 728
20 to 24 percent.....	333	12	—	453	5	501	41	637
25 to 29 percent.....	213	—	—	260	—	214	—	381
30 to 34 percent.....	126	—	—	122	—	149	14	155
35 percent or more.....	185	—	—	89	9	148	26	154
Not computed.....	2	—	—	—	—	—	—	—
Median.....	12.9	10.0-	—	12.7	10.0-	10.0-	12.6	12.9
\$35,000 to \$49,999.....	2 398	26	10	2 110	39	2 826	116	4 523
Less than 20 percent.....	1 751	19	—	1 811	39	2 444	99	3 720
20 to 24 percent.....	368	7	4	172	—	256	7	575
25 to 29 percent.....	173	—	—	91	—	61	2	160
30 to 34 percent.....	62	—	6	4	—	53	8	41
35 percent or more.....	44	—	—	32	—	12	—	27
Not computed.....	—	—	—	—	—	—	—	—
Median.....	14.8	17.3	30.8	11.6	10.0-	11.1	11.9	13.1
\$50,000 or more.....	3 073	37	95	2 134	22	2 374	45	4 081
Less than 20 percent.....	2 795	27	74	1 953	22	2 160	45	3 814
20 to 24 percent.....	184	10	6	144	—	148	—	184
25 to 29 percent.....	83	—	15	23	—	17	—	45
30 to 34 percent.....	7	—	—	6	—	8	—	20
35 percent or more.....	—	—	—	5	—	11	—	18
Not computed.....	4	—	—	3	—	30	—	—
Median.....	11.3	14.8	16.0	10.0-	10.0-	10.0-	10.0-	10.0-
Specified renter-occupied housing units.....	9 981	297	431	6 272	389	6 021	846	8 576
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels.....	9 981	297	431	6 272	389	6 021	846	8 576
Less than 10 percent.....	394	19	5	289	29	262	32	444
10 to 14 percent.....	924	17	74	691	20	556	46	1 145
15 to 19 percent.....	1 194	8	67	816	26	673	70	1 232
20 to 24 percent.....	1 053	17	44	812	66	654	96	950
25 to 29 percent.....	788	21	—	854	37	588	60	893
30 to 34 percent.....	580	8	32	451	39	353	40	608
35 to 49 percent.....	1 092	28	66	672	55	722	176	961
50 percent or more.....	3 113	121	87	1 043	68	1 183	174	1 554
Not computed.....	843	58	56	644	49	1 030	152	789
Median.....	31.9	50.0+	24.7	26.2	28.9	28.0	35.3	25.7
Less than \$10,000.....	4 263	136	219	2 824	219	2 690	475	3 097
Less than 20 percent.....	36	5	9	163	—	78	10	173
20 to 24 percent.....	94	—	14	223	21	100	13	154
25 to 29 percent.....	95	2	—	405	19	227	34	142
30 to 34 percent.....	148	—	21	257	13	151	20	196
35 percent or more.....	3 371	84	125	1 493	119	1 604	288	2 049
Not computed.....	519	45	50	283	47	530	110	383
Median.....	50.0+	50.0+	50.0+	41.0	44.9	50.0+	48.2	50.0+
\$10,000 to \$19,999.....	2 357	78	71	1 685	106	1 782	226	2 303
Less than 20 percent.....	336	3	13	378	43	363	41	336
20 to 24 percent.....	446	11	19	397	19	344	56	358
25 to 29 percent.....	386	19	—	365	12	329	26	594
30 to 34 percent.....	319	8	11	183	26	198	20	378
35 percent or more.....	737	37	28	215	4	282	56	456
Not computed.....	133	—	—	147	2	266	27	181
Median.....	29.3	33.8	31.6	24.9	22.4	25.8	25.5	28.1
\$20,000 to \$34,999.....	2 238	62	113	1 108	34	953	92	2 032
Less than 20 percent.....	1 164	28	102	712	10	540	59	1 281
20 to 24 percent.....	419	6	11	178	18	206	27	392
25 to 29 percent.....	299	—	—	71	6	28	—	153
30 to 34 percent.....	113	—	—	11	—	4	—	34
35 percent or more.....	97	28	—	7	—	19	6	10
Not computed.....	146	—	—	129	—	156	—	162
Median.....	19.2	22.5	14.3	16.9	21.9	17.6	17.8	17.8
\$35,000 or more.....	1 123	21	28	655	30	596	53	1 144
Less than 20 percent.....	976	8	22	543	22	510	38	1 031
20 to 24 percent.....	94	—	—	14	8	4	—	46
25 to 29 percent.....	8	—	—	13	—	4	—	4
30 to 34 percent.....	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—
Not computed.....	45	13	6	85	—	78	15	63
Median.....	12.6	16.0	13.3	11.6	12.7	12.1	13.6	11.6

Table 73. Occupancy, Fuel, and Structural Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Kanawha County	Monongalia County
	All Asian	All Asian
Occupied housing units	323	559
TENURE		
Owner-occupied housing units	243	130
Renter-occupied housing units	80	429
YEAR STRUCTURE BUILT		
Owner-occupied housing units	243	130
1989 to March 1990	—	—
1985 to 1988	13	8
1980 to 1984	29	15
1970 to 1979	104	54
1960 to 1969	32	35
1950 to 1959	30	14
1940 to 1949	22	4
1939 or earlier	13	—
Renter-occupied housing units	80	429
1989 to March 1990	4	—
1985 to 1988	22	39
1980 to 1984	—	11
1970 to 1979	25	59
1960 to 1969	2	56
1950 to 1959	21	51
1940 to 1949	6	62
1939 or earlier	—	151
BEDROOMS		
Owner-occupied housing units	243	130
None	—	—
1	—	14
2	12	—
3	98	46
4	70	55
5 or more	63	15
Renter-occupied housing units	80	429
None	—	99
1	15	137
2	52	162
3	13	18
4	—	11
5 or more	—	2
SOURCE OF WATER		
Public system or private company	323	559
Individual drilled well	—	—
Individual dug well	—	—
Some other source	—	—
SEWAGE DISPOSAL		
Public sewer	317	542
Septic tank or cesspool	6	17
Other means	—	—
KITCHEN FACILITIES		
Complete kitchen facilities	323	559
Lacking complete kitchen facilities	—	—
HOUSE HEATING FUEL		
Utility gas	180	336
Bottled, tank, or LP gas	—	—
Electricity	143	202
Fuel oil, kerosene, etc.	—	9
Coal or coke	—	12
Wood	—	—
Solar energy	—	—
Other fuel	—	—
No fuel used	—	—
VEHICLES AVAILABLE		
None	28	107
1	58	272
2	124	149
3	78	31
4	12	—
5 or more	23	—
YEAR HOUSEHOLDER MOVED INTO UNIT		
Owner-occupied housing units	243	130
1989 to March 1990	14	6
1985 to 1988	80	41
1980 to 1984	62	40
1970 to 1979	67	34
1960 to 1969	20	9
1959 or earlier	—	—
Renter-occupied housing units	80	429
1989 to March 1990	39	279
1985 to 1988	27	104
1980 to 1984	8	40
1970 to 1979	6	6
1960 to 1969	—	—
1959 or earlier	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM		
Owner-occupied housing units	243	130
Lacking complete plumbing facilities	—	—
1.01 or more	—	—
Renter-occupied housing units	80	429
Lacking complete plumbing facilities	—	—
1.01 or more	—	—

Table 74. Social and Financial Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Kanawha County	Monongalia County
	All Asian	All Asian
Occupied housing units	323	559
HOUSEHOLDER 65 YEARS AND OVER		
Occupied housing units	31	—
Owner occupied	13	—
1-person households	20	—
Built 1939 or earlier	8	—
Mean household income in 1989 (dollars)	15 002	—
Female householder, no husband present	20	—
Lacking complete plumbing facilities	—	—
No vehicle available	8	—
No telephone in unit	—	—
1-person households	—	—
HOUSEHOLDS BELOW POVERTY LEVEL		
Owner-occupied housing units	18	15
Married-couple families	6	6
With own children under 18 years	6	6
Families with female householder	—	—
With own children under 18 years	—	—
Householder worked in 1989	6	14
With public assistance income	—	—
With Social Security income	—	—
Built 1939 or earlier	8	—
Lacking complete plumbing facilities	—	—
No vehicle available	8	—
No telephone in unit	—	—
1.01 or more persons per room	—	6
Renter-occupied housing units	22	161
Married-couple families	6	46
With own children under 18 years	6	15
Families with female householder	4	—
With own children under 18 years	4	—
Householder worked in 1989	6	111
With public assistance income	4	—
With Social Security income	12	—
Built 1939 or earlier	—	74
Lacking complete plumbing facilities	—	—
No vehicle available	10	86
No telephone in unit	4	2
1.01 or more persons per room	—	13
MEDIAN HOUSEHOLD INCOME IN 1989		
Occupied housing units (dollars)	55 997	15 785
Owner occupied (dollars)	74 570	58 500
Renter occupied (dollars)	23 750	9 759
Specified owner-occupied housing units	220	113
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS		
With a mortgage	165	103
Less than \$200	8	—
\$200 to \$299	—	—
\$300 to \$399	—	—
\$400 to \$499	17	6
\$500 to \$599	16	—
\$600 to \$699	13	—
\$700 to \$799	17	31
\$800 to \$899	5	5
\$900 to \$999	7	10
\$1,000 to \$1,249	22	24
\$1,250 to \$1,499	37	20
\$1,500 to \$1,999	8	7
\$2,000 or more	15	—
Median (dollars)	946	996
Mean (dollars)	1 043	1 035
Not mortgaged	55	10
Less than \$100	—	—
\$100 to \$199	19	9
\$200 to \$299	20	1
\$300 to \$399	11	—
\$400 to \$499	5	—
\$500 or more	—	—
Median (dollars)	271	178
Mean (dollars)	262	178
Specified renter-occupied housing units	80	429
GROSS RENT		
Less than \$100	—	—
\$100 to \$149	—	9
\$150 to \$199	—	34
\$200 to \$249	4	66
\$250 to \$299	7	153
\$300 to \$349	18	46
\$350 to \$399	16	55
\$400 to \$449	12	12
\$450 to \$499	—	15
\$500 to \$549	—	16
\$550 to \$599	10	6
\$600 to \$649	13	2
\$650 to \$699	—	4
\$700 to \$749	—	—
\$750 to \$999	—	—
\$1,000 or more	—	5
No cash rent	—	6
Median (dollars)	388	286
Mean (dollars)	421	317

Table 75. Household Income Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

County	Kanawha County	Monongalia County
	All Asian	All Asian
Specified owner-occupied housing units.....	220	113
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		
All income levels	220	113
Less than 10 percent	85	20
10 to 14 percent	61	21
15 to 19 percent	39	33
20 to 24 percent	21	10
25 to 29 percent	—	16
30 to 34 percent	—	6
35 to 49 percent	—	—
50 percent or more	14	6
Not computed	—	1
Median	12.0	17.3
Less than \$20,000	14	8
Less than 20 percent	—	—
20 to 24 percent	—	—
25 to 29 percent	—	1
30 to 34 percent	—	—
35 percent or more	14	6
Not computed	—	1
Median	50.0+	50.0+
\$20,000 to \$34,999	14	—
Less than 20 percent	14	—
20 to 24 percent	—	—
25 to 29 percent	—	—
30 to 34 percent	—	—
35 percent or more	—	—
Not computed	—	—
Median	10.0-	—
\$35,000 to \$49,999	50	10
Less than 20 percent	42	—
20 to 24 percent	8	4
25 to 29 percent	—	—
30 to 34 percent	—	6
35 percent or more	—	—
Not computed	—	—
Median	15.3	30.8
\$50,000 or more	142	95
Less than 20 percent	129	74
20 to 24 percent	13	6
25 to 29 percent	—	15
30 to 34 percent	—	—
35 percent or more	—	—
Not computed	—	—
Median	10.9	16.0
Specified renter-occupied housing units	80	429
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		
All income levels	80	429
Less than 10 percent	2	5
10 to 14 percent	28	74
15 to 19 percent	—	67
20 to 24 percent	28	44
25 to 29 percent	—	—
30 to 34 percent	—	32
35 to 49 percent	—	64
50 percent or more	22	87
Not computed	—	56
Median	21.8	24.6
Less than \$10,000	22	217
Less than 20 percent	—	9
20 to 24 percent	—	14
25 to 29 percent	—	—
30 to 34 percent	—	21
35 percent or more	22	123
Not computed	—	50
Median	50.0+	50.0+
\$10,000 to \$19,999	18	71
Less than 20 percent	—	13
20 to 24 percent	18	19
25 to 29 percent	—	—
30 to 34 percent	—	11
35 percent or more	—	28
Not computed	—	—
Median	22.5	31.6
\$20,000 to \$34,999	17	113
Less than 20 percent	7	102
20 to 24 percent	10	11
25 to 29 percent	—	—
30 to 34 percent	—	—
35 percent or more	—	—
Not computed	—	—
Median	20.7	14.3
\$35,000 or more	23	28
Less than 20 percent	23	22
20 to 24 percent	—	—
25 to 29 percent	—	—
30 to 34 percent	—	—
35 percent or more	—	—
Not computed	—	6
Median	12.3	13.3

Table 76. Occupancy, Fuel, and Structural Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

[The above table was omitted because there were no qualifying areas]

Table 77. Social and Financial Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

[The above table was omitted because there were no qualifying areas]

Table 78. Household Income Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

[The above table was omitted because there were no qualifying areas]

Table 79. Structural Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Beckley city	Bluefield city	Charleston city	Clarksburg city	Cross Lanes CDP	Fairmont city	Huntington city	Martinsburg city
TENURE AND VACANCY STATUS								
All housing units	8 917	6 007	28 111	9 245	4 465	9 958	26 674	6 670
Owner occupied.....	4 838	3 666	14 035	5 015	3 077	5 632	13 366	3 160
Renter occupied.....	3 010	1 571	11 271	2 935	1 134	3 045	10 053	2 880
Vacant for sale only.....	154	164	459	272	87	256	485	84
Vacant for rent.....	380	293	1 316	646	100	478	1 286	318
Vacant for seasonal, recreational, or occasional use.....	21	—	79	2	12	24	75	14
All other vacancies.....	514	313	951	375	55	523	1 409	214
Condominium housing units	348	58	837	62	181	25	126	32
Owner occupied.....	144	12	308	15	61	—	59	—
Renter occupied.....	165	41	417	47	98	23	67	27
Vacant.....	39	5	112	—	22	2	—	5
YEAR STRUCTURE BUILT								
All housing units	8 917	6 007	28 111	9 245	4 465	9 958	26 674	6 670
1989 to March 1990.....	63	37	164	24	88	—	156	367
1985 to 1988.....	217	107	815	73	374	143	568	392
1980 to 1984.....	621	138	1 303	305	707	484	1 029	573
1970 to 1979.....	1 300	624	4 101	709	1 592	801	2 466	739
1960 to 1969.....	941	417	2 959	623	792	1 097	2 486	579
1950 to 1959.....	1 555	1 091	5 385	1 241	610	1 575	4 303	818
1940 to 1949.....	1 866	1 131	4 818	1 512	229	1 588	4 598	695
1939 or earlier.....	2 154	2 462	8 586	4 758	73	4 270	11 068	2 507
Median.....	1953	1945	1951	1940—	1973	1944	1945	1952
Owner-occupied housing units	4 838	3 666	14 035	5 015	3 077	5 632	13 366	3 160
1989 to March 1990.....	43	21	60	24	50	—	37	69
1985 to 1988.....	89	51	360	43	216	48	117	186
1980 to 1984.....	173	78	443	103	459	82	189	121
1970 to 1979.....	614	262	1 558	208	447	447	709	237
1960 to 1969.....	604	237	1 709	305	587	665	1 316	359
1950 to 1959.....	870	818	3 129	829	520	1 077	2 392	520
1940 to 1949.....	1 111	844	2 608	740	163	909	2 530	329
1939 or earlier.....	1 334	1 355	4 168	2 763	53	2 404	6 007	1 408
Median.....	1950	1946	1951	1940—	1972	1945	1943	1945
Renter-occupied housing units	3 010	1 571	11 271	2 935	1 134	3 045	10 053	2 880
1989 to March 1990.....	7	11	81	—	38	—	104	233
1985 to 1988.....	128	31	324	24	144	60	325	264
1980 to 1984.....	591	31	776	172	202	350	751	422
1970 to 1979.....	579	293	2 138	410	494	314	1 491	430
1960 to 1969.....	302	147	1 087	244	126	335	899	182
1950 to 1959.....	449	191	1 775	277	62	378	1 514	252
1940 to 1949.....	450	136	1 767	538	48	427	1 539	301
1939 or earlier.....	504	731	3 323	1 270	20	1 181	3 430	796
Median.....	1963	1944	1953	1944	1976	1948	1950	1965
BEDROOMS								
All housing units	8 917	6 007	28 111	9 245	4 465	9 958	26 674	6 670
None.....	25	81	620	127	5	65	460	113
1.....	1 126	631	4 865	1 401	360	1 680	4 689	1 400
2.....	3 172	1 674	8 695	3 242	1 226	3 259	9 151	1 916
3.....	3 315	2 397	9 455	3 282	2 039	3 779	8 792	2 576
4.....	1 060	969	3 637	978	916	687	532	532
5 or more.....	219	255	839	215	148	259	711	133
Occupied housing units	7 848	5 237	25 306	7 950	4 211	8 677	23 419	6 040
None.....	25	56	455	110	—	34	407	93
1.....	907	483	4 058	1 058	296	1 341	3 691	1 187
2.....	2 721	1 405	7 586	2 669	1 137	2 766	7 884	1 694
3.....	3 019	2 165	8 882	3 033	1 957	3 411	8 094	2 458
4.....	981	893	3 521	884	673	886	2 698	480
5 or more.....	195	235	804	196	148	239	645	128
All housing units	8 917	6 007	28 111	9 245	4 465	9 958	26 674	6 670
PLUMBING FACILITIES								
Complete plumbing facilities.....	8 883	5 972	27 999	9 137	4 447	9 924	26 532	6 619
Lacking complete plumbing facilities.....	34	35	112	108	18	34	142	51
SOURCE OF WATER								
Public system or private company.....	8 898	5 950	28 030	9 234	4 397	9 958	26 674	6 621
Individual drilled well.....	14	17	53	—	55	—	—	41
Individual dug well.....	—	5	9	—	—	—	—	—
Some other source.....	5	35	19	11	13	—	—	8
SEWAGE DISPOSAL								
Public sewer.....	8 801	5 898	27 669	9 197	4 309	9 906	26 365	6 571
Septic tank or cesspool.....	116	88	413	34	143	33	286	99
Other means.....	—	21	29	14	13	19	23	—
SELECTED CHARACTERISTICS								
Lacking complete kitchen facilities.....	46	109	298	168	21	37	416	45
Median rooms.....	5.3	5.8	5.3	5.3	5.8	5.3	5.2	5.3
SECOND MORTGAGE OR HOME EQUITY LOAN								
Specified owner-occupied housing units	4 592	3 411	13 129	4 681	2 611	5 239	12 316	2 865
With second mortgage or home equity loan.....	273	162	955	256	253	235	576	177
No second mortgage or home equity loan.....	4 319	3 249	12 174	4 425	2 358	5 004	11 740	2 688
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium housing units	144	12	308	15	61	—	59	—
Median selected monthly owner costs:								
With a mortgage (dollars).....	645	525	809	675	450	—	1 000+	—
Not mortgaged (dollars).....	253	275	195	—	225	—	261	—
Median value (dollars).....	51 900	50 000—	76 800	52 500	50 000—	—	79 600	—
MOBILE HOMES								
Owner-occupied mobile homes	21	17	71	11	314	55	209	46
Median selected monthly owner costs:								
With a mortgage (dollars).....	275	354	580	—	394	625	388	512
Not mortgaged (dollars).....	275	125	127	181	117	247	178	275

Table 79. Structural Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Morgantown city	Moundsville city	Parkersburg city	St. Albans city	South Charleston city	Vienna city	Weirton city	Wheeling city
TENURE AND VACANCY STATUS								
All housing units	10 422	4 618	16 291	5 189	6 640	4 825	9 642	17 123
Owner occupied.....	4 254	2 916	9 081	3 530	4 114	3 448	6 628	9 204
Renter occupied.....	5 334	1 342	5 344	1 323	2 012	1 066	2 510	5 831
Vacant for sale only.....	83	66	304	79	112	67	56	182
Vacant for rent.....	428	138	681	124	225	114	210	977
Vacant for seasonal, recreational, or occasional use.....	20	—	36	—	7	14	5	51
All other vacants.....	303	156	845	133	170	116	233	878
Condominium housing units	36	—	56	34	204	8	31	419
Owner occupied.....	—	—	—	—	191	8	13	218
Renter occupied.....	32	—	56	34	13	—	—	174
Vacant.....	4	—	—	—	—	—	—	27
YEAR STRUCTURE BUILT								
All housing units	10 422	4 618	16 291	5 189	6 640	4 825	9 642	17 123
1989 to March 1990.....	85	10	71	14	17	92	37	37
1985 to 1988.....	531	68	326	24	98	231	59	97
1980 to 1984.....	547	262	685	340	318	375	351	793
1970 to 1979.....	1 220	595	2 209	473	864	821	1 348	2 084
1960 to 1969.....	1 490	454	2 156	683	909	846	1 614	1 286
1950 to 1959.....	1 667	622	2 908	1 537	1 634	1 219	2 884	1 793
1940 to 1949.....	1 084	429	2 256	1 478	1 856	557	1 563	1 617
1939 or earlier.....	3 798	2 178	5 680	640	944	684	1 786	9 416
Median.....	1952	1943	1951	1953	1953	1960	1955	1940—
Owner-occupied housing units	4 254	2 916	9 081	3 530	4 114	3 448	6 628	9 204
1989 to March 1990.....	—	10	26	—	8	53	25	28
1985 to 1988.....	69	53	128	19	13	168	55	92
1980 to 1984.....	96	81	167	76	153	181	80	185
1970 to 1979.....	488	255	718	206	370	463	622	626
1960 to 1969.....	754	255	1 347	540	580	707	1 108	896
1950 to 1959.....	802	441	2 043	1 265	1 014	1 010	2 268	1 198
1940 to 1949.....	479	332	1 456	1 017	1 364	361	1 186	849
1939 or earlier.....	1 566	1 489	3 196	407	612	525	1 284	5 330
Median.....	1951	1940—	1949	1953	1951	1958	1954	1940—
Renter-occupied housing units	5 334	1 342	5 344	1 323	2 012	1 066	2 510	5 831
1989 to March 1990.....	80	—	10	10	9	33	—	—
1985 to 1988.....	424	—	176	5	85	37	—	5
1980 to 1984.....	435	170	455	253	149	195	268	541
1970 to 1979.....	667	329	1 279	234	428	308	651	1 241
1960 to 1969.....	667	145	703	118	269	99	490	263
1950 to 1959.....	714	160	688	172	430	133	490	470
1940 to 1949.....	546	84	577	355	374	166	256	587
1939 or earlier.....	1 801	454	1 456	176	268	95	385	2 724
Median.....	1954	1958	1959	1958	1958	1971	1963	1943
BEDROOMS								
All housing units	10 422	4 618	16 291	5 189	6 640	4 825	9 642	17 123
None.....	242	93	123	20	72	—	13	444
1.....	1 766	552	2 242	380	728	376	862	3 430
2.....	3 223	1 756	5 515	1 731	2 427	1 326	2 868	4 810
3.....	3 479	1 851	6 357	2 488	2 445	2 346	4 617	6 261
4.....	1 332	311	1 739	470	846	669	1 128	1 604
5 or more.....	380	55	315	100	122	108	154	574
Occupied housing units	9 588	4 258	14 425	4 853	6 126	4 514	9 138	15 035
None.....	206	93	73	7	72	—	13	359
1.....	1 528	499	1 737	320	576	344	734	2 723
2.....	2 929	1 567	4 869	1 565	2 207	1 165	2 674	4 196
3.....	3 341	1 756	5 902	2 398	2 335	2 263	4 478	5 722
4.....	1 222	288	1 544	463	818	634	1 085	1 515
5 or more.....	362	55	300	100	118	108	154	520
All housing units	10 422	4 618	16 291	5 189	6 640	4 825	9 642	17 123
PLUMBING FACILITIES								
Complete plumbing facilities.....	10 407	4 606	16 239	5 177	6 615	4 806	9 637	17 008
Lacking complete plumbing facilities.....	15	12	52	12	25	19	5	115
SOURCE OF WATER								
Public system or private company.....	10 422	4 592	16 257	5 178	6 631	4 813	9 476	17 043
Individual drilled well.....	—	26	23	—	9	12	109	29
Individual dug well.....	—	—	6	11	—	—	39	34
Some other source.....	—	—	5	—	—	—	18	17
SEWAGE DISPOSAL								
Public sewer.....	10 367	4 564	16 159	5 069	6 587	4 767	9 414	16 950
Septic tank or cesspool.....	55	54	120	120	53	50	205	173
Other means.....	—	—	12	—	—	8	23	—
SELECTED CHARACTERISTICS								
Lacking complete kitchen facilities.....	41	28	175	24	22	—	54	154
Median rooms.....	5.1	5.1	5.3	5.5	5.5	5.8	5.6	5.3
SECOND MORTGAGE OR HOME EQUITY LOAN								
Specified owner-occupied housing units	3 824	2 410	8 310	3 341	3 532	3 209	6 153	7 922
With second mortgage or home equity loan.....	328	121	529	228	211	293	446	535
No second mortgage or home equity loan.....	3 496	2 289	7 781	3 113	3 321	2 916	5 707	7 387
CONDOMINIUM HOUSING UNITS								
Owner-occupied condominium housing units.....	—	—	—	—	191	8	13	218
Median selected monthly owner costs:								
With a mortgage (dollars).....	—	—	—	—	528	—	—	525
Not mortgaged (dollars).....	—	—	—	—	152	200	354	270
Median value (dollars).....	—	—	—	—	50 000—	57 500	50 000—	67 000
MOBILE HOMES								
Owner-occupied mobile homes.....	156	233	222	20	7	45	21	124
Median selected monthly owner costs:								
With a mortgage (dollars).....	325	336	417	625	—	431	—	371
Not mortgaged (dollars).....	212	179	179	125	225	125	165	155

Table 80. Fuel, Occupancy, and Social Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Beckley city	Bluefield city	Charleston city	Clarksburg city	Cross Lanes CDP	Fairmont city	Huntington city	Martinsburg city
Occupied housing units	7 848	5 237	25 306	7 950	4 211	8 677	23 419	6 040
HOUSE HEATING FUEL								
Utility gas	5 586	2 929	18 938	7 414	1 323	7 616	18 297	1 411
Bottled, tank, or LP gas	59	40	131	30	13	21	128	146
Electricity	2 029	1 172	5 736	376	2 797	893	4 290	2 046
Fuel oil, kerosene, etc.	22	644	95	25	26	25	173	2 245
Coal or coke	78	291	—	—	—	7	19	40
Wood	47	131	107	34	52	68	103	114
Solar energy	—	—	5	7	—	—	—	—
Other fuel	27	30	217	33	—	22	364	26
No fuel used	—	—	77	31	—	25	45	12
VEHICLES AVAILABLE								
None	1 780	965	5 725	1 737	199	1 668	5 002	1 120
1	3 098	2 042	10 384	3 587	1 397	3 583	9 884	2 405
2	2 236	1 634	7 052	2 068	1 972	2 529	6 569	1 783
3	544	431	1 753	402	504	683	1 555	561
4	136	143	312	103	114	196	307	144
5 or more	54	22	80	53	25	18	102	27
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	4 838	3 666	14 035	5 015	3 077	5 632	13 366	3 160
1989 to March 1990	206	156	1 016	241	287	242	851	237
1985 to 1988	630	450	2 463	690	747	570	2 019	704
1980 to 1984	612	371	1 710	575	464	830	1 344	381
1970 to 1979	1 094	948	3 608	1 153	844	1 147	3 173	563
1960 to 1969	971	708	2 237	960	388	1 117	2 419	539
1959 or earlier	1 325	1 033	3 001	1 396	347	1 172	3 560	726
Renter-occupied housing units	3 010	1 571	11 271	2 935	1 134	3 045	10 053	2 880
1989 to March 1990	1 235	622	4 098	1 184	518	1 248	4 518	1 384
1985 to 1988	976	502	3 841	813	482	1 080	3 431	795
1980 to 1984	488	139	1 605	330	88	345	1 016	470
1970 to 1979	190	200	1 124	392	37	279	674	126
1960 to 1969	41	56	387	114	9	44	199	63
1959 or earlier	80	52	216	102	—	49	215	42
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	4 838	3 666	14 035	5 015	3 077	5 632	13 366	3 160
Lacking complete plumbing facilities	7	21	18	12	13	18	53	18
1.00 or less	7	21	18	12	13	18	53	18
1.01 or more	—	—	—	—	—	—	—	—
Renter-occupied housing units	3 010	1 571	11 271	2 935	1 134	3 045	10 053	2 880
Lacking complete plumbing facilities	9	—	53	29	—	—	37	20
1.00 or less	9	—	53	29	—	—	37	11
1.01 or more	—	—	—	—	—	—	—	9
TELEPHONE IN UNIT								
Telephone in unit	7 211	4 820	23 208	7 337	4 131	7 953	20 961	5 403
No telephone in unit	637	417	2 098	613	80	724	2 458	637
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units	2 910	1 997	7 492	3 127	519	3 081	7 647	2 088
Owner occupied	2 186	1 515	5 144	2 240	440	2 402	5 693	1 282
1-person households	1 620	1 004	3 917	1 673	223	1 723	4 070	1 197
Built 1939 or earlier	741	831	2 757	1 662	45	1 382	3 442	823
Mean household income in 1989 (dollars)	19 370	21 550	25 193	18 310	20 955	19 065	22 267	16 813
Female householder, no husband present	1 748	1 049	3 900	1 685	230	1 826	4 063	1 176
Lacking complete plumbing facilities	7	—	12	19	—	9	21	24
No vehicle available	904	552	2 581	1 128	92	981	2 344	689
No telephone in unit	51	50	177	117	—	96	294	36
1-person households	30	23	124	94	—	62	246	22
HOUSEHOLDS BELOW POVERTY LEVEL								
Owner-occupied housing units	549	406	936	508	192	623	1 330	309
Married-couple families	165	134	190	149	77	181	330	69
With own children under 18 years	33	75	78	104	23	59	143	35
Families with female householder	65	30	178	85	40	112	181	49
With own children under 18 years	40	11	66	49	34	59	72	26
Householder 65 years and over	251	245	452	224	27	254	613	182
Householder worked in 1989	105	85	174	153	72	149	250	86
With public assistance income	82	51	171	155	42	101	247	20
With Social Security income	320	270	493	218	69	259	665	181
Mean household income deficit in 1989 (dollars)	3 662	2 959	3 129	3 573	4 830	3 917	3 104	2 819
Built 1939 or earlier	218	184	374	321	6	274	162	67
Lacking complete plumbing facilities	—	6	12	—	13	—	15	12
No vehicle available	209	113	431	212	29	202	505	104
No telephone in unit	52	31	103	67	13	76	194	24
1.01 or more persons per room	34	7	26	14	10	10	37	22
Renter-occupied housing units	1 144	610	3 567	966	141	1 301	4 482	676
Married-couple families	230	116	497	187	31	189	654	133
With own children under 18 years	180	90	412	142	20	132	449	90
Families with female householder	449	239	1 363	263	28	289	1 128	174
With own children under 18 years	397	185	1 171	229	17	260	944	135
Householder 65 years and over	201	145	696	265	11	209	817	250
Householder worked in 1989	426	256	1 285	397	100	648	2 031	263
With public assistance income	438	258	1 536	374	6	430	1 424	169
With Social Security income	288	199	964	327	22	302	1 108	308
Mean household income deficit in 1989 (dollars)	4 404	4 864	4 267	3 695	3 059	4 267	4 021	3 258
Built 1939 or earlier	133	271	1 051	397	—	517	1 399	103
Lacking complete plumbing facilities	—	—	16	9	—	—	32	14
No vehicle available	637	366	2 340	453	—	540	2 225	391
No telephone in unit	373	222	1 162	287	30	372	1 305	201
1.01 or more persons per room	70	58	102	20	5	—	112	36

Table 80. Fuel, Occupancy, and Social Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Morgantown city	Moundsville city	Parkersburg city	St. Albans city	South Charleston city	Vienna city	Weirton city	Wheeling city
Occupied housing units	9 588	4 258	14 425	4 853	6 126	4 514	9 138	15 035
HOUSE HEATING FUEL								
Utility gas	7 772	3 288	12 658	3 954	5 150	3 974	7 616	12 351
Bottled, tank, or LP gas	87	29	100	18	43	42	30	112
Electricity	1 554	834	1 379	779	883	405	1 370	2 114
Fuel oil, kerosene, etc.	61	51	44	5	—	8	58	106
Coal or coke	23	—	—	—	—	—	22	12
Wood	58	56	188	85	22	78	23	38
Solar energy	—	—	4	—	—	—	—	—
Other fuel	25	—	43	7	19	7	19	254
No fuel used	8	—	9	—	9	—	—	48
VEHICLES AVAILABLE								
None	1 477	753	2 599	642	716	418	1 220	3 813
1	4 084	1 773	5 927	1 934	2 842	1 432	3 344	5 955
2	2 909	1 249	4 486	1 779	2 036	1 984	3 510	4 040
3	823	371	1 123	395	448	519	770	956
4	244	112	234	85	60	144	228	228
5 or more	51	—	56	18	24	17	66	45
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	4 254	2 916	9 081	3 530	4 114	3 448	6 628	9 204
1989 to March 1990	261	228	612	146	234	213	264	664
1985 to 1988	812	517	1 539	570	723	584	728	1 321
1980 to 1984	496	319	1 035	341	504	489	516	922
1970 to 1979	849	678	2 187	802	968	968	1 578	2 322
1960 to 1969	856	491	1 520	611	856	473	1 324	1 650
1959 or earlier	980	683	2 188	1 060	871	721	2 218	2 325
Renter-occupied housing units	5 334	1 342	5 344	1 323	2 012	1 066	2 510	5 831
1989 to March 1990	3 143	451	2 256	409	846	492	1 862	5 831
1985 to 1988	1 490	478	1 879	521	772	298	923	1 962
1980 to 1984	382	185	598	249	218	192	445	980
1970 to 1979	211	146	421	86	105	35	206	694
1960 to 1969	66	38	103	22	55	22	52	178
1959 or earlier	42	44	87	36	16	27	42	155
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units	4 254	2 916	9 081	3 530	4 114	3 448	6 628	9 204
Lacking complete plumbing facilities	10	—	6	12	8	12	5	32
1.00 or less	10	—	6	12	8	12	5	32
1.01 or more	—	—	—	—	—	—	—	—
Renter-occupied housing units	5 334	1 342	5 344	1 323	2 012	1 066	2 510	5 831
Lacking complete plumbing facilities	2	7	—	—	17	—	—	36
1.00 or less	2	7	—	—	17	—	—	36
1.01 or more	—	—	—	—	—	—	—	—
TELEPHONE IN UNIT								
Telephone in unit	9 230	3 833	13 083	4 698	5 864	4 402	8 844	13 815
No telephone in unit	358	425	1 342	155	262	112	294	1 220
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units	1 963	1 386	4 523	1 844	1 754	1 336	3 026	5 347
Owner occupied	1 497	1 004	3 418	1 493	1 558	1 062	2 480	3 439
1-person households	1 061	742	2 421	845	856	643	1 289	3 150
Built 1939 or earlier	877	655	1 607	243	302	246	701	2 715
Mean household income in 1989 (dollars)	24 856	17 220	18 797	23 198	22 750	23 173	22 415	20 516
Female householder, no husband present	1 080	718	2 450	911	775	578	1 297	2 864
Lacking complete plumbing facilities	6	7	—	—	25	6	—	29
No vehicle available	655	434	1 451	453	429	328	761	2 148
No telephone in unit	29	61	143	5	29	23	31	278
1-person households	17	29	88	5	24	16	14	249
HOUSEHOLDS BELOW POVERTY LEVEL								
Owner-occupied housing units	246	283	1 001	169	220	222	388	679
Married-couple families	87	95	209	38	43	38	154	191
With own children under 18 years	62	50	75	8	7	6	62	59
Families with female householder	28	34	153	11	22	36	44	131
With own children under 18 years	16	13	17	5	14	19	5	56
Householder 65 years and over	92	112	656	74	127	115	172	344
Householder worked in 1989	137	87	204	41	54	53	131	185
With public assistance income	—	46	138	8	13	8	46	101
With Social Security income	65	132	613	87	94	119	122	366
Mean household income deficit in 1989 (dollars)	4 080	3 735	2 857	3 453	3 814	2 785	4 189	3 408
Built 1939 or earlier	104	121	496	54	39	28	120	397
Lacking complete plumbing facilities	—	—	—	—	8	—	—	15
No vehicle available	65	91	408	56	91	89	88	276
No telephone in unit	6	43	48	22	—	17	20	47
1.01 or more persons per room	28	—	7	—	7	—	—	4
Renter-occupied housing units	2 554	490	1 825	281	494	163	614	2 099
Married-couple families	247	150	380	55	124	19	107	272
With own children under 18 years	156	103	237	32	97	13	70	189
Families with female householder	110	149	569	62	161	34	255	645
With own children under 18 years	83	135	458	56	131	22	236	576
Householder 65 years and over	104	108	354	121	53	75	114	697
Householder worked in 1989	2 063	187	626	55	269	40	306	697
With public assistance income	114	181	791	121	182	40	172	790
With Social Security income	170	150	486	127	71	61	142	699
Mean household income deficit in 1989 (dollars)	4 097	4 485	4 582	3 407	3 949	3 047	4 850	4 025
Built 1939 or earlier	867	115	514	31	75	7	82	815
Lacking complete plumbing facilities	—	7	—	—	6	—	—	7
No vehicle available	511	235	911	146	184	95	324	1 428
No telephone in unit	187	142	666	28	139	27	145	592
1.01 or more persons per room	52	14	45	—	6	—	—	94

Table 81. Financial Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Beckley city	Bluefield city	Charleston city	Clarksburg city	Cross Lanes CDP	Fairmont city	Huntington city	Martinsburg city
HOUSEHOLD INCOME IN 1989								
Occupied housing units -----	7 848	5 237	25 306	7 950	4 211	8 677	23 419	6 040
Median income (dollars) -----	18 040	21 062	22 825	17 784	31 543	18 324	17 483	21 273
Owner occupied -----	4 838	3 666	14 035	5 015	3 077	5 632	13 366	3 160
Median income (dollars) -----	24 358	26 537	34 117	23 763	37 967	24 137	25 757	26 744
Renter occupied -----	3 010	1 571	11 271	2 935	1 134	3 045	10 053	2 880
Median income (dollars) -----	11 378	9 951	13 525	11 204	21 747	9 802	10 248	15 934
Specified owner-occupied housing units -----	4 592	3 411	13 129	4 681	2 611	5 239	12 316	2 865
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	1 790	1 228	6 555	1 865	1 819	1 915	5 104	1 302
Less than \$200 -----	37	38	80	33	14	22	132	20
\$200 to \$299 -----	151	130	533	155	42	157	492	113
\$300 to \$399 -----	269	202	850	398	149	376	969	231
\$400 to \$499 -----	372	207	832	381	267	425	1 048	329
\$500 to \$599 -----	242	258	726	322	334	346	897	256
\$600 to \$699 -----	275	77	762	251	286	185	479	116
\$700 to \$799 -----	115	129	826	124	224	211	324	61
\$800 to \$899 -----	65	59	589	52	152	80	200	57
\$900 to \$999 -----	95	19	295	33	95	44	128	33
\$1,000 to \$1,249 -----	98	56	416	94	145	34	215	41
\$1,250 to \$1,499 -----	9	31	324	12	100	8	78	23
\$1,500 to \$1,999 -----	29	16	172	5	5	27	71	22
\$2,000 or more -----	33	6	150	5	6	—	71	—
Median (dollars) -----	530	511	629	491	637	496	492	488
Mean (dollars) -----	614	577	717	544	695	546	581	549
Not mortgaged -----	2 802	2 183	6 574	2 816	792	3 324	7 212	1 563
Less than \$100 -----	492	255	921	136	55	154	923	142
\$100 to \$199 -----	1 877	1 398	4 093	1 868	561	1 964	4 807	1 151
\$200 to \$299 -----	360	400	1 098	638	155	1 018	1 145	221
\$300 to \$399 -----	61	70	263	101	8	154	229	29
\$400 to \$499 -----	8	44	110	21	7	17	60	20
\$500 or more -----	4	16	89	52	6	17	48	—
Median (dollars) -----	137	161	152	169	150	179	151	154
Mean (dollars) -----	149	173	172	183	164	186	163	160
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage -----	1 790	1 228	6 555	1 865	1 819	1 915	5 104	1 302
Less than 10 percent -----	207	182	1 077	158	165	239	616	143
10 to 14 percent -----	357	265	1 486	360	486	413	1 112	295
15 to 19 percent -----	338	273	1 556	390	474	420	1 217	316
20 to 24 percent -----	300	223	970	330	300	250	761	197
25 to 29 percent -----	155	74	538	144	149	116	401	102
30 to 34 percent -----	93	79	250	211	36	73	251	75
35 percent or more -----	340	126	662	266	209	366	715	174
Not computed -----	—	6	16	6	—	38	31	—
Median -----	19.9	18.0	17.3	20.3	17.7	18.4	18.3	18.4
Not mortgaged -----	2 802	2 183	6 574	2 816	792	3 324	7 212	1 563
Less than 10 percent -----	1 520	1 190	4 023	1 187	540	1 438	3 802	837
10 to 14 percent -----	531	455	1 203	631	93	689	1 382	217
15 to 19 percent -----	260	194	483	364	35	372	753	178
20 to 24 percent -----	206	100	254	211	46	300	496	81
25 to 29 percent -----	81	93	187	112	7	148	215	103
30 to 34 percent -----	59	28	97	75	6	95	149	28
35 percent or more -----	111	100	250	202	57	243	370	97
Not computed -----	34	23	77	34	8	39	45	22
Median -----	10.0-	10.0-	10.0-	11.6	10.0-	11.5	10.0-	10.0-
Specified renter-occupied housing units -----	2 983	1 566	11 239	2 926	1 134	3 035	10 024	2 880
GROSS RENT								
Less than \$100 -----	102	118	1 064	94	—	136	507	97
\$100 to \$149 -----	216	127	822	190	—	123	612	248
\$150 to \$199 -----	187	131	649	257	—	237	702	189
\$200 to \$249 -----	344	216	937	396	24	425	1 112	228
\$250 to \$299 -----	380	230	1 172	519	102	491	1 469	295
\$300 to \$349 -----	422	164	1 238	500	221	413	1 457	302
\$350 to \$399 -----	287	166	1 201	285	265	327	1 349	323
\$400 to \$449 -----	325	115	1 190	153	195	305	1 005	416
\$450 to \$499 -----	123	76	845	170	112	132	398	240
\$500 to \$549 -----	65	29	541	115	55	84	398	164
\$550 to \$599 -----	55	37	351	37	54	59	196	121
\$600 to \$649 -----	72	9	274	14	14	28	120	90
\$650 to \$699 -----	40	14	150	7	—	12	47	13
\$700 to \$749 -----	—	—	125	—	8	7	30	28
\$750 to \$999 -----	45	6	157	5	15	13	50	29
\$1,000 or more -----	—	—	30	—	—	6	—	—
No cash rent -----	320	128	493	184	69	237	572	97
Median (dollars) -----	314	274	326	294	387	298	310	355
Mean (dollars) -----	324	287	332	299	401	311	314	351

Table 81. Financial Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Morgantown city	Moundsville city	Parkersburg city	St. Albans city	South Charleston city	Vienna city	Weirton city	Wheeling city
HOUSEHOLD INCOME IN 1989								
Occupied housing units -----	9 588	4 258	14 425	4 853	6 126	4 514	9 138	15 035
Owner occupied -----	17 458	18 765	20 473	25 576	27 235	30 974	27 895	20 233
Median income (dollars) -----	4 254	2 916	9 081	3 530	4 114	3 448	6 628	9 204
Renter occupied -----	32 855	23 023	26 191	30 625	32 377	35 191	31 552	27 826
Median income (dollars) -----	5 334	1 342	5 344	1 323	2 012	1 066	2 510	5 831
Specified owner-occupied housing units -----	10 091	10 250	13 023	15 954	16 939	18 651	17 558	10 675
Specified owner-occupied housing units -----	3 824	2 410	8 310	3 341	3 532	3 209	6 153	7 922
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	1 864	1 008	3 812	1 549	1 935	1 716	2 379	3 443
Less than \$200 -----	12	18	29	51	32	11	19	43
\$200 to \$299 -----	35	58	386	162	161	196	167	343
\$300 to \$399 -----	120	304	855	213	258	283	470	679
\$400 to \$499 -----	354	239	875	382	394	333	556	806
\$500 to \$599 -----	286	157	732	256	299	221	450	588
\$600 to \$699 -----	262	158	359	219	277	172	228	319
\$700 to \$799 -----	275	47	284	120	205	151	234	168
\$800 to \$899 -----	163	16	135	43	84	103	78	164
\$900 to \$999 -----	116	—	76	40	97	68	75	96
\$1,000 to \$1,249 -----	150	11	62	54	96	62	57	108
\$1,250 to \$1,499 -----	66	—	21	9	32	53	25	71
\$1,500 to \$1,999 -----	6	—	13	—	—	53	20	43
\$2,000 or more -----	19	—	5	—	—	10	—	15
Median (dollars) -----	645	444	476	489	535	515	496	481
Mean (dollars) -----	702	477	513	522	581	622	548	557
Not mortgaged -----	1 960	1 402	4 498	1 792	1 597	1 493	3 774	4 479
Less than \$100 -----	124	162	372	205	184	141	179	413
\$100 to \$199 -----	1 316	1 089	3 198	1 342	1 157	1 126	2 672	2 987
\$200 to \$299 -----	390	131	787	198	197	203	745	827
\$300 to \$399 -----	73	14	105	25	37	6	140	174
\$400 to \$499 -----	40	6	9	15	7	11	22	44
\$500 or more -----	17	—	7	—	15	6	16	34
Median (dollars) -----	165	144	157	141	143	151	165	162
Mean (dollars) -----	181	150	166	153	156	157	174	172
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
With a mortgage -----	1 864	1 008	3 812	1 549	1 935	1 716	2 379	3 443
Less than 10 percent -----	247	129	410	313	371	260	438	384
10 to 14 percent -----	432	255	956	381	455	442	765	880
15 to 19 percent -----	447	248	963	344	404	396	458	764
20 to 24 percent -----	327	132	592	137	306	287	296	507
25 to 29 percent -----	126	100	287	169	195	127	114	279
30 to 34 percent -----	101	64	253	44	109	81	80	206
35 percent or more -----	176	67	344	143	87	123	206	405
Not computed -----	8	13	7	18	8	—	22	18
Median -----	17.8	17.3	17.8	16.0	16.7	17.0	14.8	17.9
Not mortgaged -----	1 960	1 402	4 498	1 792	1 597	1 493	3 774	4 479
Less than 10 percent -----	997	724	2 093	1 084	1 049	892	2 198	2 506
10 to 14 percent -----	377	282	753	326	237	230	619	800
15 to 19 percent -----	287	171	469	139	93	123	342	454
20 to 24 percent -----	78	69	307	86	89	68	164	237
25 to 29 percent -----	78	48	266	65	26	65	107	139
30 to 34 percent -----	3	24	115	26	21	28	77	75
35 percent or more -----	121	72	405	66	51	73	210	239
Not computed -----	19	12	90	—	31	14	57	29
Median -----	10.0-	10.0-	10.7	10.0-	10.0-	10.0-	10.0-	10.0-
Specified renter-occupied housing units -----	5 334	1 335	5 316	1 312	2 005	1 066	2 497	5 814
GROSS RENT								
Less than \$100 -----	45	68	142	64	88	45	118	398
\$100 to \$149 -----	69	97	291	103	76	53	146	480
\$150 to \$199 -----	281	116	340	53	58	53	108	618
\$200 to \$249 -----	478	225	485	64	135	112	181	773
\$250 to \$299 -----	971	230	686	131	227	89	278	833
\$300 to \$349 -----	707	241	944	155	377	168	514	733
\$350 to \$399 -----	529	109	918	181	298	178	433	614
\$400 to \$449 -----	446	68	540	227	330	91	273	375
\$450 to \$499 -----	313	43	340	123	149	51	177	230
\$500 to \$549 -----	424	16	151	84	60	74	141	141
\$550 to \$599 -----	211	25	68	21	35	31	23	75
\$600 to \$649 -----	282	7	84	—	54	14	28	26
\$650 to \$699 -----	79	—	17	10	21	4	7	30
\$700 to \$749 -----	98	6	—	29	10	23	9	—
\$750 to \$999 -----	213	—	20	—	8	12	25	21
\$1,000 or more -----	60	—	6	—	—	—	—	7
No cash rent -----	128	84	284	67	79	68	106	460
Median (dollars) -----	354	280	328	366	350	343	337	274
Mean (dollars) -----	402	279	327	348	349	347	331	282

Table 82. Household Income Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Beckley city	Bluefield city	Charleston city	Clarksburg city	Cross Lanes CDP	Fairmont city	Huntington city	Martinsburg city
Specified owner-occupied housing units.....	4 592	3 411	13 129	4 681	2 611	5 239	12 316	2 865
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels.....	4 592	3 411	13 129	4 681	2 611	5 239	12 316	2 865
Less than 10 percent.....	1 727	1 372	5 100	1 345	705	1 677	4 418	980
10 to 14 percent.....	888	720	2 689	991	579	1 102	2 494	512
15 to 19 percent.....	598	467	2 039	754	509	792	1 970	494
20 to 24 percent.....	506	323	1 224	541	346	550	1 257	278
25 to 29 percent.....	236	167	725	256	156	264	616	205
30 to 34 percent.....	152	107	347	286	42	168	400	103
35 to 49 percent.....	218	86	472	201	101	297	592	83
50 percent or more.....	233	140	440	267	165	312	493	188
Not computed.....	34	29	93	40	8	77	76	22
Median.....	13.1	12.2	12.6	14.9	15.2	14.1	13.4	14.3
Less than \$20,000.....	1 961	1 186	3 621	1 996	473	2 175	4 806	1 004
Less than 20 percent.....	1 040	657	1 975	944	210	884	2 507	467
20 to 24 percent.....	267	112	348	256	57	321	568	112
25 to 29 percent.....	142	127	282	133	7	171	396	127
30 to 34 percent.....	87	66	190	192	6	145	307	40
35 percent or more.....	391	203	744	437	185	577	952	236
Not computed.....	34	21	82	34	8	77	76	22
Median.....	18.6	18.0	17.9	20.7	22.0	22.6	19.1	21.1
\$20,000 to \$34,999.....	1 041	924	3 104	1 316	615	1 428	3 165	843
Less than 20 percent.....	785	706	2 305	914	356	1 199	2 427	584
20 to 24 percent.....	121	144	263	189	88	123	391	92
25 to 29 percent.....	63	25	308	109	73	63	166	78
30 to 34 percent.....	25	26	94	73	23	23	66	54
35 percent or more.....	47	23	134	31	75	20	115	35
Not computed.....	-	-	-	-	-	-	-	-
Median.....	10.0-	10.1	11.3	13.4	17.5	10.4	11.0	13.9
\$35,000 to \$49,999.....	777	646	2 107	814	572	807	1 983	498
Less than 20 percent.....	645	567	1 706	717	397	714	1 734	461
20 to 24 percent.....	61	54	263	62	124	64	189	37
25 to 29 percent.....	21	15	91	14	38	17	29	-
30 to 34 percent.....	40	10	24	21	13	-	21	-
35 percent or more.....	10	-	12	-	-	12	10	-
Not computed.....	-	-	11	-	-	-	-	-
Median.....	11.0	10.0-	10.3	10.2	17.2	10.8	10.3	10.0-
\$50,000 or more.....	813	655	4 297	555	951	829	2 362	520
Less than 20 percent.....	743	629	3 842	515	830	774	2 214	474
20 to 24 percent.....	57	13	350	34	77	42	109	37
25 to 29 percent.....	10	-	44	-	38	13	25	-
30 to 34 percent.....	-	5	39	-	-	-	6	9
35 percent or more.....	3	-	22	-	6	-	8	-
Not computed.....	-	8	-	6	-	-	-	-
Median.....	10.0-	10.0-	10.5	10.0-	12.4	10.0-	10.0-	10.0-
Specified renter-occupied housing units.....	2 983	1 566	11 239	2 926	1 134	3 035	10 024	2 880
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels.....	2 983	1 566	11 239	2 926	1 134	3 035	10 024	2 880
Less than 10 percent.....	131	118	728	98	56	153	366	138
10 to 14 percent.....	232	120	1 567	252	202	284	819	301
15 to 19 percent.....	335	103	1 374	368	294	403	1 212	452
20 to 24 percent.....	353	182	1 679	407	135	313	979	442
25 to 29 percent.....	339	161	1 279	252	112	225	1 054	412
30 to 34 percent.....	178	104	888	210	63	222	858	303
35 to 49 percent.....	456	249	1 093	488	65	285	1 275	365
50 percent or more.....	567	368	1 887	625	128	860	2 591	357
Not computed.....	392	161	744	226	79	290	870	110
Median.....	28.6	30.9	24.7	29.5	19.6	29.9	30.9	25.6
Less than \$10,000.....	1 365	788	4 463	1 270	123	1 536	4 424	1 008
Less than 20 percent.....	35	35	521	30	-	77	177	61
20 to 24 percent.....	70	55	374	60	-	94	224	61
25 to 29 percent.....	125	77	515	65	-	89	459	120
30 to 34 percent.....	65	47	346	92	-	126	337	150
35 percent or more.....	845	501	2 309	902	113	998	3 216	545
Not computed.....	225	73	398	121	10	152	511	71
Median.....	48.8	49.2	42.1	50.0+	50.0+	50.0+	50.0+	41.4
\$10,000 to \$19,999.....	820	400	2 991	959	386	677	2 700	693
Less than 20 percent.....	137	76	562	205	48	111	452	99
20 to 24 percent.....	157	58	634	220	86	140	442	69
25 to 29 percent.....	192	75	558	167	76	127	515	235
30 to 34 percent.....	113	57	447	109	56	96	463	101
35 percent or more.....	153	116	636	211	75	142	628	159
Not computed.....	68	18	154	47	45	61	200	30
Median.....	27.1	28.8	27.0	25.9	27.4	27.2	28.5	28.5
\$20,000 to \$34,999.....	449	240	2 004	525	383	518	1 601	805
Less than 20 percent.....	227	145	1 040	333	272	373	1 034	388
20 to 24 percent.....	126	69	556	127	45	72	292	290
25 to 29 percent.....	22	9	200	20	36	9	80	57
30 to 34 percent.....	-	-	81	9	7	-	58	52
35 percent or more.....	25	-	35	-	5	5	22	18
Not computed.....	49	17	92	36	18	59	115	-
Median.....	19.1	17.5	19.3	17.2	17.8	16.3	17.6	20.2
\$35,000 or more.....	349	138	1 781	172	242	304	799	374
Less than 20 percent.....	299	85	1 546	150	232	279	734	343
20 to 24 percent.....	-	-	115	-	4	7	21	22
25 to 29 percent.....	-	-	6	-	-	-	-	-
30 to 34 percent.....	-	-	14	-	-	-	-	-
35 percent or more.....	-	-	-	-	-	-	-	-
Not computed.....	50	53	100	22	6	18	44	9
Median.....	12.6	10.0-	12.4	11.4	12.3	11.1	11.4	14.3

Table 82. Household Income Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Morgantown city	Moundsville city	Parkersburg city	St. Albans city	South Charleston city	Vienna city	Weirton city	Wheeling city
Specified owner-occupied housing units.....	3 824	2 410	8 310	3 341	3 532	3 209	6 153	7 922
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels.....	3 824	2 410	8 310	3 341	3 532	3 209	6 153	7 922
Less than 10 percent.....	1 244	853	2 503	1 397	1 420	1 152	2 636	2 890
10 to 14 percent.....	809	537	1 709	707	692	672	1 384	1 680
15 to 19 percent.....	734	419	1 432	483	497	519	800	1 218
20 to 24 percent.....	405	201	899	223	395	355	460	744
25 to 29 percent.....	204	148	553	234	221	192	221	418
30 to 34 percent.....	104	88	368	70	130	109	157	281
35 to 49 percent.....	159	88	442	115	109	126	230	334
50 percent or more.....	138	51	307	94	29	70	186	310
Not computed.....	27	25	97	18	39	14	79	47
Median.....	14.0	13.2	14.7	11.9	12.4	13.3	11.4	13.1
Less than \$20,000.....	1 068	925	3 134	1 069	868	894	1 739	2 572
Less than 20 percent.....	622	544	1 295	622	457	477	882	1 291
20 to 24 percent.....	70	89	423	89	87	104	187	287
25 to 29 percent.....	84	80	365	104	98	87	131	209
30 to 34 percent.....	28	66	253	50	79	58	93	192
35 percent or more.....	237	121	701	186	108	154	364	549
Not computed.....	27	25	97	18	39	14	72	44
Median.....	18.2	17.3	22.6	16.7	17.7	18.8	19.1	19.7
\$20,000 to \$34,999.....	885	715	2 219	823	935	716	1 643	2 521
Less than 20 percent.....	589	535	1 642	622	633	548	1 343	1 912
20 to 24 percent.....	129	90	291	72	164	86	157	296
25 to 29 percent.....	74	50	157	86	78	39	56	156
30 to 34 percent.....	33	22	89	20	38	18	56	83
35 percent or more.....	60	18	40	23	22	25	31	74
Not computed.....	—	—	—	—	—	—	—	—
Median.....	12.8	12.8	13.1	10.0	11.7	11.8	10.0	11.6
\$35,000 to \$49,999.....	685	393	1 633	685	715	788	1 165	1 371
Less than 20 percent.....	480	358	1 418	624	554	603	1 052	1 225
20 to 24 percent.....	140	17	150	34	95	121	77	76
25 to 29 percent.....	29	18	31	27	45	46	21	49
30 to 34 percent.....	36	—	26	—	13	6	5	—
35 percent or more.....	—	—	8	—	8	12	10	21
Not computed.....	—	—	—	—	—	—	—	—
Median.....	14.4	10.2	12.2	10.8	13.0	13.2	10.0	11.1
\$50,000 or more.....	1 186	377	1 324	764	1 014	811	1 606	1 458
Less than 20 percent.....	1 096	372	1 289	719	965	715	1 533	1 360
20 to 24 percent.....	66	5	35	28	49	44	39	85
25 to 29 percent.....	17	—	—	17	—	20	13	4
30 to 34 percent.....	7	—	—	—	—	27	3	6
35 percent or more.....	—	—	—	—	—	5	11	—
Not computed.....	—	—	—	—	—	—	7	3
Median.....	10.4	10.0	10.0	10.0	10.0	10.0	10.0	10.0
Specified renter-occupied housing units.....	5 334	1 335	5 316	1 312	2 005	1 066	2 497	5 814
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels.....	5 334	1 335	5 316	1 312	2 005	1 066	2 497	5 814
Less than 10 percent.....	174	74	255	48	77	80	266	304
10 to 14 percent.....	331	106	560	165	356	193	442	512
15 to 19 percent.....	536	184	816	246	355	139	380	736
20 to 24 percent.....	486	161	591	189	272	140	288	817
25 to 29 percent.....	383	148	515	104	222	157	197	805
30 to 34 percent.....	333	128	337	132	132	88	93	462
35 to 49 percent.....	718	146	680	157	213	56	284	636
50 percent or more.....	2 063	282	1 122	199	290	145	390	957
Not computed.....	310	106	440	72	88	68	157	585
Median.....	39.3	28.0	27.1	24.3	23.1	23.1	21.4	26.5
Less than \$10,000.....	2 649	653	2 170	457	582	305	832	2 785
Less than 20 percent.....	32	52	95	43	37	30	39	144
20 to 24 percent.....	51	56	120	52	44	16	86	244
25 to 29 percent.....	71	76	97	41	36	8	78	415
30 to 34 percent.....	94	45	117	52	25	52	33	273
35 percent or more.....	2 162	381	1 479	243	403	177	521	1 395
Not computed.....	239	43	262	26	37	22	75	314
Median.....	50.0+	43.9	50.0+	42.5	50.0+	50.0+	50.0+	39.0
\$10,000 to \$19,999.....	1 280	341	1 398	403	582	262	507	1 534
Less than 20 percent.....	188	89	229	76	104	42	49	348
20 to 24 percent.....	205	58	213	63	130	63	127	376
25 to 29 percent.....	178	61	381	63	142	91	109	322
30 to 34 percent.....	163	64	220	69	107	19	45	178
35 percent or more.....	517	47	317	113	89	20	140	191
Not computed.....	29	22	38	19	10	27	37	119
Median.....	31.7	26.0	28.1	29.2	26.8	25.7	27.7	24.8
\$20,000 to \$34,999.....	1 017	223	1 167	291	491	281	642	921
Less than 20 percent.....	509	126	787	206	314	141	504	581
20 to 24 percent.....	186	47	246	74	90	49	59	175
25 to 29 percent.....	126	11	37	—	44	58	10	61
30 to 34 percent.....	76	19	—	11	—	17	15	11
35 percent or more.....	102	—	6	—	11	4	13	7
Not computed.....	18	20	91	—	32	12	41	86
Median.....	19.8	17.9	17.6	18.2	17.4	19.6	16.4	17.5
\$35,000 or more.....	388	118	581	161	350	218	516	574
Less than 20 percent.....	312	97	520	134	333	199	496	479
20 to 24 percent.....	44	—	12	—	8	12	16	22
25 to 29 percent.....	8	—	—	—	—	—	—	7
30 to 34 percent.....	—	—	—	—	—	—	—	—
35 percent or more.....	—	—	—	—	—	—	—	—
Not computed.....	24	21	49	27	9	7	4	66
Median.....	13.4	10.4	11.3	11.9	13.2	11.3	11.0	11.2

Table 83. Occupancy, Fuel, and Structural Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Beckley city		Bluefield city		Charleston city		Fairmont city	
	White	Black	White	Black	White	Black	White	Black
Occupied housing units -----	6 204	1 584	4 166	1 044	21 923	3 143	8 120	501
TENURE								
Owner-occupied housing units -----	3 943	845	3 029	610	12 854	1 021	5 337	284
Renter-occupied housing units -----	2 261	739	1 137	434	9 069	2 122	2 783	217
YEAR STRUCTURE BUILT								
Owner-occupied housing units -----	3 943	845	3 029	610	12 854	1 021	5 337	284
1989 to March 1990 -----	35	—	16	5	50	10	—	—
1985 to 1988 -----	79	—	45	6	323	24	48	—
1980 to 1984 -----	139	28	52	26	399	22	82	—
1970 to 1979 -----	470	127	229	33	1 352	164	435	7
1960 to 1969 -----	501	103	177	55	1 581	102	658	7
1950 to 1959 -----	672	196	748	70	2 918	186	1 015	62
1940 to 1949 -----	920	191	657	171	2 424	169	848	61
1939 or earlier -----	1 127	200	1 105	244	3 807	344	2 251	147
Renter-occupied housing units -----	2 261	739	1 137	434	9 069	2 122	2 783	217
1989 to March 1990 -----	7	—	5	6	7	—	—	—
1985 to 1988 -----	112	16	31	—	296	18	50	10
1980 to 1984 -----	407	179	15	16	633	143	324	26
1970 to 1979 -----	450	129	113	180	1 621	498	307	7
1960 to 1969 -----	196	106	109	38	946	141	297	30
1950 to 1959 -----	359	90	175	16	1 440	317	346	32
1940 to 1949 -----	332	113	136	—	1 462	276	405	22
1939 or earlier -----	398	106	553	178	2 601	722	1 054	90
BEDROOMS								
Owner-occupied housing units -----	3 943	845	3 029	610	12 854	1 021	5 337	284
None -----	—	—	—	—	—	—	—	—
1 -----	40	15	22	—	268	10	188	7
2 -----	1 109	351	603	197	2 803	338	1 619	98
3 -----	1 967	361	1 572	237	6 316	498	2 641	128
4 -----	689	88	667	125	2 848	140	710	26
5 or more -----	138	30	165	44	619	35	179	25
Renter-occupied housing units -----	2 261	739	1 137	434	9 069	2 122	2 783	217
None -----	25	—	45	11	339	116	34	—
1 -----	720	127	350	104	3 204	568	1 044	59
2 -----	959	297	437	157	3 612	773	961	80
3 -----	419	262	222	134	1 582	410	584	53
4 -----	126	53	69	22	289	192	132	18
5 or more -----	12	—	14	6	43	63	28	7
SOURCE OF WATER								
Public system or private company -----	6 191	1 584	4 109	1 044	21 846	3 143	8 120	501
Individual drilled well -----	8	—	17	—	49	—	—	—
Individual dug well -----	—	—	5	—	9	—	—	—
Some other source -----	5	—	35	—	19	—	—	—
SEWAGE DISPOSAL								
Public sewer -----	6 123	1 565	4 082	1 032	21 530	3 138	8 068	501
Septic tank or cesspool -----	81	19	75	—	364	5	33	—
Other means -----	—	—	9	12	29	—	19	—
KITCHEN FACILITIES								
Complete kitchen facilities -----	6 195	1 573	4 161	1 013	21 781	3 091	8 108	501
Lacking complete kitchen facilities -----	9	11	5	31	142	52	12	—
HOUSE HEATING FUEL								
Utility gas -----	4 442	1 135	2 486	426	16 677	2 124	7 122	438
Bottled, tank, or LP gas -----	39	20	21	19	83	48	21	—
Electricity -----	1 592	386	841	321	4 787	855	837	56
Fuel oil, kerosene, etc. -----	7	15	444	200	79	7	25	—
Coal or coke -----	56	22	231	60	—	—	—	7
Wood -----	41	6	120	11	101	6	68	—
Solar energy -----	—	—	—	—	5	—	—	—
Other fuel -----	27	—	23	7	126	91	22	—
No fuel used -----	—	—	—	—	65	12	25	—
VEHICLES AVAILABLE								
None -----	1 195	580	524	441	4 110	1 575	1 512	145
1 -----	2 383	710	1 636	406	9 228	1 115	3 312	226
2 -----	1 993	235	1 489	129	6 558	404	2 452	77
3 -----	464	53	372	59	1 672	39	630	53
4 -----	119	6	128	9	290	10	196	—
5 or more -----	50	—	17	—	65	—	18	—
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units -----	3 943	845	3 029	610	12 854	1 021	5 337	284
1989 to March 1990 -----	160	38	136	20	916	86	235	7
1985 to 1988 -----	538	79	410	40	2 291	123	556	14
1980 to 1984 -----	515	79	264	86	1 555	123	787	43
1970 to 1979 -----	883	202	841	107	3 197	361	1 046	90
1960 to 1969 -----	804	165	597	105	2 101	121	1 070	47
1959 or earlier -----	1 043	282	781	252	2 794	207	1 643	83
Renter-occupied housing units -----	2 261	739	1 137	434	9 069	2 122	2 783	217
1989 to March 1990 -----	987	243	427	195	3 365	673	1 091	117
1985 to 1988 -----	701	270	356	146	3 107	734	1 016	59
1980 to 1984 -----	358	130	110	29	1 213	378	304	41
1970 to 1979 -----	137	53	157	43	891	227	279	—
1960 to 1969 -----	32	9	41	15	314	73	44	—
1959 or earlier -----	46	34	46	6	179	37	49	—
PLUMBING FACILITIES BY PERSONS PER ROOM								
Owner-occupied housing units -----	3 943	845	3 029	610	12 854	1 021	5 337	284
Lacking complete plumbing facilities -----	—	7	15	6	18	—	18	—
1.01 or more -----	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	2 261	739	1 137	434	9 069	2 122	2 783	217
Lacking complete plumbing facilities -----	—	9	—	—	33	20	—	—
1.01 or more -----	—	—	—	—	—	—	—	—

Table 83. **Occupancy, Fuel, and Structural Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—Con.**

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Huntington city		Martinsburg city		Morgantown city		Weirton city	Wheeling city	
	White	Black	White	Black	White	Asian or Pacific Islander	White	White	Black
Occupied housing units -----	21 806	1 475	5 510	470	8 841	380	8 783	14 345	613
TENURE									
Owner-occupied housing units -----	12 696	614	2 972	164	4 075	55	6 365	8 950	223
Renter-occupied housing units -----	9 110	861	2 538	306	4 766	325	2 418	5 395	390
YEAR STRUCTURE BUILT									
Owner-occupied housing units -----	12 696	614	2 972	164	4 075	55	6 365	8 950	223
1989 to March 1990 -----	37	—	63	6	—	—	25	28	—
1985 to 1988 -----	176	4	111	—	62	—	55	92	—
1980 to 1984 -----	165	18	86	28	83	7	75	170	9
1970 to 1979 -----	664	34	219	18	468	13	594	595	26
1960 to 1969 -----	1 274	26	321	38	724	18	1 055	873	17
1950 to 1959 -----	2 296	90	508	7	782	13	2 224	1 189	9
1940 to 1949 -----	2 431	95	315	14	466	4	1 156	831	18
1939 or earlier -----	5 653	347	1 349	53	1 490	53	1 181	5 172	144
Renter-occupied housing units -----	9 110	861	2 538	306	4 766	325	2 418	5 395	390
1989 to March 1990 -----	85	19	190	43	80	—	—	—	—
1985 to 1988 -----	271	54	224	40	399	25	—	5	—
1980 to 1984 -----	739	—	369	53	425	—	288	523	18
1970 to 1979 -----	1 368	112	401	29	634	11	632	1 152	74
1960 to 1969 -----	798	96	148	34	588	50	427	263	—
1950 to 1959 -----	1 371	131	228	21	598	39	484	383	84
1940 to 1949 -----	1 372	167	301	—	485	51	250	526	61
1939 or earlier -----	3 106	282	677	86	1 557	149	357	2 543	153
BEDROOMS									
Owner-occupied housing units -----	12 696	614	2 972	164	4 075	55	6 365	8 950	223
None -----	—	—	14	—	—	—	—	—	—
1 -----	256	17	5	—	58	6	84	278	9
2 -----	3 763	185	782	25	743	—	1 386	2 239	29
3 -----	6 027	297	1 702	121	2 242	23	3 822	4 651	140
4 -----	2 091	89	390	18	970	19	1 354	1 354	13
5 or more -----	559	26	79	—	196	7	103	428	32
Renter-occupied housing units -----	9 110	861	2 538	306	4 766	325	2 418	5 395	390
None -----	344	54	64	15	121	85	13	332	11
1 -----	3 066	313	1 040	142	1 328	87	638	2 301	119
2 -----	3 636	280	778	99	1 901	135	1 201	1 759	152
3 -----	1 600	147	541	44	963	7	425	800	108
4 -----	422	61	66	6	314	11	103	143	—
5 or more -----	42	6	49	—	139	—	38	60	—
SOURCE OF WATER									
Public system or private company -----	21 806	1 475	5 461	470	8 841	380	8 617	14 288	613
Individual drilled well -----	—	—	41	—	—	—	109	11	—
Individual dug well -----	—	—	—	—	—	—	39	34	—
Some other source -----	—	—	8	—	—	—	18	12	—
SEWAGE DISPOSAL									
Public sewer -----	21 531	1 470	5 419	470	8 798	380	8 555	14 200	613
Septic tank or cesspool -----	262	—	91	—	43	—	205	145	—
Other means -----	13	5	—	—	—	—	23	—	—
KITCHEN FACILITIES									
Complete kitchen facilities -----	21 720	1 467	5 470	470	8 803	380	8 760	14 265	606
Lacking complete kitchen facilities -----	86	8	40	—	38	—	23	80	7
HOUSE HEATING FUEL									
Utility gas -----	17 208	1 011	1 265	135	7 226	248	7 293	11 865	437
Bottled, tank, or LP gas -----	128	—	146	—	87	—	30	112	—
Electricity -----	3 865	365	1 769	271	1 379	111	1 338	1 973	113
Fuel oil, kerosene, etc. -----	145	28	2 145	64	52	9	58	102	4
Coal or coke -----	19	—	40	—	11	12	22	12	—
Wood -----	103	—	107	—	58	—	23	38	—
Solar energy -----	—	—	—	—	—	—	—	—	—
Other fuel -----	305	59	26	—	20	—	19	210	44
No fuel used -----	33	12	12	—	8	—	—	33	15
VEHICLES AVAILABLE									
None -----	4 341	645	946	174	1 274	107	1 130	3 449	348
1 -----	9 244	555	2 274	100	3 770	180	3 208	5 763	168
2 -----	6 324	230	1 628	137	2 735	70	3 425	3 939	64
3 -----	1 504	40	509	41	774	23	744	929	27
4 -----	301	—	126	18	237	—	221	226	—
5 or more -----	92	5	27	—	51	—	55	39	6
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units -----	12 696	614	2 972	164	4 075	55	6 365	8 950	223
1989 to March 1990 -----	824	27	211	26	243	6	256	639	18
1985 to 1988 -----	1 928	74	698	—	788	4	702	1 262	53
1980 to 1984 -----	1 282	56	322	46	439	34	482	890	26
1970 to 1979 -----	2 967	190	533	25	827	11	1 495	2 267	50
1960 to 1969 -----	2 326	87	506	33	818	—	1 278	1 598	52
1959 or earlier -----	3 369	180	702	34	960	—	2 152	2 294	24
Renter-occupied housing units -----	9 110	861	2 538	306	4 766	325	2 418	5 395	390
1989 to March 1990 -----	4 067	394	1 235	139	2 752	236	818	1 659	174
1985 to 1988 -----	3 112	298	682	101	1 362	60	896	1 833	123
1980 to 1984 -----	924	92	397	59	343	29	425	941	39
1970 to 1979 -----	640	34	126	—	211	—	192	665	25
1960 to 1969 -----	161	34	56	7	66	—	45	156	22
1959 or earlier -----	206	9	42	—	32	—	42	141	7
PLUMBING FACILITIES BY PERSONS PER ROOM									
Owner-occupied housing units -----	12 696	614	2 972	164	4 075	55	6 365	8 950	223
Lacking complete plumbing facilities -----	53	—	18	—	10	—	5	32	—
1.01 or more -----	—	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	9 110	861	2 538	306	4 766	325	2 418	5 395	390
Lacking complete plumbing facilities -----	37	—	20	—	2	—	—	36	—
1.01 or more -----	—	—	9	—	—	—	—	—	—

Table 84. Social and Financial Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Beckley city		Bluefield city		Charleston city		Fairmont city	
	White	Black	White	Black	White	Black	White	Black
Occupied housing units -----	6 204	1 584	4 166	1 044	21 923	3 143	8 120	501
HOUSEHOLDER 65 YEARS AND OVER								
Occupied housing units -----	2 309	596	1 479	512	6 735	739	2 925	145
Owner occupied -----	1 691	495	1 131	378	4 725	407	2 264	127
1-person households -----	1 357	258	762	242	3 479	426	1 669	48
Built 1939 or earlier -----	591	150	604	227	2 480	269	1 283	93
Mean household income in 1989 (dollars) -----	20 889	13 519	24 422	13 296	26 444	14 050	19 442	12 125
Female householder, no husband present -----	1 409	339	767	282	3 459	429	1 743	83
Lacking complete plumbing facilities -----	—	7	—	—	12	—	9	—
No vehicle available -----	712	187	312	240	2 159	414	921	60
No telephone in unit -----	15	31	35	15	134	43	81	15
1-person households -----	15	10	17	6	113	11	55	7
HOUSEHOLDS BELOW POVERTY LEVEL								
Owner-occupied housing units -----	338	211	242	164	724	200	523	94
Married-couple families -----	116	49	89	45	145	45	151	30
With own children under 18 years -----	23	10	56	19	66	12	52	7
Families with female householder -----	37	28	19	11	140	38	84	28
With own children under 18 years -----	19	21	11	—	37	29	47	12
Householder worked in 1989 -----	61	44	64	21	135	39	130	19
With public assistance income -----	33	49	15	36	131	40	94	7
With Social Security income -----	188	132	147	123	382	111	201	52
Built 1939 or earlier -----	151	67	103	81	309	57	231	37
Lacking complete plumbing facilities -----	—	—	—	6	12	—	—	—
No vehicle available -----	137	72	29	84	307	116	162	40
No telephone in unit -----	29	23	10	21	57	46	54	22
1.01 or more persons per room -----	5	29	7	—	26	—	10	—
Renter-occupied housing units -----	700	444	359	251	2 490	1 050	1 148	119
Married-couple families -----	161	69	98	18	416	66	162	5
With own children under 18 years -----	111	69	72	18	351	46	127	5
Families with female householder -----	186	263	100	139	742	609	239	50
With own children under 18 years -----	170	227	76	109	629	534	217	43
Householder worked in 1989 -----	263	163	184	72	878	392	569	57
With public assistance income -----	241	197	126	132	1 064	464	385	45
With Social Security income -----	169	119	143	56	782	178	271	31
Built 1939 or earlier -----	107	26	177	94	709	342	435	56
Lacking complete plumbing facilities -----	—	—	—	—	16	—	—	—
No vehicle available -----	353	284	173	193	1 496	830	489	51
No telephone in unit -----	239	134	129	93	725	429	315	40
1.01 or more persons per room -----	7	63	23	35	37	65	—	—
MEDIAN HOUSEHOLD INCOME IN 1989								
Occupied housing units (dollars) -----	20 408	11 082	24 042	11 250	25 007	11 604	19 487	9 555
Owner occupied (dollars) -----	27 998	13 718	29 536	16 058	35 081	20 982	25 078	11 724
Renter occupied (dollars) -----	12 200	7 486	11 344	6 572	14 969	8 079	10 342	7 032
Specified owner-occupied housing units -----	3 719	823	2 825	559	11 969	1 004	4 953	275
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage -----	1 462	288	1 118	95	5 956	495	1 809	100
Less than \$200 -----	26	11	28	10	69	11	16	—
\$200 to \$299 -----	139	12	112	18	477	56	129	28
\$300 to \$399 -----	222	47	187	15	760	90	357	19
\$400 to \$499 -----	307	58	192	15	708	114	396	29
\$500 to \$599 -----	181	56	238	20	634	82	331	15
\$600 to \$699 -----	221	54	67	5	705	57	185	—
\$700 to \$799 -----	96	19	117	7	745	57	211	—
\$800 to \$899 -----	54	11	59	—	574	15	71	9
\$900 to \$999 -----	84	8	19	—	287	4	44	—
\$1,000 to \$1,249 -----	84	12	51	5	393	9	34	—
\$1,250 to \$1,499 -----	9	—	26	—	299	—	8	—
\$1,500 to \$1,999 -----	18	—	16	—	164	—	27	—
\$2,000 or more -----	21	—	6	—	141	—	—	—
Median (dollars) -----	522	530	514	415	641	487	502	455
Mean (dollars) -----	599	543	583	443	727	509	553	445
Not mortgaged -----	2 257	535	1 707	464	6 013	509	3 144	175
Less than \$100 -----	355	137	170	79	841	80	132	22
\$100 to \$199 -----	1 516	357	1 127	271	3 751	328	1 901	58
\$200 to \$299 -----	323	35	319	75	993	81	937	81
\$300 to \$399 -----	55	6	47	23	244	10	146	8
\$400 to \$499 -----	8	—	35	9	105	—	17	—
\$500 or more -----	—	—	9	7	79	10	11	6
Median (dollars) -----	139	127	163	156	153	141	178	213
Mean (dollars) -----	150	135	173	173	172	159	185	210
Specified renter-occupied housing units -----	2 234	739	1 137	429	9 042	2 117	2 773	217
GROSS RENT								
Less than \$100 -----	83	19	52	66	645	419	136	—
\$100 to \$149 -----	138	73	64	63	622	196	116	—
\$150 to \$199 -----	118	69	93	38	457	192	216	12
\$200 to \$249 -----	298	46	157	59	724	209	400	14
\$250 to \$299 -----	301	79	172	58	1 004	168	458	28
\$300 to \$349 -----	320	102	125	39	1 053	175	365	40
\$350 to \$399 -----	210	77	120	46	1 032	159	282	40
\$400 to \$449 -----	257	68	101	14	975	195	296	9
\$450 to \$499 -----	91	27	60	16	724	112	114	18
\$500 to \$549 -----	49	16	21	8	466	75	66	18
\$550 to \$599 -----	41	14	29	8	263	78	45	14
\$600 to \$649 -----	47	25	5	4	220	41	22	—
\$650 to \$699 -----	35	5	14	—	144	6	12	—
\$700 to \$749 -----	—	—	—	—	100	25	—	7
\$750 to \$999 -----	39	6	6	—	133	24	13	—
\$1,000 or more -----	—	—	—	—	30	—	6	—
No cash rent -----	207	113	118	10	450	43	220	17
Median (dollars) -----	316	311	292	240	339	257	294	359
Mean (dollars) -----	327	315	305	244	345	277	308	372

Table 84. Social and Financial Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—

Con.

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Huntington city		Martinsburg city		Morgantown city		Weirton city	Wheeling city	
	White	Black	White	Black	White	Asian or Pacific Islander	White	White	Black
Occupied housing units -----	21 806	1 475	5 510	470	8 841	380	8 783	14 345	613
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units -----	7 208	430	1 975	113	1 915	—	2 912	5 165	175
Owner occupied -----	5 376	313	1 223	59	1 459	—	2 391	3 350	82
1-person households -----	3 802	263	1 124	73	1 043	—	1 218	3 064	86
Built 1939 or earlier -----	3 203	239	796	27	841	—	671	2 628	80
Mean household income in 1989 (dollars) -----	22 877	12 283	17 179	10 411	24 946	—	22 679	20 680	16 166
Female householder, no husband present -----	3 834	229	1 103	73	1 062	—	1 215	2 802	62
Lacking complete plumbing facilities -----	21	—	24	—	6	—	—	29	—
No vehicle available -----	2 129	215	616	73	644	—	712	2 049	92
No telephone in unit -----	269	25	36	—	29	—	31	240	38
1-person households -----	226	20	22	—	17	—	14	211	38
HOUSEHOLDS BELOW POVERTY LEVEL									
Owner-occupied housing units -----	1 206	113	265	37	226	6	367	645	34
Married-couple families -----	311	8	45	24	74	6	148	181	10
With own children under 18 years -----	143	—	21	14	49	6	62	53	6
Families with female householder -----	157	24	42	—	28	—	44	125	6
With own children under 18 years -----	63	9	26	—	16	—	5	50	6
Householder worked in 1989 -----	230	9	67	12	117	6	131	175	10
With public assistance income -----	228	8	20	—	—	—	46	101	—
With Social Security income -----	589	76	171	10	58	—	122	336	30
Built 1939 or earlier -----	567	80	144	18	104	—	99	367	30
Lacking complete plumbing facilities -----	15	—	12	—	—	—	—	15	—
No vehicle available -----	428	77	95	9	65	—	73	254	22
No telephone in unit -----	151	32	16	8	6	—	20	41	6
1.01 or more persons per room -----	37	—	8	14	22	6	—	—	—
Renter-occupied housing units -----	4 002	440	577	88	2 261	148	590	1 889	192
Married-couple families -----	607	47	125	8	160	44	107	247	15
With own children under 18 years -----	418	31	90	—	107	13	70	164	15
Families with female householder -----	930	185	141	22	94	—	250	556	89
With own children under 18 years -----	785	150	102	22	67	—	236	494	82
Householder worked in 1989 -----	1 798	218	205	47	1 882	98	295	609	84
With public assistance income -----	1 253	162	120	38	100	—	159	718	72
With Social Security income -----	1 034	67	261	47	170	—	136	654	39
Built 1939 or earlier -----	1 275	102	92	—	744	74	70	742	59
Lacking complete plumbing facilities -----	32	—	14	—	—	—	—	7	—
No vehicle available -----	1 876	340	314	77	381	86	300	1 265	157
No telephone in unit -----	1 119	176	149	41	178	—	145	488	104
1.01 or more persons per room -----	94	14	36	—	13	13	—	86	4
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars) -----	17 992	10 524	21 678	15 580	18 023	9 291	27 990	20 626	12 614
Owner occupied (dollars) -----	26 020	18 032	26 910	19 375	32 752	58 891	31 663	27 882	19 830
Renter occupied (dollars) -----	10 493	7 664	16 023	15 313	10 310	7 016	17 500	10 834	8 384
Specified owner-occupied housing units -----	11 701	574	2 684	157	3 661	55	5 900	7 717	174
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage -----	4 847	221	1 181	102	1 747	55	2 272	3 323	96
Less than \$200 -----	117	8	10	10	5	—	19	43	—
\$200 to \$299 -----	450	42	106	—	30	—	163	324	19
\$300 to \$399 -----	952	11	217	14	120	—	445	647	32
\$400 to \$499 -----	983	65	302	21	329	6	540	798	2
\$500 to \$599 -----	856	41	217	39	268	—	443	549	21
\$600 to \$699 -----	466	13	116	—	255	—	195	315	4
\$700 to \$799 -----	299	25	55	6	254	21	220	168	—
\$800 to \$899 -----	184	16	45	12	158	5	73	164	—
\$900 to \$999 -----	128	—	33	—	106	10	75	96	—
\$1,000 to \$1,249 -----	215	—	35	—	144	—	57	99	9
\$1,250 to \$1,499 -----	67	—	23	—	53	13	22	62	9
\$1,500 to \$1,999 -----	71	—	22	—	6	—	20	43	—
\$2,000 or more -----	59	—	—	—	19	—	—	15	—
Median (dollars) -----	493	472	486	515	646	805	495	480	393
Mean (dollars) -----	577	490	552	504	702	899	547	557	554
Not mortgaged -----	6 854	353	1 503	55	1 914	—	3 628	4 394	78
Less than \$100 -----	882	41	142	—	124	—	172	389	17
\$100 to \$199 -----	4 592	215	1 120	26	1 292	—	2 589	2 954	33
\$200 to \$299 -----	1 096	49	192	29	368	—	702	811	16
\$300 to \$399 -----	198	26	29	—	73	—	127	162	12
\$400 to \$499 -----	60	—	20	—	40	—	22	44	—
\$500 or more -----	26	—	—	—	17	—	16	34	—
Median (dollars) -----	151	152	154	204	164	—	165	162	183
Mean (dollars) -----	162	192	160	180	181	—	173	172	186
Specified renter-occupied housing units -----	9 091	851	2 538	306	4 766	325	2 405	5 384	384
GROSS RENT									
Less than \$100 -----	403	104	55	31	45	—	112	311	87
\$100 to \$149 -----	547	58	207	41	60	9	146	468	12
\$150 to \$199 -----	616	81	189	—	272	9	108	559	59
\$200 to \$249 -----	993	98	228	—	408	60	175	734	33
\$250 to \$299 -----	1 380	68	251	34	729	150	261	765	60
\$300 to \$349 -----	1 330	108	259	43	648	32	496	697	29
\$350 to \$399 -----	1 262	82	293	30	478	28	426	575	31
\$400 to \$449 -----	926	79	341	72	437	9	273	351	24
\$450 to \$499 -----	374	24	225	15	300	3	169	203	16
\$500 to \$549 -----	344	50	148	16	404	16	71	141	—
\$550 to \$599 -----	176	20	109	—	184	—	16	70	5
\$600 to \$649 -----	110	10	74	16	282	—	28	18	8
\$650 to \$699 -----	35	12	13	—	68	4	7	30	—
\$700 to \$749 -----	19	11	28	—	86	—	9	—	—
\$750 to \$999 -----	50	—	21	8	213	—	12	21	—
\$1,000 or more -----	—	—	—	—	34	5	—	7	—
No cash rent -----	526	46	97	—	118	—	96	434	20
Median (dollars) -----	312	293	356	353	363	281	338	275	230
Mean (dollars) -----	316	297	353	345	406	310	328	284	245

Table 85. Household Income Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Beckley city		Bluefield city		Charleston city		Fairmont city	
	White	Black	White	Black	White	Black	White	Black
Specified owner-occupied housing units.....	3 719	823	2 825	559	11 969	1 004	4 953	275
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels	3 719	823	2 825	559	11 969	1 004	4 953	275
Less than 10 percent	1 525	171	1 178	182	4 823	218	1 652	25
10 to 14 percent	716	162	583	132	2 423	226	1 032	65
15 to 19 percent	442	153	398	59	1 863	148	784	8
20 to 24 percent	416	87	262	61	1 103	100	483	67
25 to 29 percent	218	18	136	31	644	81	244	20
30 to 34 percent	110	42	78	29	301	46	160	8
35 to 49 percent	152	66	81	5	414	58	263	28
50 percent or more	111	119	83	57	327	105	258	54
Not computed	29	5	26	3	71	22	77	—
Median	12.2	17.5	11.9	13.6	12.3	16.6	13.8	22.9
Less than \$20,000	1 398	563	854	326	3 129	484	1 981	183
Less than 20 percent	749	291	485	166	1 825	150	857	22
20 to 24 percent	209	58	72	40	297	51	270	51
25 to 29 percent	124	18	96	31	218	64	151	20
30 to 34 percent	60	27	42	24	156	34	137	8
35 percent or more	227	164	141	62	573	163	489	82
Not computed	29	5	18	3	60	22	77	—
Median	17.9	19.5	17.3	19.6	16.7	27.3	21.8	29.6
\$20,000 to \$34,999	878	163	762	162	2 832	254	1 372	56
Less than 20 percent	672	113	558	148	2 070	217	1 150	49
20 to 24 percent	99	22	130	14	255	8	116	7
25 to 29 percent	63	—	25	—	291	17	63	—
30 to 34 percent	18	7	26	—	82	12	23	—
35 percent or more	26	21	23	—	134	—	20	—
Not computed	—	—	—	—	—	—	—	—
Median	10.0	10.0	10.9	10.0	11.5	11.1	10.2	12.8
\$35,000 to \$49,999	700	77	591	50	1 914	159	776	31
Less than 20 percent	583	62	524	38	1 558	122	692	22
20 to 24 percent	54	7	47	7	218	37	55	9
25 to 29 percent	21	—	15	—	91	—	17	—
30 to 34 percent	32	8	5	5	24	—	—	—
35 percent or more	10	—	—	—	12	—	12	—
Not computed	—	—	—	—	11	—	—	—
Median	10.9	12.3	10.0	10.4	10.0	15.6	10.6	12.7
\$50,000 or more	743	20	618	21	4 094	107	824	5
Less than 20 percent	679	20	592	21	3 656	103	769	5
20 to 24 percent	54	—	13	—	333	4	42	—
25 to 29 percent	10	—	—	—	44	—	13	—
30 to 34 percent	—	—	5	—	39	—	—	—
35 percent or more	—	—	—	—	22	—	—	—
Not computed	—	—	8	—	—	—	—	—
Median	10.0	10.0	10.0	10.0	10.4	12.5	10.0	10.0
Specified renter-occupied housing units.....	2 234	739	1 137	429	9 042	2 117	2 773	217
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
All income levels	2 234	739	1 137	429	9 042	2 117	2 773	217
Less than 10 percent	106	15	95	23	568	160	146	7
10 to 14 percent	199	33	89	31	1 296	248	270	14
15 to 19 percent	270	65	75	28	1 151	223	387	16
20 to 24 percent	263	90	131	51	1 374	283	308	5
25 to 29 percent	297	42	120	41	1 073	206	216	—
30 to 34 percent	147	31	60	44	732	152	211	—
35 to 49 percent	293	163	179	70	860	225	246	32
50 percent or more	413	154	245	123	1 378	486	733	114
Not computed	246	146	143	18	610	134	256	29
Median	27.6	37.9	29.5	33.6	24.4	26.9	28.4	50.0+
Less than \$10,000	936	429	504	284	3 249	1 187	1 355	136
Less than 20 percent	25	10	21	14	356	165	77	—
20 to 24 percent	59	11	33	22	262	112	94	—
25 to 29 percent	100	25	44	33	408	107	80	—
30 to 34 percent	45	20	9	38	245	97	115	—
35 percent or more	590	255	342	159	1 714	572	865	113
Not computed	117	108	55	18	264	134	124	23
Median	49.1	48.3	50.0+	42.8	42.0	41.3	50.0+	50.0+
\$10,000 to \$19,999	624	191	302	98	2 525	446	634	43
Less than 20 percent	100	32	47	29	427	135	106	5
20 to 24 percent	105	52	37	21	554	68	135	5
25 to 29 percent	175	17	67	8	481	77	127	—
30 to 34 percent	102	11	51	6	420	27	96	—
35 percent or more	97	56	82	34	489	139	109	33
Not computed	45	23	18	—	154	—	61	—
Median	27.4	25.0	29.3	24.8	27.1	26.3	26.8	43.0
\$20,000 to \$34,999	373	76	200	40	1 670	324	492	26
Less than 20 percent	184	43	113	32	848	192	353	20
20 to 24 percent	99	27	61	8	464	82	72	—
25 to 29 percent	22	—	9	—	178	22	9	—
30 to 34 percent	—	—	—	—	53	28	—	—
35 percent or more	19	6	—	—	35	—	5	—
Not computed	49	—	17	—	92	—	53	6
Median	19.2	19.0	17.9	15.7	19.4	18.4	16.4	15.5
\$35,000 or more	301	43	131	7	1 598	160	292	12
Less than 20 percent	266	28	78	7	1 384	139	267	12
20 to 24 percent	—	—	—	—	94	21	7	—
25 to 29 percent	—	—	—	—	6	—	—	—
30 to 34 percent	—	—	—	—	14	—	—	—
35 percent or more	—	—	—	—	—	—	—	—
Not computed	35	15	53	—	100	—	18	—
Median	12.4	15.0	10.0	10.0	12.4	13.0	11.2	10.0

Table 85. Household Income Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990—
Con.

[Threshold and complementary threshold are 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Huntington city		Martinsburg city		Morgantown city		Weirton city	Wheeling city	
	White	Black	White	Black	White	Asian or Pacific Islander	White	White	Black
Specified owner-occupied housing units.....	11 701	574	2 684	157	3 661	55	5 900	7 717	174
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
All income levels	11 701	574	2 684	157	3 661	55	5 900	7 717	174
Less than 10 percent	4 301	105	944	31	1 216	5	2 580	2 814	71
10 to 14 percent	2 365	129	458	42	792	7	1 319	1 652	15
15 to 19 percent	1 861	98	472	22	691	14	761	1 204	14
20 to 24 percent	1 206	45	272	6	376	10	442	723	14
25 to 29 percent	578	38	190	15	191	7	196	418	—
30 to 34 percent	349	39	89	14	98	6	135	267	14
35 to 49 percent	532	60	83	—	145	—	230	305	23
50 percent or more	441	52	154	27	125	6	171	295	15
Not computed	68	8	22	—	27	—	66	39	8
Median	13.2	17.5	14.2	16.3	13.8	20.7	11.3	13.1	14.0
Less than \$20,000	4 473	320	920	77	1 023	6	1 639	2 483	76
Less than 20 percent	2 373	127	438	29	610	—	850	1 268	16
20 to 24 percent	554	14	112	—	70	—	180	278	9
25 to 29 percent	358	38	112	15	78	—	106	209	—
30 to 34 percent	270	31	34	6	28	—	88	178	14
35 percent or more	850	102	202	27	210	6	349	514	29
Not computed	68	8	22	—	27	—	66	36	8
Median	18.9	27.0	20.5	28.2	17.9	50.0+	18.9	19.5	33.2
\$20,000 to \$34,999	3 015	150	811	32	840	—	1 581	2 473	41
Less than 20 percent	2 301	126	560	24	556	—	1 301	1 885	27
20 to 24 percent	377	14	92	—	117	—	151	284	5
25 to 29 percent	166	—	78	—	74	—	56	156	—
30 to 34 percent	66	—	46	8	33	—	42	83	—
35 percent or more	105	10	35	—	60	—	31	65	9
Not computed	—	—	—	—	—	—	—	—	—
Median	10.9	12.4	14.0	12.5	13.0	—	10.0—	11.6	10.0—
\$35,000 to \$49,999	1 907	76	480	18	657	10	1 137	1 336	35
Less than 20 percent	1 683	51	449	12	469	—	1 029	1 190	35
20 to 24 percent	172	17	31	6	129	4	72	76	—
25 to 29 percent	29	—	—	—	29	—	21	49	—
30 to 34 percent	13	8	—	—	30	6	5	—	—
35 percent or more	10	—	—	—	—	—	10	21	—
Not computed	—	—	—	—	—	—	—	—	—
Median	10.0—	15.0	10.0—	18.8	13.9	30.8	10.0—	11.1	10.0—
\$50,000 or more	2 306	28	473	30	1 141	39	1 543	1 425	22
Less than 20 percent	2 170	28	427	30	1 064	26	1 480	1 327	22
20 to 24 percent	103	—	37	—	60	6	39	85	—
25 to 29 percent	25	—	—	—	10	7	13	4	—
30 to 34 percent	—	—	9	—	7	—	—	6	—
35 percent or more	8	—	—	—	—	—	11	—	—
Not computed	—	—	—	—	—	—	—	3	—
Median	10.0—	10.0	10.0—	10.6	10.1	17.7	10.0—	10.0—	10.0—
Specified renter-occupied housing units.....	9 091	851	2 538	306	4 766	325	2 405	5 384	384
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
All income levels	9 091	851	2 538	306	4 766	325	2 405	5 384	384
Less than 10 percent	327	39	108	30	139	5	266	267	29
10 to 14 percent	751	63	256	35	271	60	430	485	20
15 to 19 percent	1 085	104	395	42	511	25	365	704	25
20 to 24 percent	928	51	425	6	456	30	265	751	66
25 to 29 percent	911	120	325	87	373	—	197	768	37
30 to 34 percent	776	75	296	7	292	29	93	417	39
35 to 49 percent	1 184	91	310	55	649	41	265	581	55
50 percent or more	2 363	209	313	44	1 852	85	377	887	66
Not computed	766	99	110	—	223	50	147	524	47
Median	31.0	30.0	25.5	27.3	39.2	33.0	21.3	26.5	28.9
Less than \$10,000	4 382	498	909	88	2 328	190	802	2 550	217
Less than 20 percent	139	38	61	—	23	9	39	144	—
20 to 24 percent	202	22	50	—	51	—	80	223	21
25 to 29 percent	380	66	95	25	71	—	78	396	19
30 to 34 percent	279	51	150	—	73	21	33	254	13
35 percent or more	2 941	256	482	63	1 948	110	502	1 274	117
Not computed	441	65	71	—	162	50	70	259	47
Median	50.0+	47.2	40.6	50.0	50.0+	50.0+	50.0+	38.5	44.6
\$10,000 to \$19,999	2 484	197	573	120	1 180	56	485	1 428	103
Less than 20 percent	405	38	74	25	175	13	49	306	42
20 to 24 percent	419	23	63	6	186	19	110	357	19
25 to 29 percent	458	47	181	54	168	—	109	310	12
30 to 34 percent	444	19	94	7	143	8	45	152	26
35 percent or more	584	44	131	28	479	16	140	187	4
Not computed	174	26	30	—	29	—	32	116	—
Median	28.6	27.6	28.7	27.7	31.6	23.9	28.1	24.9	22.5
\$20,000 to \$34,999	1 499	88	725	67	900	70	602	880	34
Less than 20 percent	950	70	324	51	431	59	477	564	10
20 to 24 percent	286	6	290	—	175	11	59	157	18
25 to 29 percent	73	7	49	8	126	—	10	55	6
30 to 34 percent	53	5	52	—	76	—	15	11	—
35 percent or more	22	—	10	8	74	—	—	7	—
Not computed	115	—	—	—	18	—	41	86	—
Median	17.7	14.2	20.7	16.6	20.3	13.1	16.3	17.4	21.9
\$35,000 or more	726	68	331	31	358	9	516	526	30
Less than 20 percent	669	60	300	31	292	9	496	442	22
20 to 24 percent	21	—	22	—	44	—	16	14	8
25 to 29 percent	—	—	—	—	8	—	—	7	—
30 to 34 percent	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—
Not computed	36	8	9	—	14	—	4	63	—
Median	11.2	13.0	14.0	15.2	13.9	10.0—	11.0	11.1	12.7

Table 86. **Occupancy, Fuel, and Structural Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990**

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Morgantown city
	All Asian
Occupied housing units -----	380
TENURE	
Owner-occupied housing units -----	55
Renter-occupied housing units -----	325
YEAR STRUCTURE BUILT	
Owner-occupied housing units -----	
1989 to March 1990 -----	55
1985 to 1988 -----	—
1980 to 1984 -----	7
1970 to 1979 -----	13
1960 to 1969 -----	18
1950 to 1959 -----	13
1940 to 1949 -----	4
1939 or earlier -----	—
Renter-occupied housing units -----	
1989 to March 1990 -----	325
1985 to 1988 -----	25
1980 to 1984 -----	—
1970 to 1979 -----	11
1960 to 1969 -----	50
1950 to 1959 -----	39
1940 to 1949 -----	51
1939 or earlier -----	149
BEDROOMS	
Owner-occupied housing units -----	
None -----	55
1 -----	6
2 -----	—
3 -----	23
4 -----	19
5 or more -----	7
Renter-occupied housing units -----	
None -----	325
1 -----	85
2 -----	87
3 -----	135
4 -----	7
5 or more -----	11
SOURCE OF WATER	
Public system or private company -----	380
Individual drilled well -----	—
Individual dug well -----	—
Some other source -----	—
SEWAGE DISPOSAL	
Public sewer -----	380
Septic tank or cesspool -----	—
Other means -----	—
KITCHEN FACILITIES	
Complete kitchen facilities -----	380
Lacking complete kitchen facilities -----	—
HOUSE HEATING FUEL	
Utility gas -----	248
Bottled, tank, or LP gas -----	—
Electricity -----	111
Fuel oil, kerosene, etc. -----	9
Coal or coke -----	12
Wood -----	—
Solar energy -----	—
Other fuel -----	—
No fuel used -----	—
VEHICLES AVAILABLE	
None -----	107
1 -----	180
2 -----	70
3 -----	23
4 -----	—
5 or more -----	—
YEAR HOUSEHOLDER MOVED INTO UNIT	
Owner-occupied housing units -----	
1989 to March 1990 -----	55
1985 to 1988 -----	6
1980 to 1984 -----	4
1970 to 1979 -----	34
1960 to 1969 -----	11
1959 or earlier -----	—
Renter-occupied housing units -----	
1989 to March 1990 -----	325
1985 to 1988 -----	236
1980 to 1984 -----	60
1970 to 1979 -----	29
1960 to 1969 -----	—
1959 or earlier -----	—
PLUMBING FACILITIES BY PERSONS PER ROOM	
Owner-occupied housing units -----	
Lacking complete plumbing facilities -----	55
1.01 or more -----	—
Renter-occupied housing units -----	
Lacking complete plumbing facilities -----	325
1.01 or more -----	—

Table 87. **Social and Financial Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990**

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Morgantown city
	All Asian
Occupied housing units -----	380
HOUSEHOLDER 65 YEARS AND OVER	
Occupied housing units -----	—
Owner occupied -----	—
1-person households -----	—
Built 1939 or earlier -----	—
Mean household income in 1989 (dollars) -----	—
Female householder, no husband present -----	—
Lacking complete plumbing facilities -----	—
No vehicle available -----	—
No telephone in unit -----	—
1-person households -----	—
HOUSEHOLDS BELOW POVERTY LEVEL	
Owner-occupied housing units -----	6
Married-couple families -----	6
With own children under 18 years -----	6
Families with female householder -----	—
With own children under 18 years -----	—
Householder worked in 1989 -----	6
With public assistance income -----	—
With Social Security income -----	—
Built 1939 or earlier -----	—
Lacking complete plumbing facilities -----	—
No vehicle available -----	—
No telephone in unit -----	—
1.01 or more persons per room -----	6
Renter-occupied housing units -----	148
Married-couple families -----	44
With own children under 18 years -----	13
Families with female householder -----	—
With own children under 18 years -----	—
Householder worked in 1989 -----	98
With public assistance income -----	—
With Social Security income -----	—
Built 1939 or earlier -----	74
Lacking complete plumbing facilities -----	—
No vehicle available -----	86
No telephone in unit -----	—
1.01 or more persons per room -----	13
MEDIAN HOUSEHOLD INCOME IN 1989	
Occupied housing units (dollars) -----	9 291
Owner occupied (dollars) -----	58 891
Renter occupied (dollars) -----	7 016
Specified owner-occupied housing units -----	55
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS	
With a mortgage -----	55
Less than \$200 -----	—
\$200 to \$299 -----	—
\$300 to \$399 -----	—
\$400 to \$499 -----	6
\$500 to \$599 -----	—
\$600 to \$699 -----	—
\$700 to \$799 -----	21
\$800 to \$899 -----	5
\$900 to \$999 -----	10
\$1,000 to \$1,249 -----	—
\$1,250 to \$1,499 -----	13
\$1,500 to \$1,999 -----	—
\$2,000 or more -----	—
Median (dollars) -----	805
Mean (dollars) -----	899
Not mortgaged -----	—
Less than \$100 -----	—
\$100 to \$199 -----	—
\$200 to \$299 -----	—
\$300 to \$399 -----	—
\$400 to \$499 -----	—
\$500 or more -----	—
Median (dollars) -----	—
Mean (dollars) -----	—
Specified renter-occupied housing units -----	325
GROSS RENT	
Less than \$100 -----	—
\$100 to \$149 -----	9
\$150 to \$199 -----	9
\$200 to \$249 -----	60
\$250 to \$299 -----	150
\$300 to \$349 -----	32
\$350 to \$399 -----	28
\$400 to \$449 -----	9
\$450 to \$499 -----	3
\$500 to \$549 -----	16
\$550 to \$599 -----	—
\$600 to \$649 -----	—
\$650 to \$699 -----	4
\$700 to \$749 -----	—
\$750 to \$999 -----	—
\$1,000 or more -----	5
No cash rent -----	—
Median (dollars) -----	281
Mean (dollars) -----	310

Table 88. Household Income Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990

[Threshold is 1,000 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [10,000 or More Persons]	Morgantown city
	All Asian
Specified owner-occupied housing units.....	55
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	
All income levels	55
Less than 10 percent	5
10 to 14 percent	7
15 to 19 percent	14
20 to 24 percent	10
25 to 29 percent	7
30 to 34 percent	6
35 to 49 percent	—
50 percent or more	6
Not computed	—
Median	20.7
Less than \$20,000	6
Less than 20 percent	—
20 to 24 percent	—
25 to 29 percent	—
30 to 34 percent	—
35 percent or more	6
Not computed	—
Median	50.0+
\$20,000 to \$34,999	—
Less than 20 percent	—
20 to 24 percent	—
25 to 29 percent	—
30 to 34 percent	—
35 percent or more	—
Not computed	—
Median	30.8
\$35,000 to \$49,999	10
Less than 20 percent	—
20 to 24 percent	4
25 to 29 percent	—
30 to 34 percent	6
35 percent or more	—
Not computed	—
Median	30.8
\$50,000 or more	39
Less than 20 percent	26
20 to 24 percent	6
25 to 29 percent	7
30 to 34 percent	—
35 percent or more	—
Not computed	—
Median	17.7
Specified renter-occupied housing units	325
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	
All income levels	325
Less than 10 percent	5
10 to 14 percent	60
15 to 19 percent	25
20 to 24 percent	30
25 to 29 percent	—
30 to 34 percent	29
35 to 49 percent	41
50 percent or more	85
Not computed	50
Median	33.0
Less than \$10,000	190
Less than 20 percent	9
20 to 24 percent	—
25 to 29 percent	—
30 to 34 percent	21
35 percent or more	110
Not computed	50
Median	50.0+
\$10,000 to \$19,999	56
Less than 20 percent	13
20 to 24 percent	19
25 to 29 percent	—
30 to 34 percent	8
35 percent or more	16
Not computed	—
Median	23.9
\$20,000 to \$34,999	70
Less than 20 percent	59
20 to 24 percent	11
25 to 29 percent	—
30 to 34 percent	—
35 percent or more	—
Not computed	—
Median	13.1
\$35,000 or more	9
Less than 20 percent	9
20 to 24 percent	—
25 to 29 percent	—
30 to 34 percent	—
35 percent or more	—
Not computed	—
Median	10.0-

Table 89. Occupancy, Fuel, and Structural Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

[The above table was omitted because there were no qualifying areas]

Table 90. Social and Financial Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

[The above table was omitted because there were no qualifying areas]

Table 91. Household Income Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990

[The above table was omitted because there were no qualifying areas]

Table 92. Structural, Social, and Financial Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 to 9,999 Persons]	Barboursville village	Bethlehem vil- lage	Blennerhassett CDP	Bridgeport city	Brookhaven CDP	Buckhannon city	Charles Town city	Cheat Lake CDP	Chester city	Corporation of Ranson town
Occupied housing units	1 086	1 070	1 012	2 667	1 506	2 142	1 196	1 489	1 195	1 160
TENURE										
Owner-occupied housing units	726	892	911	2 157	1 204	1 283	610	1 193	804	604
Renter-occupied housing units	360	178	101	510	302	859	586	296	391	556
YEAR STRUCTURE BUILT										
1989 to March 1990	—	6	16	46	45	11	14	68	12	9
1980 to 1988	117	90	117	543	430	261	225	374	98	317
1960 to 1979	479	369	619	1 081	689	627	246	655	120	466
1940 to 1959	335	469	215	747	229	628	160	310	301	225
1939 or earlier	155	136	45	250	113	615	551	82	664	143
HOUSE HEATING FUEL										
Utility gas	761	779	895	2 436	903	1 545	—	804	1 052	—
Bottled, tank, or LP gas	—	—	14	9	59	13	26	54	6	66
Electricity	316	250	49	194	346	506	470	390	123	597
Fuel oil, kerosene, etc.	—	3	—	—	39	21	648	132	6	423
All other fuels	9	38	54	28	159	57	52	109	8	74
No fuel used	—	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE										
None	116	41	37	176	90	444	261	45	210	139
1	426	340	223	736	543	947	410	425	527	436
2	407	517	496	1 287	654	459	364	710	340	415
3 or more	137	172	256	468	219	292	161	309	118	170
YEAR HOUSEHOLDER MOVED INTO UNIT										
1989 to March 1990	173	152	137	401	190	463	183	275	243	252
1985 to 1988	295	176	189	741	434	508	307	405	248	310
1980 to 1984	138	116	105	369	190	291	198	172	137	164
1970 to 1979	244	220	296	521	401	419	205	350	226	262
1969 or earlier	236	406	285	635	291	461	303	287	341	172
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities	1 086	1 054	1 004	2 667	1 473	2 133	1 183	1 483	1 186	1 151
1.01 or more	6	4	8	—	8	21	30	8	37	10
Lacking complete plumbing facilities	—	16	8	—	33	9	13	6	9	9
1.01 or more	—	—	—	—	—	—	—	—	—	—
SELECTED FACILITIES										
Water from public system or private company	1 086	1 062	981	2 637	1 441	2 132	1 180	1 369	1 195	1 160
Public sewer	1 065	1 004	264	2 612	1 255	2 127	1 155	511	1 164	1 091
Lacking complete kitchen facilities	—	16	8	—	32	15	14	6	—	9
HOUSEHOLDS BELOW POVERTY LEVEL										
Occupied housing units	92	27	74	168	243	420	265	135	260	196
Renter occupied	37	8	14	47	136	299	212	60	153	150
Built 1939 or earlier	33	6	7	32	25	90	123	—	135	16
Lacking complete plumbing facilities	—	—	—	—	23	—	13	6	6	—
No vehicle available	27	—	14	26	61	191	145	9	96	53
No telephone in unit	—	—	23	14	64	138	73	30	65	69
1.01 or more persons per room	—	—	—	—	8	15	16	—	12	—
MEDIAN HOUSEHOLD INCOME IN 1989										
Occupied housing units (dollars)	23 259	32 432	40 382	32 757	22 840	17 237	23 803	34 554	17 264	22 411
Owner occupied (dollars)	24 167	34 470	41 801	38 299	24 886	25 705	36 607	39 704	20 427	28 468
Renter occupied (dollars)	21 875	24 875	24 464	19 853	12 851	10 099	17 778	23 864	12 687	19 227
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	662	817	758	1 923	785	1 113	530	944	775	426
With a mortgage	331	383	422	1 043	426	465	197	664	351	279
Less than \$200	—	—	—	—	10	5	6	—	6	—
\$200 to \$299	53	17	39	39	28	56	10	36	104	17
\$300 to \$399	37	69	65	66	32	80	27	22	113	58
\$400 to \$499	105	66	58	138	52	82	24	110	55	36
\$500 to \$599	84	74	65	116	75	72	15	91	47	30
\$600 to \$699	15	43	66	166	107	67	30	64	19	64
\$700 to \$999	30	75	79	271	91	84	19	141	7	58
\$1,000 to \$1,999	7	39	43	222	31	19	66	153	—	16
\$2,000 or more	—	—	7	25	—	—	—	47	—	—
Median (dollars)	459	557	576	698	620	511	627	728	360	591
Not mortgaged	331	434	336	880	359	648	333	280	424	147
Median (dollars)	142	153	149	168	143	146	190	171	153	150
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified owner-occupied housing units	662	817	758	1 923	785	1 113	530	944	775	426
With a mortgage	331	383	422	1 043	426	465	197	664	351	279
Median	14.7	18.5	15.6	18.1	20.1	20.7	24.0	18.1	16.1	17.7
Not mortgaged	331	434	336	880	359	648	333	280	424	147
Median	10.2	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	13.1	10.1
GROSS RENT										
Specified renter-occupied housing units	360	178	88	510	287	859	586	289	384	556
Less than \$100	—	—	—	29	8	36	25	10	14	—
\$100 to \$199	25	5	7	41	—	155	86	6	68	45
\$200 to \$299	40	18	7	18	175	240	132	83	107	86
\$300 to \$399	160	60	22	100	57	237	133	37	127	135
\$400 to \$499	83	36	7	155	—	72	110	30	25	128
\$500 to \$599	8	30	6	74	9	47	39	68	6	64
\$600 to \$749	12	15	20	35	—	7	15	12	—	40
\$750 to \$999	—	—	6	19	—	—	20	—	—	20
\$1,000 or more	—	—	—	—	—	—	7	9	—	—
No cash rent	32	14	13	39	38	65	19	34	37	38
Median (dollars)	372	397	405	438	269	272	326	384	273	391
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified renter-occupied housing units	360	178	88	510	287	859	586	289	384	556
Less than 20 percent	163	107	19	205	82	202	197	122	151	169
20 to 24 percent	60	5	28	86	37	114	90	37	40	85
25 to 29 percent	25	23	14	68	44	122	77	19	25	46
30 to 34 percent	6	5	—	36	8	52	28	—	—	18
35 percent or more	65	24	14	65	61	304	169	77	131	186
Not computed	41	14	13	50	55	65	25	34	37	52
Median	19.8	16.4	23.3	21.5	24.6	28.3	24.6	20.7	22.8	24.9

Table 92. Structural, Social, and Financial Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 to 9,999 Persons]	Crab Orchard CDP	Culloden CDP	Dunbar city	Elkins city	Follansbee city	Grafton city	Hinton city	Hooverson Heights CDP	Hurricane city	Kenova city
Occupied housing units	1 080	1 010	3 931	2 998	1 341	2 225	1 531	1 073	1 741	1 627
TENURE										
Owner-occupied housing units	860	836	2 374	1 838	1 003	1 475	984	894	1 267	1 080
Renter-occupied housing units	220	174	1 557	1 160	338	750	547	179	474	547
YEAR STRUCTURE BUILT										
1989 to March 1990	35	—	47	17	—	—	18	18	57	68
1980 to 1988	214	287	299	259	175	172	129	103	317	192
1960 to 1979	335	482	1 212	809	306	469	306	469	820	314
1940 to 1959	308	197	1 709	814	289	417	352	345	375	442
1939 or earlier	188	44	664	1 099	571	1 167	726	138	172	611
HOUSE HEATING FUEL										
Utility gas	641	398	2 787	1 871	1 128	1 822	1 250	645	801	1 340
Bottled, tank, or LP gas	8	21	10	26	—	9	8	10	10	7
Electricity	304	572	1 103	772	181	176	217	334	869	267
Fuel oil, kerosene, etc.	7	6	17	44	32	20	8	54	7	—
All other fuels	120	13	14	285	—	198	48	30	54	13
No fuel used	—	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE										
None	145	70	542	563	293	520	511	67	208	336
1	324	345	1 785	1 311	501	878	499	404	630	725
2	457	416	1 289	921	384	639	360	404	686	429
3 or more	154	179	335	203	163	188	161	198	217	137
YEAR HOUSEHOLDER MOVED INTO UNIT										
1989 to March 1990	151	147	916	675	87	197	268	141	312	314
1985 to 1988	269	220	794	646	321	488	291	177	445	327
1980 to 1984	149	141	500	400	165	333	194	151	215	116
1970 to 1979	249	238	683	589	271	499	309	288	337	288
1969 or earlier	262	264	1 038	688	497	708	469	316	432	582
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities	1 080	1 010	3 931	2 998	1 341	2 213	1 505	1 073	1 737	1 627
1.01 or more	38	29	12	31	18	8	16	21	25	19
Lacking complete plumbing facilities	—	—	—	—	—	—	—	—	—	—
1.01 or more	—	—	—	—	—	—	—	—	—	—
SELECTED FACILITIES										
Water from public system or private company	1 074	944	3 931	2 992	1 334	2 225	1 503	1 034	1 734	1 627
Public sewer	989	779	3 910	2 979	1 313	2 192	1 509	961	1 665	1 618
Lacking complete kitchen facilities	—	11	11	16	6	7	26	—	17	—
HOUSEHOLDS BELOW POVERTY LEVEL										
Occupied housing units	182	157	425	636	234	603	463	105	232	340
Renter occupied	93	80	263	499	161	399	312	42	126	219
Built 1939 or earlier	37	8	64	215	66	288	200	26	33	109
Lacking complete plumbing facilities	—	—	—	—	—	7	5	—	4	—
No vehicle available	64	40	168	320	140	261	304	17	82	157
No telephone in unit	53	64	65	204	41	180	130	—	75	96
1.01 or more persons per room	26	—	—	16	10	5	11	5	3	4
MEDIAN HOUSEHOLD INCOME IN 1989										
Occupied housing units (dollars)	20 833	22 054	25 102	17 337	23 779	14 972	12 391	30 071	22 897	17 379
Owner occupied (dollars)	24 107	27 616	29 590	23 079	29 233	20 260	19 091	29 375	26 801	20 906
Renter occupied (dollars)	12 045	10 147	18 903	10 420	10 789	7 076	6 082	31 012	14 278	11 197
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	692	580	2 272	1 629	949	1 341	887	700	1 090	919
With a mortgage	350	242	1 089	767	433	426	286	382	654	304
Median	21.4	18.1	17.7	22.0	18.4	17.8	21.6	16.0	18.1	19.5
Not mortgaged	342	338	1 183	862	516	915	601	318	436	615
Median (dollars)	10.0—	10.0—	10.0—	10.0—	11.4	10.8	10.3	10.3	10.0—	11.2
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified owner-occupied housing units	692	580	2 272	1 629	949	1 341	887	700	1 090	919
With a mortgage	350	242	1 089	767	433	426	286	382	654	304
Median	21.4	18.1	17.7	22.0	18.4	17.8	21.6	16.0	18.1	19.5
Not mortgaged	342	338	1 183	862	516	915	601	318	436	615
Median	10.0—	10.0—	10.0—	10.0—	11.4	10.8	10.3	10.3	10.0—	11.2
GROSS RENT										
Specified renter-occupied housing units	220	174	1 557	1 154	338	740	547	179	456	534
Less than \$100	7	11	51	24	27	76	57	—	—	14
\$100 to \$199	20	6	121	101	38	221	171	—	54	56
\$200 to \$299	81	33	251	469	82	128	148	64	80	231
\$300 to \$399	66	41	353	349	112	166	109	73	126	136
\$400 to \$499	21	46	553	70	48	46	14	23	86	38
\$500 to \$599	9	6	90	47	—	22	5	—	40	—
\$600 to \$749	5	5	66	12	—	—	—	—	23	6
\$750 to \$999	—	—	—	—	—	—	—	—	6	—
\$1,000 or more	—	—	—	—	—	—	—	—	—	—
No cash rent	11	26	72	82	31	81	43	19	41	53
Median (dollars)	296	340	390	290	306	231	216	321	363	286
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified renter-occupied housing units	220	174	1 557	1 154	338	740	547	179	456	534
Less than 20 percent	60	22	653	293	135	140	107	106	119	140
20 to 24 percent	38	17	179	107	29	102	81	7	40	56
25 to 29 percent	—	31	207	144	6	91	51	9	46	7
30 to 34 percent	—	17	83	38	23	49	48	6	31	36
35 percent or more	92	61	351	439	114	271	217	28	171	234
Not computed	30	26	84	133	31	87	43	23	49	61
Median	24.6	31.2	22.3	28.8	23.2	29.6	31.4	14.4	29.8	34.7

Table 92. Structural, Social, and Financial Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 to 9,999 Persons]	Keyser city	Kingwood city	Lewisburg city	Madison city	Mount Gay- Shamrock CDP	New Martins- ville city	Nitro city	Oak Hill city	Paden City city	Philippi city
Occupied housing units	2 404	1 282	1 615	1 236	1 239	2 604	2 877	2 869	1 098	1 208
TENURE										
Owner-occupied housing units	1 401	838	1 072	848	856	1 863	2 031	2 107	919	701
Renter-occupied housing units	1 003	444	543	388	383	741	846	762	179	507
YEAR STRUCTURE BUILT										
1989 to March 1990	17	13	29	11	39	25	13	57	—	—
1980 to 1988	353	206	336	186	192	471	334	275	97	232
1960 to 1979	679	527	483	387	263	1 039	832	1 182	394	432
1940 to 1959	390	270	346	415	433	616	1 249	967	343	247
1939 or earlier	965	266	421	237	312	453	449	388	264	297
HOUSE HEATING FUEL										
Utility gas	1 696	570	880	916	820	2 034	2 143	2 094	997	788
Bottled, tank, or LP gas	13	25	40	26	37	24	19	15	10	29
Electricity	446	411	550	284	320	483	666	678	66	312
Fuel oil, kerosene, etc.	92	83	56	—	21	33	20	5	8	25
All other fuels	157	193	89	10	41	30	29	77	17	54
No fuel used	—	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE										
None	421	125	194	189	320	395	317	394	145	288
1	935	562	460	480	501	891	1 128	1 181	393	431
2	681	504	675	393	269	1 089	1 076	1 011	349	379
3 or more	367	91	286	174	149	229	356	283	211	110
YEAR HOUSEHOLDER MOVED INTO UNIT										
1989 to March 1990	310	181	286	240	147	462	461	538	113	255
1985 to 1988	569	359	361	260	345	701	614	524	180	316
1980 to 1984	511	171	252	171	152	469	392	258	91	136
1970 to 1979	388	266	288	238	295	451	540	786	269	225
1969 or earlier	626	305	428	327	300	521	870	763	445	276
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities	2 404	1 263	1 615	1 234	1 191	2 581	2 869	2 862	1 098	1 202
1.01 or more	21	12	8	—	63	35	15	18	12	24
Lacking complete plumbing facilities	—	19	—	2	48	23	8	7	—	6
1.01 or more	—	—	—	—	—	—	—	—	—	—
SELECTED FACILITIES										
Water from public system or private company	2 394	1 257	1 584	1 186	1 215	2 596	2 877	2 869	1 094	1 195
Public sewer	2 404	1 241	1 338	1 041	270	2 570	2 849	2 656	1 094	1 137
Lacking complete kitchen facilities	—	14	—	—	35	—	33	10	—	4
HOUSEHOLDS BELOW POVERTY LEVEL										
Occupied housing units	481	271	258	247	390	460	405	504	141	296
Renter occupied	407	173	220	171	173	228	237	259	51	206
Built 1939 or earlier	127	57	54	38	111	56	64	39	45	45
Lacking complete plumbing facilities	—	14	—	—	27	17	8	—	—	—
No vehicle available	223	48	96	82	178	199	116	163	34	132
No telephone in unit	139	72	8	75	137	141	80	113	36	56
1.01 or more persons per room	12	12	8	—	31	7	7	6	—	24
MEDIAN HOUSEHOLD INCOME IN 1989										
Occupied housing units (dollars)	20 028	19 628	29 335	21 844	13 843	22 937	21 640	17 947	25 938	16 386
Owner occupied (dollars)	27 015	29 219	39 528	28 519	16 786	29 771	26 533	21 150	30 472	21 397
Renter occupied (dollars)	13 303	12 132	13 708	11 192	10 676	14 266	13 860	13 087	11 211	8 496
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	1 154	749	913	669	718	1 432	1 844	1 883	802	559
With a mortgage	500	368	480	278	139	753	840	887	304	249
Less than \$200	—	—	6	—	—	—	—	24	8	13
\$200 to \$299	73	29	50	—	18	82	130	151	48	60
\$300 to \$399	68	47	74	16	34	142	192	186	82	39
\$400 to \$499	109	77	53	29	34	112	143	200	45	40
\$500 to \$599	105	42	19	52	37	133	123	105	29	25
\$600 to \$699	87	85	37	56	—	118	110	142	36	20
\$700 to \$999	36	57	130	103	9	129	124	68	56	38
\$1,000 to \$1,999	22	31	103	17	7	37	18	11	—	14
\$2,000 or more	—	—	8	5	—	—	—	—	—	—
Median (dollars)	500	548	702	672	466	525	449	442	453	437
Not mortgaged	654	381	433	391	579	679	1 004	996	498	310
Median (dollars)	153	173	155	139	132	162	134	128	170	145
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified owner-occupied housing units	1 154	749	913	669	718	1 432	1 844	1 883	802	559
With a mortgage	500	368	480	278	139	753	840	887	304	249
Median	17.1	19.3	16.9	19.8	23.5	16.6	16.2	19.6	15.2	21.8
Not mortgaged	654	381	433	391	579	679	1 004	996	498	310
Median	10.0—	12.4	10.0—	10.0—	11.3	10.0—	10.0—	10.0—	10.0—	10.6
GROSS RENT										
Specified renter-occupied housing units	980	439	536	388	350	733	835	747	179	502
Less than \$100	107	25	71	—	—	23	27	40	—	27
\$100 to \$199	144	79	60	19	42	154	31	44	9	108
\$200 to \$299	308	124	127	126	112	106	120	268	40	141
\$300 to \$399	207	119	102	122	68	212	275	210	58	149
\$400 to \$499	128	45	82	45	26	118	192	88	15	47
\$500 to \$599	30	10	55	19	10	26	71	8	6	—
\$600 to \$749	12	6	—	6	19	7	41	7	—	5
\$750 to \$999	—	4	—	5	—	—	2	—	—	—
\$1,000 or more	—	—	—	—	—	—	8	—	—	—
No cash rent	44	27	39	46	73	87	68	82	51	25
Median (dollars)	269	275	293	327	273	322	366	295	316	285
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified renter-occupied housing units	980	439	536	388	350	733	835	747	179	502
Less than 20 percent	331	143	189	69	94	308	249	199	10	140
20 to 24 percent	150	56	56	21	17	45	91	117	29	51
25 to 29 percent	82	39	89	35	—	97	88	32	19	58
30 to 34 percent	75	30	68	21	8	23	65	71	17	54
35 percent or more	276	135	95	165	149	137	266	241	40	157
Not computed	66	36	39	77	82	123	76	87	64	42
Median	24.2	25.3	25.2	36.1	39.4	19.9	27.2	27.2	29.9	28.4

Table 92. Structural, Social, and Financial Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 to 9,999 Persons]	Pea Ridge CDP	Pinch CDP	Point Pleasant city	Princeton city	Ravenswood city	Richwood city	Ripley city	Shinnston city	Sissonville CDP
Occupied housing units	2 762	983	2 166	3 214	1 662	1 125	1 244	1 046	1 549
TENURE									
Owner-occupied housing units	1 836	794	1 335	2 064	1 105	842	844	763	1 233
Renter-occupied housing units	926	189	831	1 150	557	283	400	283	316
YEAR STRUCTURE BUILT									
1989 to March 1990	71	55	—	19	30	—	—	7	20
1980 to 1988	398	172	231	264	154	109	209	93	297
1960 to 1979	1 590	539	614	771	718	310	542	261	856
1940 to 1959	650	180	1 057	1 158	542	275	341	208	281
1939 or earlier	53	37	264	1 002	218	431	152	477	95
HOUSE HEATING FUEL									
Utility gas	1 604	577	1 495	2 184	1 287	815	761	932	631
Bottled, tank, or LP gas	—	—	16	31	—	—	17	—	49
Electricity	1 126	386	579	832	362	157	432	93	763
Fuel oil, kerosene, etc.	—	—	27	81	—	14	—	—	19
All other fuels	32	20	49	86	13	139	34	21	87
No fuel used	—	—	—	—	—	—	—	—	—
VEHICLES AVAILABLE									
None	134	50	387	791	211	255	185	158	111
1	965	267	923	1 298	641	469	475	387	491
2	1 232	480	716	890	585	348	434	345	750
3 or more	431	186	140	235	225	53	150	156	197
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	473	126	377	646	260	193	235	66	275
1985 to 1988	926	242	453	696	374	188	324	222	237
1980 to 1984	326	171	347	408	260	176	137	152	277
1970 to 1979	487	223	457	537	284	134	277	260	298
1969 or earlier	550	221	532	927	484	434	271	346	462
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	2 755	983	2 157	3 173	1 662	1 090	1 244	1 046	1 538
1.01 or more	23	25	22	35	10	23	5	7	—
Lacking complete plumbing facilities	7	—	9	41	—	35	—	—	11
1.01 or more	—	—	—	—	—	—	—	—	—
SELECTED FACILITIES									
Water from public system or private company	2 754	955	2 166	3 113	1 647	1 109	1 194	1 046	1 363
Public sewer	2 741	801	2 083	3 094	1 595	1 101	1 225	980	1 185
Lacking complete kitchen facilities	—	—	26	7	—	—	11	21	11
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	185	53	554	798	385	255	303	143	185
Renter occupied	103	18	359	492	265	121	190	87	71
Built 1939 or earlier	—	—	73	252	43	76	30	92	15
Lacking complete plumbing facilities	—	—	—	22	—	21	—	—	—
No vehicle available	35	8	208	395	141	138	126	44	31
No telephone in unit	15	16	102	317	103	114	62	48	32
1.01 or more persons per room	6	13	22	35	—	23	5	—	—
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars)	35 111	35 121	17 715	14 018	20 461	14 051	21 090	21 625	27 201
Owner occupied (dollars)	37 066	41 100	25 649	17 352	26 393	17 877	24 279	24 932	29 717
Renter occupied (dollars)	28 472	15 114	10 301	8 508	9 970	9 145	11 300	14 266	15 909
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
Specified owner-occupied housing units	1 650	684	1 219	1 758	960	734	717	619	857
With a mortgage	984	374	434	650	472	232	314	258	369
Less than \$200	—	—	9	8	7	—	—	—	—
\$200 to \$299	113	—	27	121	59	67	32	24	22
\$300 to \$399	61	29	66	137	67	33	35	53	38
\$400 to \$499	95	45	139	137	81	55	88	67	58
\$500 to \$599	203	43	72	113	91	12	95	16	52
\$600 to \$699	195	66	51	52	72	46	34	45	81
\$700 to \$999	193	144	54	62	85	13	24	45	101
\$1,000 to \$1,999	101	47	16	20	10	6	—	—	17
\$2,000 or more	23	—	—	—	—	—	6	8	—
Median (dollars)	612	704	487	450	522	422	502	484	618
Not mortgaged	666	310	785	1 108	488	502	403	361	488
Median (dollars)	143	143	156	144	145	166	163	177	158
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified owner-occupied housing units	1 650	684	1 219	1 758	960	734	717	619	857
With a mortgage	984	374	434	650	472	232	314	258	369
Median	16.7	18.3	18.4	20.1	16.9	23.0	18.1	19.6	18.0
Not mortgaged	666	310	785	1 108	488	502	403	361	488
Median	10.0-	10.0-	10.0-	11.3	10.0-	12.6	10.0-	11.8	10.0-
GROSS RENT									
Specified renter-occupied housing units	926	189	831	1 141	557	275	391	283	293
Less than \$100	—	—	60	30	21	15	32	6	—
\$100 to \$199	—	17	234	217	113	28	59	33	—
\$200 to \$299	123	46	187	415	100	94	82	92	50
\$300 to \$399	281	57	169	223	147	94	91	107	141
\$400 to \$499	304	31	88	94	113	11	74	9	54
\$500 to \$599	96	9	23	35	20	12	5	9	28
\$600 to \$749	53	—	—	17	—	—	17	—	—
\$750 to \$999	23	—	—	8	—	—	—	—	—
\$1,000 or more	—	—	—	4	—	—	—	—	—
No cash rent	46	29	70	98	43	21	31	27	20
Median (dollars)	407	347	244	259	308	294	305	298	327
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified renter-occupied housing units	926	189	831	1 141	557	275	391	283	293
Less than 20 percent	467	76	218	243	138	34	136	91	92
20 to 24 percent	197	—	150	155	83	52	23	38	63
25 to 29 percent	58	20	80	131	46	44	24	18	—
30 to 34 percent	9	9	110	33	49	9	37	19	33
35 percent or more	143	55	188	456	172	108	140	90	85
Not computed	52	29	85	123	69	28	31	27	20
Median	19.3	26.0	25.3	29.2	27.5	29.3	29.4	24.9	23.5

DETAILED HOUSING CHARACTERISTICS

Table 92. Structural, Social, and Financial Characteristics: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Place and [In Selected States] County Subdivision [2,500 to 9,999 Persons]	Summersville town	Teays Valley CDP	Welch city	Wellsburg city	Weston city	Westover city	White Sulphur Springs city	Williamson city	Williamstown city
Occupied housing units	1 191	3 127	1 305	1 426	1 988	1 837	1 208	1 745	1 127
TENURE									
Owner-occupied housing units	812	2 546	785	993	1 238	1 120	725	912	882
Renter-occupied housing units	379	581	520	433	750	717	483	833	245
YEAR STRUCTURE BUILT									
1989 to March 1990	45	161	16	—	8	5	—	—	—
1980 to 1988	261	1 439	224	68	171	89	98	141	61
1960 to 1979	548	1 033	188	182	476	557	445	352	277
1940 to 1959	203	447	508	385	389	616	410	610	338
1939 or earlier	134	47	369	791	944	570	255	642	451
HOUSE HEATING FUEL									
Utility gas	474	1 104	799	1 275	1 787	1 624	747	1 234	958
Bottled, tank, or LP gas	17	18	10	9	—	16	25	18	—
Electricity	548	1 914	395	126	166	183	319	466	149
Fuel oil, kerosene, etc.	8	13	52	—	—	5	66	27	6
All other fuels	144	78	49	16	35	9	51	—	6
No fuel used	—	—	—	—	—	—	—	—	8
VEHICLES AVAILABLE									
None	179	162	378	239	453	209	226	598	102
1	524	868	485	600	785	729	472	674	461
2	335	1 688	357	481	541	682	361	370	436
3 or more	153	409	85	106	209	217	149	103	128
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	227	667	189	223	482	392	182	373	141
1985 to 1988	323	1 039	343	283	367	426	304	393	259
1980 to 1984	169	415	172	156	219	177	133	209	137
1970 to 1979	203	486	190	290	437	277	319	340	272
1969 or earlier	269	520	411	474	483	565	270	430	318
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	1 191	3 112	1 286	1 426	1 962	1 837	1 208	1 745	1 127
1.01 or more	10	25	9	8	34	23	6	25	7
Lacking complete plumbing facilities	—	15	19	—	26	—	—	—	—
1.01 or more	—	—	—	—	—	—	—	—	—
SELECTED FACILITIES									
Water from public system or private company	1 161	2 995	1 264	1 426	1 965	1 824	1 192	1 745	1 120
Public sewer	1 133	2 735	1 082	1 426	1 893	1 829	1 151	1 719	1 193
Lacking complete kitchen facilities	—	10	8	7	19	7	—	30	6
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	305	255	348	186	471	284	232	413	112
Renter occupied	217	125	269	105	277	188	132	344	51
Built 1939 or earlier	28	23	40	68	192	82	46	146	61
Lacking complete plumbing facilities	—	—	16	—	26	—	—	—	—
No vehicle available	119	75	207	93	235	59	115	278	37
No telephone in unit	57	25	89	33	168	56	49	157	8
1.01 or more persons per room	10	5	9	4	13	15	6	20	—
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars)	21 125	36 447	16 981	25 061	14 738	22 163	18 390	17 666	21 901
Owner occupied (dollars)	30 349	40 806	23 669	28 734	22 206	24 190	22 409	25 333	24 375
Renter occupied (dollars)	6 332	19 464	8 286	13 906	10 158	19 592	15 075	9 695	19 345
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
Specified owner-occupied housing units	598	2 150	713	898	1 132	990	620	821	800
With a mortgage	274	1 491	174	327	497	356	372	309	377
Less than \$200	8	10	2	—	45	15	7	8	7
\$200 to \$299	13	51	21	59	80	16	43	22	20
\$300 to \$399	28	85	51	63	101	61	100	47	63
\$400 to \$499	39	111	36	53	113	86	97	44	111
\$500 to \$599	38	230	24	60	55	51	60	38	83
\$600 to \$699	31	168	11	21	35	51	52	40	39
\$700 to \$999	83	583	27	59	68	62	41	55	47
\$1,000 to \$1,999	34	244	2	12	—	5	9	55	7
\$2,000 or more	—	9	—	—	—	9	—	—	—
Median (dollars)	625	740	418	479	422	500	433	588	489
Not mortgaged	324	659	539	571	635	634	248	512	423
Median (dollars)	180	175	154	175	153	160	177	162	162
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified owner-occupied housing units	598	2 150	713	898	1 132	990	620	821	800
With a mortgage	274	1 491	174	327	497	356	372	309	377
Median	17.7	19.0	19.4	18.0	19.2	17.5	18.9	19.5	19.6
Not mortgaged	324	659	539	571	635	634	248	512	423
Median	10.0	10.0	10.0	10.0	11.5	11.0	12.6	10.0	11.5
GROSS RENT									
Specified renter-occupied housing units	379	581	520	433	750	717	483	823	245
Less than \$100	20	16	61	22	19	6	10	57	—
\$100 to \$199	111	42	129	23	158	34	116	174	46
\$200 to \$299	55	84	173	118	214	163	146	187	62
\$300 to \$399	138	154	80	171	208	279	89	180	66
\$400 to \$499	28	142	30	56	68	103	71	103	42
\$500 to \$599	—	41	9	7	16	42	—	37	9
\$600 to \$749	9	25	—	—	6	26	—	14	—
\$750 to \$999	11	18	—	—	—	9	—	—	—
\$1,000 or more	—	11	—	—	—	—	8	5	—
No cash rent	7	48	38	36	61	55	43	66	20
Median (dollars)	300	387	238	314	270	334	278	287	308
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified renter-occupied housing units	379	581	520	433	750	717	483	823	245
Less than 20 percent	49	219	185	164	169	302	216	191	118
20 to 24 percent	61	85	23	59	96	73	24	100	13
25 to 29 percent	66	25	87	37	66	37	37	62	24
30 to 34 percent	11	34	12	18	71	26	25	97	15
35 percent or more	177	152	168	103	278	210	110	296	55
Not computed	15	66	45	52	70	69	71	77	20
Median	32.7	22.3	26.7	22.2	30.6	21.5	19.4	31.0	19.3

Table 93. **Structural, Social, and Financial Characteristics of Housing Units by Race and Hispanic Origin of Householder: 1990**

[The above table was omitted because there were no qualifying areas]

Table 94. **Structural, Social, and Financial Characteristics of Housing Units With a Householder of Selected Racial Groups: 1990**

[The above table was omitted because there were no qualifying areas]

Table 95. **Structural, Social, and Financial Characteristics of Housing Units With a Householder of Hispanic Origin by Type: 1990**

[The above table was omitted because there were no qualifying areas]

Table 96. **Occupancy and Social Characteristics of Rural Housing Units: 1990**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	The State	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County
All housing units.....	484 682	5 614	18 394	9 363	5 708	4 448	10 783	3 446	4 359	3 251
UNITS IN STRUCTURE										
1, detached.....	347 966	4 235	12 402	6 135	4 117	3 560	8 156	2 471	3 231	2 623
1, attached.....	4 935	42	113	75	52	75	65	43	22	27
2.....	4 855	28	166	27	81	23	90	17	25	16
3 or 4.....	5 220	23	111	91	46	110	127	13	15	7
5 or more.....	13 592	78	930	152	104	79	353	73	53	17
Mobile home or trailer.....	102 778	1 117	4 499	2 812	1 254	573	1 914	762	961	519
Other.....	5 336	91	173	71	54	28	78	67	52	42
YEAR STRUCTURE BUILT										
1989 to March 1990.....	10 394	124	1 785	162	99	93	133	85	120	91
1980 to 1988.....	94 315	925	5 464	1 794	1 090	382	2 205	624	1 089	526
1960 to 1979.....	188 410	2 256	7 465	3 701	2 060	1 789	4 975	1 185	1 575	940
1940 to 1959.....	94 687	912	1 820	2 148	1 045	1 095	2 191	752	761	474
1939 or earlier.....	96 876	1 397	1 860	1 558	1 414	1 089	1 279	800	814	1 220
ROOMS										
1 room.....	3 235	61	56	34	16	7	3	28	37	43
2 rooms.....	6 971	77	193	89	105	21	68	54	46	96
3 rooms.....	23 354	259	1 032	388	273	147	348	165	220	167
4 rooms.....	99 224	1 071	4 053	2 126	1 117	803	2 099	540	1 065	500
5 rooms.....	132 618	1 563	4 908	2 935	1 510	1 329	2 823	890	1 309	846
6 rooms.....	104 942	1 326	3 685	1 961	1 243	1 086	2 624	824	862	692
7 rooms.....	57 722	595	2 239	1 105	680	523	1 488	463	497	470
8 rooms.....	31 833	403	1 257	411	427	318	646	249	164	245
9 or more rooms.....	24 783	259	971	314	337	214	684	233	159	192
Median, all housing units.....	5.3	5.4	5.3	5.2	5.4	5.4	5.5	5.6	5.1	5.5
Median, occupied housing units.....	5.4	5.5	5.4	5.3	5.5	5.5	5.6	5.7	5.3	5.6
Median, owner-occupied housing units.....	5.6	5.6	5.6	5.4	5.7	5.6	5.7	5.9	5.3	5.7
Median, renter-occupied housing units.....	4.7	5.0	4.5	4.6	4.7	4.6	4.7	5.0	5.0	5.3
PLUMBING FACILITIES										
Complete plumbing facilities.....	461 310	5 209	17 907	9 143	5 358	4 384	10 467	3 079	3 968	3 019
Lacking complete plumbing facilities.....	23 372	405	487	220	350	64	316	367	391	232
KITCHEN FACILITIES										
Complete kitchen facilities.....	469 270	5 430	18 180	9 155	5 502	4 423	10 634	3 269	4 166	3 089
Lacking complete kitchen facilities.....	15 412	184	214	208	206	25	149	177	193	162
SOURCE OF WATER										
Public system or private company.....	269 520	3 332	9 676	3 937	2 507	3 609	6 990	1 041	1 153	581
Individual drilled well.....	164 129	1 675	7 767	4 701	2 649	574	2 936	2 056	2 369	2 387
Individual dug well.....	17 496	127	498	625	210	99	340	114	440	169
Some other source.....	33 537	480	453	100	342	166	517	235	397	114
SEWAGE DISPOSAL										
Public sewer.....	147 516	1 284	4 671	1 311	1 100	968	3 093	484	463	551
Septic tank or cesspool.....	303 707	3 928	12 834	7 734	4 045	3 384	7 225	2 628	3 510	2 268
Other means.....	33 459	402	889	318	563	96	465	334	386	432
TENURE										
Owner-occupied housing units.....	336 252	3 822	12 889	6 518	3 854	3 658	8 117	2 284	2 758	2 161
Renter-occupied housing units.....	84 298	805	3 114	1 902	1 096	541	1 815	694	869	462
PERSONS IN UNIT										
Occupied housing units.....	420 550	4 627	16 003	8 420	4 950	4 199	9 932	2 978	3 627	2 623
1 person.....	86 301	956	2 979	1 723	1 148	747	1 800	676	781	599
2 persons.....	133 146	1 489	5 137	2 491	1 582	1 418	3 205	924	1 067	821
3 persons.....	85 612	895	3 486	1 804	997	787	2 216	582	700	492
4 persons.....	74 420	801	2 866	1 622	738	792	1 906	512	646	427
5 persons.....	29 030	350	1 084	534	302	275	604	197	248	208
6 persons.....	8 229	119	299	185	134	132	167	60	135	63
7 or more persons.....	3 812	17	152	61	49	48	34	27	50	13
Median, occupied housing units.....	2.43	2.41	2.48	2.50	2.34	2.45	2.49	2.38	2.47	2.37
Median, owner-occupied housing units.....	2.45	2.38	2.50	2.55	2.34	2.46	2.52	2.40	2.43	2.40
Median, renter-occupied housing units.....	2.36	2.64	2.37	2.38	2.33	2.43	2.36	2.28	2.66	2.21
VACANCY STATUS										
Vacant housing units.....	64 132	987	2 391	943	758	249	851	468	732	628
For sale only.....	6 026	77	261	115	68	58	128	41	29	59
For rent.....	8 806	74	186	242	112	28	151	50	68	25
Rented or sold, not occupied.....	5 038	30	178	129	76	20	140	31	6	35
For seasonal, recreational, or occasional use.....	21 546	385	1 374	51	237	21	25	121	253	257
For migrant workers.....	137	—	12	48	—	—	—	—	—	—
Other vacant.....	22 579	421	380	358	265	122	407	225	376	252
Boarded up.....	778	2	—	24	7	14	48	5	9	9
DURATION OF VACANCY										
Vacant-for-sale-only housing units.....	6 026	77	261	115	68	58	128	41	29	59
Less than 2 months.....	589	2	85	11	8	11	30	5	—	1
2 up to 6 months.....	1 324	23	83	28	13	19	24	16	10	3
6 or more months.....	4 113	52	93	76	47	28	74	20	19	55
Vacant-for-rent housing units.....	8 806	74	186	242	112	28	151	50	68	25
Less than 2 months.....	1 826	12	67	34	31	14	31	9	15	—
2 up to 6 months.....	3 029	23	59	92	23	11	70	28	25	8
6 or more months.....	3 951	39	60	116	58	3	50	13	28	17

Table 96. **Occupancy and Social Characteristics of Rural Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Fayette County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County
All housing units.....	17 684	3 243	4 746	13 606	8 817	5 400	5 573	16 811	7 478	12 033
UNITS IN STRUCTURE										
1, detached.....	13 459	2 247	3 371	9 891	6 391	3 820	3 868	13 098	5 141	8 655
1, attached.....	163	36	36	138	37	73	41	123	21	396
2.....	273	33	52	116	83	47	47	204	92	221
3 or 4.....	241	41	54	279	52	51	78	176	79	196
5 or more.....	670	88	134	359	181	180	82	443	70	518
Mobile home or trailer.....	2 621	728	992	2 656	1 920	1 186	1 359	2 560	1 999	1 912
Other.....	257	70	107	167	153	43	98	207	76	135
YEAR STRUCTURE BUILT										
1989 to March 1990.....	209	43	164	248	401	121	245	201	89	575
1980 to 1988.....	2 396	587	1 304	2 125	2 196	638	1 420	2 549	1 773	2 978
1960 to 1979.....	5 238	1 169	1 759	5 109	3 083	2 415	1 895	5 420	3 557	5 077
1940 to 1959.....	4 742	663	706	3 169	1 547	1 155	855	3 342	1 076	1 278
1939 or earlier.....	5 099	781	813	2 955	1 590	1 071	1 158	5 299	983	2 125
ROOMS										
1 room.....	112	17	43	245	144	10	53	28	25	98
2 rooms.....	265	91	95	217	271	45	87	196	61	246
3 rooms.....	905	139	273	882	660	353	371	663	298	726
4 rooms.....	3 755	595	873	2 396	1 994	1 160	994	3 359	1 458	1 793
5 rooms.....	4 951	822	1 177	3 667	2 297	1 634	1 522	4 714	1 958	2 812
6 rooms.....	4 034	773	984	2 977	1 505	1 105	1 185	3 604	1 532	2 470
7 rooms.....	1 967	363	549	1 534	809	630	614	2 052	1 059	1 570
8 rooms.....	939	212	410	865	667	294	452	1 239	646	1 267
9 or more rooms.....	756	231	342	823	470	169	295	956	441	1 051
Median, all housing units.....	5.3	5.4	5.4	5.3	5.1	5.2	5.3	5.4	5.5	5.6
Median, occupied housing units.....	5.4	5.6	5.6	5.5	5.3	5.3	5.5	5.5	5.6	5.8
Median, owner-occupied housing units.....	5.5	5.8	5.9	5.7	5.5	5.4	5.6	5.7	5.7	6.1
Median, renter-occupied housing units.....	4.7	4.9	4.6	4.9	4.7	4.3	4.5	4.7	4.8	4.5
PLUMBING FACILITIES										
Complete plumbing facilities.....	16 909	2 936	4 494	12 573	7 723	5 346	4 909	16 442	7 135	11 797
Lacking complete plumbing facilities.....	775	307	252	1 033	1 094	54	664	369	343	236
KITCHEN FACILITIES										
Complete kitchen facilities.....	17 053	3 068	4 564	12 741	8 078	5 317	5 106	16 514	7 264	11 860
Lacking complete kitchen facilities.....	631	175	182	865	739	83	467	297	214	173
SOURCE OF WATER										
Public system or private company.....	13 235	838	3 237	6 131	2 544	4 132	1 803	13 339	2 593	4 841
Individual drilled well.....	2 703	2 148	819	5 407	5 003	1 088	2 668	3 003	4 141	6 360
Individual dug well.....	521	150	119	382	301	47	249	168	337	408
Some other source.....	1 225	107	571	1 686	969	133	853	301	407	424
SEWAGE DISPOSAL										
Public sewer.....	9 109	819	1 423	5 696	1 239	1 726	1 444	7 288	1 137	3 451
Septic tank or cesspool.....	7 759	2 140	3 007	6 813	6 577	3 658	3 431	8 375	5 846	8 368
Other means.....	816	284	316	1 097	1 001	16	698	1 148	495	214
TENURE										
Owner-occupied housing units.....	11 867	1 939	3 197	8 623	5 014	4 199	3 524	12 061	5 610	8 072
Renter-occupied housing units.....	3 556	778	728	2 329	1 168	855	762	3 285	1 129	2 486
PERSONS IN UNIT										
Occupied housing units.....	15 423	2 717	3 925	10 952	6 182	5 054	4 286	15 346	6 739	10 558
1 person.....	3 865	622	842	2 607	1 381	1 019	970	3 201	1 110	2 072
2 persons.....	4 760	912	1 308	3 658	2 072	1 558	1 469	4 850	2 235	3 443
3 persons.....	2 895	484	790	2 074	1 151	1 002	853	3 090	1 417	2 077
4 persons.....	2 385	430	646	1 700	956	964	669	2 632	1 303	1 820
5 persons.....	1 050	174	203	633	428	362	216	1 143	477	775
6 persons.....	308	58	85	206	137	114	84	289	97	279
7 or more persons.....	160	37	51	74	57	35	25	141	100	92
Median, occupied housing units.....	2.31	2.31	2.36	2.28	2.33	2.47	2.30	2.42	2.52	2.43
Median, owner-occupied housing units.....	2.28	2.34	2.37	2.29	2.36	2.53	2.33	2.40	2.50	2.48
Median, renter-occupied housing units.....	2.43	2.21	2.27	2.25	2.15	2.17	2.13	2.52	2.62	2.25
VACANCY STATUS										
Vacant housing units.....	2 261	526	821	2 654	2 635	346	1 287	1 465	739	1 475
For sale only.....	281	51	50	188	112	37	68	268	40	223
For rent.....	412	97	73	267	86	116	54	411	86	132
Rented or sold, not occupied.....	294	62	25	131	53	27	28	199	66	173
For seasonal, recreational, or occasional use.....	208	142	408	1 289	1 990	11	768	177	235	609
For migrant workers.....	—	—	—	11	—	—	—	—	—	5
Other vacant.....	1 066	174	265	779	383	155	369	410	312	333
Boarded up.....	42	—	—	17	14	3	9	20	6	5
DURATION OF VACANCY										
Vacant-for-sale-only housing units.....	281	51	50	188	112	37	68	268	40	223
Less than 2 months.....	20	5	7	2	15	1	3	35	—	20
2 up to 6 months.....	65	9	12	20	45	8	15	35	14	93
6 or more months.....	196	37	31	166	52	28	50	198	26	110
Vacant-for-rent housing units.....	412	97	73	267	86	116	54	411	86	132
Less than 2 months.....	109	6	16	50	19	42	34	62	23	48
2 up to 6 months.....	100	59	30	103	40	35	12	127	31	59
6 or more months.....	203	32	27	114	27	39	8	222	32	25

Table 96. **Occupancy and Social Characteristics of Rural Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Kanawha County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County
All housing units.....	24 752	5 158	8 429	15 428	13 744	15 533	7 462	8 492	18 789
UNITS IN STRUCTURE									
1, detached.....	17 945	3 658	5 967	10 783	9 665	11 954	5 900	5 951	12 178
1, attached.....	265	33	37	296	419	147	62	41	173
2.....	187	31	46	245	136	248	107	19	179
3 or 4.....	230	42	47	189	161	215	65	62	222
5 or more.....	425	294	118	772	144	352	220	80	792
Mobile home or trailer.....	5 502	1 047	2 138	2 971	3 055	2 468	1 026	2 264	5 040
Other.....	198	53	76	172	164	149	82	75	205
YEAR STRUCTURE BUILT									
1989 to March 1990.....	416	82	152	187	204	205	106	108	297
1980 to 1988.....	4 051	1 064	1 732	2 879	1 505	2 377	1 016	1 454	3 767
1960 to 1979.....	10 052	1 902	3 489	5 051	3 899	4 966	3 092	3 558	8 127
1940 to 1959.....	6 395	829	1 978	3 671	3 613	3 174	1 277	2 058	4 106
1939 or earlier.....	3 838	1 281	1 078	3 640	4 523	4 811	1 971	1 314	2 492
ROOMS									
1 room.....	67	24	56	51	68	29	19	24	95
2 rooms.....	226	130	65	95	78	91	101	149	205
3 rooms.....	852	290	395	798	666	550	351	319	857
4 rooms.....	5 605	835	1 931	3 418	3 472	3 375	1 173	1 818	4 342
5 rooms.....	7 301	1 464	2 536	4 400	4 200	4 250	1 899	2 484	5 189
6 rooms.....	5 004	1 137	1 811	3 355	2 826	3 468	2 026	2 018	3 834
7 rooms.....	2 943	608	947	1 770	1 269	2 099	933	1 000	2 316
8 rooms.....	1 572	321	439	882	712	905	550	336	1 115
9 or more rooms.....	1 182	349	249	659	453	766	410	344	836
Median, all housing units.....	5.3	5.4	5.2	5.3	5.1	5.4	5.6	5.3	5.3
Median, occupied housing units.....	5.3	5.5	5.3	5.3	5.2	5.5	5.6	5.4	5.3
Median, owner-occupied housing units.....	5.5	5.7	5.5	5.6	5.3	5.6	5.8	5.5	5.5
Median, renter-occupied housing units.....	4.7	4.7	4.5	4.6	4.8	4.7	4.7	4.8	4.5
PLUMBING FACILITIES									
Complete plumbing facilities.....	24 230	4 934	7 846	15 155	12 869	15 245	7 282	7 930	18 236
Lacking complete plumbing facilities.....	522	224	583	273	875	288	180	562	553
KITCHEN FACILITIES									
Complete kitchen facilities.....	24 431	5 044	8 084	15 220	13 148	15 356	7 380	8 074	18 422
Lacking complete kitchen facilities.....	321	114	345	208	596	177	82	418	367
SOURCE OF WATER									
Public system or private company.....	17 179	2 207	3 221	10 264	7 520	13 878	5 046	5 569	11 288
Individual drilled well.....	5 907	2 685	4 549	4 139	3 908	1 129	1 496	2 044	5 597
Individual dug well.....	973	140	530	582	791	85	420	351	506
Some other source.....	693	126	129	443	1 525	441	500	528	1 398
SEWAGE DISPOSAL									
Public sewer.....	7 895	1 031	1 416	5 494	3 526	8 297	1 652	2 231	9 210
Septic tank or cesspool.....	15 921	3 869	6 402	8 827	6 748	6 522	5 477	5 818	8 502
Other means.....	936	258	611	1 107	3 470	714	333	443	1 077
TENURE									
Owner-occupied housing units.....	17 931	3 380	5 896	10 431	9 351	11 491	5 515	6 199	13 639
Renter-occupied housing units.....	4 613	1 247	1 751	3 755	2 224	2 499	1 009	1 238	3 300
PERSONS IN UNIT									
Occupied housing units.....	22 544	4 627	7 647	14 186	11 575	13 990	6 524	7 437	16 939
1 person.....	4 426	1 041	1 449	2 805	2 454	3 103	1 082	1 491	3 559
2 persons.....	7 159	1 498	2 294	4 061	3 280	4 488	2 089	2 344	5 699
3 persons.....	4 894	890	1 576	3 048	2 483	2 714	1 278	1 561	3 455
4 persons.....	4 119	788	1 465	2 674	1 969	2 427	1 363	1 396	2 810
5 persons.....	1 431	271	613	1 186	910	904	543	458	1 045
6 persons.....	303	74	150	316	301	255	114	124	288
7 or more persons.....	212	65	100	96	178	99	55	63	83
Median, occupied housing units.....	2.46	2.35	2.55	2.57	2.52	2.37	2.57	2.45	2.36
Median, owner-occupied housing units.....	2.46	2.41	2.56	2.63	2.49	2.37	2.60	2.45	2.37
Median, renter-occupied housing units.....	2.44	2.11	2.52	2.44	2.69	2.37	2.44	2.43	2.34
VACANCY STATUS									
Vacant housing units.....	2 208	531	782	1 242	2 169	1 543	938	1 055	1 850
For sale only.....	315	45	37	185	193	195	94	164	240
For rent.....	657	53	184	359	279	324	121	153	377
Rented or sold, not occupied.....	346	59	39	74	194	201	77	65	351
For seasonal, recreational, or occasional use.....	72	178	54	31	20	248	350	188	143
For migrant workers.....	—	—	—	—	3	—	—	—	—
Other vacant.....	818	196	468	593	1 480	575	296	485	739
Boarded up.....	40	—	33	41	72	6	—	13	18
DURATION OF VACANCY									
Vacant-for-sale-only housing units.....	315	45	37	185	193	195	94	164	240
Less than 2 months.....	20	12	3	13	9	20	7	11	32
2 up to 6 months.....	62	4	18	39	33	37	10	15	46
6 or more months.....	233	29	16	133	151	138	77	138	162
Vacant-for-rent housing units.....	657	53	184	359	279	324	121	153	377
Less than 2 months.....	82	14	27	110	3	23	40	24	61
2 up to 6 months.....	265	23	72	113	83	116	39	20	171
6 or more months.....	310	16	85	136	193	185	42	109	145

Table 96. **Occupancy and Social Characteristics of Rural Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Mineral County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County
All housing units	6 999	11 076	15 932	5 994	6 757	8 698	3 653	4 516	3 134
UNITS IN STRUCTURE									
1, detached	5 042	7 043	8 446	4 513	5 310	6 023	2 672	3 043	2 187
1, attached	169	78	411	49	39	70	28	77	19
2	92	105	255	20	100	7	39	83	56
3 or 4	95	88	496	51	108	35	64	52	61
5 or more	215	342	1 868	59	149	19	156	44	89
Mobile home or trailer	1 289	3 299	4 357	1 161	984	2 466	664	1 072	696
Other	97	121	99	141	67	78	30	145	26
YEAR STRUCTURE BUILT									
1989 to March 1990	188	323	223	76	210	171	43	156	24
1980 to 1988	1 533	2 685	3 832	1 114	1 852	1 877	685	1 027	548
1960 to 1979	2 939	4 552	7 334	2 391	2 318	3 837	1 473	1 531	1 192
1940 to 1959	1 108	2 306	2 254	1 077	984	1 926	700	726	606
1939 or earlier	1 231	1 210	2 289	1 336	1 393	887	752	1 076	764
ROOMS									
1 room	27	84	135	75	44	72	—	218	18
2 rooms	59	149	479	103	147	80	15	302	36
3 rooms	202	579	1 256	289	475	302	140	377	166
4 rooms	1 240	2 842	4 190	1 097	1 458	1 775	670	763	600
5 rooms	1 908	3 312	3 787	1 506	1 668	2 530	936	930	806
6 rooms	1 732	2 230	2 652	1 302	1 462	1 922	883	818	700
7 rooms	831	1 095	1 595	781	669	1 132	447	463	383
8 rooms	560	447	1 036	435	446	485	280	373	244
9 or more rooms	440	338	802	406	388	400	282	272	181
Median, all housing units	5.5	5.1	5.0	5.5	5.3	5.3	5.6	5.1	5.4
Median, occupied housing units	5.6	5.1	5.1	5.6	5.6	5.4	5.6	5.7	5.5
Median, owner-occupied housing units	5.7	5.3	5.5	5.7	5.7	5.5	5.9	5.8	5.7
Median, renter-occupied housing units	4.6	4.4	4.1	5.0	4.8	4.6	4.6	5.0	4.5
PLUMBING FACILITIES									
Complete plumbing facilities	6 838	10 575	15 689	5 539	6 468	8 226	3 617	3 660	2 992
Lacking complete plumbing facilities	161	501	243	455	289	472	36	856	142
KITCHEN FACILITIES									
Complete kitchen facilities	6 914	10 738	15 786	5 626	6 544	8 402	3 628	3 826	3 041
Lacking complete kitchen facilities	85	338	146	368	213	296	25	690	93
SOURCE OF WATER									
Public system or private company	3 447	2 785	13 847	1 935	1 754	4 485	2 775	1 213	1 962
Individual drilled well	2 793	7 156	1 564	2 758	4 604	3 101	547	1 518	862
Individual dug well	296	878	188	221	194	368	36	200	89
Some other source	463	257	333	1 080	205	744	295	1 585	221
SEWAGE DISPOSAL									
Public sewer	2 510	2 485	7 096	1 405	1 447	1 372	1 532	584	1 488
Septic tank or cesspool	4 348	8 013	7 938	4 077	5 032	6 794	1 969	3 066	1 571
Other means	141	578	898	512	278	532	152	866	75
TENURE									
Owner-occupied housing units	5 380	7 698	10 290	4 002	3 927	6 439	2 648	2 428	2 204
Renter-occupied housing units	993	2 387	4 377	747	804	1 215	697	633	565
PERSONS IN UNIT									
Occupied housing units	6 373	10 085	14 667	4 749	4 731	7 654	3 345	3 061	2 769
1 person	1 091	1 735	3 807	1 100	1 039	1 397	580	664	639
2 persons	2 042	2 651	4 755	1 592	1 765	2 335	1 139	1 032	887
3 persons	1 360	2 288	2 674	872	863	1 639	668	650	513
4 persons	1 223	2 029	2 311	785	664	1 511	615	446	463
5 persons	490	969	760	220	282	600	259	178	215
6 persons	110	255	210	94	83	138	41	60	50
7 or more persons	57	158	150	86	35	34	43	31	2
Median, occupied housing units	2.54	2.79	2.24	2.30	2.25	2.56	2.46	2.34	2.34
Median, owner-occupied housing units	2.63	2.81	2.44	2.26	2.26	2.53	2.49	2.38	2.39
Median, renter-occupied housing units	2.15	2.70	1.71	2.67	2.19	2.67	2.30	2.17	2.13
VACANCY STATUS									
Vacant housing units	626	991	1 265	1 245	2 026	1 044	308	1 455	365
For sale only	77	107	122	91	105	72	46	47	43
For rent	83	285	438	53	130	124	63	78	48
Rented or sold, not occupied	84	45	83	58	56	123	58	47	15
For seasonal, recreational, or occasional use	172	32	157	598	1 420	325	47	1 006	151
For migrant workers	9	—	—	3	—	—	—	—	—
Other vacant	201	522	465	442	315	400	94	277	108
Boarded up	1	13	27	19	2	10	4	—	21
DURATION OF VACANCY									
Vacant-for-sale-only housing units	77	107	122	91	105	72	46	47	43
Less than 2 months	11	—	19	6	30	6	9	—	—
2 up to 6 months	32	34	32	8	42	17	8	7	11
6 or more months	34	73	71	77	33	49	29	40	32
Vacant-for-rent housing units	83	285	438	53	130	124	63	78	48
Less than 2 months	15	89	121	8	28	29	10	11	16
2 up to 6 months	35	99	186	37	38	53	16	29	12
6 or more months	33	97	131	8	64	42	37	38	20

Table 96. **Occupancy and Social Characteristics of Rural Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Pocahontas County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County
All housing units.....	5 579	10 766	8 141	23 205	9 255	4 936	6 611	4 995	3 952
UNITS IN STRUCTURE									
1, detached.....	3 832	7 800	5 902	17 845	6 643	3 597	4 955	3 702	2 880
1, attached.....	23	63	21	258	58	54	60	17	28
2.....	70	115	33	146	81	73	143	38	27
3 or 4.....	89	123	52	115	113	40	95	10	13
5 or more.....	94	164	39	546	264	93	161	27	69
Mobile home or trailer.....	1 269	2 351	2 074	4 143	1 972	1 034	1 143	1 136	897
Other.....	202	150	20	152	124	45	54	65	38
YEAR STRUCTURE BUILT									
1989 to March 1990.....	159	215	150	205	147	69	178	73	63
1980 to 1988.....	993	2 354	1 824	4 356	2 083	839	1 299	850	700
1960 to 1979.....	2 279	3 858	3 768	8 975	3 281	1 658	2 537	2 072	1 728
1940 to 1959.....	783	1 689	1 316	5 801	1 844	721	1 136	952	435
1939 or earlier.....	1 365	2 650	1 083	3 868	1 900	1 649	1 461	1 048	1 026
ROOMS									
1 room.....	65	80	11	57	56	97	77	89	13
2 rooms.....	127	133	80	210	254	122	119	152	47
3 rooms.....	280	534	295	745	540	252	375	266	165
4 rooms.....	1 180	1 960	1 585	5 187	1 735	742	1 138	1 096	877
5 rooms.....	1 308	2 774	2 155	6 912	2 357	1 164	1 699	1 337	1 074
6 rooms.....	1 203	2 679	1 863	5 141	2 114	1 061	1 348	1 156	954
7 rooms.....	592	1 323	1 174	2 586	1 047	704	959	415	427
8 rooms.....	500	738	500	1 405	584	455	535	272	241
9 or more rooms.....	324	545	478	962	568	339	361	212	154
Median, all housing units.....	5.4	5.5	5.5	5.3	5.4	5.6	5.4	5.2	5.3
Median, occupied housing units.....	5.5	5.6	5.5	5.4	5.5	5.8	5.6	5.5	5.4
Median, owner-occupied housing units.....	5.7	5.7	5.6	5.6	5.7	5.9	5.8	5.5	5.6
Median, renter-occupied housing units.....	4.9	4.7	4.9	4.7	4.7	5.2	4.8	5.2	4.5
PLUMBING FACILITIES									
Complete plumbing facilities.....	5 189	10 027	7 785	22 652	8 749	4 514	6 201	4 484	3 714
Lacking complete plumbing facilities.....	390	739	356	553	506	422	410	511	238
KITCHEN FACILITIES									
Complete kitchen facilities.....	5 309	10 319	7 941	22 842	9 016	4 621	6 428	4 637	3 791
Lacking complete kitchen facilities.....	270	447	200	363	239	315	183	358	161
SOURCE OF WATER									
Public system or private company.....	1 398	4 147	4 236	19 900	4 371	1 884	2 415	909	2 623
Individual drilled well.....	3 108	4 121	2 771	2 026	2 930	2 476	3 570	3 371	932
Individual dug well.....	212	435	294	390	514	189	184	207	113
Some other source.....	861	2 063	840	889	1 440	387	442	508	284
SEWAGE DISPOSAL									
Public sewer.....	1 271	2 445	2 074	9 461	3 309	1 668	1 852	317	632
Septic tank or cesspool.....	3 916	7 525	5 389	12 794	5 268	2 752	4 190	4 086	2 980
Other means.....	392	796	678	950	678	516	569	592	340
TENURE									
Owner-occupied housing units.....	2 879	7 800	6 560	16 570	5 882	3 142	4 478	3 035	2 901
Renter-occupied housing units.....	749	1 537	933	3 985	1 486	786	1 262	674	615
PERSONS IN UNIT									
Occupied housing units.....	3 628	9 337	7 493	20 555	7 368	3 928	5 740	3 709	3 516
1 person.....	961	1 882	1 289	4 197	1 563	900	1 314	767	677
2 persons.....	1 251	2 892	2 339	6 455	2 327	1 317	1 866	1 248	1 154
3 persons.....	677	1 787	1 661	4 266	1 523	751	1 075	729	670
4 persons.....	474	1 745	1 515	3 669	1 252	609	938	618	696
5 persons.....	208	719	495	1 456	532	283	333	263	258
6 persons.....	38	218	145	357	114	44	149	53	43
7 or more persons.....	19	94	49	155	57	24	65	31	18
Median, occupied housing units.....	2.18	2.46	2.57	2.44	2.41	2.31	2.33	2.37	2.44
Median, owner-occupied housing units.....	2.20	2.47	2.58	2.43	2.45	2.31	2.34	2.34	2.46
Median, renter-occupied housing units.....	2.09	2.44	2.51	2.51	2.15	2.29	2.31	2.59	2.32
VACANCY STATUS									
Vacant housing units.....	1 951	1 429	648	2 650	1 887	1 008	871	1 286	436
For sale only.....	53	134	110	393	82	56	104	67	65
For rent.....	56	209	76	425	157	88	79	53	56
Rented or sold, not occupied.....	23	167	92	143	141	13	28	12	34
For seasonal, recreational, or occasional use.....	1 435	490	75	472	1 092	534	286	826	63
For migrant workers.....	—	—	—	27	—	—	—	8	11
Other vacant.....	384	429	295	1 190	415	317	374	320	207
Boarded up.....	—	8	18	40	7	10	10	14	—
DURATION OF VACANCY									
Vacant-for-sale-only housing units.....	53	134	110	393	82	56	104	67	65
Less than 2 months.....	—	5	—	34	16	3	11	—	2
2 up to 6 months.....	—	19	22	44	26	23	22	—	16
6 or more months.....	53	110	88	315	40	30	71	67	47
Vacant-for-rent housing units.....	56	209	76	425	157	88	79	53	56
Less than 2 months.....	17	30	3	105	18	21	34	3	11
2 up to 6 months.....	—	43	26	141	84	33	24	10	6
6 or more months.....	39	136	47	179	55	34	21	40	39

Table 96. **Occupancy and Social Characteristics of Rural Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Tucker County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
All housing units.....	3 900	4 040	7 049	11 433	5 072	4 516	2 795	11 378	11 756
UNITS IN STRUCTURE									
1, detached.....	2 963	3 111	5 210	8 672	3 637	3 421	1 782	9 079	7 784
1, attached.....	60	28	65	51	27	27	14	47	43
2.....	101	50	69	72	21	78	11	58	73
3 or 4.....	55	38	24	63	25	52	28	91	121
5 or more.....	108	103	210	193	174	64	40	155	386
Mobile home or trailer.....	577	668	1 396	2 294	1 182	779	911	1 860	3 249
Other.....	36	42	75	88	6	95	9	88	100
YEAR STRUCTURE BUILT									
1989 to March 1990.....	58	19	74	269	70	51	85	238	112
1980 to 1988.....	871	636	1 685	2 465	1 027	711	469	2 040	2 050
1960 to 1979.....	1 312	1 298	3 045	5 274	1 696	1 446	1 322	6 095	4 395
1940 to 1959.....	351	595	888	1 938	1 196	887	408	1 640	3 588
1939 or earlier.....	1 308	1 492	1 357	1 487	1 083	1 421	511	1 365	1 611
ROOMS									
1 room.....	45	19	41	51	185	36	106	16	25
2 rooms.....	44	55	75	146	217	45	133	88	91
3 rooms.....	297	141	259	485	211	215	318	337	506
4 rooms.....	596	664	1 237	2 137	908	843	613	1 657	2 714
5 rooms.....	993	926	1 861	3 276	1 377	1 168	669	3 315	3 480
6 rooms.....	821	973	1 524	2 551	1 098	1 025	499	2 663	2 617
7 rooms.....	480	670	1 042	1 397	592	597	198	1 644	1 387
8 rooms.....	334	332	554	799	292	383	186	876	598
9 or more rooms.....	290	260	456	591	192	204	73	782	338
Median, all housing units.....	5.5	5.7	5.5	5.4	5.2	5.5	4.8	5.6	5.2
Median, occupied housing units.....	5.7	5.8	5.6	5.4	5.5	5.6	5.3	5.7	5.3
Median, owner-occupied housing units.....	5.9	6.0	5.9	5.7	5.6	5.7	5.3	5.8	5.5
Median, renter-occupied housing units.....	4.9	4.6	4.7	4.7	5.1	4.8	5.3	4.8	4.7
PLUMBING FACILITIES									
Complete plumbing facilities.....	3 548	3 824	6 568	10 730	4 278	4 141	2 484	10 922	11 371
Lacking complete plumbing facilities.....	352	216	481	703	794	375	311	456	385
KITCHEN FACILITIES									
Complete kitchen facilities.....	3 619	3 898	6 729	11 057	4 534	4 210	2 620	11 082	11 540
Lacking complete kitchen facilities.....	281	142	320	376	538	306	175	296	216
SOURCE OF WATER									
Public system or private company.....	2 134	1 743	3 548	6 343	2 182	1 412	931	7 480	5 970
Individual drilled well.....	923	1 845	2 471	4 278	1 672	2 652	1 522	2 712	3 938
Individual dug well.....	108	192	256	602	326	209	85	291	737
Some other source.....	735	260	774	210	892	243	257	895	1 111
SEWAGE DISPOSAL									
Public sewer.....	1 904	1 594	1 375	2 073	1 525	470	673	3 542	3 403
Septic tank or cesspool.....	1 670	2 280	5 191	8 582	2 799	3 226	1 890	7 290	7 455
Other means.....	326	166	483	778	748	820	232	546	898
TENURE									
Owner-occupied housing units.....	2 425	2 733	4 943	8 417	3 131	3 171	1 579	9 163	8 427
Renter-occupied housing units.....	592	622	1 160	2 085	865	784	363	1 325	2 047
PERSONS IN UNIT									
Occupied housing units.....	3 017	3 355	6 103	10 502	3 996	3 955	1 942	10 488	10 474
1 person.....	763	716	1 206	1 777	836	850	427	1 603	2 013
2 persons.....	975	1 092	1 851	3 320	1 255	1 226	612	3 411	3 046
3 persons.....	572	666	1 233	2 192	837	751	365	2 311	2 328
4 persons.....	469	552	1 169	2 048	672	677	335	2 063	2 046
5 persons.....	168	247	471	827	268	271	138	725	771
6 persons.....	50	44	100	254	90	95	31	260	227
7 or more persons.....	20	38	73	84	38	85	34	115	43
Median, occupied housing units.....	2.26	2.38	2.50	2.57	2.43	2.42	2.39	2.60	2.58
Median, owner-occupied housing units.....	2.29	2.39	2.49	2.60	2.45	2.42	2.39	2.56	2.61
Median, renter-occupied housing units.....	2.14	2.32	2.53	2.46	2.29	2.43	2.36	2.86	2.44
VACANCY STATUS									
Vacant housing units.....	883	685	946	931	1 076	561	853	890	1 282
For sale only.....	48	92	76	66	40	48	26	141	93
For rent.....	101	66	80	172	88	71	45	171	334
Rented or sold, not occupied.....	37	35	112	138	58	61	18	118	130
For seasonal, recreational, or occasional use.....	427	299	337	94	546	185	443	148	41
For migrant workers.....	—	—	—	—	—	—	—	—	—
Other vacant.....	270	193	341	461	344	196	321	312	684
Boarded up.....	10	4	46	15	7	—	4	20	11
DURATION OF VACANCY									
Vacant-for-sale-only housing units.....	48	92	76	66	40	48	26	141	93
Less than 2 months.....	—	15	—	10	15	—	—	9	—
2 up to 6 months.....	14	20	16	20	14	2	4	51	21
6 or more months.....	34	57	60	36	11	46	22	81	72
Vacant-for-rent housing units.....	101	66	80	172	88	71	45	171	334
Less than 2 months.....	15	27	17	43	25	28	6	62	28
2 up to 6 months.....	30	20	36	37	4	14	32	64	83
6 or more months.....	56	19	27	92	59	29	7	45	223

Table 97. Structural and Utilization Characteristics of Rural Housing Units: 1990

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	The State	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County
Occupied housing units	420 550	4 627	16 003	8 420	4 950	4 199	9 932	2 978	3 627	2 623
POPULATION										
All persons	1 145 624	12 567	44 415	22 819	12 998	12 379	27 030	7 885	9 983	6 994
Persons in occupied housing units	1 129 848	12 462	43 502	22 819	12 919	11 606	26 815	7 885	9 983	6 994
Per occupied housing unit	2.69	2.69	2.72	2.71	2.61	2.76	2.70	2.65	2.75	2.67
Owner-occupied housing units	918 469	10 332	35 585	17 786	10 215	10 290	22 464	6 331	7 576	5 772
Per owner-occupied housing unit	2.73	2.70	2.76	2.73	2.65	2.81	2.77	2.77	2.75	2.67
Renter-occupied housing units	211 379	2 130	7 917	5 033	2 704	1 316	4 351	1 554	2 407	1 222
Per renter-occupied housing unit	2.51	2.65	2.54	2.65	2.47	2.43	2.40	2.24	2.77	2.65
AGE OF HOUSEHOLDER										
Under 25 years	17 052	152	887	318	150	187	464	75	136	75
25 to 34 years	74 277	764	3 390	1 405	772	534	1 871	452	620	462
35 to 44 years	93 001	1 056	3 968	1 999	880	919	2 112	677	796	548
45 to 54 years	68 005	766	2 631	1 476	730	734	1 733	467	479	321
55 to 64 years	64 752	665	2 485	1 227	727	801	1 718	442	615	408
65 to 74 years	60 126	664	1 822	1 320	916	637	1 210	405	581	371
75 years and over	43 337	560	820	675	775	387	824	460	400	438
HOUSE HEATING FUEL										
Utility gas	154 389	1 676	560	4 339	2 311	1 644	4 545	2 537	1 952	2 193
Bottled, tank, or LP gas	17 466	581	698	165	320	73	345	53	137	52
Electricity	115 876	544	7 204	2 982	728	1 014	3 693	161	372	144
Fuel oil, kerosene, etc.	47 201	465	5 406	163	97	1 106	287	—	59	32
All other fuels	85 334	1 361	2 102	765	1 488	362	1 047	215	1 107	202
No fuel used	284	—	33	6	6	—	15	12	—	—
VEHICLES AVAILABLE										
None	48 286	575	858	1 270	740	268	861	456	618	351
1	141 649	1 552	4 559	2 940	1 722	1 322	3 289	1 167	1 353	864
2	163 358	1 720	7 062	3 259	1 754	1 791	4 112	991	1 254	1 033
3 or more	67 257	780	3 524	951	734	818	1 670	364	402	375
YEAR HOUSEHOLDER MOVED INTO UNIT										
1989 to March 1990	56 034	521	3 326	1 167	693	401	1 255	447	459	352
1985 to 1988	96 199	813	4 840	1 786	1 107	751	2 209	668	872	605
1980 to 1984	63 656	870	2 382	1 340	738	464	1 590	395	701	457
1979 or earlier	204 661	2 423	5 455	4 127	2 412	2 583	4 878	1 468	1 595	1 209
PERSONS PER ROOM										
0.50 or less	271 153	3 012	10 236	5 035	3 390	2 710	6 557	2 017	2 226	1 706
0.51 to 0.75	85 900	869	3 528	2 123	856	841	2 114	592	691	518
0.76 to 1.00	53 878	665	1 894	1 052	545	550	1 187	293	574	329
1.01 to 1.50	8 179	71	318	181	124	89	74	76	110	56
1.51 or more	1 440	10	27	29	35	9	—	—	26	14
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities	405 625	4 362	15 596	8 237	4 686	4 140	9 648	2 685	3 361	2 508
1.01 or more	8 636	60	317	206	137	98	74	64	102	56
Lacking complete plumbing facilities	14 925	265	407	183	264	59	284	293	266	115
1.01 or more	983	21	28	4	22	—	—	12	34	14
HOUSEHOLDER 65 YEARS AND OVER										
Occupied housing units	103 463	1 224	2 642	1 995	1 691	1 024	2 034	865	981	809
Owner occupied	90 429	1 109	2 279	1 693	1 392	936	1 871	725	831	708
1-person households	44 867	582	1 013	922	733	342	853	364	469	371
Built 1939 or earlier	33 999	439	503	643	659	328	472	332	344	470
Mean household income in 1989 (dollars)	16 900	16 213	20 901	15 288	15 048	20 500	15 324	14 824	16 085	14 717
Lacking complete plumbing facilities	5 022	67	131	58	115	25	106	85	46	39
No vehicle available	25 794	320	399	559	528	138	450	289	292	216
No telephone in unit	6 577	92	177	140	110	14	134	62	153	47
1-person households	3 786	61	62	115	40	—	50	29	95	21
Units in structure:										
1, detached or attached	85 153	1 031	2 000	1 593	1 439	896	1 719	729	876	753
2 or more	4 221	35	200	69	76	13	41	46	9	4
Mobile home, trailer, or other	14 089	158	442	333	176	115	274	90	96	52
Specified owner	56 476	600	1 480	1 115	729	716	1 071	244	414	279
Mean value (dollars)	43 400	34 500	69 700	36 000	41 000	37 300	52 500	35 800	33 000	29 600
Specified renter	11 389	102	357	286	214	67	128	114	109	52
Mean contract rent (dollars)	153	225	233	133	133	142	111	106	127	99
With meals included in rent	40	—	—	—	—	—	—	—	—	—
Mean contract rent (dollars)	376	—	—	—	—	—	—	—	—	—
No meals included in rent	8 177	67	311	197	143	39	124	82	88	36
No cash rent	3 172	35	46	89	71	28	4	32	21	16
HOUSEHOLDS BELOW POVERTY LEVEL										
Occupied housing units	89 199	1 319	1 809	2 229	1 320	532	1 609	1 025	1 422	612
Renter occupied	35 227	411	700	943	459	115	683	410	569	185
Built 1939 or earlier	19 402	332	231	341	336	172	223	259	314	246
Lacking complete plumbing facilities	8 314	158	160	120	116	6	183	164	200	33
No vehicle available	26 406	343	392	651	416	79	467	310	441	212
No telephone in unit	26 947	364	516	918	342	60	481	322	592	143
1.01 or more persons per room	4 871	27	121	133	96	16	39	40	95	15

Table 97. **Structural and Utilization Characteristics of Rural Housing Units: 1990**—Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Fayette County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County
Occupied housing units -----	15 423	2 717	3 925	10 952	6 182	5 054	4 286	15 346	6 739	10 558
POPULATION										
All persons -----	41 140	7 669	10 428	28 316	16 498	13 754	10 977	42 016	18 726	29 914
Persons in occupied housing units -----	39 961	7 118	10 277	27 921	16 256	13 728	10 915	41 215	18 703	28 744
Per occupied housing unit -----	2.59	2.62	2.62	2.55	2.63	2.72	2.55	2.69	2.78	2.72
Owner-occupied housing units -----	31 005	5 401	8 642	22 109	13 497	11 485	9 191	32 703	15 807	22 667
Per owner-occupied housing unit -----	2.61	2.79	2.70	2.56	2.69	2.74	2.61	2.71	2.82	2.81
Renter-occupied housing units -----	8 956	1 717	1 635	5 812	2 759	2 243	1 724	8 512	2 896	6 077
Per renter-occupied housing unit -----	2.52	2.21	2.25	2.50	2.36	2.62	2.26	2.59	2.57	2.44
AGE OF HOUSEHOLDER										
Under 25 years -----	534	167	177	463	277	148	132	529	329	408
25 to 34 years -----	2 269	438	652	1 892	1 068	687	876	2 528	1 143	2 251
35 to 44 years -----	3 276	546	857	2 365	1 376	1 421	775	3 361	1 336	2 761
45 to 54 years -----	2 048	346	622	1 420	924	841	654	2 429	1 341	1 864
55 to 64 years -----	2 330	427	594	1 726	1 008	804	675	2 358	1 181	1 245
65 to 74 years -----	2 749	436	563	1 580	887	785	666	2 352	809	1 285
75 years and over -----	2 217	357	460	1 506	642	368	508	1 789	600	744
HOUSE HEATING FUEL										
Utility gas -----	6 951	2 228	131	1 157	—	1 835	15	12 958	2 434	41
Bottled, tank, or LP gas -----	428	72	92	221	272	195	336	258	622	650
Electricity -----	4 354	190	1 005	2 946	1 631	1 397	975	1 184	2 228	5 068
Fuel oil, kerosene, etc. -----	1 080	1	1 135	3 219	1 848	1 230	1 244	99	125	3 345
All other fuels -----	2 601	226	1 560	3 387	2 410	397	1 704	845	1 323	1 425
No fuel used -----	9	—	2	22	21	—	12	2	7	29
VEHICLES AVAILABLE										
None -----	2 471	440	365	1 204	636	368	435	1 803	667	583
1 -----	5 979	884	1 124	3 589	1 769	1 704	1 295	5 305	1 953	3 065
2 -----	5 280	929	1 610	4 145	2 531	2 046	1 567	5 807	2 995	4 351
3 or more -----	1 693	464	826	2 014	1 246	936	989	2 431	1 124	2 559
YEAR HOUSEHOLDER MOVED INTO UNIT										
1989 to March 1990 -----	1 860	501	545	1 446	854	533	511	1 954	717	1 969
1985 to 1988 -----	3 198	590	1 031	2 288	1 724	955	1 239	3 278	1 709	3 266
1980 to 1984 -----	2 234	464	560	1 589	849	754	568	2 134	1 119	1 592
1979 or earlier -----	8 131	1 162	1 789	5 629	2 755	2 812	1 968	7 980	3 194	3 731
PERSONS PER ROOM										
0.50 or less -----	10 218	1 789	2 729	7 558	4 099	3 199	2 939	9 938	4 345	6 963
0.51 to 0.75 -----	2 831	479	697	2 164	1 151	1 051	848	3 324	1 403	2 171
0.76 to 1.00 -----	1 947	387	413	1 017	776	696	446	1 811	835	1 220
1.01 to 1.50 -----	319	52	67	211	141	99	45	238	124	146
1.51 or more -----	108	10	19	2	15	9	8	35	32	58
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities -----	14 917	2 506	3 821	10 661	5 748	5 018	3 964	15 093	6 474	10 361
1.01 or more -----	406	54	81	202	120	108	47	271	137	184
Lacking complete plumbing facilities -----	506	211	104	291	434	36	322	253	265	197
1.01 or more -----	21	8	5	11	36	—	6	2	19	20
HOUSEHOLDER 65 YEARS AND OVER										
Occupied housing units -----	4 966	793	1 023	3 086	1 529	1 153	1 174	4 141	1 409	2 029
Owner occupied -----	4 342	692	881	2 645	1 286	1 011	1 003	3 606	1 291	1 744
1-person households -----	2 361	349	516	1 340	726	528	521	1 746	511	785
Built 1939 or earlier -----	2 013	249	269	923	431	399	357	1 878	351	545
Mean household income in 1989 (dollars) -----	16 848	16 051	15 105	17 521	15 541	17 450	17 054	17 073	14 773	26 100
Lacking complete plumbing facilities -----	148	80	35	141	165	—	187	96	136	32
No vehicle available -----	1 449	264	244	738	355	212	299	998	345	277
No telephone in unit -----	286	81	94	189	147	45	97	99	91	73
1-person households -----	165	53	55	120	84	42	51	62	48	64
Units in structure: -----										
1, detached or attached -----	4 289	644	817	2 575	1 225	905	926	3 527	1 148	1 598
2 or more -----	178	34	72	136	96	97	33	152	47	178
Mobile home, trailer, or other -----	499	115	134	375	208	151	215	462	214	253
Specified owner -----	3 338	271	466	1 621	702	762	492	2 555	507	1 272
Mean value (dollars) -----	38 500	44 400	45 400	42 800	46 900	39 900	50 000	40 300	41 700	93 700
Specified renter -----	597	85	128	398	220	134	124	487	88	258
Mean contract rent (dollars) -----	149	99	121	145	138	157	183	159	122	192
With meals included in rent -----	—	—	—	—	—	—	7	5	—	—
Mean contract rent (dollars) -----	—	—	—	—	—	—	1 250	463	—	—
No meals included in rent -----	415	66	93	283	178	122	90	342	59	210
No cash rent -----	182	19	35	115	42	12	27	140	29	48
HOUSEHOLDS BELOW POVERTY LEVEL										
Occupied housing units -----	3 796	938	722	2 081	1 265	682	806	3 085	1 399	972
Renter occupied -----	1 653	439	234	767	411	232	233	1 445	600	368
Built 1939 or earlier -----	1 046	223	116	529	283	153	222	972	281	236
Lacking complete plumbing facilities -----	281	163	68	131	197	16	163	133	159	73
No vehicle available -----	1 211	329	215	656	402	184	265	850	426	252
No telephone in unit -----	1 232	382	239	581	336	146	197	743	333	211
1.01 or more persons per room -----	249	49	24	69	29	39	11	141	68	68

Table 97. **Structural and Utilization Characteristics of Rural Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Kanawha County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County
Occupied housing units	22 544	4 627	7 647	14 186	11 575	13 990	6 524	7 437	16 939
POPULATION									
All persons	60 429	12 229	21 382	39 737	32 164	37 039	18 724	20 182	45 181
Persons in occupied housing units	60 185	12 149	21 326	39 495	32 046	36 922	18 380	19 919	44 174
Per occupied housing unit	2.67	2.63	2.79	2.78	2.77	2.64	2.82	2.68	2.61
Owner-occupied housing units	48 700	9 057	16 967	30 030	25 822	30 971	15 699	16 541	36 608
Per owner-occupied housing unit	2.72	2.68	2.88	2.88	2.76	2.70	2.85	2.67	2.68
Renter-occupied housing units	11 485	3 092	4 359	9 465	6 224	5 951	2 681	3 378	7 566
Per renter-occupied housing unit	2.49	2.48	2.49	2.52	2.80	2.38	2.66	2.73	2.29
AGE OF HOUSEHOLDER									
Under 25 years	774	164	282	519	403	466	146	193	852
25 to 34 years	3 952	747	1 400	2 380	1 954	2 243	1 246	1 537	2 700
35 to 44 years	5 073	936	1 544	3 369	2 492	3 032	1 499	1 522	3 744
45 to 54 years	3 908	701	1 085	2 180	1 584	2 117	1 354	1 200	2 839
55 to 64 years	3 836	718	1 317	2 306	1 906	2 151	922	1 368	2 651
65 to 74 years	2 884	784	1 019	2 093	1 876	2 361	855	966	2 468
75 years and over	2 117	577	1 000	1 339	1 360	1 620	502	651	1 685
HOUSE HEATING FUEL									
Utility gas	12 602	3 503	4 360	7 138	336	10 727	1 912	985	1 972
Bottled, tank, or LP gas	732	154	200	348	144	275	129	871	373
Electricity	6 806	608	1 883	5 090	3 479	1 653	2 366	2 843	8 097
Fuel oil, kerosene, etc.	411	10	73	346	2 528	328	829	1 050	2 559
All other fuels	1 986	352	1 131	1 264	5 085	999	1 288	1 686	3 931
No fuel used	7	—	—	—	3	8	—	2	7
VEHICLES AVAILABLE									
None	2 693	523	1 475	2 082	2 294	1 479	488	871	1 694
1	7 414	1 539	2 798	5 816	4 665	4 896	1 772	2 388	6 007
2	9 143	1 836	2 498	4 957	3 368	5 423	2 749	3 019	6 646
3 or more	3 294	729	876	1 331	1 248	2 192	1 515	1 159	2 592
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	2 792	623	992	1 859	1 379	1 427	660	964	2 494
1985 to 1988	4 553	1 064	1 801	2 834	2 219	2 898	1 258	1 600	4 006
1980 to 1984	3 401	967	1 207	2 186	1 594	2 054	953	1 193	2 464
1979 or earlier	11 798	1 973	3 647	7 307	6 383	7 611	3 653	3 680	7 975
PERSONS PER ROOM									
0.50 or less	14 552	3 102	4 499	8 645	6 858	9 347	4 053	4 724	11 098
0.51 to 0.75	4 617	896	1 527	3 012	2 460	2 828	1 431	1 603	3 450
0.76 to 1.00	2 929	535	1 301	2 047	1 749	1 588	932	919	2 069
1.01 to 1.50	394	89	248	388	448	209	87	161	281
1.51 or more	52	5	72	94	60	18	21	30	41
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	22 142	4 445	7 149	13 975	10 956	13 788	6 366	7 076	16 568
1.01 or more	426	77	251	452	443	197	100	164	308
Lacking complete plumbing facilities	402	182	498	211	619	202	158	361	371
1.01 or more	20	17	69	30	65	30	8	27	14
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units	5 001	1 361	2 019	3 432	3 236	3 981	1 357	1 617	4 153
Owner occupied	4 405	1 067	1 728	2 877	2 824	3 644	1 203	1 459	3 722
1-person households	2 163	585	831	1 474	1 362	1 726	555	703	1 812
Built 1939 or earlier	1 402	443	490	1 299	1 770	1 712	525	406	882
Mean household income in 1989 (dollars)	16 674	15 896	15 322	17 017	15 142	18 085	19 020	15 721	16 540
Lacking complete plumbing facilities	85	68	139	52	160	102	54	104	188
No vehicle available	1 504	307	705	915	930	806	307	417	1 032
No telephone in unit	259	109	208	211	312	147	109	152	211
1-person households	158	72	116	80	127	99	84	77	119
Units in structure:									
1, detached or attached	4 119	1 021	1 655	2 817	2 738	3 389	1 071	1 350	3 192
2 or more	80	128	23	217	121	124	97	22	153
Mobile home, trailer, or other	802	212	341	398	377	468	189	245	808
Specified owner	2 973	553	865	2 169	2 246	2 659	723	828	2 377
Mean value (dollars)	43 000	44 400	37 300	43 500	21 000	42 100	41 400	39 100	42 200
Specified renter	590	246	233	536	384	315	140	147	358
Mean contract rent (dollars)	140	111	152	162	124	163	131	127	193
With meals included in rent	—	—	5	3	—	—	—	—	9
Mean contract rent (dollars)	—	—	213	—	—	—	—	—	113
No meals included in rent	442	188	201	382	249	242	129	98	276
No cash rent	148	58	27	151	135	73	11	49	73
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	4 114	1 022	2 554	3 745	4 161	2 521	1 121	1 617	3 339
Renter occupied	1 638	500	1 143	1 696	1 379	982	496	600	1 282
Built 1939 or earlier	774	256	337	764	1 197	859	397	250	519
Lacking complete plumbing facilities	195	130	342	151	389	80	78	214	203
No vehicle available	1 364	297	942	1 187	1 368	782	311	476	765
No telephone in unit	1 064	264	1 056	1 315	1 518	573	307	592	886
1.01 or more persons per room	175	64	191	346	343	93	56	107	182

Table 97. Structural and Utilization Characteristics of Rural Housing Units: 1990—Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Mineral County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County
Occupied housing units	6 373	10 085	14 667	4 749	4 731	7 654	3 345	3 061	2 769
POPULATION									
All persons	17 821	29 585	37 601	12 406	12 128	21 222	10 276	8 054	7 546
Persons in occupied housing units	17 729	29 571	36 694	12 226	11 940	21 169	9 214	7 921	7 246
Per occupied housing unit	2.78	2.93	2.50	2.57	2.52	2.77	2.75	2.59	2.62
Owner-occupied housing units	15 166	23 017	28 637	10 023	10 344	17 814	7 573	6 391	5 649
Per owner-occupied housing unit	2.82	2.99	2.78	2.50	2.63	2.77	2.86	2.63	2.56
Renter-occupied housing units	2 563	6 554	8 057	2 203	1 596	3 355	1 641	1 530	1 597
Per renter-occupied housing unit	2.58	2.75	1.84	2.95	1.99	2.76	2.35	2.42	2.83
AGE OF HOUSEHOLDER									
Under 25 years	298	517	1 620	127	177	346	118	141	126
25 to 34 years	1 056	2 281	3 358	780	698	1 309	600	573	439
35 to 44 years	1 507	2 375	3 310	915	935	1 717	804	564	568
45 to 54 years	1 099	1 639	2 046	699	733	1 211	550	414	444
55 to 64 years	888	1 310	1 692	847	828	1 226	626	485	427
65 to 74 years	1 006	1 192	1 644	775	825	1 017	348	441	372
75 years and over	519	771	997	606	535	828	299	443	393
HOUSE HEATING FUEL									
Utility gas	610	1 786	7 543	498	17	1 423	1 300	34	2 005
Bottled, tank, or LP gas	90	376	867	51	255	624	87	203	98
Electricity	1 667	5 166	3 568	1 118	1 411	2 022	1 059	531	345
Fuel oil, kerosene, etc.	2 004	695	1 230	1 073	1 634	729	496	830	24
All other fuels	2 000	2 060	1 459	2 009	1 414	2 856	398	1 463	297
No fuel used	2	2	—	—	—	—	5	—	—
VEHICLES AVAILABLE									
None	504	1 638	1 284	525	396	822	202	229	368
1	1 653	3 914	5 413	1 509	1 329	2 394	1 064	933	910
2	2 731	3 521	5 750	1 865	1 863	3 214	1 468	1 191	1 064
3 or more	1 485	1 012	2 220	850	1 143	1 224	611	708	427
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	866	1 485	2 901	464	692	1 054	368	441	369
1985 to 1988	1 618	2 420	4 264	1 128	1 283	1 716	825	692	551
1980 to 1984	861	1 688	2 028	698	624	1 070	475	380	444
1979 or earlier	3 028	4 492	5 474	2 459	2 132	3 814	1 677	1 548	1 405
PERSONS PER ROOM									
0.50 or less	4 039	5 361	10 025	3 268	3 359	4 683	2 141	2 046	1 845
0.51 to 0.75	1 384	2 482	2 771	813	806	1 615	727	630	553
0.76 to 1.00	847	1 790	1 594	546	503	1 231	446	340	325
1.01 to 1.50	99	374	178	82	44	96	29	45	44
1.51 or more	4	78	99	40	19	29	2	—	2
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	6 250	9 717	14 469	4 513	4 571	7 307	3 320	2 836	2 653
1.01 or more	96	386	258	96	57	110	31	34	35
Lacking complete plumbing facilities	123	368	198	236	160	347	25	225	116
1.01 or more	7	66	19	26	6	15	—	11	11
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units	1 525	1 963	2 641	1 381	1 360	1 845	647	884	765
Owner occupied	1 296	1 701	2 220	1 253	1 174	1 650	556	770	645
1-person households	534	790	1 156	680	598	768	281	326	376
Built 1939 or earlier	477	403	759	354	378	408	179	384	288
Mean household income in 1989 (dollars)	18 132	19 592	20 482	14 332	20 313	15 835	22 352	16 026	17 647
Lacking complete plumbing facilities	34	77	76	78	50	129	21	116	30
No vehicle available	300	593	672	308	234	459	75	130	208
No telephone in unit	92	217	109	96	75	196	11	42	26
1-person households	72	102	49	51	48	100	7	26	21
Units in structure:									
1, detached or attached	1 225	1 628	1 910	1 180	1 081	1 510	547	763	629
2 or more	100	73	245	21	145	9	28	37	68
Mobile home, trailer, or other	200	262	486	180	134	326	72	84	68
Specified owner	822	1 277	1 319	629	783	875	382	303	401
Mean value (dollars)	42 600	39 500	57 400	41 700	63 300	44 000	54 900	46 700	52 400
Specified renter	180	224	389	97	186	160	77	67	114
Mean contract rent (dollars)	129	158	258	150	161	128	193	190	133
With meals included in rent	—	—	—	—	5	—	—	—	—
Mean contract rent (dollars)	—	—	—	—	113	—	—	—	—
No meals included in rent	138	144	333	64	155	73	40	45	84
No cash rent	42	80	56	33	26	87	37	22	30
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	895	3 171	2 705	1 048	668	1 808	467	618	503
Renter occupied	348	1 385	1 448	313	242	625	243	210	215
Built 1939 or earlier	170	294	324	220	189	230	111	172	137
Lacking complete plumbing facilities	66	242	82	132	63	215	7	129	81
No vehicle available	234	991	590	323	188	444	99	142	202
No telephone in unit	263	1 370	468	363	153	730	81	129	182
1.01 or more persons per room	33	292	103	51	6	57	10	11	19

Table 97. **Structural and Utilization Characteristics of Rural Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Pocahontas County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County
Occupied housing units	3 628	9 337	7 493	20 555	7 368	3 928	5 740	3 709	3 516
POPULATION									
All persons	9 008	25 794	20 585	55 584	20 383	10 233	15 120	10 771	9 620
Persons in occupied housing units	8 838	25 593	20 434	55 190	19 636	10 110	15 043	9 800	9 521
Per occupied housing unit	2.44	2.74	2.73	2.68	2.67	2.57	2.62	2.64	2.71
Owner-occupied housing units	6 952	21 505	17 800	44 940	15 997	8 226	11 603	8 147	7 831
Per owner-occupied housing unit	2.41	2.76	2.71	2.71	2.72	2.62	2.59	2.68	2.70
Renter-occupied housing units	1 886	4 088	2 634	10 250	3 639	1 884	3 440	1 653	1 690
Per renter-occupied housing unit	2.52	2.66	2.82	2.57	2.45	2.40	2.73	2.45	2.75
AGE OF HOUSEHOLDER									
Under 25 years	137	376	241	696	275	158	208	110	120
25 to 34 years	691	1 741	1 445	3 338	1 357	685	957	526	651
35 to 44 years	719	1 955	1 738	4 507	1 530	689	1 109	788	707
45 to 54 years	493	1 571	1 434	3 203	1 208	622	1 020	575	751
55 to 64 years	511	1 416	1 006	3 224	1 082	641	870	698	496
65 to 74 years	522	1 362	971	3 499	1 068	575	876	664	444
75 years and over	555	916	658	2 088	848	558	700	348	347
HOUSE HEATING FUEL									
Utility gas	12	925	2 634	7 929	1 131	3 278	4 022	231	1 408
Bottled, tank, or LP gas	68	722	600	380	641	116	208	51	389
Electricity	850	1 099	2 817	7 505	1 642	196	560	857	744
Fuel oil, kerosene, etc.	1 128	3 020	290	1 113	715	10	30	852	253
All other fuels	1 552	3 565	1 139	3 614	3 239	325	920	1 718	716
No fuel used	18	6	13	14	—	3	—	—	6
VEHICLES AVAILABLE									
None	530	1 039	535	2 489	915	546	882	456	253
1	1 279	2 936	2 329	7 240	2 342	1 416	1 999	1 193	1 144
2	1 311	3 809	3 349	7 924	2 952	1 406	2 114	1 334	1 437
3 or more	508	1 553	1 280	2 902	1 159	560	745	726	682
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	540	1 044	917	2 593	931	511	808	400	398
1985 to 1988	782	2 115	1 836	4 001	1 927	931	1 444	748	832
1980 to 1984	421	1 419	1 310	3 066	1 133	601	850	579	583
1979 or earlier	1 885	4 759	3 430	10 895	3 377	1 885	2 638	1 982	1 707
PERSONS PER ROOM									
0.50 or less	2 868	5 952	4 769	13 301	4 813	2 801	3 849	2 447	2 209
0.51 to 0.75	509	1 888	1 502	4 208	1 415	604	1 044	716	744
0.76 to 1.00	385	1 279	996	2 655	1 008	454	687	440	508
1.01 to 1.50	60	196	195	359	112	51	132	106	55
1.51 or more	6	22	31	32	20	18	28	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	3 415	8 802	7 209	20 147	6 989	3 729	5 388	3 436	3 355
1.01 or more	58	195	195	365	110	50	144	99	50
Lacking complete plumbing facilities	213	535	284	408	379	199	352	273	161
1.01 or more	8	23	31	26	22	19	16	7	5
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units	1 077	2 278	1 629	5 587	1 916	1 133	1 576	1 012	791
Owner occupied	929	2 051	1 479	5 028	1 625	994	1 342	943	713
1-person households	503	1 012	655	2 471	780	521	772	471	379
Built 1939 or earlier	455	877	405	1 542	646	540	510	350	382
Mean household income in 1989 (dollars)	14 631	15 267	16 263	19 143	15 710	15 783	12 984	13 911	16 698
Lacking complete plumbing facilities	110	202	84	147	116	73	90	122	66
No vehicle available	300	587	332	1 394	456	348	504	218	128
No telephone in unit	77	179	113	243	116	45	108	35	45
1-person households	54	84	71	132	83	34	79	27	36
Units in structure:									
1, detached or attached	881	1 913	1 307	4 773	1 493	945	1 278	917	630
2 or more	53	50	27	113	104	57	114	20	19
Mobile home, trailer, or other	143	315	295	701	319	131	184	75	142
Specified owner	522	1 216	747	3 684	955	523	669	488	413
Mean value (dollars)	38 300	37 200	51 300	42 500	44 900	32 300	39 100	36 100	33 000
Specified renter	131	215	109	522	254	117	188	39	62
Mean contract rent (dollars)	106	111	144	158	163	120	122	135	166
With meals included in rent	—	—	—	—	—	—	—	—	—
Mean contract rent (dollars)	—	—	—	—	—	—	—	—	—
No meals included in rent	71	84	57	377	157	86	157	32	47
No cash rent	60	131	52	145	97	31	31	7	15
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	794	1 891	1 127	3 950	1 577	947	1 548	908	677
Renter occupied	275	628	308	1 656	579	348	627	303	257
Built 1939 or earlier	209	494	225	885	310	379	396	237	159
Lacking complete plumbing facilities	79	321	147	220	183	84	244	196	90
No vehicle available	250	570	253	1 126	516	282	587	288	150
No telephone in unit	207	538	278	1 104	447	252	452	277	163
1.01 or more persons per room	30	100	92	182	68	51	126	48	21

Table 97. **Structural and Utilization Characteristics of Rural Housing Units: 1990**—Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Tucker County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
Occupied housing units	3 017	3 355	6 103	10 502	3 996	3 955	1 942	10 488	10 474
POPULATION									
All persons	7 728	8 885	16 958	29 588	10 729	10 647	5 192	29 595	28 990
Persons in occupied housing units	7 577	8 829	16 835	29 466	10 666	10 647	5 192	29 427	28 915
Per occupied housing unit	2.51	2.63	2.76	2.81	2.67	2.69	2.67	2.81	2.76
Owner-occupied housing units	6 246	7 364	13 621	23 677	8 424	8 705	4 242	25 907	23 415
Per owner-occupied housing unit	2.58	2.69	2.76	2.81	2.69	2.75	2.69	2.83	2.78
Renter-occupied housing units	1 331	1 465	3 214	5 789	2 242	1 942	950	3 520	5 500
Per renter-occupied housing unit	2.25	2.36	2.77	2.78	2.59	2.48	2.62	2.66	2.69
AGE OF HOUSEHOLDER									
Under 25 years	142	122	240	321	151	196	46	288	348
25 to 34 years	469	635	1 135	1 810	657	528	392	2 023	1 910
35 to 44 years	528	642	1 437	2 360	827	896	386	2 575	2 673
45 to 54 years	509	476	1 019	2 108	697	656	323	2 148	1 563
55 to 64 years	474	452	745	1 590	520	624	283	1 488	1 692
65 to 74 years	464	567	814	1 267	632	588	239	1 168	1 442
75 years and over	431	461	713	1 046	512	467	273	798	846
HOUSE HEATING FUEL									
Utility gas	1 146	2 111	2 309	4 866	21	2 685	1 074	6 671	3 678
Bottled, tank, or LP gas	139	180	765	476	305	78	185	543	173
Electricity	369	484	1 357	3 216	986	407	159	1 523	3 573
Fuel oil, kerosene, etc.	201	61	65	241	467	161	14	79	711
All other fuels	1 162	519	1 607	1 694	2 217	624	510	1 672	2 336
No fuel used	—	—	—	9	—	—	—	—	3
VEHICLES AVAILABLE									
None	340	440	573	1 412	592	503	267	535	1 443
1	1 113	1 156	2 048	3 556	1 508	1 265	560	2 774	3 942
2	1 131	1 270	2 474	3 848	1 333	1 504	840	5 020	3 759
3 or more	433	489	1 008	1 686	563	683	275	2 159	1 330
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	393	428	832	1 336	588	385	311	1 068	1 210
1985 to 1988	718	776	1 409	2 362	878	844	400	2 509	2 028
1980 to 1984	430	515	1 003	1 822	532	615	353	1 677	1 660
1979 or earlier	1 476	1 636	2 859	4 982	1 998	2 111	878	5 234	5 576
PERSONS PER ROOM									
0.50 or less	2 186	2 268	3 926	6 380	2 545	2 567	1 180	6 675	6 306
0.51 to 0.75	457	638	1 325	2 494	760	747	455	2 286	2 252
0.76 to 1.00	332	393	724	1 340	591	541	255	1 363	1 599
1.01 to 1.50	36	41	99	254	92	100	52	117	285
1.51 or more	6	15	29	34	8	—	—	47	32
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	2 891	3 223	5 795	9 917	3 674	3 724	1 731	10 152	10 161
1.01 or more	36	45	120	241	87	100	52	149	295
Lacking complete plumbing facilities	126	132	308	585	322	231	211	336	313
1.01 or more	6	11	8	47	13	—	—	15	22
HOUSEHOLDER 65 YEARS AND OVER									
Occupied housing units	895	1 028	1 527	2 313	1 144	1 055	512	1 966	2 288
Owner occupied	757	914	1 358	1 968	985	877	407	1 753	2 067
1-person households	448	444	710	990	485	545	288	731	930
Built 1939 or earlier	413	517	467	566	439	515	182	429	600
Mean household income in 1989 (dollars)	14 369	16 452	14 875	14 413	13 218	13 759	14 508	16 904	17 678
Lacking complete plumbing facilities	43	76	78	121	84	130	59	96	70
No vehicle available	229	278	271	763	347	281	178	363	543
No telephone in unit	52	62	72	255	111	96	59	81	115
1-person households	34	32	52	154	82	56	51	33	67
Units in structure:									
1, detached or attached	702	842	1 268	1 926	927	812	413	1 697	1 914
2 or more	71	52	36	77	44	71	23	30	53
Mobile home, trailer, or other	122	134	223	310	173	172	76	239	321
Specified owner	498	484	686	1 061	626	431	175	988	1 492
Mean value (dollars)	40 100	38 300	46 200	43 200	33 600	35 600	38 300	52 600	40 800
Specified renter	127	93	141	276	137	134	79	162	212
Mean contract rent (dollars)	91	145	172	139	122	106	127	159	130
With meals included in rent	—	—	—	6	—	—	—	—	—
Mean contract rent (dollars)	—	—	—	163	—	—	—	—	—
No meals included in rent	95	69	85	168	83	87	51	117	126
No cash rent	32	24	56	102	54	47	28	45	86
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	578	657	1 344	2 654	1 252	962	482	1 311	2 840
Renter occupied	206	267	554	1 102	467	410	188	358	1 082
Built 1939 or earlier	202	259	280	422	200	303	120	230	377
Lacking complete plumbing facilities	72	72	188	346	163	151	93	130	212
No vehicle available	208	235	343	859	343	314	174	247	835
No telephone in unit	196	209	346	917	353	315	126	230	1 105
1.01 or more persons per room	10	31	67	169	63	39	36	96	174

Table 98. Financial Characteristics of Rural Housing Units: 1990

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	The State	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County
VALUE										
Specified owner-occupied housing units -----	201 161	2 058	8 216	3 708	1 750	2 826	4 885	790	1 179	912
Less than \$20,000 -----	31 760	510	204	693	331	400	267	170	367	218
\$20,000 to \$39,999 -----	54 840	777	670	1 248	565	962	1 014	331	373	360
\$40,000 to \$59,999 -----	53 000	447	1 657	917	444	807	1 609	197	290	212
\$60,000 to \$79,999 -----	34 166	187	2 248	589	254	446	1 107	58	103	93
\$80,000 to \$99,999 -----	14 233	79	1 626	161	91	143	492	21	17	19
\$100,000 to \$149,999 -----	9 444	36	1 307	80	56	43	340	2	28	10
\$150,000 to \$199,999 -----	2 232	12	294	17	4	16	48	8	1	—
\$200,000 to \$249,999 -----	836	10	144	—	2	9	2	—	—	—
\$250,000 to \$299,999 -----	325	—	39	3	1	—	—	—	—	—
\$300,000 to \$399,999 -----	209	—	23	—	—	—	6	—	—	—
\$400,000 to \$499,999 -----	48	—	4	—	—	—	—	—	—	—
\$500,000 or more -----	68	—	—	—	2	—	—	3	—	—
Median (dollars) -----	44 400	33 500	74 400	38 700	39 100	41 100	54 100	33 300	31 600	33 800
Mean (dollars) -----	50 900	39 300	81 800	43 000	44 200	45 100	59 000	38 800	35 400	36 200
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units -----	201 161	2 058	8 216	3 708	1 750	2 826	4 885	790	1 179	912
With a mortgage -----	87 531	836	5 334	1 020	526	1 171	2 352	304	394	441
Less than \$200 -----	2 332	25	23	35	26	3	21	27	22	50
\$200 to \$299 -----	9 701	176	256	89	99	154	109	39	77	95
\$300 to \$399 -----	17 057	198	729	185	85	269	432	59	123	73
\$400 to \$499 -----	17 777	190	853	253	103	321	431	75	71	86
\$500 to \$599 -----	13 928	58	900	195	78	171	449	38	55	74
\$600 to \$699 -----	10 144	108	835	131	58	117	339	31	21	25
\$700 to \$999 -----	12 488	60	1 339	98	61	124	494	27	21	36
\$1,000 to \$1,999 -----	3 861	21	388	34	11	12	71	8	4	2
\$2,000 or more -----	243	—	11	—	5	—	6	—	—	—
Median (dollars) -----	482	409	589	483	440	458	537	423	369	403
Not mortgaged -----	113 630	1 222	2 882	2 688	1 224	1 655	2 533	486	785	471
Median (dollars) -----	136	131	143	130	132	158	134	110	106	121
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified owner-occupied housing units -----	201 161	2 058	8 216	3 708	1 750	2 826	4 885	790	1 179	912
With a mortgage -----	87 531	836	5 334	1 020	526	1 171	2 352	304	394	441
Less than 20 percent -----	47 655	317	2 901	642	225	771	1 499	154	173	231
20 to 24 percent -----	13 681	114	982	77	119	194	395	48	73	43
25 to 29 percent -----	8 106	128	414	71	39	54	174	38	32	39
30 to 34 percent -----	4 815	70	393	61	41	53	47	15	27	26
35 percent or more -----	12 820	207	602	150	88	99	226	49	85	97
Not computed -----	454	—	42	19	14	—	11	—	4	5
Median -----	19.0	24.4	19.1	17.3	21.3	15.8	17.8	19.9	21.5	19.4
Not mortgaged -----	113 630	1 222	2 882	2 688	1 224	1 655	2 533	486	785	471
Median -----	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-
GROSS RENT										
Specified renter-occupied housing units -----	74 674	693	2 945	1 786	790	511	1 602	492	694	291
Less than \$100 -----	2 675	24	72	64	49	7	36	38	26	6
\$100 to \$199 -----	11 530	127	231	302	126	32	166	165	122	64
\$200 to \$299 -----	19 481	195	488	464	215	192	427	107	222	89
\$300 to \$399 -----	15 800	135	727	388	140	113	353	54	98	24
\$400 to \$499 -----	6 805	11	673	145	54	59	227	17	17	8
\$500 to \$599 -----	2 593	11	285	31	15	—	107	4	2	3
\$600 to \$749 -----	1 149	15	142	19	—	—	32	2	—	6
\$750 to \$999 -----	392	5	74	2	—	—	12	—	—	—
\$1,000 to \$1,999 -----	65	—	—	—	—	—	—	—	—	3
\$2,000 or more -----	—	—	—	—	—	—	—	—	—	—
No cash rent -----	14 184	170	253	371	191	92	242	105	207	88
Median (dollars) -----	283	264	377	279	263	287	319	194	246	235
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified renter-occupied housing units -----	74 674	693	2 945	1 786	790	511	1 602	492	694	291
Less than 20 percent -----	20 404	129	1 125	404	223	234	527	117	120	81
20 to 24 percent -----	7 063	62	417	115	70	53	159	31	28	3
25 to 29 percent -----	5 633	41	247	113	73	28	82	65	44	32
30 to 34 percent -----	4 430	24	235	109	41	9	110	47	25	7
35 percent or more -----	21 699	258	623	634	188	80	472	116	252	78
Not computed -----	15 445	179	298	411	195	107	252	116	225	90
Median -----	26.9	35.2	22.4	32.5	25.3	18.1	24.7	28.1	37.2	27.6
MEALS INCLUDED IN RENT										
Specified renter-occupied housing units -----	74 674	693	2 945	1 786	790	511	1 602	492	694	291
With meals included in rent -----	144	—	—	—	—	—	—	—	—	7
Mean contract rent (dollars) -----	269	—	—	—	—	—	—	—	—	363
No meals included in rent -----	60 346	523	2 692	1 415	599	419	1 360	387	487	196
No cash rent -----	14 184	170	253	371	191	92	242	105	207	88
MEDIAN HOUSEHOLD INCOME IN 1989										
Occupied housing units (dollars) -----	19 943	15 324	29 124	16 978	15 912	25 932	23 627	14 479	12 383	17 184
Owner occupied (dollars) -----	22 231	16 851	31 638	20 085	17 573	27 184	26 033	16 997	15 430	18 734
Renter occupied (dollars) -----	11 462	9 164	20 635	8 327	11 260	19 656	13 062	6 746	6 396	11 118

Table 98. Financial Characteristics of Rural Housing Units: 1990—Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Fayette County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County
VALUE										
Specified owner-occupied housing units -----	8 486	765	1 808	5 218	2 734	2 806	1 769	8 260	2 598	5 828
Less than \$20,000 -----	2 132	114	149	880	235	319	132	1 354	213	105
\$20,000 to \$39,999 -----	3 220	248	424	1 695	621	845	477	2 643	535	387
\$40,000 to \$59,999 -----	1 794	194	654	1 416	905	833	565	2 206	886	819
\$60,000 to \$79,999 -----	810	130	389	781	568	494	370	1 189	616	1 363
\$80,000 to \$99,999 -----	242	41	116	298	256	224	134	481	239	1 065
\$100,000 to \$149,999 -----	187	29	60	117	127	65	60	236	85	1 223
\$150,000 to \$199,999 -----	85	3	8	12	14	26	14	93	14	577
\$200,000 to \$249,999 -----	7	—	—	7	8	—	14	24	5	180
\$250,000 to \$299,999 -----	3	5	4	—	—	—	3	26	—	53
\$300,000 to \$399,999 -----	—	—	2	12	—	—	—	5	—	44
\$400,000 to \$499,999 -----	—	1	2	—	—	—	—	1	—	—
\$500,000 or more -----	6	—	—	—	—	—	—	2	5	12
Median (dollars) -----	33 100	42 100	50 400	40 400	51 200	43 900	47 900	40 900	52 000	83 600
Mean (dollars) -----	38 900	48 100	53 300	44 900	54 300	48 800	53 800	47 200	55 700	97 800
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units -----	8 486	765	1 808	5 218	2 734	2 806	1 769	8 260	2 598	5 828
With a mortgage -----	2 963	333	872	2 328	1 462	1 423	894	3 519	1 479	3 912
Less than \$200 -----	92	14	41	96	32	29	47	45	56	44
\$200 to \$299 -----	545	55	122	412	226	233	137	376	159	228
\$300 to \$399 -----	638	103	183	698	327	378	231	818	293	509
\$400 to \$499 -----	621	64	184	346	344	309	169	724	323	455
\$500 to \$599 -----	390	38	104	335	239	266	77	565	218	562
\$600 to \$699 -----	307	27	101	188	136	63	114	355	221	546
\$700 to \$999 -----	316	19	103	195	137	120	83	449	187	1 096
\$1,000 to \$1,999 -----	54	12	34	52	19	25	29	168	22	467
\$2,000 or more -----	—	1	—	6	2	—	7	19	—	5
Median (dollars) -----	430	394	454	393	443	424	420	471	461	629
Not mortgaged -----	5 523	432	936	2 890	1 272	1 383	875	4 741	1 119	1 916
Median (dollars) -----	130	111	135	132	136	151	132	156	128	170
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified owner-occupied housing units -----	8 486	765	1 808	5 218	2 734	2 806	1 769	8 260	2 598	5 828
With a mortgage -----	2 963	333	872	2 328	1 462	1 423	894	3 519	1 479	3 912
Less than 20 percent -----	1 500	190	455	1 176	788	1 023	504	1 717	900	2 159
20 to 24 percent -----	473	45	156	383	255	122	161	605	181	615
25 to 29 percent -----	296	25	98	208	157	125	88	366	93	436
30 to 34 percent -----	191	24	51	167	55	71	34	182	61	239
35 percent or more -----	497	39	107	376	200	71	105	618	226	445
Not computed -----	6	10	5	18	7	11	2	31	18	18
Median -----	19.8	16.5	19.5	19.8	19.1	14.1	18.5	20.2	17.6	18.9
Not mortgaged -----	5 523	432	936	2 890	1 272	1 383	875	4 741	1 119	1 916
Median -----	10.6	10.0	10.0	10.0	10.4	10.0	10.0	11.0	10.0	10.0
GROSS RENT										
Specified renter-occupied housing units -----	3 364	676	634	2 058	936	806	621	2 972	894	2 271
Less than \$100 -----	209	56	38	30	76	52	46	84	28	47
\$100 to \$199 -----	631	116	106	301	178	63	89	420	169	138
\$200 to \$299 -----	989	140	204	661	229	312	198	794	107	397
\$300 to \$399 -----	633	168	84	422	215	187	117	736	260	493
\$400 to \$499 -----	184	51	45	119	55	46	28	316	97	379
\$500 to \$599 -----	52	25	11	78	14	25	8	62	51	258
\$600 to \$749 -----	34	3	1	10	2	—	7	25	—	232
\$750 to \$999 -----	13	—	—	—	2	—	—	—	—	56
\$1,000 to \$1,999 -----	—	—	—	7	—	8	7	—	—	2
\$2,000 or more -----	—	—	—	—	—	—	—	—	—	—
No cash rent -----	619	117	145	430	165	113	121	535	182	269
Median (dollars) -----	258	283	252	270	264	285	263	292	312	387
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Specified renter-occupied housing units -----	3 364	676	634	2 058	936	806	621	2 972	894	2 271
Less than 20 percent -----	813	193	213	524	269	294	193	708	231	756
20 to 24 percent -----	391	36	66	196	131	70	64	277	80	351
25 to 29 percent -----	285	32	51	176	92	104	64	291	77	229
30 to 34 percent -----	269	32	31	136	81	29	56	226	43	169
35 percent or more -----	905	249	117	552	196	192	110	911	266	497
Not computed -----	701	134	156	474	167	117	134	559	197	269
Median -----	27.2	31.6	22.0	27.0	24.4	23.6	23.9	28.8	27.4	23.5
MEALS INCLUDED IN RENT										
Specified renter-occupied housing units -----	3 364	676	634	2 058	936	806	621	2 972	894	2 271
With meals included in rent -----	—	—	6	—	—	12	7	13	—	3
Mean contract rent (dollars) -----	—	—	187	—	—	79	1 250	472	—	413
No meals included in rent -----	2 745	559	483	1 628	771	681	493	2 424	712	1 999
No cash rent -----	619	117	145	430	165	113	121	535	182	269
MEDIAN HOUSEHOLD INCOME IN 1989										
Occupied housing units (dollars) -----	16 128	14 285	20 581	18 796	20 434	24 436	20 354	19 462	21 464	32 115
Owner occupied (dollars) -----	18 195	17 128	22 554	20 805	22 605	26 261	22 420	21 906	24 442	35 828
Renter occupied (dollars) -----	10 523	8 179	13 148	12 551	12 778	14 861	13 801	11 307	9 303	20 699

Table 98. Financial Characteristics of Rural Housing Units: 1990—Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Kanawha County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County
VALUE									
Specified owner-occupied housing units -----	11 605	1 722	2 880	7 158	6 211	7 925	3 470	3 307	7 854
Less than \$20,000 -----	1 586	256	605	1 178	3 986	1 188	359	446	1 146
\$20,000 to \$39,999 -----	3 008	468	859	2 129	1 579	2 509	972	1 054	2 169
\$40,000 to \$59,999 -----	3 434	507	762	1 847	405	2 176	1 165	1 026	2 220
\$60,000 to \$79,999 -----	2 186	286	454	1 156	165	1 283	618	537	1 407
\$80,000 to \$99,999 -----	772	144	119	411	45	398	207	190	526
\$100,000 to \$149,999 -----	457	55	72	304	30	280	122	37	287
\$150,000 to \$199,999 -----	91	—	9	90	1	51	21	17	56
\$200,000 to \$249,999 -----	34	6	—	24	—	29	6	—	30
\$250,000 to \$299,999 -----	13	—	—	12	—	11	—	—	8
\$300,000 to \$399,999 -----	18	—	—	2	—	—	—	—	—
\$400,000 to \$499,999 -----	6	—	—	3	—	—	—	—	—
\$500,000 or more -----	—	—	—	2	—	—	—	—	5
Median (dollars) -----	46 400	43 600	39 500	42 300	14 000	42 100	46 000	42 700	45 300
Mean (dollars) -----	51 000	47 900	42 600	48 700	20 600	47 200	49 600	45 300	49 800
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
Specified owner-occupied housing units -----	11 605	1 722	2 880	7 158	6 211	7 925	3 470	3 307	7 854
With a mortgage -----	4 768	722	851	2 324	1 173	3 156	1 758	1 516	3 405
Less than \$200 -----	72	23	18	99	129	53	44	29	83
\$200 to \$299 -----	503	133	128	139	275	298	202	247	399
\$300 to \$399 -----	796	170	142	400	320	573	371	345	652
\$400 to \$499 -----	879	156	228	458	235	754	457	343	701
\$500 to \$599 -----	895	105	132	344	90	564	264	266	529
\$600 to \$699 -----	526	61	101	316	49	417	210	181	323
\$700 to \$999 -----	843	61	79	401	58	405	163	83	528
\$1,000 to \$1,999 -----	221	13	23	150	17	80	47	22	178
\$2,000 or more -----	33	—	—	17	—	12	—	—	12
Median (dollars) -----	516	423	456	519	357	486	456	437	482
Not mortgaged -----	6 837	1 000	2 029	4 834	5 038	4 769	1 712	1 791	4 449
Median (dollars) -----	134	139	124	140	125	155	140	133	136
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified owner-occupied housing units -----	11 605	1 722	2 880	7 158	6 211	7 925	3 470	3 307	7 854
With a mortgage -----	4 768	722	851	2 324	1 173	3 156	1 758	1 516	3 405
Less than 20 percent -----	2 786	403	471	1 126	507	1 869	1 185	908	1 708
20 to 24 percent -----	721	105	107	343	128	451	250	210	519
25 to 29 percent -----	386	69	90	229	53	320	89	160	308
30 to 34 percent -----	230	49	33	99	110	108	34	85	323
35 percent or more -----	630	96	145	507	352	380	200	153	528
Not computed -----	15	—	5	20	23	28	—	—	19
Median -----	18.1	18.4	18.9	20.4	22.7	18.1	16.5	18.2	19.9
Not mortgaged -----	6 837	1 000	2 029	4 834	5 038	4 769	1 712	1 791	4 449
Median -----	10.0-	10.0-	10.0-	10.0-	10.7	10.2	10.0-	10.0-	10.0-
GROSS RENT									
Specified renter-occupied housing units -----	4 279	1 000	1 513	3 610	2 089	2 330	860	1 028	3 011
Less than \$100 -----	83	74	59	134	94	114	48	33	31
\$100 to \$199 -----	621	243	301	561	551	236	184	126	434
\$200 to \$299 -----	948	299	447	1 038	636	581	275	335	962
\$300 to \$399 -----	977	122	265	761	225	581	146	207	743
\$400 to \$499 -----	518	51	39	360	51	262	63	46	255
\$500 to \$599 -----	199	16	25	66	14	38	14	15	53
\$600 to \$749 -----	95	—	18	31	—	52	8	8	36
\$750 to \$999 -----	29	2	—	15	—	9	—	2	12
\$1,000 to \$1,999 -----	—	—	2	—	—	—	—	—	—
\$2,000 or more -----	—	—	—	—	—	—	—	—	—
No cash rent -----	809	193	357	644	518	457	122	256	485
Median (dollars) -----	308	228	253	275	218	301	250	278	287
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified renter-occupied housing units -----	4 279	1 000	1 513	3 610	2 089	2 330	860	1 028	3 011
Less than 20 percent -----	1 442	259	177	1 044	335	643	242	262	889
20 to 24 percent -----	383	132	111	320	165	164	115	75	289
25 to 29 percent -----	317	102	140	185	122	195	43	53	177
30 to 34 percent -----	184	78	95	180	184	83	56	72	186
35 percent or more -----	1 068	226	612	1 127	676	760	273	292	908
Not computed -----	885	203	378	754	607	485	131	274	562
Median -----	23.3	25.4	39.0	26.7	33.2	28.0	25.9	28.8	26.3
MEALS INCLUDED IN RENT									
Specified renter-occupied housing units -----	4 279	1 000	1 513	3 610	2 089	2 330	860	1 028	3 011
With meals included in rent -----	—	4	5	12	—	6	—	—	25
Mean contract rent (dollars) -----	—	163	213	301	—	280	—	—	138
No meals included in rent -----	3 470	803	1 151	2 954	1 571	1 867	738	772	2 501
No cash rent -----	809	193	357	644	518	457	122	256	485
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars) -----	21 778	19 091	14 069	18 019	12 756	21 399	24 944	20 650	19 589
Owner occupied (dollars) -----	24 129	22 196	17 121	21 100	14 591	23 324	27 899	22 278	21 480
Renter occupied (dollars) -----	14 049	9 544	6 257	10 964	6 581	11 342	9 886	9 492	12 186

Table 98. Financial Characteristics of Rural Housing Units: 1990—Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Mineral County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County
VALUE									
Specified owner-occupied housing units -----	3 531	4 522	5 625	2 015	2 534	3 272	1 654	1 090	1 248
Less than \$20,000 -----	282	1 068	416	274	157	572	101	112	90
\$20,000 to \$39,999 -----	814	1 362	1 041	669	393	964	383	259	254
\$40,000 to \$59,999 -----	1 046	986	1 305	601	669	964	403	297	429
\$60,000 to \$79,999 -----	845	623	1 146	324	667	486	335	277	318
\$80,000 to \$99,999 -----	352	224	748	94	339	143	192	92	95
\$100,000 to \$149,999 -----	147	208	642	53	253	128	161	38	43
\$150,000 to \$199,999 -----	27	29	177	—	31	—	46	1	14
\$200,000 to \$249,999 -----	5	9	52	—	14	6	23	7	1
\$250,000 to \$299,999 -----	—	9	60	—	4	—	10	7	4
\$300,000 to \$399,999 -----	7	4	28	—	—	—	—	—	—
\$400,000 to \$499,999 -----	—	—	8	—	—	5	—	—	—
\$500,000 or more -----	6	—	2	—	7	4	—	—	—
Median (dollars) -----	52 000	37 300	60 700	41 800	61 200	41 400	55 500	53 000	50 400
Mean (dollars) -----	56 300	44 300	71 100	44 900	66 300	46 200	65 500	55 000	55 300
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
Specified owner-occupied housing units -----	3 531	4 522	5 625	2 015	2 534	3 272	1 654	1 090	1 248
With a mortgage -----	1 879	1 286	2 895	787	1 195	1 223	959	471	574
Less than \$200 -----	41	17	16	70	47	14	8	39	13
\$200 to \$299 -----	178	131	74	105	70	139	67	69	65
\$300 to \$399 -----	362	195	481	189	311	242	133	103	124
\$400 to \$499 -----	357	229	454	168	210	255	179	72	94
\$500 to \$599 -----	248	240	370	119	193	224	173	81	115
\$600 to \$699 -----	286	174	459	87	177	172	106	31	71
\$700 to \$999 -----	314	223	567	45	136	127	182	45	76
\$1,000 to \$1,999 -----	86	77	423	4	51	50	95	31	16
\$2,000 or more -----	7	—	51	—	—	—	16	—	—
Median (dollars) -----	501	528	610	415	476	479	546	437	492
Not mortgaged -----	1 652	3 236	2 730	1 228	1 339	2 049	695	619	674
Median (dollars) -----	150	129	151	128	149	134	148	125	143
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified owner-occupied housing units -----	3 531	4 522	5 625	2 015	2 534	3 272	1 654	1 090	1 248
With a mortgage -----	1 879	1 286	2 895	787	1 195	1 223	959	471	574
Less than 20 percent -----	912	591	1 576	363	681	596	558	231	358
20 to 24 percent -----	390	192	422	139	188	255	190	111	106
25 to 29 percent -----	230	134	389	110	99	99	116	41	54
30 to 34 percent -----	152	90	109	53	42	65	27	14	19
35 percent or more -----	185	263	399	122	185	208	68	68	37
Not computed -----	10	16	—	—	—	—	—	6	—
Median -----	20.3	21.1	19.2	21.1	18.6	20.3	18.1	20.1	17.6
Not mortgaged -----	1 652	3 236	2 730	1 228	1 339	2 049	695	619	674
Median -----	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-	10.0-
GROSS RENT									
Specified renter-occupied housing units -----	906	2 262	4 202	583	733	1 049	574	459	500
Less than \$100 -----	53	87	27	18	16	26	12	14	40
\$100 to \$199 -----	155	388	253	104	90	127	95	66	92
\$200 to \$299 -----	268	553	691	143	183	252	158	129	136
\$300 to \$399 -----	184	423	1 263	123	241	206	178	104	100
\$400 to \$499 -----	88	161	892	14	68	53	20	36	38
\$500 to \$599 -----	32	46	412	13	32	40	22	1	6
\$600 to \$749 -----	—	6	187	—	5	8	—	—	—
\$750 to \$999 -----	—	—	70	—	3	—	—	—	—
\$1,000 to \$1,999 -----	—	4	—	2	—	—	6	—	—
\$2,000 or more -----	—	—	—	—	—	—	—	—	—
No cash rent -----	126	594	407	166	95	337	83	109	88
Median (dollars) -----	267	272	374	261	323	282	292	268	259
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified renter-occupied housing units -----	906	2 262	4 202	583	733	1 049	574	459	500
Less than 20 percent -----	323	398	1 175	191	196	194	198	128	157
20 to 24 percent -----	105	164	481	54	81	71	55	47	52
25 to 29 percent -----	70	93	340	23	72	57	47	45	43
30 to 34 percent -----	53	82	280	11	77	79	21	41	23
35 percent or more -----	214	879	1 437	131	212	311	170	82	133
Not computed -----	141	646	489	173	95	337	83	116	92
Median -----	22.8	39.2	27.9	21.3	27.9	32.2	24.3	24.6	24.5
MEALS INCLUDED IN RENT									
Specified renter-occupied housing units -----	906	2 262	4 202	583	733	1 049	574	459	500
With meals included in rent -----	—	—	7	13	9	—	—	—	—
Mean contract rent (dollars) -----	—	—	90	159	85	—	—	—	—
No meals included in rent -----	780	1 668	3 788	404	629	712	491	350	412
No cash rent -----	126	594	407	166	95	337	83	109	88
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars) -----	23 253	15 576	23 192	18 449	23 122	18 200	25 917	19 381	21 598
Owner occupied (dollars) -----	25 711	19 422	27 289	19 382	25 944	19 803	29 671	21 235	24 868
Renter occupied (dollars) -----	12 878	6 936	14 108	12 994	14 971	10 366	14 958	13 797	11 114

Table 98. Financial Characteristics of Rural Housing Units: 1990—Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Pocahontas County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County
VALUE									
Specified owner-occupied housing units -----	1 498	4 279	3 485	11 976	3 464	1 565	2 105	1 482	1 547
Less than \$20,000 -----	246	731	267	2 089	450	432	400	331	319
\$20,000 to \$39,999 -----	460	1 285	557	3 614	974	571	779	522	459
\$40,000 to \$59,999 -----	445	1 229	1 006	3 172	984	357	520	406	410
\$60,000 to \$79,999 -----	228	743	820	1 861	571	149	266	146	230
\$80,000 to \$99,999 -----	63	174	407	716	248	37	65	41	95
\$100,000 to \$149,999 -----	33	105	278	368	170	18	66	36	29
\$150,000 to \$199,999 -----	15	11	89	31	28	1	9	—	5
\$200,000 to \$249,999 -----	8	1	46	53	26	—	—	—	—
\$250,000 to \$299,999 -----	—	—	13	10	6	—	—	—	—
\$300,000 to \$399,999 -----	—	—	2	50	—	—	—	—	—
\$400,000 to \$499,999 -----	—	—	—	12	—	—	—	—	—
\$500,000 or more -----	—	—	—	—	7	—	—	—	—
Median (dollars) -----	41 400	41 900	58 000	41 400	45 100	33 500	37 000	35 200	39 800
Mean (dollars) -----	45 500	44 700	65 200	47 600	52 600	35 800	41 600	38 800	42 900
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
Specified owner-occupied housing units -----	1 498	4 279	3 485	11 976	3 464	1 565	2 105	1 482	1 547
With a mortgage -----	587	1 845	1 925	4 880	1 450	668	880	635	748
Less than \$200 -----	35	55	37	86	30	59	40	28	42
\$200 to \$299 -----	88	152	102	441	210	137	150	120	92
\$300 to \$399 -----	145	320	200	935	276	129	275	127	164
\$400 to \$499 -----	151	441	382	1 236	320	157	186	159	156
\$500 to \$599 -----	34	406	318	885	228	81	86	74	119
\$600 to \$699 -----	99	264	280	457	119	61	39	62	85
\$700 to \$999 -----	25	184	437	653	190	34	72	33	80
\$1,000 to \$1,999 -----	10	23	168	168	77	10	32	32	17
\$2,000 or more -----	—	—	1	19	—	—	—	—	—
Median (dollars) -----	420	488	570	478	469	406	389	429	451
Not mortgaged -----	911	2 434	1 560	7 096	2 014	897	1 225	847	799
Median (dollars) -----	130	136	140	132	136	121	124	122	132
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified owner-occupied housing units -----	1 498	4 279	3 485	11 976	3 464	1 565	2 105	1 482	1 547
With a mortgage -----	587	1 845	1 925	4 880	1 450	668	880	635	748
Less than 20 percent -----	258	969	1 182	2 455	698	297	341	346	386
20 to 24 percent -----	95	291	331	772	196	119	175	39	106
25 to 29 percent -----	53	187	158	391	201	92	107	46	71
30 to 34 percent -----	30	90	61	268	92	46	63	55	80
35 percent or more -----	149	306	192	936	263	112	194	149	105
Not computed -----	2	2	1	58	—	2	—	—	—
Median -----	21.8	19.5	18.1	19.8	20.7	21.5	22.8	19.4	19.6
Not mortgaged -----	911	2 434	1 560	7 096	2 014	897	1 225	847	799
Median -----	10.6	10.0	10.0	10.0	10.3	10.0	10.0	10.3	10.0
GROSS RENT									
Specified renter-occupied housing units -----	658	1 344	706	3 709	1 314	590	973	505	537
Less than \$100 -----	25	33	11	88	113	32	46	19	5
\$100 to \$199 -----	126	265	75	579	209	145	249	103	95
\$200 to \$299 -----	190	387	179	1 002	373	213	286	126	168
\$300 to \$399 -----	113	229	115	847	268	59	120	41	115
\$400 to \$499 -----	24	60	69	315	63	7	91	73	15
\$500 to \$599 -----	3	33	42	114	27	2	26	—	10
\$600 to \$749 -----	9	3	16	31	2	—	—	—	6
\$750 to \$999 -----	—	13	9	17	7	—	—	—	12
\$1,000 to \$1,999 -----	7	5	2	10	—	—	—	—	—
\$2,000 or more -----	—	—	—	—	—	—	—	—	—
No cash rent -----	161	316	188	706	252	132	155	143	111
Median (dollars) -----	249	245	298	276	259	224	235	233	267
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified renter-occupied housing units -----	658	1 344	706	3 709	1 314	590	973	505	537
Less than 20 percent -----	174	347	225	905	359	169	278	118	200
20 to 24 percent -----	52	159	51	359	135	33	86	17	25
25 to 29 percent -----	51	83	38	313	74	37	91	50	7
30 to 34 percent -----	36	49	36	215	108	47	51	17	30
35 percent or more -----	177	374	166	1 155	317	161	300	139	160
Not computed -----	168	332	190	762	271	143	167	164	115
Median -----	26.9	25.0	23.2	28.3	26.1	27.9	27.1	28.5	22.2
MEALS INCLUDED IN RENT									
Specified renter-occupied housing units -----	658	1 344	706	3 709	1 314	590	973	505	537
With meals included in rent -----	—	—	4	—	—	—	—	—	—
Mean contract rent (dollars) -----	—	—	263	—	—	—	—	—	—
No meals included in rent -----	497	1 028	514	3 003	1 062	458	818	362	426
No cash rent -----	161	316	188	706	252	132	155	143	111
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars) -----	16 978	19 911	25 174	19 097	18 498	17 230	15 423	17 038	20 297
Owner occupied (dollars) -----	18 696	21 517	26 484	21 590	20 408	19 163	17 182	18 680	21 927
Renter occupied (dollars) -----	11 160	11 821	15 684	11 064	12 095	9 959	9 129	11 250	12 796

Table 98. Financial Characteristics of Rural Housing Units: 1990—Con.

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Tucker County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
VALUE									
Specified owner-occupied housing units -----	1 636	1 552	2 635	4 795	1 726	1 635	604	5 798	5 160
Less than \$20,000 -----	291	260	212	545	536	326	79	337	1 294
\$20,000 to \$39,999 -----	602	467	649	1 227	647	463	263	1 294	1 726
\$40,000 to \$59,999 -----	407	481	976	1 444	379	499	169	1 763	1 259
\$60,000 to \$79,999 -----	176	223	491	938	123	266	88	1 373	566
\$80,000 to \$99,999 -----	90	90	166	364	16	53	2	608	162
\$100,000 to \$149,999 -----	48	23	119	257	25	18	1	335	107
\$150,000 to \$199,999 -----	15	6	22	18	—	4	—	39	32
\$200,000 to \$249,999 -----	7	2	—	2	—	—	2	23	8
\$250,000 to \$299,999 -----	—	—	—	—	—	—	—	21	—
\$300,000 to \$399,999 -----	—	—	—	—	—	6	—	—	—
\$400,000 to \$499,999 -----	—	—	—	—	—	—	—	—	6
\$500,000 or more -----	—	—	—	—	—	—	—	5	—
Median (dollars) -----	37 300	41 600	47 500	46 600	29 700	41 100	37 700	53 000	34 600
Mean (dollars) -----	43 900	43 400	52 300	51 300	33 200	43 300	39 900	59 200	39 800
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
Specified owner-occupied housing units -----	1 636	1 552	2 635	4 795	1 726	1 635	604	5 798	5 160
With a mortgage -----	642	665	1 395	2 219	563	610	302	3 393	1 619
Less than \$200 -----	33	19	27	58	66	28	11	40	95
\$200 to \$299 -----	99	130	213	316	76	83	71	228	184
\$300 to \$399 -----	136	121	306	380	95	119	75	643	371
\$400 to \$499 -----	136	144	294	506	108	100	55	685	410
\$500 to \$599 -----	82	130	243	338	102	146	53	611	228
\$600 to \$699 -----	51	63	114	241	63	75	7	444	150
\$700 to \$999 -----	82	48	152	320	49	59	22	589	158
\$1,000 to \$1,999 -----	23	10	39	60	4	—	8	147	23
\$2,000 or more -----	—	—	7	—	—	—	—	6	—
Median (dollars) -----	431	438	459	473	428	478	393	514	439
Not mortgaged -----	994	887	1 240	2 576	1 163	1 025	302	2 405	3 541
Median (dollars) -----	131	146	131	132	125	137	121	145	129
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified owner-occupied housing units -----	1 636	1 552	2 635	4 795	1 726	1 635	604	5 798	5 160
With a mortgage -----	642	665	1 395	2 219	563	610	302	3 393	1 619
Less than 20 percent -----	312	403	704	1 279	234	406	160	2 177	894
20 to 24 percent -----	95	107	182	301	70	58	48	547	281
25 to 29 percent -----	75	60	160	165	63	17	38	270	95
30 to 34 percent -----	37	23	131	133	32	29	20	106	69
35 percent or more -----	122	72	213	333	159	100	36	288	278
Not computed -----	1	—	5	8	5	—	—	5	2
Median -----	20.4	17.8	19.9	18.3	23.2	16.6	19.0	17.6	18.6
Not mortgaged -----	994	887	1 240	2 576	1 163	1 025	302	2 405	3 541
Median -----	10.0-	10.0-	10.0-	10.0-	10.8	10.0-	10.0-	10.0-	10.0-
GROSS RENT									
Specified renter-occupied housing units -----	510	505	918	1 740	673	608	283	1 180	1 897
Less than \$100 -----	34	17	26	81	54	44	21	18	57
\$100 to \$199 -----	92	89	155	264	166	152	76	102	415
\$200 to \$299 -----	139	147	218	465	158	165	38	281	482
\$300 to \$399 -----	93	126	191	330	124	77	49	361	346
\$400 to \$499 -----	37	34	75	115	14	17	17	138	94
\$500 to \$599 -----	15	3	31	70	3	2	2	51	57
\$600 to \$749 -----	—	7	—	21	2	—	—	66	2
\$750 to \$999 -----	—	—	—	—	8	9	2	9	—
\$1,000 to \$1,999 -----	—	—	—	—	—	—	—	—	—
\$2,000 or more -----	—	—	—	—	—	—	—	—	—
No cash rent -----	100	82	222	394	144	141	78	154	444
Median (dollars) -----	255	281	266	278	221	229	223	334	256
GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Specified renter-occupied housing units -----	510	505	918	1 740	673	608	283	1 180	1 897
Less than 20 percent -----	158	126	261	372	149	163	73	463	457
20 to 24 percent -----	72	44	58	140	56	56	17	106	133
25 to 29 percent -----	39	49	54	106	41	52	29	108	111
30 to 34 percent -----	31	25	35	74	18	15	8	93	78
35 percent or more -----	106	174	257	598	250	179	75	256	648
Not computed -----	104	87	253	450	159	143	81	154	470
Median -----	23.1	29.0	26.3	31.8	33.1	26.3	26.9	22.4	30.8
MEALS INCLUDED IN RENT									
Specified renter-occupied housing units -----	510	505	918	1 740	673	608	283	1 180	1 897
With meals included in rent -----	—	3	—	6	—	2	—	—	—
Mean contract rent (dollars) -----	—	387	—	163	—	413	—	—	—
No meals included in rent -----	410	420	696	1 340	529	465	205	1 026	1 453
No cash rent -----	100	82	222	394	144	141	78	154	444
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars) -----	17 597	19 449	18 928	19 080	13 883	20 807	16 808	28 736	17 126
Owner occupied (dollars) -----	19 727	22 806	20 476	21 831	15 606	24 821	20 720	30 355	19 684
Renter occupied (dollars) -----	11 406	9 877	10 528	8 929	7 673	7 801	8 339	17 368	7 910

Table 99. Occupancy and Social Characteristics of Rural Farm Housing Units: 1990

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	The State	Barbour County	Berkeley County	Boone County	Braxton County	Brooke County	Cabell County	Calhoun County	Clay County	Doddridge County
Occupied housing units	8 900	161	312	54	103	54	173	43	73	71
POPULATION										
All persons	23 753	438	879	169	301	112	417	105	301	161
Persons in occupied housing units	23 753	438	879	169	301	112	417	105	301	161
Per occupied housing unit	2.67	2.72	2.82	3.13	2.92	2.07	2.41	2.44	4.12	2.27
Owner-occupied housing units	21 457	426	722	143	301	112	380	105	150	153
Per owner-occupied housing unit	2.63	2.73	2.66	2.92	2.92	2.07	2.42	2.44	3.33	2.28
Renter-occupied housing units	2 296	12	157	26	—	—	37	—	151	8
Per renter-occupied housing unit	3.09	2.40	3.83	5.20	—	—	2.31	—	5.39	2.00
TENURE										
Owner-occupied housing units	8 156	156	271	49	103	54	157	43	45	67
Renter-occupied housing units	744	5	41	5	—	—	16	—	28	4
AGE OF HOUSEHOLDER										
Under 25 years	149	9	—	9	—	—	—	—	—	—
25 to 34 years	771	11	71	14	19	8	12	6	26	—
35 to 44 years	1 713	32	48	5	23	6	49	—	27	—
45 to 54 years	1 722	24	67	6	21	9	53	7	14	23
55 to 64 years	1 950	47	37	20	17	31	23	7	6	20
65 to 74 years	1 579	38	55	—	11	—	14	12	—	10
75 years and over	1 016	—	34	—	12	—	22	11	—	18
YEAR STRUCTURE BUILT										
1989 to March 1990	137	—	19	7	3	—	—	—	—	—
1980 to 1988	1 149	30	29	6	18	14	25	7	30	13
1960 to 1979	2 623	55	92	16	54	32	72	7	16	11
1940 to 1959	1 682	22	37	13	8	—	25	18	7	12
1939 or earlier	3 309	54	135	12	20	8	51	11	20	35
KITCHEN FACILITIES										
Complete kitchen facilities	8 604	161	312	54	103	54	155	43	73	67
Lacking complete kitchen facilities	296	—	—	—	—	—	18	—	—	4
SOURCE OF WATER										
Public system or private company	1 851	76	40	19	10	14	26	—	—	—
Individual drilled well	4 754	44	251	35	93	40	110	38	53	67
Individual dug well	571	2	4	—	—	—	21	—	14	4
Some other source	1 724	39	17	—	—	—	16	5	6	—
SEWAGE DISPOSAL										
Public sewer	483	—	16	5	—	—	5	—	—	13
Septic tank or cesspool	7 624	151	289	49	103	54	142	43	59	48
Other means	793	10	7	—	—	—	26	—	14	10
HOUSE HEATING FUEL										
Utility gas	2 535	115	12	10	55	—	64	30	45	65
Bottled, tank, or LP gas	423	11	8	7	—	—	19	—	7	—
Electricity	1 380	—	127	37	11	37	22	7	—	6
Fuel oil, kerosene, etc.	1 156	—	107	—	—	—	8	—	—	—
All other fuels	3 406	35	58	—	37	17	60	6	21	—
No fuel used	—	—	—	—	—	—	—	—	—	—
BEDROOMS										
None	—	—	—	—	—	—	—	—	—	—
1	154	—	14	—	7	—	—	—	—	—
2	1 462	33	45	31	6	34	76	6	23	8
3	4 519	92	168	20	55	9	77	20	29	33
4	2 127	30	65	3	25	11	20	7	15	30
5 or more	638	6	20	—	10	—	—	10	6	—
VEHICLES AVAILABLE										
None	483	5	17	8	13	—	21	—	14	—
1	1 730	36	91	34	7	6	17	14	33	24
2	3 862	84	95	12	67	37	58	24	26	30
3 or more	2 825	36	109	—	16	11	77	5	—	17
YEAR HOUSEHOLDER MOVED INTO UNIT										
1989 to March 1990	492	—	44	15	3	8	8	—	15	—
1985 to 1988	1 282	12	26	25	19	6	29	7	19	7
1980 to 1984	1 154	33	58	—	18	17	24	6	24	17
1979 or earlier	5 972	116	184	14	63	23	112	30	15	47
PERSONS PER ROOM										
0.50 or less	6 414	138	237	32	63	39	110	43	20	60
0.51 to 0.75	1 528	14	52	15	21	—	40	—	5	11
0.76 to 1.00	829	—	17	—	12	15	23	—	48	—
1.01 to 1.50	112	9	6	7	—	—	—	—	—	—
1.51 or more	17	—	—	—	7	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities	8 363	150	304	54	96	54	143	43	51	67
1.01 or more	108	9	6	7	—	—	—	—	—	—
Lacking complete plumbing facilities	537	11	8	—	7	—	30	—	22	4
1.01 or more	21	—	—	—	7	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL										
Occupied housing units	1 162	14	41	30	15	14	28	—	33	—
Renter occupied	281	5	24	—	—	—	11	—	28	—
Built 1939 or earlier	452	9	6	7	2	—	—	—	6	—
Lacking complete plumbing facilities	228	5	—	—	7	—	9	—	14	—
No vehicle available	287	5	—	8	13	—	—	—	14	—
No telephone in unit	298	—	8	24	7	—	9	—	20	—
1.01 or more persons per room	42	—	6	—	7	—	—	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989										
Occupied housing units (dollars)	26 737	26 250	31 200	5 000—	26 250	17 778	19 226	35 625	18 958	42 292
Owner occupied (dollars)	28 094	26 944	35 250	5 000—	26 250	17 778	19 821	35 625	22 396	48 125
Renter occupied (dollars)	13 229	5 000—	10 313	28 750	—	—	5 000—	—	5 000	5 360

Table 99. **Occupancy and Social Characteristics of Rural Farm Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Fayette County	Gilmer County	Grant County	Greenbrier County	Hampshire County	Hancock County	Hardy County	Harrison County	Jackson County	Jefferson County
Occupied housing units -----	102	119	212	357	330	49	300	289	230	306
POPULATION										
All persons -----	289	330	474	986	882	161	707	750	587	886
Persons in occupied housing units -----	289	330	474	986	882	161	707	750	587	886
Per occupied housing unit -----	2.83	2.77	2.24	2.76	2.67	3.29	2.36	2.60	2.55	2.90
Owner-occupied housing units -----	221	280	470	954	837	161	673	701	563	750
Per owner-occupied housing unit -----	2.66	2.80	2.24	2.76	2.67	3.29	2.40	2.61	2.49	2.74
Renter-occupied housing units -----	68	50	4	32	45	—	34	49	24	136
Per renter-occupied housing unit -----	3.58	2.63	2.00	2.91	2.65	—	1.79	2.45	6.00	4.25
TENURE										
Owner-occupied housing units -----	83	100	210	346	313	49	281	269	226	274
Renter-occupied housing units -----	19	19	2	11	17	—	19	20	4	32
AGE OF HOUSEHOLDER										
Under 25 years -----	—	—	—	—	6	—	2	20	—	—
25 to 34 years -----	11	19	6	26	12	15	34	25	13	20
35 to 44 years -----	28	16	30	116	54	8	44	36	44	50
45 to 54 years -----	10	16	22	37	104	8	18	72	40	103
55 to 64 years -----	11	60	74	53	87	—	80	73	60	42
65 to 74 years -----	30	8	30	74	48	11	73	39	39	36
75 years and over -----	12	—	50	51	19	—	49	24	34	55
YEAR STRUCTURE BUILT										
1989 to March 1990 -----	—	—	6	—	4	—	—	—	—	6
1980 to 1988 -----	—	37	37	28	44	10	42	43	—	46
1960 to 1979 -----	41	7	52	109	105	13	62	74	73	82
1940 to 1959 -----	35	15	38	101	58	9	95	27	52	33
1939 or earlier -----	26	60	79	119	119	17	101	145	105	139
KITCHEN FACILITIES										
Complete kitchen facilities -----	102	119	212	348	324	49	289	278	219	306
Lacking complete kitchen facilities -----	—	—	—	9	6	—	11	11	11	—
SOURCE OF WATER										
Public system or private company -----	57	—	71	51	54	19	32	96	12	19
Individual drilled well -----	21	104	44	202	215	5	210	177	160	257
Individual dug well -----	6	8	24	10	15	—	22	—	30	12
Some other source -----	18	7	73	94	46	25	36	16	28	18
SEWAGE DISPOSAL										
Public sewer -----	26	—	6	34	16	10	16	29	—	13
Septic tank or cesspool -----	68	119	194	321	271	39	252	215	210	293
Other means -----	8	—	12	2	43	—	32	45	20	—
HOUSE HEATING FUEL										
Utility gas -----	32	119	—	21	—	9	10	233	128	—
Bottled, tank, or LP gas -----	9	—	—	—	23	—	32	7	37	20
Electricity -----	31	—	50	33	54	23	47	12	19	102
Fuel oil, kerosene, etc. -----	—	—	43	97	66	17	76	—	—	128
All other fuels -----	30	—	119	206	187	—	135	37	46	56
No fuel used -----	—	—	—	—	—	—	—	—	—	—
BEDROOMS										
None -----	—	—	—	—	—	—	—	—	—	—
1 -----	2	—	—	8	—	—	3	2	—	—
2 -----	41	29	32	49	20	14	27	53	27	52
3 -----	47	23	115	147	216	35	168	154	119	124
4 -----	4	42	50	79	70	—	61	56	84	98
5 or more -----	8	25	15	74	24	—	41	24	—	32
VEHICLES AVAILABLE										
None -----	7	—	20	10	6	—	29	21	12	6
1 -----	38	19	26	61	45	15	65	82	31	39
2 -----	39	17	79	170	144	17	128	124	98	105
3 or more -----	18	83	87	116	135	17	78	62	89	156
YEAR HOUSEHOLDER MOVED INTO UNIT										
1989 to March 1990 -----	—	—	6	16	15	—	3	17	8	6
1985 to 1988 -----	21	36	32	46	30	10	50	71	16	44
1980 to 1984 -----	3	27	11	59	50	5	27	41	4	48
1979 or earlier -----	78	56	163	236	235	34	220	160	202	208
PERSONS PER ROOM										
0.50 or less -----	68	91	203	272	229	26	235	245	193	201
0.51 to 0.75 -----	18	17	3	48	38	23	36	22	19	84
0.76 to 1.00 -----	16	11	—	35	63	—	29	17	18	21
1.01 to 1.50 -----	—	—	6	2	—	—	—	5	—	—
1.51 or more -----	—	—	—	—	—	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM										
Complete plumbing facilities -----	95	119	212	355	302	49	288	278	212	306
1.01 or more -----	—	—	6	—	—	—	—	5	—	—
Lacking complete plumbing facilities -----	7	—	—	2	28	—	12	11	18	—
1.01 or more -----	—	—	—	2	—	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL										
Occupied housing units -----	6	11	12	32	38	15	66	54	29	22
Renter occupied -----	—	11	—	6	2	—	5	11	4	6
Built 1939 or earlier -----	—	—	10	6	14	—	21	19	18	22
Lacking complete plumbing facilities -----	—	—	—	—	—	—	1	11	11	—
No vehicle available -----	—	—	6	2	6	—	14	12	12	6
No telephone in unit -----	2	11	—	6	2	10	5	17	4	6
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989										
Occupied housing units (dollars) -----	24 167	29 097	28 750	32 950	31 200	27 656	21 389	23 482	31 522	49 063
Owner occupied (dollars) -----	23 125	32 500	27 308	33 500	31 450	27 656	22 431	25 750	31 739	58 117
Renter occupied (dollars) -----	30 521	5 000-	33 750	5 000-	14 861	—	18 125	5 000-	5 360	27 273

DETAILED HOUSING CHARACTERISTICS

Table 99. **Occupancy and Social Characteristics of Rural Farm Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Kanawha County	Lewis County	Lincoln County	Logan County	McDowell County	Marion County	Marshall County	Mason County	Mercer County
Occupied housing units -----	70	191	186	68	63	163	168	330	141
POPULATION									
All persons -----	181	475	467	179	221	470	484	939	364
Persons in occupied housing units -----	181	475	467	179	221	470	484	939	364
Per occupied housing unit -----	2.59	2.49	2.51	2.63	3.51	2.88	2.88	2.85	2.58
Owner-occupied housing units -----	181	435	418	144	199	422	429	855	313
Per owner-occupied housing unit -----	2.59	2.46	2.47	2.32	3.49	2.72	2.79	2.73	2.43
Renter-occupied housing units -----	—	40	49	35	22	48	55	84	51
Per renter-occupied housing unit -----	—	2.86	2.88	5.83	3.67	6.00	3.93	4.94	4.25
TENURE									
Owner-occupied housing units -----	70	177	169	62	57	155	154	313	129
Renter-occupied housing units -----	—	14	17	6	6	8	14	17	12
AGE OF HOUSEHOLDER									
Under 25 years -----	6	—	—	—	6	4	—	—	—
25 to 34 years -----	—	5	20	6	12	—	25	24	22
35 to 44 years -----	—	49	57	28	16	34	45	50	24
45 to 54 years -----	39	23	18	10	4	31	29	47	48
55 to 64 years -----	10	35	29	4	9	33	43	87	20
65 to 74 years -----	9	46	58	—	10	40	15	102	17
75 years and over -----	6	33	4	20	6	21	11	20	10
YEAR STRUCTURE BUILT									
1989 to March 1990 -----	24	7	—	—	—	5	—	2	—
1980 to 1988 -----	—	21	26	10	19	10	17	42	6
1960 to 1979 -----	13	67	58	25	31	50	44	113	65
1940 to 1959 -----	31	26	31	9	6	39	10	115	35
1939 or earlier -----	2	70	71	24	7	59	97	58	35
KITCHEN FACILITIES									
Complete kitchen facilities -----	70	191	165	68	61	158	168	321	139
Lacking complete kitchen facilities -----	—	—	21	—	2	5	—	9	2
SOURCE OF WATER									
Public system or private company -----	6	42	21	43	21	127	53	94	19
Individual drilled well -----	39	141	148	19	19	31	57	155	91
Individual dug well -----	2	—	17	6	23	—	19	33	5
Some other source -----	23	8	—	—	—	5	39	48	26
SEWAGE DISPOSAL									
Public sewer -----	6	11	5	14	8	42	12	6	19
Septic tank or cesspool -----	58	169	154	34	44	114	156	307	122
Other means -----	6	11	27	20	11	7	—	17	—
HOUSE HEATING FUEL									
Utility gas -----	31	162	131	50	—	127	39	17	6
Bottled, tank, or LP gas -----	—	8	—	—	—	—	—	15	6
Electricity -----	20	6	19	12	15	26	55	96	26
Fuel oil, kerosene, etc. -----	—	—	—	—	13	—	9	71	24
All other fuels -----	19	15	36	6	35	10	65	131	79
No fuel used -----	—	—	—	—	—	—	—	—	—
BEDROOMS									
None -----	—	—	—	—	—	—	—	—	—
1 -----	—	—	7	2	—	2	—	—	5
2 -----	20	37	32	10	16	40	21	38	33
3 -----	24	97	109	33	33	105	95	198	78
4 -----	13	20	29	3	14	14	52	72	19
5 or more -----	13	37	9	20	—	2	—	22	6
VEHICLES AVAILABLE									
None -----	—	5	23	31	4	—	—	19	—
1 -----	31	26	23	12	29	21	49	55	29
2 -----	39	95	96	25	30	57	52	153	75
3 or more -----	—	65	44	—	—	85	67	103	37
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990 -----	34	12	—	14	9	7	9	2	—
1985 to 1988 -----	6	11	38	5	11	6	34	57	37
1980 to 1984 -----	—	36	16	3	22	19	8	57	6
1979 or earlier -----	30	132	132	46	21	131	117	214	98
PERSONS PER ROOM									
0.50 or less -----	38	145	127	34	26	104	108	209	108
0.51 to 0.75 -----	30	38	49	14	5	40	37	80	27
0.76 to 1.00 -----	2	8	3	17	30	9	23	36	6
1.01 to 1.50 -----	—	—	—	3	2	10	—	5	—
1.51 or more -----	—	—	7	—	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities -----	64	183	144	68	60	163	168	321	141
1.01 or more -----	—	—	—	3	2	10	—	5	—
Lacking complete plumbing facilities -----	6	8	42	—	3	—	—	9	—
1.01 or more -----	—	—	7	—	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units -----	8	27	62	12	20	19	27	35	16
Renter occupied -----	—	14	—	6	3	—	8	10	—
Built 1939 or earlier -----	2	22	9	—	—	11	27	5	10
Lacking complete plumbing facilities -----	6	8	24	—	—	—	—	9	—
No vehicle available -----	—	—	23	9	—	—	—	9	—
No telephone in unit -----	6	5	16	9	3	—	8	21	—
1.01 or more persons per room -----	—	—	7	3	2	—	—	5	—
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars) -----	21 522	28 750	16 094	11 136	12 434	29 688	29 667	23 125	26 250
Owner occupied (dollars) -----	21 522	32 644	14 792	11 818	12 434	29 271	30 391	23 359	25 625
Renter occupied (dollars) -----	—	5 000—	24 432	5 000—	11 250	45 833	5 000—	8 593	27 143

Table 99. **Occupancy and Social Characteristics of Rural Farm Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Mineral County	Mingo County	Monongalia County	Monroe County	Morgan County	Nicholas County	Ohio County	Pendleton County	Pleasants County
Occupied housing units	164	24	267	364	68	142	58	335	42
POPULATION									
All persons	431	60	693	828	191	380	164	910	171
Persons in occupied housing units	431	60	693	828	191	380	164	910	171
Per occupied housing unit	2.63	2.50	2.60	2.27	2.81	2.68	2.83	2.72	4.07
Owner-occupied housing units	359	56	649	714	191	312	156	827	171
Per owner-occupied housing unit	2.55	2.55	2.55	2.17	2.81	2.44	3.12	2.77	4.07
Renter-occupied housing units	72	4	44	114	—	68	8	83	—
Per renter-occupied housing unit	3.13	2.00	3.67	3.26	—	4.86	1.00	2.31	—
TENURE									
Owner-occupied housing units	141	22	255	329	68	128	50	299	42
Renter-occupied housing units	23	2	12	35	—	14	8	36	—
AGE OF HOUSEHOLDER									
Under 25 years	5	1	—	—	—	7	—	—	—
25 to 34 years	5	2	5	34	—	25	—	19	—
35 to 44 years	48	3	71	68	10	19	—	36	23
45 to 54 years	16	10	47	48	5	11	27	95	—
55 to 64 years	35	4	80	99	35	7	19	53	14
65 to 74 years	37	4	49	70	3	33	2	81	2
75 years and over	18	—	15	45	15	40	10	51	3
YEAR STRUCTURE BUILT									
1989 to March 1990	—	—	—	—	—	6	—	3	—
1980 to 1988	7	6	40	16	—	19	—	50	3
1960 to 1979	26	—	53	97	40	7	14	56	21
1940 to 1959	29	18	73	42	—	62	3	56	16
1939 or earlier	102	—	101	209	28	48	41	170	2
KITCHEN FACILITIES									
Complete kitchen facilities	157	24	260	336	68	134	50	320	42
Lacking complete kitchen facilities	7	—	7	28	—	8	8	15	—
SOURCE OF WATER									
Public system or private company	38	10	133	42	16	70	1	26	18
Individual drilled well	21	14	77	209	43	28	20	108	24
Individual dug well	42	—	10	5	—	19	8	19	—
Some other source	63	—	47	108	9	25	29	182	—
SEWAGE DISPOSAL									
Public sewer	7	12	2	4	3	14	—	3	3
Septic tank or cesspool	157	12	223	332	42	120	50	282	39
Other means	—	—	42	28	23	8	8	50	—
HOUSE HEATING FUEL									
Utility gas	—	10	109	36	—	15	8	—	28
Bottled, tank, or LP gas	7	4	15	9	3	32	—	15	8
Electricity	26	6	20	48	28	—	7	18	6
Fuel oil, kerosene, etc.	33	2	30	69	4	—	11	77	—
All other fuels	98	2	93	202	33	95	32	225	—
No fuel used	—	—	—	—	—	—	—	—	—
BEDROOMS									
None	—	—	—	—	—	—	—	—	—
1	5	—	13	11	3	—	—	10	—
2	11	15	14	52	9	30	8	29	17
3	64	6	183	190	31	74	18	93	14
4	74	3	50	91	18	26	26	146	11
5 or more	10	—	7	20	7	12	6	57	—
VEHICLES AVAILABLE									
None	—	6	14	14	7	9	—	8	—
1	15	10	35	101	—	23	11	30	9
2	77	—	140	111	16	95	28	153	25
3 or more	72	8	78	138	45	15	19	144	8
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	7	8	—	25	—	20	—	10	—
1985 to 1988	17	4	42	56	11	16	8	33	—
1980 to 1984	11	2	28	54	—	13	—	33	12
1979 or earlier	129	10	197	229	57	93	50	259	30
PERSONS PER ROOM									
0.50 or less	122	19	209	298	48	109	40	244	13
0.51 to 0.75	35	5	38	22	17	19	18	60	9
0.76 to 1.00	7	—	20	44	—	7	—	26	14
1.01 to 1.50	—	—	—	—	—	7	—	5	6
1.51 or more	—	—	—	—	3	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	164	24	253	346	55	127	50	306	42
1.01 or more	—	—	—	—	3	7	—	5	6
Lacking complete plumbing facilities	—	—	14	18	13	15	8	29	—
1.01 or more	—	—	—	—	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	17	12	26	70	8	23	—	26	—
Renter occupied	7	—	7	11	—	14	—	7	—
Built 1939 or earlier	8	—	7	54	8	9	—	19	—
Lacking complete plumbing facilities	—	—	14	9	—	7	—	8	—
No vehicle available	—	4	14	14	—	9	—	8	—
No telephone in unit	7	8	—	38	—	14	—	—	—
1.01 or more persons per room	—	—	—	—	—	7	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars)	25 000	5 000	39 306	21 591	31 250	31 111	46 250	25 966	37 188
Owner occupied (dollars)	27 396	5 000—	40 350	22 765	31 250	35 714	52 290	27 330	37 188
Renter occupied (dollars)	19 375	28 750	31 250	20 885	—	11 250	5 360	10 714	—

DETAILED HOUSING CHARACTERISTICS

Table 99. **Occupancy and Social Characteristics of Rural Farm Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Pocahontas County	Preston County	Putnam County	Raleigh County	Randolph County	Ritchie County	Roane County	Summers County	Taylor County
Occupied housing units	162	363	206	106	183	158	162	141	200
POPULATION									
All persons	454	1 030	569	257	459	366	453	358	540
Persons in occupied housing units	454	1 030	569	257	459	366	453	358	540
Per occupied housing unit	2.80	2.84	2.76	2.42	2.51	2.32	2.80	2.54	2.70
Owner-occupied housing units	404	974	506	225	437	343	436	285	414
Per owner-occupied housing unit	2.81	2.82	2.47	2.47	2.77	2.60	2.81	2.54	2.31
Renter-occupied housing units	50	56	63	32	22	23	17	73	126
Per renter-occupied housing unit	2.78	3.11	2.86	2.13	.88	.88	2.43	2.52	6.00
TENURE									
Owner-occupied housing units	144	345	184	91	158	132	155	112	179
Renter-occupied housing units	18	18	22	15	25	26	7	29	21
AGE OF HOUSEHOLDER									
Under 25 years	—	17	—	2	—	—	—	12	—
25 to 34 years	34	44	17	6	7	19	15	5	7
35 to 44 years	24	83	33	13	30	19	38	12	34
45 to 54 years	10	86	42	22	16	42	52	38	63
55 to 64 years	57	64	39	28	49	8	31	41	53
65 to 74 years	26	39	60	23	46	44	20	28	34
75 years and over	11	30	15	12	35	26	6	5	9
YEAR STRUCTURE BUILT									
1989 to March 1990	6	—	—	—	—	7	—	—	8
1980 to 1988	17	48	23	19	29	17	23	—	42
1960 to 1979	22	148	63	7	55	32	78	68	57
1940 to 1959	38	64	59	46	26	12	31	30	15
1939 or earlier	79	103	61	34	73	90	30	43	78
KITCHEN FACILITIES									
Complete kitchen facilities	162	350	201	97	183	158	158	130	200
Lacking complete kitchen facilities	—	13	5	9	—	—	4	11	—
SOURCE OF WATER									
Public system or private company	5	13	11	61	40	10	13	5	103
Individual drilled well	93	176	121	35	48	132	142	77	39
Individual dug well	26	26	15	—	9	6	—	17	20
Some other source	38	148	59	10	86	10	7	42	38
SEWAGE DISPOSAL									
Public sewer	9	15	4	5	25	6	8	5	—
Septic tank or cesspool	143	317	146	99	150	131	140	107	179
Other means	10	31	56	2	8	21	14	29	21
HOUSE HEATING FUEL									
Utility gas	—	37	73	25	21	144	78	6	63
Bottled, tank, or LP gas	3	7	5	—	15	—	18	—	18
Electricity	16	8	31	21	13	—	22	18	46
Fuel oil, kerosene, etc.	50	100	8	10	44	—	—	24	—
All other fuels	93	211	89	50	90	14	44	93	73
No fuel used	—	—	—	—	—	—	—	—	—
BEDROOMS									
None	—	—	—	—	—	—	—	—	—
1	1	6	6	—	9	—	7	—	—
2	6	76	54	30	11	18	31	16	55
3	82	199	133	56	106	82	85	82	107
4	40	79	13	20	40	56	39	36	38
5 or more	33	3	—	—	17	2	—	7	—
VEHICLES AVAILABLE									
None	8	7	12	12	29	15	6	5	—
1	33	66	40	20	30	13	4	39	54
2	48	202	105	20	76	88	86	46	99
3 or more	73	88	49	54	48	42	66	51	47
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	6	9	—	2	3	11	6	16	14
1985 to 1988	26	41	30	19	17	11	42	12	29
1980 to 1984	2	61	50	5	22	38	22	—	51
1979 or earlier	128	252	126	80	141	98	92	113	106
PERSONS PER ROOM									
0.50 or less	118	216	125	101	156	106	113	103	154
0.51 to 0.75	24	93	43	—	21	28	31	10	27
0.76 to 1.00	19	51	38	5	6	24	14	17	19
1.01 to 1.50	1	3	—	—	—	—	4	11	—
1.51 or more	—	—	—	—	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	152	350	174	106	176	152	155	118	194
1.01 or more	1	3	—	—	—	—	4	11	—
Lacking complete plumbing facilities	10	13	32	—	7	6	7	23	6
1.01 or more	—	—	—	—	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	11	48	32	—	25	22	7	16	18
Renter occupied	6	12	6	—	19	9	—	5	—
Built 1939 or earlier	6	14	18	—	16	20	—	—	4
Lacking complete plumbing facilities	—	—	13	—	—	—	7	—	6
No vehicle available	8	5	6	—	23	9	—	5	—
No telephone in unit	—	—	6	—	—	2	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars)	22 250	29 107	26 429	26 750	20 875	22 143	23 421	21 250	32 857
Owner occupied (dollars)	22 000	29 464	27 593	26 125	23 500	31 389	23 882	30 417	27 266
Renter occupied (dollars)	50 000	5 000	21 250	35 625	5 000—	10 588	13 750	8 276	42 250

Table 99. **Occupancy and Social Characteristics of Rural Farm Housing Units: 1990—Con.**

[Threshold is 50 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State County	Tucker County	Tyler County	Upshur County	Wayne County	Webster County	Wetzel County	Wirt County	Wood County	Wyoming County
Occupied housing units	131	58	189	86	31	88	106	198	150
POPULATION									
All persons	322	126	469	276	90	308	266	471	396
Persons in occupied housing units	322	126	469	276	90	308	266	471	396
Per occupied housing unit	2.46	2.17	2.48	3.21	2.90	3.50	2.51	2.38	2.64
Owner-occupied housing units	307	126	456	250	81	289	224	439	328
Per owner-occupied housing unit	2.65	2.17	2.49	3.09	2.79	3.96	2.73	2.35	2.50
Renter-occupied housing units	15	—	13	26	9	19	42	32	68
Per renter-occupied housing unit	1.00	—	2.17	5.20	4.50	1.27	1.75	2.91	3.58
TENURE									
Owner-occupied housing units	116	58	183	81	29	73	82	187	131
Renter-occupied housing units	15	—	6	5	2	15	24	11	19
AGE OF HOUSEHOLDER									
Under 25 years	—	—	6	—	6	11	11	—	9
25 to 34 years	11	5	13	12	3	4	10	—	7
35 to 44 years	23	7	53	21	20	31	18	25	32
45 to 54 years	36	4	21	24	—	2	29	45	28
55 to 64 years	20	—	49	6	—	28	15	67	31
65 to 74 years	7	29	8	—	—	6	15	40	33
75 years and over	34	13	39	15	2	6	8	21	10
YEAR STRUCTURE BUILT									
1989 to March 1990	—	—	—	7	—	—	8	—	9
1980 to 1988	28	5	27	22	—	11	28	35	24
1960 to 1979	25	19	49	31	15	17	37	88	59
1940 to 1959	15	19	13	13	3	11	18	18	45
1939 or earlier	63	15	100	13	13	49	15	57	13
KITCHEN FACILITIES									
Complete kitchen facilities	104	58	189	86	31	88	80	186	143
Lacking complete kitchen facilities	27	—	—	—	—	—	26	12	7
SOURCE OF WATER									
Public system or private company	7	6	40	44	8	15	20	41	33
Individual drilled well	43	38	94	29	13	73	61	108	62
Individual dug well	16	—	19	13	—	—	—	5	19
Some other source	65	14	36	—	10	—	25	44	36
SEWAGE DISPOSAL									
Public sewer	2	6	6	—	—	2	—	—	30
Septic tank or cesspool	111	52	169	66	31	80	95	167	106
Other means	18	—	14	20	—	6	11	31	14
HOUSE HEATING FUEL									
Utility gas	16	38	86	33	—	52	20	83	43
Bottled, tank, or LP gas	—	—	28	—	—	—	11	16	—
Electricity	16	—	14	9	—	—	17	32	65
Fuel oil, kerosene, etc.	21	—	—	—	—	—	—	6	8
All other fuels	78	20	61	44	31	36	58	61	34
No fuel used	—	—	—	—	—	—	—	—	—
BEDROOMS									
None	—	—	—	—	—	—	—	—	—
1	4	—	—	5	—	11	11	—	—
2	9	9	7	7	17	—	25	22	31
3	62	43	77	30	10	25	25	120	99
4	35	6	97	37	—	39	45	56	20
5 or more	21	—	8	7	4	13	—	—	—
VEHICLES AVAILABLE									
None	9	6	6	5	—	—	14	11	9
1	36	10	46	23	8	19	11	26	60
2	49	33	94	37	20	48	32	96	62
3 or more	37	9	43	21	3	21	49	65	19
YEAR HOUSEHOLDER MOVED INTO UNIT									
1989 to March 1990	—	—	6	7	6	11	37	6	31
1985 to 1988	26	5	50	28	3	2	7	21	15
1980 to 1984	15	—	6	7	11	8	10	43	11
1979 or earlier	90	53	127	44	11	67	52	128	93
PERSONS PER ROOM									
0.50 or less	83	53	134	58	7	44	67	169	101
0.51 to 0.75	38	5	49	16	11	28	39	16	40
0.76 to 1.00	10	—	—	7	13	7	—	13	9
1.01 to 1.50	—	—	6	5	—	9	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—
PLUMBING FACILITIES BY PERSONS PER ROOM									
Complete plumbing facilities	113	52	181	74	31	82	80	186	130
1.01 or more	—	—	6	—	—	9	—	—	—
Lacking complete plumbing facilities	18	6	8	12	—	6	26	12	20
1.01 or more	—	—	—	5	—	—	—	—	—
HOUSEHOLDS BELOW POVERTY LEVEL									
Occupied housing units	22	2	8	13	6	10	25	13	16
Renter occupied	9	—	—	5	—	—	17	—	—
Built 1939 or earlier	13	—	8	—	—	—	6	7	9
Lacking complete plumbing facilities	9	—	8	—	—	—	19	—	12
No vehicle available	9	—	5	—	—	—	14	6	9
No telephone in unit	4	—	—	13	—	—	—	—	7
1.01 or more persons per room	—	—	—	5	—	—	—	—	—
MEDIAN HOUSEHOLD INCOME IN 1989									
Occupied housing units (dollars)	27 321	30 000	19 301	40 714	38 750	23 611	25 750	33 750	17 109
Owner occupied (dollars)	30 139	30 000	19 522	41 607	38 750	24 583	29 063	34 896	17 461
Renter occupied (dollars)	5 000—	—	11 250	5 000—	38 750	16 705	6 733	16 250	11 042

DETAILED HOUSING CHARACTERISTICS

Table 100. **Structural, Social, and Financial Characteristics for American Indian and Alaska Native Areas: 1990**

[The above table was omitted because there were no qualifying areas]

Table 101. Allocation of Housing Characteristics: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State	All housing units			Percent distribution		
	Total	Not allocated	Allocated	Total	Not allocated	Allocated
YEAR STRUCTURE BUILT						
All housing units.....	781 295	550 631	230 664	100.0	100.0	100.0
1989 to March 1990.....	13 359	9 528	3 831	1.7	1.7	1.7
1985 to 1988.....	50 814	37 499	13 315	6.5	6.8	5.8
1980 to 1984.....	74 101	53 234	20 867	9.5	9.7	9.0
1970 to 1979.....	178 183	130 505	47 678	22.8	23.7	20.7
1960 to 1969.....	93 433	68 110	25 323	12.0	12.4	11.0
1950 to 1959.....	100 964	72 610	28 354	12.9	13.2	12.3
1940 to 1949.....	84 941	58 465	26 476	10.9	10.6	11.5
1939 or earlier.....	185 500	120 680	64 820	23.7	21.9	28.1
BEDROOMS						
All housing units.....	781 295	689 979	91 316	100.0	100.0	100.0
None.....	7 563	3 187	4 376	1.0	.5	4.8
1.....	66 127	53 353	12 774	8.5	7.7	14.0
2.....	255 402	224 547	30 855	32.7	32.5	33.8
3.....	344 010	312 033	31 977	44.0	45.2	35.0
4.....	89 138	79 998	9 140	11.4	11.6	10.0
5 or more.....	19 055	16 861	2 194	2.4	2.4	2.4
PLUMBING FACILITIES						
All housing units.....	781 295	713 752	67 543	100.0	100.0	100.0
Complete plumbing facilities.....	756 226	691 563	64 663	96.8	96.9	95.7
Lacking complete plumbing facilities.....	25 069	22 189	2 880	3.2	3.1	4.3
SOURCE OF WATER						
All housing units.....	781 295	710 740	70 555	100.0	100.0	100.0
Public system or private company.....	563 191	519 465	43 726	72.1	73.1	62.0
Individual drilled well.....	166 306	146 146	20 160	21.3	20.6	28.6
Individual dug well.....	17 792	15 625	2 167	2.3	2.2	3.1
Some other source.....	34 006	29 504	4 502	4.4	4.2	6.4
SEWAGE DISPOSAL						
All housing units.....	781 295	709 078	72 217	100.0	100.0	100.0
Public sewer.....	427 930	392 633	35 297	54.8	55.4	48.9
Septic tank or cesspool.....	318 697	285 767	32 930	40.8	40.3	45.6
Other means.....	34 668	30 678	3 990	4.4	4.3	5.5
KITCHEN FACILITIES						
All housing units.....	781 295	713 340	67 955	100.0	100.0	100.0
Complete kitchen facilities.....	763 019	697 104	65 915	97.7	97.7	97.0
Lacking complete kitchen facilities.....	18 276	16 236	2 040	2.3	2.3	3.0
CONDOMINIUM HOUSING UNITS						
Occupied housing units.....	688 557	664 785	23 772	100.0	100.0	100.0
Condominium.....	4 042	3 941	101	.6	.6	.4
Not condominium.....	684 515	660 844	23 671	99.4	99.4	99.6
YEAR HOUSEHOLDER MOVED INTO UNIT						
Occupied housing units.....	688 557	665 689	22 868	100.0	100.0	100.0
1989 to March 1990.....	105 560	102 659	2 901	15.3	15.4	12.7
1985 to 1988.....	157 523	152 301	5 222	22.9	22.9	22.8
1980 to 1984.....	96 907	93 556	3 351	14.1	14.1	14.7
1970 to 1979.....	149 737	144 573	5 164	21.7	21.7	22.6
1960 to 1969.....	76 649	74 056	2 593	11.1	11.1	11.3
1959 or earlier.....	102 181	98 544	3 637	14.8	14.8	15.9
GROSS RENT						
Specified renter-occupied housing units.....	168 341	158 111	10 230	100.0	100.0	100.0
Less than \$100.....	7 108	6 868	240	4.2	4.3	2.3
\$100 to \$199.....	23 546	22 101	1 445	14.0	14.0	14.1
\$200 to \$299.....	41 658	39 266	2 392	24.7	24.8	23.4
\$300 to \$399.....	40 804	38 182	2 622	24.2	24.1	25.6
\$400 to \$499.....	21 362	20 022	1 340	12.7	12.7	13.1
\$500 to \$599.....	8 081	7 708	373	4.8	4.9	3.6
\$600 to \$749.....	3 762	3 525	237	2.2	2.2	2.3
\$750 to \$999.....	1 188	1 130	58	.7	.7	.6
\$1,000 or more.....	242	216	26	.1	.1	.3
No cash rent.....	20 590	19 093	1 497	12.2	12.1	14.6

Table 102. Percent of Housing Units Allocated: 1990—Con.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place Inside and Outside Metropolitan Area County Place and [In Selected States] County Subdivision [2,500 or More Persons]	Percent allocated												Specified owner, se- lected monthly owner costs		Specified renter, gross rent
	Occupied housing units	Year structure built	Bedrooms	Plumbing facilities	Source of water	Sewage disposal	Kitchen facilities	Telephone in unit	House heating fuel	Vehicles available	Year house- holder moved into unit	With a mortgage			
												Not mort- gaged	Specified renter, gross rent		
COUNTY—Con.															
Webster County-----	3 996	21.3	4.2	2.0	2.3	3.1	1.8	2.5	7.4	2.5	3.5	11.2	16.2	3.9	
Wetzel County-----	7 303	24.9	5.2	2.5	2.5	3.5	2.2	2.7	4.3	2.3	3.4	11.6	12.8	5.4	
Wirt County-----	1 942	22.5	3.3	4.4	4.3	2.5	4.6	1.9	4.6	3.6	3.8	15.2	16.6	4.2	
Wood County-----	34 168	23.0	4.9	2.2	2.7	2.6	2.4	2.4	3.0	2.4	3.3	8.1	11.3	6.4	
Wyoming County-----	10 474	20.3	3.8	1.4	2.3	1.9	2.0	1.5	4.1	1.3	3.1	11.2	11.7	7.9	
PLACE AND COUNTY SUBDIVISION															
Barboursville village-----	1 086	27.4	12.7	8.1	8.7	9.0	8.7	9.0	8.1	9.7	9.9	2.7	12.4	8.9	
Beckley city-----	7 848	29.9	6.0	3.5	3.1	3.9	3.2	3.5	3.9	3.6	4.6	8.2	11.8	6.1	
Bethlehem village-----	1 070	9.5	2.3	.8	.7	.5	—	1.8	.6	.5	1.0	5.7	6.7	—	
Blennerhassett CDP-----	1 012	13.5	2.0	1.2	1.2	.6	.6	1.5	1.2	.6	1.5	3.1	6.8	6.8	
Bluefield city-----	5 237	30.3	3.6	1.0	.9	1.0	.5	.8	2.0	1.2	1.3	6.4	12.0	5.1	
Bridgeport city-----	2 667	7.2	5.0	.5	.7	.7	.7	1.3	.7	1.1	1.8	7.6	11.6	5.7	
Brookhaven CDP-----	1 506	11.6	6.0	—	.5	.5	.9	1.0	2.0	1.1	2.3	4.9	9.7	3.5	
Buckhannon city-----	2 142	31.7	4.3	1.1	.8	1.2	.8	1.2	2.0	1.6	1.2	5.8	11.4	3.7	
Charleston city-----	25 306	28.7	5.9	1.6	1.8	2.2	1.8	1.7	2.3	1.9	2.6	8.1	11.2	4.0	
Charles Town city-----	1 196	20.2	3.8	1.3	1.3	4.0	.5	1.3	1.7	1.1	2.3	13.7	11.1	6.3	
Cheat Lake CDP-----	1 489	9.6	1.7	1.3	—	2.2	.9	.8	4.2	1.6	2.4	8.9	18.9	8.7	
Chester city-----	1 195	30.7	4.6	.9	3.1	1.9	2.6	1.4	1.8	2.4	4.7	13.7	8.7	8.1	
Clarksburg city-----	7 950	34.9	5.6	1.4	1.9	2.1	1.7	2.0	1.9	1.9	3.1	12.1	10.3	6.9	
Corporation of Ranson town-----	1 160	18.7	4.6	.6	—	1.0	—	1.0	2.6	.6	2.1	6.1	4.8	14.6	
Crab Orchard CDP-----	1 080	17.6	4.9	2.3	3.1	2.3	4.1	2.3	2.3	2.3	3.2	9.7	5.8	10.5	
Cross Lanes CDP-----	4 211	16.5	4.4	2.9	2.9	3.0	2.8	2.9	3.4	3.0	4.3	2.6	12.0	3.0	
Cullooden CDP-----	1 010	17.8	3.5	1.7	3.7	2.6	3.7	2.5	2.4	2.5	3.3	3.3	13.3	—	
Dunbar city-----	3 931	23.7	4.6	.9	.7	1.4	1.1	1.5	.8	1.2	2.2	7.5	10.0	3.1	
Elkins city-----	2 998	30.5	5.0	1.7	1.6	2.7	1.6	2.2	2.8	2.6	2.2	8.1	12.1	4.2	
Fairmont city-----	8 677	32.3	4.2	1.1	.9	1.6	.9	.9	1.6	.9	2.5	9.6	9.0	5.9	
Follansbee city-----	1 341	25.7	6.1	2.2	2.9	4.0	2.5	2.2	1.8	2.3	1.8	6.0	4.5	3.0	
Grafton city-----	2 225	28.9	3.2	1.4	.7	1.3	.7	1.7	3.1	1.9	2.7	12.7	13.3	11.5	
Hinton city-----	1 531	35.7	6.6	3.3	2.5	3.6	2.5	4.0	3.9	3.4	6.0	7.7	11.1	4.4	
Hooverson Heights CDP-----	1 073	14.0	2.8	2.1	2.5	2.1	1.3	1.9	3.2	1.3	1.8	10.5	14.5	5.0	
Huntington city-----	23 419	31.6	6.6	2.9	2.8	3.1	2.6	3.1	3.4	3.0	3.7	9.4	9.9	4.2	
Hurricane city-----	1 741	15.6	2.1	—	1.1	.9	.5	1.3	1.0	2.0	2.2	6.7	8.0	11.0	
Kenova city-----	1 627	42.2	3.6	2.3	2.2	2.3	2.6	1.9	2.2	1.5	2.3	11.5	6.7	1.3	
Keyser city-----	2 404	33.6	4.9	2.9	3.5	3.8	3.9	3.4	4.5	3.7	4.7	10.4	7.8	3.9	
Kingwood city-----	1 282	20.4	4.7	.9	1.8	1.4	1.8	1.8	1.3	2.7	2.2	6.8	10.5	6.6	
Lewisburg city-----	1 615	17.5	1.6	.9	.7	1.1	—	.4	.9	—	1.7	8.1	6.5	2.8	
Madison city-----	1 236	30.3	5.7	2.9	2.1	2.8	2.1	1.9	4.4	2.7	2.3	12.6	11.0	16.2	
Martinsburg city-----	6 040	30.7	4.7	.8	1.7	1.8	1.1	1.4	2.5	1.2	2.3	7.9	12.1	6.9	
Morgantown city-----	9 588	31.4	6.4	1.8	1.8	1.6	1.5	2.9	3.7	3.8	2.9	6.8	12.3	8.0	
Moundsville city-----	4 258	31.2	4.9	1.8	1.0	1.3	1.2	1.0	2.6	1.5	3.4	7.2	9.2	5.5	
Mount Gay-Shamrock CDP-----	1 239	27.9	3.8	1.0	2.3	3.9	2.9	2.3	3.3	1.0	2.9	—	10.5	4.9	
New Martinsville city-----	2 604	23.2	4.5	2.7	1.9	1.9	2.1	1.9	3.8	2.4	2.5	12.1	18.3	8.3	
Nitro city-----	2 877	22.4	5.4	2.4	2.9	2.7	3.2	3.1	2.7	2.2	3.8	5.2	7.7	8.5	
Oak Hill city-----	2 869	22.6	4.0	2.1	1.6	2.0	2.2	1.6	2.8	2.0	2.0	5.1	6.2	5.0	
Paden City city-----	1 098	29.3	5.3	3.1	2.3	3.5	2.3	3.6	5.2	3.7	3.6	18.4	7.4	—	
Parkersburg city-----	14 425	30.7	5.5	2.2	2.3	2.4	2.4	2.2	3.0	2.5	3.3	8.2	12.7	5.9	
Philippi city-----	1 208	33.9	6.2	.9	.8	2.3	.8	2.0	3.1	1.7	2.5	4.0	10.6	6.2	
Pea Ridge CDP-----	2 762	22.2	4.5	2.6	2.1	4.2	2.4	2.8	2.9	2.5	3.8	9.0	13.2	5.0	
Pinch CDP-----	983	13.8	3.4	1.3	.6	2.7	.6	2.0	.6	2.1	1.4	5.1	6.1	—	
Point Pleasant city-----	2 166	28.8	5.7	2.4	1.1	1.1	1.1	1.1	2.3	2.0	3.0	16.8	9.7	7.7	
Princeton city-----	3 214	30.7	4.7	.7	.8	2.5	.5	1.5	1.9	.9	3.4	9.7	12.4	7.6	
Ravenswood city-----	1 662	14.0	1.1	.4	.8	.8	.8	1.1	1.5	.4	2.9	7.8	8.6	9.9	
Richwood city-----	1 125	37.7	6.5	1.1	1.8	1.1	1.8	1.9	2.5	3.4	2.3	11.2	15.3	13.5	
Ripley city-----	1 244	18.9	1.8	1.9	2.3	1.7	3.1	1.7	1.4	.6	3.1	9.9	17.4	6.6	
St. Albans city-----	4 853	19.3	6.8	5.2	5.0	5.7	5.4	5.6	5.7	5.2	5.7	3.9	9.9	2.4	
Shinnston city-----	1 046	19.4	3.8	1.9	1.6	1.5	1.0	1.5	3.9	1.0	3.6	14.7	8.0	7.1	
Sissonville CDP-----	1 549	14.3	1.7	1.7	1.2	1.2	1.2	1.7	5.2	1.7	3.9	12.5	18.2	—	
South Charleston city-----	6 126	23.6	4.4	1.6	1.4	2.0	1.4	2.0	2.2	1.5	2.7	6.1	7.2	4.0	
Summersville town-----	1 191	11.8	3.6	3.7	4.1	3.0	4.1	2.3	5.8	2.9	2.3	2.9	11.4	2.1	
Teays Valley CDP-----	3 127	6.9	1.3	.3	1.4	1.6	1.0	.5	1.4	.3	1.3	6.0	9.6	4.0	
Vienna city-----	4 514	16.7	2.9	1.3	1.9	2.1	2.2	1.8	1.8	1.5	3.1	8.5	12.1	6.5	
Weirton city-----	9 138	18.1	4.1	1.7	1.5	1.9	1.6	2.0	2.1	1.9	3.0	9.6	11.3	9.2	
Welch city-----	1 305	40.1	5.7	.9	.8	2.2	.7	—	1.7	1.5	1.6	—	8.2	9.0	
Wellsburg city-----	1 426	30.4	3.6	1.7	1.1	1.3	1.6	1.8	1.8	1.1	4.1	5.5	15.8	5.8	
Weston city-----	1 988	33.2	5.7	1.5	2.2	2.2	2.5	1.9	1.5	2.4	3.7	9.5	15.4	5.1	
Westover city-----	1 837	25.1	4.8	1.8	.4	1.0	.4	1.7	4.6	1.0	2.0	11.0	13.4	6.1	
Wheeling city-----	15 035	31.4	6.5	2.4	2.5	2.8	2.3	2.5	3.4	2.7	3.8	7.4	13.2	4.9	
White Sulphur Springs city-----	1 208	28.6	9.8	1.2	1.3	—	1.1	—	2.3	.6	1.3	22.3	19.8	6.4	
Williamson city-----	1 745	43.0	6.8	.5	.5	—	1.5	.5	.2	1.4	3.8	—	10.9	11.8	
Williamstown city-----	1 127	19.9	4.3	2.2	2.9	2.1	2.9	2.1	1.6	2.8	5.1	2.9	5.0	8.2	

Table 103. **Percent of Housing Units Allocated: 1990**

[The above table was omitted because there were no qualifying areas]

Table 104. Percent of Housing Units in Sample: 1990

[For definitions of terms and meanings of symbols, see text]

State Urban and Rural and Size of Place Inside and Outside Metropolitan Area County Place and [In Selected States] County Subdivision [2,500 or More Persons]	Housing units		State Urban and Rural and Size of Place Inside and Outside Metropolitan Area County Place and [In Selected States] County Subdivision [2,500 or More Persons]	Housing units	
	100-percent count	Percent in sample		100-percent count	Percent in sample
The State -----	781 295	18.0	COUNTY—Con.		
URBAN AND RURAL AND SIZE OF PLACE			Raleigh County -----	33 278	16.0
Urban -----	297 015	15.2	Randolph County -----	12 548	19.2
Inside urbanized area -----	178 837	16.0	Ritchie County -----	4 936	31.1
Central place -----	97 896	14.8	Roane County -----	6 611	16.9
Urban fringe -----	80 941	17.6	Summers County -----	6 769	14.3
Outside urbanized area -----	118 178	13.9	Taylor County -----	6 528	16.8
Place of 10,000 or more -----	51 215	14.2	Tucker County -----	3 900	31.8
Place of 2,500 to 9,999 -----	66 963	13.6	Tyler County -----	4 441	26.9
Rural -----	484 280	19.8	Upshur County -----	9 506	16.0
Place of 1,000 to 2,499 -----	58 291	33.9	Wayne County -----	16 991	19.4
Place of less than 1,000 -----	23 555	46.2	Webster County -----	5 072	22.5
Other rural -----	402 434	16.2	Wetzel County -----	8 129	17.5
Rural farm -----	—	—	Wirt County -----	2 795	18.0
			Wood County -----	37 620	15.2
			Wyoming County -----	11 756	22.7
INSIDE AND OUTSIDE METROPOLITAN AREA			PLACE AND COUNTY SUBDIVISION		
Inside metropolitan area -----	283 162	16.3	Barboursville village -----	1 180	11.7
In central city -----	97 896	14.8	Beckley city -----	8 917	14.7
Not in central city -----	185 266	17.2	Bethlehem village -----	1 137	16.4
Urban -----	91 141	17.1	Blennerhassett CDP -----	1 064	15.7
Inside urbanized area -----	80 630	17.6	Bluefield city -----	6 007	16.0
Outside urbanized area -----	10 511	13.6	Bridgeport city -----	2 773	12.2
Rural -----	94 125	17.2	Brookhaven CDP -----	1 589	11.6
Outside metropolitan area -----	498 133	19.0	Buckhannon city -----	2 457	16.0
Urban -----	107 978	13.9	Charleston city -----	28 111	13.7
Inside urbanized area -----	311	12.9	Charles Town city -----	1 397	11.9
Outside urbanized area -----	107 667	13.9	Cheat Lake CDP -----	1 623	13.6
Place of 10,000 or more -----	51 215	14.2	Chester city -----	1 341	15.7
Place of 2,500 to 9,999 -----	56 452	13.6	Clarksburg city -----	9 241	14.9
Rural -----	390 155	20.4	Corporation of Ranson town -----	1 176	12.2
COUNTY			Crab Orchard CDP -----	1 178	12.0
Barbour County -----	6 956	20.4	Cross Lanes CDP -----	4 465	13.6
Berkeley County -----	25 385	13.0	Culloden CDP -----	1 087	11.3
Boone County -----	10 705	18.3	Dunbar city -----	4 239	15.7
Braxton County -----	5 708	25.6	Elkins city -----	3 293	15.5
Brooke County -----	10 838	14.9	Fairmont city -----	9 958	15.2
Cabell County -----	43 596	15.0	Follansbee city -----	1 489	13.8
Calhoun County -----	3 446	21.0	Grafton city -----	2 576	13.7
Clay County -----	4 359	19.7	Hinton city -----	1 774	14.9
Doddridge County -----	3 251	21.0	Hooverson Heights CDP -----	1 143	14.0
Fayette County -----	20 841	21.9	Huntington city -----	26 674	15.1
			Hurricane city -----	1 831	12.3
			Kenova city -----	1 772	16.4
			Keyser city -----	2 627	11.2
			Kingwood city -----	1 371	16.3
			Lewisburg city -----	1 757	11.5
			Madison city -----	1 342	16.2
			Martinsburg city -----	6 670	11.8
			Morgantown city -----	10 422	12.5
			Moundsville city -----	4 618	13.0
			Mount Gay-Shamrock CDP -----	1 376	12.0
			New Martinsville city -----	2 776	11.9
			Nitro city -----	3 065	13.5
			Oak Hill city -----	3 157	13.9
			Paden City city -----	1 282	13.5
			Parkersburg city -----	16 341	15.1
			Philippi city -----	1 342	16.1
			Pea Ridge CDP -----	2 927	11.7
			Pinch CDP -----	1 065	13.7
			Point Pleasant city -----	2 440	12.0
			Princeton city -----	3 630	13.5
			Ravenswood city -----	1 776	12.1
			Richwood city -----	1 267	14.0
			Ripley city -----	1 317	15.7
			St. Albans city -----	5 189	14.7
			Shinnston city -----	1 162	15.9
			Sissonville CDP -----	1 650	11.5
			South Charleston city -----	6 640	12.3
			Summersville town -----	1 295	12.2
			Teays Valley CDP -----	3 315	14.2
			Vienna city -----	4 825	15.8
			Weirton city -----	9 642	15.5
			Welch city -----	1 628	13.7
			Wellsburg city -----	1 564	15.7
			Weston city -----	2 296	16.2
			Westover city -----	1 997	14.5
			Wheeling city -----	17 128	15.2
			White Sulphur Springs city -----	1 394	12.2
			Williamson city -----	2 011	11.7
			Williamstown city -----	1 200	14.8

Table 105. **Percent of Housing Units in Sample: 1990**

[The above table was omitted because there were no qualifying areas]

APPENDIX A. Area Classifications

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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

AMERICAN INDIAN AND ALASKA NATIVE AREA

Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

Alaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

American Indian Reservation and Trust Land

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

Tribal Designated Statistical Area (TDSA)

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

Tribal Jurisdiction Statistical Area (TJSA)

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

AREA MEASUREMENT

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries; therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

BLOCK

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers

with suffixes generally represent collection blocks that were “split” in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix “Z” represents a “crews-of-vessels” entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

BLOCK GROUP (BG)

Geographic Block Group

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

Tabulation Block Group

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

BOUNDARY CHANGES

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

1. Annexations to or detachments from legally established governmental units.
2. Mergers or consolidations of two or more governmental units.
3. Establishment of new governmental units.
4. Disincorporations or disorganizations of existing governmental units.
5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the “User Notes” section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

CENSUS REGION AND CENSUS DIVISION

Census Division

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

Northeast Region

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

Midwest Region

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division:

Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

West Region**Mountain Division:**

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

Census Region

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

CENSUS TRACT AND BLOCK NUMBERING AREA**Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989.99, and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities.

Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

Census Tract

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

CONGRESSIONAL DISTRICT (CD)

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a three-digit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

COUNTY SUBDIVISION

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

Unorganized Territory (unorg.)

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

GEOGRAPHIC CODE

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

GEOGRAPHIC PRESENTATION

Hierarchical Presentation

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

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United States
  Region
    Division
      State
        County
          County subdivision
            Place (or part)
              Census tract/ block numbering area
                (or part)
                  Block group (or part)
                    Block
  
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Inventory Presentation

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census tract/

block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State
 County "A"
 County "B"
 County "C"
 Place "X"
 Place "Y"
 Place "Z"

HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

METROPOLITAN AREA (MA)

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the inter-agency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Central City

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively free-standing MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is

the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

OUTLYING AREAS OF THE UNITED STATES

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

PLACE

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

1. In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
 - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
 - b. 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
 - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
2. In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

Consolidated City

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

Incorporated Place

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

TIGER

TIGER is an acronym for the new digital (computer-readable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

URBAN AND RURAL

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

1. Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
2. Census designated places of 2,500 or more persons.
3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these “special rule” areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, “extended cities” were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels— although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

Extended City

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in “other rural.”

URBANIZED AREA (UA)

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places (“central place”) and the adjacent densely settled surrounding territory (“urban fringe”) that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

Urbanized Area Central Place

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

Urbanized Area Title and Code

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

VOTING DISTRICT (VTD)

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes,

each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.

APPENDIX B.

Definitions of Subject Characteristics

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SUBJECT CHARACTERISTICS

LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion under "Group Quarters.") Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

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. For vacant units, the criteria of

separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contain nine or more persons unrelated to the householder or person in charge, (a total of ten unrelated persons), they are classified as group quarters. If the living quarters contain eight or fewer persons unrelated to the householder or person in charge, they are classified as housing units.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

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

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; that is, 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 others in the building and have direct access, their quarters are classified as separate housing units.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

ACREAGE

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a is asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at all occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this item is to eliminate one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on land of less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road or creek, or another piece of land.

Comparability—Question H5a is similar as that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked at all housing units in 1980. In previous censuses, information on city or suburban lot and number of acres was also obtained.

AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in completed years as of April 1, 1990. The age response in question 5a was normally used to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year of birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

Limitation of the Data—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem in 1990.

Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger.

For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990 and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990 is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

AGRICULTURAL SALES

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of one acre or more. Data for this item exclude units on lots of less than one acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (*Factfinder for the Nation: Agricultural Statistics*, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

BEDROOMS

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger.

For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990 and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990 is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.) basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Comparability—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

BOARDED-UP STATUS

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal,

or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

Comparability—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

BUSINESS ON PROPERTY

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family on the property with business or medical offices from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It will usually have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barbershop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

Comparability—Data on business on property have been collected since 1940.

CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee is normally charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property, (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc). The costs for utilities and fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes nor fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported are the regular monthly payment, even if they are paid by someone outside the household or remain unpaid. Costs are estimated as closely as possible when exact costs are not known.

The data from this item are added to payments for mortgages (both first and junior mortgages and home equity loans), real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability—This is a new item in 1990.

CONDOMINIUM STATUS

The data on condominium housing units were obtained from questionnaire item H18, which was asked at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

Limitation of the Data—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

Comparability—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all condominium units and the data were shown for renter-occupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

CONTRACT RENT

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned

by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses and mobile homes on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

Median and Quartile Contract Rent—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Contract Rent—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Limitation of the Data—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

Comparability—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

DURATION OF VACANCY

The data for duration of vacancy (also referred to as “months vacant”) were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the “Less than 1 month” interval.

Comparability—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

FARM POPULATION

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if (1) the housing unit is located on a property of one acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata samples (PUMS).

Comparability—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (*Factfinder for the Nation: Agricultural Statistics*, Bureau of the Census, 1989).

GROUP QUARTERS

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as “noninstitutional group quarters”). Information on the housing characteristics of group quarters was not collected in the census.

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as “patients or inmates” of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Institutions include schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; wards in general and military hospitals for patients who have no usual home elsewhere; hospital wards for drug/ alcohol abuse; rooms for long-term care patients in wards or buildings on the grounds of hospitals, nursing homes, convalescent homes, and rest homes for the aged and dependent; juvenile institutions, including homes, schools, hospitals, orphanages, or residential-care facilities for neglected, abused, and dependent children; and correctional institutions, including halfway houses operated for correctional purposes. “Staff residents”; that is, staff personnel who live at the institution are classified with the “Noninstitutional group quarters” population.

Other Persons in Group Quarters (also referred to as “noninstitutional group quarters”)—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are classified as “other persons in group quarters” when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units.

- Rooming Houses
- Group Homes
- Religious Group Quarters
- College Quarters Off Campus

Persons residing in certain other types of living arrangements are classified as living in “noninstitutional group quarters” regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

- College Dormitories
- Military Quarters
- Agriculture Workers’ Dormitories
- Other Workers’ Dormitories
- Emergency Shelters for Homeless Persons (with sleeping facilities)
- Visible in Street Locations
- Dormitories for Nurses and Interns in General and Military Hospitals
- Crews of Maritime Vessels
- Staff Residents of Institutions
- Other Nonhousehold Living Situations
- Living Quarters for Victims of Natural Disasters

Comparability—For the 1990 census, the definition of institutionalized persons was revised so that the definition of “care” only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: “halfway houses (operated for correctional purposes)” and “wards in general and military hospitals for patients who have no usual home elsewhere,” which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for persons with

infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

In 1990 census data products, the phrase “inmates of institutions” was changed to “institutionalized persons.” Also, persons living in noninstitutional group quarters were referred to as “other persons in group quarters,” and the phrase “staff residents” was used for staff living in institutions. (For more information on “Group Quarters,” see 1990 CP-1, *General Population Characteristics*.)

GROSS RENT

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as “No cash rent” in the tabulations. Gross rent is calculated on a sample basis.

Comparability—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category “Not computed.” This item is calculated on a sample basis.

HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who

classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—"Mexican," "Puerto Rican," or "Cuban"—as well as those who indicated that they were of "other Spanish/Hispanic" origin. Persons of "Other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the "other Spanish/Hispanic" category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under "Household Type and Relationship.")

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person's mother was used. If a single group could not be provided for the person's mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

Comparability—There may be differences between the data on Hispanic origin of the householder based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, non-sampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin of the householder are generally comparable with those for the 1980 census. However, there are some differences in the format

of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Also, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group. Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. (For more information on "Hispanic Origin," see 1990 CP-1, *General Population Characteristics*.)

HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

Utility Gas—Includes gas piped through underground pipes from a central system to serve the neighborhood.

Bottled, Tank, or LP Gas—Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

Fuel Oil, Kerosene, Etc.—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

Wood—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, sawmill or construction scraps, or the like.

Solar Energy—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

Other Fuel—Includes all other fuels not specified elsewhere.

No Fuel Used—Includes units that do not use any fuel or that do not have heating equipment.

Comparability—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

HOUSEHOLD TYPE AND RELATIONSHIP

Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is

occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. 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.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of “married-couple families” or “married-couple households” in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of “married persons with spouse present” in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as “spouse.” For sample tabulations, the number of “married persons with spouse present” includes married-couple subfamilies and married-couple families.

Child—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child’s age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

“Related children” in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category.

Nonrelatives—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Unrelated Individual

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a “married-couple family” or “other family” according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

Married-Couple Family—A family in which the householder and his or her spouse are enumerated as members of the same household.

Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, “persons in family” or “persons per family” are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category “Son/daughter” has been replaced by two categories, “Natural-born or adopted son/daughter” and “Stepson/stepdaughter.” “Grandchild” has been added as a separate category. The 1980 nonrelative categories: “Roomer, boarder” and “Partner, roommate” have been replaced by the categories “Roomer, boarder, or foster child,” “Housemate, roommate,” and “Unmarried partner.” The 1980 nonrelative category “Paid employee” has been dropped.

INCOME IN 1989

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. “Total income” is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income “in kind” from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Income of Households—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Median Income—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median. For households, the median income is based on the distribution of the total number of units including those with no income. The median income values for all households are computed on the basis of more detailed income intervals than shown in most tabulations. Median household income figures of \$50,000 or less are calculated using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under “Derived Measures.”)

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of

the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

In income tabulations for households, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households that reported no income probably had some money income which was not recorded in the census.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

- Wage or salary income
- Net nonfarm self-employment income
- Net farm self-employment income
- Interest, dividend, or net rental or royalty income
- Social Security income
- Public assistance income
- Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items *and* total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported *and* one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal

tax purposes, differs somewhat from the Census Bureau concept. (For more detailed information on "Income in 1989," see 1990 CP-2, *Social and Economic Characteristics*.)

INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data for fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It was also asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the

structure. They need not be in the same room. Portable cooking equipment is not considered a range or cook-stove. An ice box is not considered to be a refrigerator.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units.

MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were “now married,” “widowed,” “divorced,” “separated,” or “never married.” Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term “never married” which replaces the term “single” in tabulations. A general marital status question has been asked in every census since 1880.

MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under “Contract Rent.”)

Comparability—This is a new item in 1990. It is intended to measure “congregate” housing which is generally considered to be housing units where the rent includes meals and other services, such as transportation and recreation.

MOBILE HOME COSTS

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

Comparability—This item is new for 1990.

MORTGAGE PAYMENT

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of “Selected Monthly Owner Costs” and “Selected Monthly Owner Costs as a Percentage of Household Income in 1989” for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, or flood insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of “Selected Monthly Owner Costs.”

Comparability—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family

houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

MORTGAGE STATUS

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage, or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" are usually shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes, condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

PERSONS IN UNIT

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

Persons in Occupied Housing Units—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

PERSONS PER ROOM

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

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate underutilization. (For more information on means, see the discussion under "Derived Measures.")

PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

Comparability—The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of

the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for year-round units.

POVERTY STATUS IN 1989

The data on poverty status of households were derived from answers to the same questions as the income data. This item was asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria; size of family, number of children, and age of the family householder or unrelated individual. (For more information, on "Poverty Status in 1989" and "Income in 1989," see 1990 CP-2, *Social and Economic Characteristics*.)

RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and

racial categories for statistical reporting to be used by all Federal agencies. In this report, data are presented for housing units classified by the race of the householder. The racial categories used in the 1990 census data products are provided below.

White—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

Black—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

American Indian, Eskimo, or Aleut—Includes persons who classified themselves as such in one of the specific race categories identified below.

American Indian—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

Eskimo—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

Aleut—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

Asian or Pacific Islander—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 1 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

Asian—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

Chinese—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese.

In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

Filipino—Includes persons who indicated their race as “Filipino” or reported entries such as Philipino, Philippine, or Filipino American.

Japanese—Includes persons who indicated their race as “Japanese” and persons who identified themselves as Nipponese or Japanese American.

Asian Indian—Includes persons who indicated their race as “Asian Indian” and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

Korean—Includes persons who indicated their race as “Korean” and persons who identified themselves as Korean American.

Vietnamese—Includes persons who indicated their race as “Vietnamese” and persons who identified themselves as Vietnamese American.

Cambodian—Includes persons who provided a write-in response such as Cambodian or Cambodia.

Hmong—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

Laotian—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

Thai—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

Other Asian—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 1 for other groups comprising “Other Asian.”

Pacific Islander—Includes persons who indicated their race as “Pacific Islander” by classifying themselves into one of the following race categories or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

Hawaiian—Includes persons who indicated their race as “Hawaiian” as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

Samoan—Includes persons who indicated their race as “Samoan” or persons who identified themselves as American Samoan or Western Samoan.

Guamanian—Includes persons who indicated their race as “Guamanian” or persons who identified themselves as Chamorro or Guam.

Other Pacific Islander—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 1 for other groups comprising “Other Pacific Islander.”

Other Race—Includes all other persons not included in the “White,” “Black,” “American Indian, Eskimo, or Aleut,” and the “Asian or Pacific Islander” race categories described above. Persons reporting in the “Other race” category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/ Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—“Indian (Amer.),” “Other Asian or Pacific Islander (API),” and “Other race”—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses “Comparability.”)

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father’s (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

Limitation of the Data—In the 1990 census, respondents sometimes did not fill in a circle or filled the “Other race” circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for “Other race” and “Other API” responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the “Other race” category during the coding and editing process. Since sample processing included additional editing, there may be some minor differences between sample data and 100-percent data.

Comparability—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander."

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

Another difference between the 1990 and preceding censuses is the approach taken when persons of Spanish/Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category. (For more information on "Race," see 1990 CP-1, *General Population Characteristics*.)

Figure 1. Asian or Pacific Islander Groups Reported in the 1990 Census

Asian	Pacific Islander
Chinese	Hawaiian
Filipino	Samoan
Japanese	Guamanian
Asian Indian	Other Pacific Islander ¹
Korean	Carolinian
Vietnamese	Fijian
Cambodian	Kosraean
Hmong	Melanesian ³
Laotian	Micronesian ³
Thai	Northern Mariana Islander
Other Asian ¹	Palauan
Bangladeshi	Papua New Guinean
Bhutanese	Ponapean (Pohnpeian)
Borneo	Polynesian ³
Burmese	Solomon Islander
Celebesian	Tahitian
Ceram	Tarawa Islander
Indochinese	Tokelauan
Indonesian	Tongan
Iwo-Jiman	Trukese (Chuukese)
Javanese	Yapese
Malayan	Pacific Islander, not specified
Maldivian	
Nepali	
Okinawan	
Pakistani	
Sikkim	
Singaporean	
Sri Lankan	
Sumatran	
Asian, not specified ²	

¹In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

²Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

³Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

REAL ESTATE TAXES

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include state, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate

question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It was also asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

ROOMS

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

Aggregate Rooms—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second and junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage which gives the lender a claim against the property which is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), computer edit assigned the unit a first mortgage and made the first monthly mortgage payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on less than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data are usually shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The information on selected monthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on

a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units.

SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—A question on the sex of individuals has been asked of the total population in every census.

SOURCE OF WATER

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

Comparability—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units.

TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A

telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

TENURE

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—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. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information is collected from the long-form questionnaire and is shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in

continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

Comparability—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores or office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house which contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built are also included.

1-Unit, Attached—This is a 1-unit structure which has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to nonresidential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

2 or More Units—These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

Other—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

Comparability—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

USUAL HOME ELSEWHERE

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

Limitation of the Data—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

Comparability—Data for usual home elsewhere was tabulated for the first time in 1980.

UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

Comparability—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

VACANCY STATUS

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units may also include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared ownership or time-sharing condominiums, also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as “other vacant.” For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

Comparability—Data on vacancy status have been collected since 1940. For 1990, the category, “seasonal/ recreational/ occasional use” combined vacant units classified in 1980 as “seasonal or migratory” and “held for occasional use.” Also, in 1970 and 1980, housing characteristics were generally presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

VALUE

The data on value (also referred to as “price asked” for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent’s estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home is owned or being bought, but the land on which it sits is not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value is the price asked for the property.

Value is tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on less than 10 acres without a business or medical office on the property. The data for “specified” units exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

Median and Quartile Value—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under “Derived Measures.”)

Aggregate Value—To calculate aggregate value, the amount assigned for the category “Less than \$10,000” is \$9,000. The amount assigned to the category “\$500,000 or more” is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under “Derived Measures.”)

Comparability—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on less than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

VEHICLES AVAILABLE

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included

if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes are also excluded.

Vehicles Per Household—This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitation of the Data—The 1980 census evaluations showed that the number of automobiles was slightly overreported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

Comparability—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question was also asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

Comparability—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the household head moved in. In 1980 and 1990, the question was asked only of the householder.

YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction which met the housing unit definition; that is, all exterior windows, doors, and final usable floors were in place, the category “1989 or March 1990” was used. For a houseboat or mobile home or

trailer, the manufacturer’s model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods and are still in existence at the time of enumeration.

Median Year Structure Built—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

Limitation of the Data—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items since respondents must rely on their memory or on estimates of persons who have lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older year structure built categories, especially “Built in 1939 or earlier.” The introduction of the “Don’t know” category (see below the discussion on “Comparability”) may result in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data and to the allocation tables.

Comparability—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, “Don’t Know” was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

DERIVED MEASURES

Census data products include various derived measures such as medians, means, and percentages, as well as certain rates and ratios. Derived measures which round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by showing a dash (–).

Interpolation

Interpolation is frequently used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. “Pareto interpolation” is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the logarithm of the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of

items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of an open-ended distribution, the median is shown as the initial value of the interval followed by a plus sign (+), or if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

Percentages, Rates, and Ratios

These measures are frequently presented in census products and are used to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1) subtraction which provides an absolute measure of the difference between two items and (2) the quotient of two numbers which provides a relative measure of difference.

Quartile

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

APPENDIX C. Accuracy of the Data

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INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/ enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/ enumerate areas, a 1-in-2 sampling rate was used. All other list/ enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

ERRORS IN THE DATA

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machine-readable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
3. Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percent-in-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation

areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

Sums and Differences—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
2. For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$$SE_{\hat{X}} \text{ and } SE_{\hat{Y}} \text{ of estimates } \hat{X} \text{ and } \hat{Y}$$

$$SE_{\hat{X} \pm \hat{Y}} = \sqrt{SE_{\hat{X}}^2 + SE_{\hat{Y}}^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

Ratios—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the

denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{\hat{X}/\hat{Y}} = \frac{\sqrt{SE_{\hat{X}}^2 + SE_{\hat{Y}}^2}}{\hat{Y}}$$

Medians—For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

1. Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

2. Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
3. Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

Use of Tables to Compute Standard Errors

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

$$SE_{9,948} = \sqrt{\frac{9,948 \times 16.0 \times 21,220}{15,888}} = 163 \text{ persons.}$$

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is $0.85 \times 1.1 = 0.94$ percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

$$9,948 \pm 1.645 \times 179 \text{ to } 9,948 \pm 1.645 \times 179$$

or

$$9,654 \text{ to } 10,242$$

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-in-sample of 15.7. The range which includes 15.7 percent-in-sample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is $0.86 \times 1.1 = 0.95$ percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7 \text{ percent.}$$

Using the results of the previous example:

$$\begin{aligned} SE_{\$6.7} &= \sqrt{\$SE_{\$62.6}^2 + \$SE_{\$55.9}^2} = \sqrt{\$0.94^2 + \$0.95^2} \\ &= 1.34 \text{ percentage points} \end{aligned}$$

The 90 percent confidence interval for the difference is formed as before:

$$\begin{aligned} \$6.70 \pm 1.645(1.34) &\$ \$6.70 \pm 1.645(1.34) \\ \text{or} \\ 4.50 &\text{ to } 8.90 \end{aligned}$$

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$\begin{aligned} 9948 / 9314 &= 1.07 \\ SE_{\$1.07} &= \$ \frac{9948}{9314} \cdot \$ \frac{\sqrt{179^2 + 188^2}}{\$9948^2 + \$9314^2} \\ &= .029 \end{aligned}$$

Using the results above, the 90 percent confidence interval for this ratio would be:

$$\begin{aligned} \$1.07 \pm 1.645(.029) &\$ \$1.07 \pm 1.645(.029) \\ \text{or} \\ 1.02 &\text{ to } 1.12 \end{aligned}$$

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/ nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

PERSONS

STAGE I: TYPE OF HOUSEHOLD

Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters

STAGE II: SAMPLING RATES

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

STAGE III: HOUSEHOLDER/ NONHOUSEHOLDER

- 1 Householder
- 2 Nonhouseholder

STAGE IV: AGE/ SEX/ RACE/ HISPANIC ORIGIN

Group	White
	Persons of Hispanic Origin
	Male
1	0 to 4 years
2	5 to 14 years
3	15 to 19 years
4	20 to 24 years
5	25 to 34 years
6	35 to 54 years
7	55 to 64 years
8	65 to 74 years
9	75 years and over
	Female
10-18	Same age categories as groups 1 through 9.
	Persons Not of Hispanic Origin
19-36	Same sex and age categories as groups 1 through 18.
	Black
37-72	Same age/ sex/ Hispanic origin categories as groups 1 through 36.
	Asian or Pacific Islander
73-108	Same age/ sex/ Hispanic origin categories as groups 1 through 36.
	American Indian, Eskimo, or Aleut
109-144	Same age/ sex/ Hispanic origin categories as groups 1 through 36.
	Other Race (includes those races not listed above)
145-180	Same age/ sex/ Hispanic origin categories as groups 1 through 36.

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/ Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-in-structure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/ rent groups. The stages for ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

STAGE I: TYPE OF HOUSEHOLD—Con.

	All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit

STAGE II: SAMPLING RATE CATEGORY

1	Sampling rate of 1-in-2
2	Sampling rate less than 1-in-2

STAGE III: UNITS IN STRUCTURE

1	Single unit structure
2	Multi-unit structure consisting of fewer than 10 individual units
3	Multi-unit structure consisting of 10 or more individual units

STAGE IV: TENURE/ RACE AND HISPANIC ORIGIN OF HOUSEHOLDER/ VALUE OR RENT

Group	Owner
	White Householder
	Householder of Hispanic Origin
	Value
1	Less than \$20,000
2	\$20,000 to \$39,999
3	\$40,000 to \$59,999
4	\$60,000 to \$79,999
5	\$80,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000 to \$249,999
8	\$250,000 to \$299,999
9	\$300,000 or more
10	Other ¹
11-20	Householder Not of Hispanic Origin Same value categories as groups 1 through 10
21-40	Black Householder Same Hispanic origin/ value categories as groups 1 through 20
41-60	Asian or Pacific Islander Householder Same Hispanic origin/ value categories as groups 1 through 20
61-80	American Indian, Eskimo, or Aleut Householder Same Hispanic origin/ value categories as groups 1 through 20
81-100	Householder of Other Race Same Hispanic origin/ value categories as groups 1 through 20

Renter

White Householder
Householder of Hispanic origin
Rent
Less than \$100
\$100 to \$199
\$200 to \$299
\$300 to \$399
\$400 to \$499
\$500 to \$599
\$600 to \$749
\$750 to \$999
\$1,000 or more
No cash rent
Householder Not of Hispanic Origin
Same rent categories as groups 101 through 110
Black Householder
Same Hispanic origin/ rent categories as groups 101 through 120
Asian or Pacific Islander Householder
Same Hispanic origin/ rent categories as groups 101 through 120
American Indian, Eskimo, or Aleut Householder
Same Hispanic origin/ rent categories as groups 101 through 120
Householder of Other Race
Same Hispanic origin/ rent categories as groups 101 through 120
Vacant Housing Units
1 Vacant for rent
2 Vacant for sale
3 Other vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

¹Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

Control of Nonsampling Error

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mail-out, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts of the country, the Census Bureau created the address list through a listing operation. The USPS reviewed and updated this list, and the Census Bureau reconciled USPS corrections and updated through a field operation. In the fall of 1989, local officials participated in reviewing block counts of address listings. Prior to mailout, the USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional canvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely

reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

Table A. Unadjusted Standard Error for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ¹	Size of publication area ²													
	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1,000	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2,500	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5,000	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10,000	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15,000	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25,000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75,000	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100,000	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250,000	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500,000	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1,000,000	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5,000,000	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10,000,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

¹For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE_{\hat{Y}} = \frac{\hat{Y}}{N} \sqrt{\frac{N-1}{N}}$$

N = Size of area

\hat{Y} = Estimate of characteristic total

²The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ¹													
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000	
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

¹For a percentage and/ or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

$$SE_{\hat{p}} = \frac{\hat{p}}{B} \sqrt{\frac{B-1}{B}}$$

B = Base of estimated percentage

\hat{p} = Estimated percentage

Table C. Standard Error Design Factors—West Virginia

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
HOUSING				
Age of householder	1.2	1.0	0.6	0.5
Race of householder	1.2	1.0	0.6	0.5
Hispanic origin of householder.....	1.2	1.0	0.6	0.5
Type of residence (urban/ rural).....	1.1	1.0	0.7	0.6
Condominium status.....	1.2	1.0	0.6	0.5
Units in structure.....	1.2	1.1	0.6	0.5
Tenure.....	1.2	1.0	0.6	0.5
Occupancy status	1.2	1.0	0.6	0.5
Value	1.2	1.0	0.6	0.5
Gross rent.....	1.2	1.0	0.6	0.5
Household income in 1989	1.2	1.0	0.6	0.5
Year structure built	1.2	1.0	0.6	0.5
Rooms, bedrooms.....	1.2	1.0	0.6	0.5
Kitchen facilities	1.2	1.2	1.2	0.5
Source of water, plumbing facilities.....	1.3	1.1	0.7	0.6
Sewage disposal.....	1.1	1.0	0.5	0.5
House heating fuel	1.2	1.1	0.6	0.5
Telephone in housing unit	1.2	1.1	0.6	0.5
Vehicles available	1.3	1.1	0.6	0.5
Year householder moved into structure	1.2	1.0	0.6	0.5
Mortgage status and monthly mortgage costs	1.2	1.0	0.5	0.5
Mortgage status and selected monthly owner costs	1.2	1.0	0.5	0.5
Gross rent as a percentage of household income in 1989	1.2	1.0	0.6	0.5
Household income in 1989 by selected monthly owner costs as a percentage of income	1.2	1.0	0.5	0.5

APPENDIX D.

Collection and Processing Procedures

CONTENTS

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ENUMERATION AND RESIDENCE RULES

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

Enumeration Rules

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

Residence Rules

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

Persons on Maritime Ships—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

Persons in Institutions—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanish-language questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

Enumeration of Housing Units

Each housing unit in the country received one of two versions of the census questionnaire:

1. A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
2. A long-form questionnaire that contained the 100-percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2,000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/ mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990)

The update/ leave/ mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/ enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

Followup

Nonresponse Followup—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

1. Emergency shelters for the homeless population (public and private; permanent and temporary).
2. Shelters with temporary lodging for runaway youths.
3. Shelters for abused women and their children.

4. Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

1. All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
2. Hotels and motels used to house homeless persons and families.
3. A list of outdoor locations where homeless persons tend to be at night.
4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

5. The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in pre-designated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.

APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

Your Guide for the **1990 U.S. Census Form**

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. **The telephone number is on the cover of the questionnaire.** After you have filled out your form, please return it in the **envelope** we have provided.

On the inside	Page
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Example	2
Your answers are confidential	2
Instructions for the census questions	3 – 11
What the census is about	12
Why the census asks certain questions	12

CENSUS '90

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS



D-4

How to Fill Out Your Census Form

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. **The telephone number is given on the cover of the questionnaire.**

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxpayer dollars if you fill out the form yourself and mail it back.

Example

a. Age	b. Year of birth	a. Age	b. Year of birth
<input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0	<input type="checkbox"/> 1 <input type="checkbox"/> 8 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0	<input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0	<input type="checkbox"/> 1 <input type="checkbox"/> 8 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0 <input type="checkbox"/> 0
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Your Answers Are Confidential

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups—including community organizations—and by businesses and industries, as well as by agencies at all levels of government.

Instructions for Questions 1a through 7

- 1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.
- b. If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
2. Fill one circle to show how each person is related to the person in column 1. If **Other relative** of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the **Stepson/stepdaughter** of the person in column 1 also has been legally adopted by the person in column 1, mark **Stepson/stepdaughter** but do not mark **Natural-born or adopted son/daughter**. In other words, **Stepson/stepdaughter** takes precedence over **Adopted son/daughter**.
4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the **Other API** circle [under **Asian or Pacific Islander (API)**], **only** print the name of the group to which the person belongs. For example, the **Other API** category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the **Other race** circle, be sure to print the name of the race.

If the person considers himself/herself to be **White, Black or Negro, Eskimo or Aleut**, fill one circle only. **Please do not print the race in the boxes.**

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.
5. Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the **Example** on page 2 of this guide.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the **Yes, other Spanish/Hispanic** circle, print one group.

A person who is not of Spanish/Hispanic origin should answer this question by filling the **No (not Spanish/Hispanic)** circle. Note that the term "**Mexican-Am.**" refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as **Yes**. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as **No**.
- b. If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as **Yes**. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as **No**.

Instructions for Questions H2 through H7b

H2. Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of **A one-family house attached to one or more houses** is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.

H4. Housing is owned if the owner or co-owner lives in it. Mark **Owned by you or someone in this household with a mortgage or loan** if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark **Owned by you or someone in this household free and clear (without a mortgage)** if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark **Rented for cash rent** if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark **Occupied without payment of cash rent** if the unit is **not** owned or being bought by the occupants and if money rent is **not** paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

H5a. Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.

b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.

H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.

H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid:	Multiply rent by:	If rent is paid:	Divide rent by:
By the day	30	4 times a year	3
By the week	4	2 times a year	6
Every other week	2	Once a year	12

b. Answer **Yes** if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

Instructions for Questions H8 through H19b

H8. The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.

H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.

H10. Mark **Yes, have all three facilities** if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark **No** if any of the three facilities is not present.

H11. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.

H12. Answer **Yes** only if the telephone is located in your house, apartment, or mobile home.

H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do **not** count cars or trucks permanently out of working order.

H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

Solar energy is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

H15. If a well provides water for five or more houses, apartments, or mobile homes, mark **A public system**. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for **Individual well**.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. **Dug wells** are generally hand dug and are larger than 1½ feet wide.

H16. A **public sewer** may be operated by a government body or private organization. A **septic tank** or **cesspool** is an underground tank or pit used for disposal of sewage.

H17. Fill the circle corresponding to the period in which the original construction was completed, *not* the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

H18. A **condominium** is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark **No**.

H19a. Answer H19a and H19b if you live in a one-family house or mobile home.

b. This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

Instructions for Questions H20 through H26

H20. If your house or apartment is rented, enter the costs for utilities and fuels **only if you pay for them in addition to the rent entered in H7a.**

If you live in a condominium, enter the costs for utilities and fuels **only if you pay for them in addition to your condominium fee.**

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [] the two utilities.

H21. Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.

H22. When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.

H23a. The word *mortgage* is used as a general term to indicate all types of loans that are secured by real estate.

b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

H24a. A second or junior mortgage or home equity loan is secured by real estate.

b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.

H25. A *condominium fee* is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.

H26. Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

Instructions for Question 8

8. For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

Instructions for Questions 9 through 13

9. A person should fill the **Yes, U.S. citizen by naturalization** circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the **Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas** circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the **Yes, born abroad of American parent or parents** circle.

10. If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.

11. Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A *public school* is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

12. Mark the category for the highest grade or level of schooling the person has **successfully completed** or the **highest degree** the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of *professional school degrees* include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

13. Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. *All* persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

Instructions for Questions 14a through 19

- 14a.** Mark **Yes** if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark **No** if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).
- b.** If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

Part (2)

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark **No, lived outside the city/town limits** in part (4).

Part (4)

Mark **Yes** if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

- 15.** Mark **Yes** if the person sometimes or always speaks a language other than English at home.
- Do not mark **Yes** for a language spoken only at school or if speaking is limited to a few expressions or slang.
- Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.
- 17a.** For a person with service in the National Guard or a military reserve unit, fill one of the two **Yes, active duty** circles if and only if the person has ever been called up for active duty other than training; otherwise, mark **Yes, service in Reserves or National Guard only**. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark **No**. Count **World War II Merchant Marine Seaman service** as active duty; do **not** count other Merchant Marine service as active duty.
- 18.** Mark **Yes** to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark **Yes** to part (b) if the health condition prevents this person from holding any significant employment.
- 19.** Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

Instructions for Questions 20 through 23b

- 20.** Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.

21a. Count as work — Mark **Yes**:

- Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
- Work in own business, professional practice, or farm.
- Any work in a family business or farm, paid or not.
- Any part-time work including babysitting, paper routes, etc.
- Active duty in Armed Forces.

Do not count as work — Mark **No**:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.

- 22a.** Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NUMBER.

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

- d.** *If the person worked in New York city and the county is not known, print the name of the borough where the person worked.*
- If the person worked in Louisiana, print the name of the parish where the person worked.*
- If the person worked in Alaska, print the name of the borough where the person worked.*
- e.** *If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank.*

- 23a.** *If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.*

- b.** *If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.*

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

Instructions for Questions 24a through 30

- 24a.** Give the time of day the person usually *left home to go to work*. DO NOT give the time that the person usually began his or her work.
If the person usually left home to go to work sometime *between 12:00 o'clock midnight and 12:00 o'clock noon*, fill the **a.m.** circle.
If the person usually left home to go to work sometime *between 12:00 o'clock noon and 12:00 o'clock midnight*, fill the **p.m.** circle.
- b.** Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- 25.** If the person works only during certain seasons or on a day-by-day basis when work is available, mark **No**.
- 26a.** Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
- b.** Mark **No, already has a job** if the person was on layoff or was expecting to report to a job within 30 days.
Mark **No, temporarily ill** if the person expects to be able to work within 30 days.
Mark **No, other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.
- 27.** Look at the instructions for question 21a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- 28a.** If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
- b.** Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.
Some examples of what to enter:
- | | |
|---|-----------------------|
| Enter a description like the following – | Do not enter – |
| Metal furniture manufacturing | Furniture company |
| Retail grocery store | Grocery store |
| Petroleum refining | Oil company |
| Cattle ranch | Ranch |
- 29.** Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description.
Some examples of what to enter:
- | | |
|---|-----------------------|
| Enter a description like the following – | Do not enter – |
| Production clerk | Clerk |
| Carpenter's helper | Helper |
| Auto engine mechanic | Mechanic |
| Registered nurse | Nurse |
- 30.** Mark **Employee of a PRIVATE NOT-FOR-PROFIT . . . organization** if the person worked for a cooperative, credit union, mutual insurance company, or similar organization.
Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT . . . organization**.
For persons who worked at a public school, college or university, mark the appropriate *government* category; for example, mark **State GOVERNMENT employee** for a state university, or mark **Local GOVERNMENT employee** for a county-run community college or a city-run public school.

Instructions for Questions 31a through 32h

- 31a.** Look at the instructions for question 21a to see what to count as work.
- b.** Count every week in which the person did any work at all, even for an hour.
- 32.** Fill the **Yes** or **No** circle for each part and enter the amount received during 1989.
If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the **No** circle for the other person.
- a.** Include wages and salaries from *all jobs before* deductions. Be sure to include any tips, commissions, or bonuses. Owners of *incorporated* businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- b.** Include *NONFARM* profit (or loss) from self-employment in sole proprietorships and partnerships. *Exclude* profit (or loss) of incorporated businesses you own.
- c.** Include *FARM* profit (or loss) from self-employment in sole proprietorships and partnerships. *Exclude* profit (or loss) of incorporated farm businesses you own. Also *exclude* amounts from land rented for cash but include amounts from land rented for shares.
- d.** Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government bonds.
Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.
Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose *primary* source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.
- e.** Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers *before* Medicare deductions.
- f.** Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. *Exclude* assistance to pay for heating (cooling) costs.
- g.** Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h.** Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.
Do not include the following as income in any item:
- Refunds or rebates of any kind
 - Withdrawals from savings of any kind
 - Capital gains or losses from the sale of homes, shares of stock, etc.
 - Inheritances or insurance settlements
 - Any type of loan
 - Pay in-kind such as food, free rent, etc.

What the Census Is About – Some Questions and Answers

Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

Why the Census Asks Certain Questions

Here are a few reasons for asking some of the questions.

It is as important to get information about people and their houses as it is to count them.

Name?

Names help make sure that everyone in a household is counted, but that no one is counted twice.

Value or rent?

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

Complete plumbing?

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

Place of birth?

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

Job?

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

Income?

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

CENSUS '90

OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years--or until the year 2062--only Census Bureau employees can see your form. No one else--no other government body, no police department, no court system or welfare agency--is permitted to see this confidential information under any circumstances.

How to get started--and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census.
Remember: Return the completed form by April 1, 1990.

Para personas de habla hispana --

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: **1-800-CUENTAN**
(o sea 1-800-283-6826)

U.S. Department of Commerce
BUREAU OF THE CENSUS
FORM D-2

OMB No. 0607-0628
Approval Expires 07/31/91

Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

Do NOT include

- Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.

House number	Street or road/Rural route and box number	Apartment number
City	State	ZIP Code
County or foreign country	Names of nearest intersecting streets or roads	

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.

Please fill one column → for each person listed in Question 1a on page 1.	PERSON 1		PERSON 2																																																																																																																																																																																																																	
	Last name		Last name																																																																																																																																																																																																																	
	First name	Middle initial	First name	Middle initial																																																																																																																																																																																																																
<p>2. How is this person related to PERSON 1?</p> <p>Fill ONE circle for each person.</p> <p>If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.</p>	<p>START in this column with the household member (or one of the members) in whose name the home is owned, being bought, or rented.</p> <p>If there is no such person, start in this column with any adult household member.</p> <p style="text-align: center;">■</p>		<p>If a RELATIVE of Person 1:</p> <p><input type="radio"/> Husband/wife <input type="radio"/> Brother/sister</p> <p><input type="radio"/> Natural-born or adopted son/daughter <input type="radio"/> Father/mother</p> <p><input type="radio"/> Stepson/stepdaughter <input type="radio"/> Grandchild</p> <p><input type="radio"/> Other relative →</p> <hr/> <p>If NOT RELATED to Person 1:</p> <p><input type="radio"/> Roomer, boarder, or foster child <input type="radio"/> Unmarried partner</p> <p><input type="radio"/> Housemate, roommate ■ <input type="radio"/> Other nonrelative</p>																																																																																																																																																																																																																	
<p>3. Sex</p> <p>Fill ONE circle for each person.</p>	<p><input type="radio"/> Male <input type="radio"/> Female</p>		<p><input type="radio"/> Male <input type="radio"/> Female</p>																																																																																																																																																																																																																	
<p>4. Race</p> <p>Fill ONE circle for the race that the person considers himself/herself to be.</p> <p>If Indian (Amer.), print the name of the enrolled or principal tribe. →</p> <p>If Other Asian or Pacific Islander (API), print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on. →</p> <p>If Other race, print race. →</p>	<p><input type="radio"/> White</p> <p><input type="radio"/> Black or Negro</p> <p><input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) →</p> <p><input type="radio"/> Eskimo</p> <p><input type="radio"/> Aleut</p> <p style="text-align: center;">Asian or Pacific Islander (API)</p> <p><input type="radio"/> Chinese <input type="radio"/> Japanese</p> <p><input type="radio"/> Filipino ■ <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Hawaiian <input type="radio"/> Samoan</p> <p><input type="radio"/> Korean <input type="radio"/> Guamanian</p> <p><input type="radio"/> Vietnamese <input type="radio"/> Other API →</p> <p><input type="radio"/> Other race (Print race) →</p>		<p><input type="radio"/> White</p> <p><input type="radio"/> Black or Negro</p> <p><input type="radio"/> Indian (Amer.) (Print the name of the enrolled or principal tribe.) →</p> <p><input type="radio"/> Eskimo</p> <p><input type="radio"/> Aleut</p> <p style="text-align: center;">Asian or Pacific Islander (API)</p> <p><input type="radio"/> Chinese <input type="radio"/> Japanese</p> <p><input type="radio"/> Filipino ■ <input type="radio"/> Asian Indian</p> <p><input type="radio"/> Hawaiian <input type="radio"/> Samoan</p> <p><input type="radio"/> Korean <input type="radio"/> Guamanian</p> <p><input type="radio"/> Vietnamese <input type="radio"/> Other API →</p> <p><input type="radio"/> Other race (Print race) →</p>																																																																																																																																																																																																																	
<p>5. Age and year of birth</p> <p>a. Print each person's age at last birthday. Fill in the matching circle below each box.</p> <p>b. Print each person's year of birth and fill the matching circle below each box.</p>	<p>a. Age</p> <table border="1" style="width: 100px; height: 100px;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </table> <p>b. Year of birth</p> <table border="1" style="width: 100px; height: 100px;"> <tr><td>1</td><td>8</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>9</td><td>1</td><td>0</td><td>1</td><td>0</td><td>0</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td></tr> </table>						0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	1	8	0	0	0	0	9	1	0	1	0	0	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4	4	4	4	5	5	5	5	5	5	6	6	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	8	9	9	9	9	9	9	<p>a. Age</p> <table border="1" style="width: 100px; height: 100px;"> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>1</td><td>1</td><td>1</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td></tr> </table> <p>b. Year of birth</p> <table border="1" style="width: 100px; height: 100px;"> <tr><td>1</td><td>8</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>9</td><td>1</td><td>0</td><td>1</td><td>0</td><td>0</td></tr> <tr><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td></tr> <tr><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td></tr> <tr><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td><td>4</td></tr> <tr><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td><td>5</td></tr> <tr><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td></tr> <tr><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td><td>7</td></tr> <tr><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td><td>8</td></tr> <tr><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td><td>9</td></tr> </table>						0	0	0	0	1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6	6	6	6	7	7	7	7	8	8	8	8	9	9	9	9	1	8	0	0	0	0	9	1	0	1	0	0	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4	4	4	4	5	5	5	5	5	5	6	6	6	6	6	6	7	7	7	7	7	7	8	8	8	8	8	8	9	9	9	9	9	9
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<p>6. Marital status</p> <p>Fill ONE circle for each person.</p>	<p><input type="radio"/> Now married <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>		<p><input type="radio"/> Now married <input type="radio"/> Separated</p> <p><input type="radio"/> Widowed <input type="radio"/> Never married</p> <p><input type="radio"/> Divorced</p>																																																																																																																																																																																																																	
<p>7. Is this person of Spanish/Hispanic origin?</p> <p>Fill ONE circle for each person.</p> <p>If Yes, other Spanish/Hispanic, print one group. →</p>	<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Am., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican ■</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) →</p>		<p><input type="radio"/> No (not Spanish/Hispanic)</p> <p><input type="radio"/> Yes, Mexican, Mexican-Am., Chicano</p> <p><input type="radio"/> Yes, Puerto Rican</p> <p><input type="radio"/> Yes, Cuban</p> <p><input type="radio"/> Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.) →</p>																																																																																																																																																																																																																	
<p>FOR CENSUS USE →</p>	<p><input type="radio"/></p> <p><input type="radio"/></p>		<p><input type="radio"/></p> <p><input type="radio"/></p>																																																																																																																																																																																																																	

PERSON 7

Last name _____

First name _____ Middle initial _____

If a RELATIVE of Person 1:

Husband/wife Brother/sister
 Natural-born or adopted son/daughter Father/mother or Grandchild
 Stepson/stepdaughter Other relative

If NOT RELATED to Person 1:

Roomer, boarder, or foster child Unmarried partner
 Housemate, roommate Other nonrelative

Male Female

White
 Black or Negro
 Indian (Amer.) (Print the name of the enrolled or principal tribe.)
 Eskimo
 Aleut
 Asian or Pacific Islander (API)
 Chinese Japanese
 Filipino Asian Indian
 Hawaiian Samoan
 Korean Guamanian
 Vietnamese Other API
 Other race (Print race)

a. Age _____ b. Year of birth _____

Now married Separated
 Widowed Never married
 Divorced

No (not Spanish/Hispanic)
 Yes, Mexican, Mexican-Am., Chicano
 Yes, Puerto Rican
 Yes, Cuban
 Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)

NOW PLEASE ANSWER QUESTIONS H1a-H26 FOR THIS HOUSEHOLD

H1a. Did you leave anyone out of your list of persons for Question 1a on page 1 because you were not sure if the person should be listed — for example, someone temporarily away on a business trip or vacation, a newborn baby still in the hospital, or a person who stays here once in a while and has no other home?

Yes, please print the name(s) and reason(s).
 No

b. Did you include anyone in your list of persons for Question 1a on page 1 even though you were not sure that the person should be listed — for example, a visitor who is staying here temporarily or a person who usually lives somewhere else?

Yes, please print the name(s) and reason(s).
 No

H2. Which best describes this building? Include all apartments, flats, etc., even if vacant.

A mobile home or trailer
 A one-family house detached from any other house
 A one-family house attached to one or more houses
 A building with 2 apartments
 A building with 3 or 4 apartments
 A building with 5 to 9 apartments
 A building with 10 to 19 apartments
 A building with 20 to 49 apartments
 A building with 50 or more apartments
 Other

H3. How many rooms do you have in this house or apartment? Do NOT count bathrooms, porches, balconies, foyers, halls, or half-rooms.

1 room 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 rooms 9 or more rooms

H4. Is this house or apartment —

Owned by you or someone in this household with a mortgage or loan?
 Owned by you or someone in this household free and clear (without a mortgage)?
 Rented for cash rent?
 Occupied without payment of cash rent?

If this is a ONE-FAMILY HOUSE —

H5a. Is this house on ten or more acres?

Yes No

b. Is there a business (such as a store or barber shop) or a medical office on this property?

Yes No

Answer only if you or someone in this household OWNS OR IS BUYING this house or apartment —

H6. What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale?

Less than \$10,000 \$70,000 to \$74,999
 \$10,000 to \$14,999 \$75,000 to \$79,999
 \$15,000 to \$19,999 \$80,000 to \$89,999
 \$20,000 to \$24,999 \$90,000 to \$99,999
 \$25,000 to \$29,999 \$100,000 to \$124,999
 \$30,000 to \$34,999 \$125,000 to \$149,999
 \$35,000 to \$39,999 \$150,000 to \$174,999
 \$40,000 to \$44,999 \$175,000 to \$199,999
 \$45,000 to \$49,999 \$200,000 to \$249,999
 \$50,000 to \$54,999 \$250,000 to \$299,999
 \$55,000 to \$59,999 \$300,000 to \$399,999
 \$60,000 to \$64,999 \$400,000 to \$499,999
 \$65,000 to \$69,999 \$500,000 or more

Answer only if you PAY RENT for this house or apartment —

H7a. What is the monthly rent?

Less than \$80 \$375 to \$399
 \$80 to \$99 \$400 to \$424
 \$100 to \$124 \$425 to \$449
 \$125 to \$149 \$450 to \$474
 \$150 to \$174 \$475 to \$499
 \$175 to \$199 \$500 to \$524
 \$200 to \$224 \$525 to \$549
 \$225 to \$249 \$550 to \$599
 \$250 to \$274 \$600 to \$649
 \$275 to \$299 \$650 to \$699
 \$300 to \$324 \$700 to \$749
 \$325 to \$349 \$750 to \$999
 \$350 to \$374 \$1,000 or more

b. Does the monthly rent include any meals?

Yes No

FOR CENSUS USE

A. Total persons	B. Type of unit		D. Months vacant	G. DO		ID	
	Occupied	Vacant		Less than 1	6 up to 12		
	<input type="radio"/> First form	<input type="radio"/> Regular	<input type="radio"/> 1 up to 2	<input type="radio"/> 12 up to 24			
	<input type="radio"/> Cont'n	<input type="radio"/> Usual home elsewhere	<input type="radio"/> 2 up to 6	<input type="radio"/> 24 or more			
	C1. Vacancy status		E. Complete after				
	<input type="radio"/> For rent	<input type="radio"/> For seas/rec/occ	<input type="radio"/> LR	<input type="radio"/> TC	<input type="radio"/> QA	<input type="radio"/> JIC 1	
	<input type="radio"/> For sale only	<input type="radio"/> Rented or sold, not occupied	<input type="radio"/> P/F	<input type="radio"/> RE	<input type="radio"/> I/T	<input type="radio"/>	
	<input type="radio"/> Other vacant	<input type="radio"/>	<input type="radio"/> MV	<input type="radio"/> ED	<input type="radio"/> EN	<input type="radio"/>	
	C2. Is this unit boarded up?		<input type="radio"/> P0	<input type="radio"/> P3	<input type="radio"/> P6	<input type="radio"/>	
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> P1	<input type="radio"/> P4	<input type="radio"/> IA	<input type="radio"/> JIC 2	
			<input type="radio"/> P2	<input type="radio"/> P5	<input type="radio"/> SM	<input type="radio"/>	
			F. Cov.				
			<input type="radio"/> 1b	<input type="radio"/> 1a	<input type="radio"/> 7	<input type="radio"/> H1	

<p>H8. When did the person listed in column 1 on page 2 move into this house or apartment?</p> <p> <input type="radio"/> 1989 or 1990 <input type="radio"/> 1985 to 1988 <input type="radio"/> 1980 to 1984 <input type="radio"/> 1970 to 1979 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1959 or earlier </p>	<p>H14. Which FUEL is used MOST for heating this house or apartment?</p> <p> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Solar energy <input type="radio"/> Other fuel <input type="radio"/> No fuel used </p>	<p>H20. What are the yearly costs of utilities and fuels for this house or apartment? If you have lived here less than 1 year, estimate the yearly cost.</p> <p>a. Electricity</p> <p style="text-align: center;"> \$.00 Yearly cost — Dollars </p> <p style="text-align: center;">OR</p> <p> <input type="radio"/> Included in rent or in condominium fee <input type="radio"/> No charge or electricity not used </p>
<p>H9. How many bedrooms do you have; that is, how many bedrooms would you list if this house or apartment were on the market for sale or rent?</p> <p> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms </p>	<p>H15. Do you get water from —</p> <p> <input type="radio"/> A public system such as a city water department, or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source such as a spring, creek, river, cistern, etc.? </p>	<p>b. Gas</p> <p style="text-align: center;"> \$.00 Yearly cost — Dollars </p> <p style="text-align: center;">OR</p> <p> <input type="radio"/> Included in rent or in condominium fee <input type="radio"/> No charge or gas not used </p>
<p>H10. Do you have COMPLETE plumbing facilities in this house or apartment; that is, 1) hot and cold piped water, 2) a flush toilet, and 3) a bathtub or shower?</p> <p> <input type="radio"/> Yes, have all three facilities <input type="radio"/> No </p>	<p>H16. Is this building connected to a public sewer?</p> <p> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means </p>	<p>c. Water</p> <p style="text-align: center;"> \$.00 Yearly cost — Dollars </p> <p style="text-align: center;">OR</p> <p> <input type="radio"/> Included in rent or in condominium fee <input type="radio"/> No charge </p>
<p>H11. Do you have COMPLETE kitchen facilities; that is, 1) a sink with piped water, 2) a range or cookstove, and 3) a refrigerator?</p> <p> <input type="radio"/> Yes <input type="radio"/> No </p>	<p>H17. About when was this building first built?</p> <p> <input type="radio"/> 1989 or 1990 <input type="radio"/> 1985 to 1988 <input type="radio"/> 1980 to 1984 <input type="radio"/> 1970 to 1979 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier <input type="radio"/> Don't know </p>	<p>d. Oil, coal, kerosene, wood, etc.</p> <p style="text-align: center;"> \$.00 Yearly cost — Dollars </p> <p style="text-align: center;">OR</p> <p> <input type="radio"/> Included in rent or in condominium fee <input type="radio"/> No charge or these fuels not used </p>
<p>H12. Do you have a telephone in this house or apartment?</p> <p> <input type="radio"/> Yes <input type="radio"/> No </p>	<p>H18. Is this house or apartment part of a condominium?</p> <p> <input type="radio"/> Yes <input type="radio"/> No </p>	<p style="text-align: center;"> \$.00 Yearly cost — Dollars </p>
<p>H13. How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?</p> <p> <input type="radio"/> None <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 or more </p>	<p style="text-align: center;"><i>If you live in an apartment building, skip to H20.</i></p> <p>H19a. Is this house on less than 1 acre?</p> <p> <input type="radio"/> Yes — Skip to H20 <input type="radio"/> No </p> <p>b. In 1989, what were the actual sales of all agricultural products from this property?</p> <p> <input type="radio"/> None <input type="radio"/> \$1 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 to \$4,999 <input type="radio"/> \$5,000 to \$9,999 <input type="radio"/> \$10,000 or more </p>	

QUESTIONS FOR YOUR HOUSEHOLD

INSTRUCTION:
 Answer questions H21 TO H26, if this is a one-family house, a condominium, or a mobile home that someone in this household OWNS OR IS BUYING; otherwise, go to page 6.

H21. What were the real estate taxes on THIS property last year?

\$.00
 Yearly amount — Dollars

OR

None

H22. What was the annual payment for fire, hazard, and flood insurance on THIS property?

\$.00
 Yearly amount — Dollars

OR

None

H23a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?

Yes, mortgage, deed of trust, or similar debt } *Go to H23b*
 Yes, contract to purchase }
 No — Skip to H24a

b. How much is your regular monthly mortgage payment on THIS property? Include payment only on first mortgage or contract to purchase.

\$.00
 Monthly amount — Dollars

OR

No regular payment required — Skip to H24a

c. Does your regular monthly mortgage payment include payments for real estate taxes on THIS property?

Yes, taxes included in payment
 No, taxes paid separately or taxes not required

d. Does your regular monthly mortgage payment include payments for fire, hazard, or flood insurance on THIS property?

Yes, insurance included in payment
 No, insurance paid separately or no insurance

H24a. Do you have a second or junior mortgage or a home equity loan on THIS property?

Yes
 No — Skip to H25

b. How much is your regular monthly payment on all second or junior mortgages and all home equity loans?

\$.00
 Monthly amount — Dollars

OR

No regular payment required

Answer ONLY if this is a CONDOMINIUM —

H25. What is the monthly condominium fee?

\$.00
 Monthly amount — Dollars

Answer ONLY if this is a MOBILE HOME —

H26. What was the total cost for personal property taxes, site rent, registration fees, and license fees on this mobile home and its site last year? Exclude real estate taxes.

\$.00
 Yearly amount — Dollars

Please turn to page 6. →

9
8
7
6
5
4
3
2
1
0

PERSON 1

Last name _____ First name _____ Middle initial _____

8. In what U.S. State or foreign country was this person born? ↗

 (Name of State or foreign country; or Puerto Rico, Guam, etc.)

9. Is this person a CITIZEN of the United States?

Yes, born in the United States — *Skip to 11*

Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas

Yes, born abroad of American parent or parents

Yes, U.S. citizen by naturalization

No, not a citizen of the United States

10. When did this person come to the United States to stay?

1987 to 1990 1970 to 1974

1985 or 1986 1965 to 1969

1982 to 1984 1960 to 1964

1980 or 1981 1950 to 1959

1975 to 1979 Before 1950

11. At any time since February 1, 1990, has this person attended regular school or college?
 Include only nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or a college degree.

No, has not attended since February 1

Yes, public school, public college

Yes, private school, private college

12. How much school has this person COMPLETED?
 Fill ONE circle for the highest level COMPLETED or degree RECEIVED. If currently enrolled, mark the level of previous grade attended or highest degree received.

No school completed

Nursery school

Kindergarten

1st, 2nd, 3rd, or 4th grade

5th, 6th, 7th, or 8th grade

9th grade

10th grade

11th grade

12th grade, **NO DIPLOMA**

HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (For example: GED)

Some college but no degree

Associate degree in college - Occupational program

Associate degree in college - Academic program

Bachelor's degree (For example: BA, AB, BS)

Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA)

Professional school degree (For example: MD, DDS, DVM, LLB, JD)

Doctorate degree (For example: PhD, EdD)

13. What is this person's ancestry or ethnic origin? ↗
 (See instruction guide for further information.)

 (For example: German, Italian, Afro-Amer., Croatian, Cape Verdean, Dominican, Ecuadoran, Haitian, Cajun, French Canadian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)

14a. Did this person live in this house or apartment 5 years ago (on April 1, 1985)?

Born after April 1, 1985 — *Go to questions for the next person*

Yes — *Skip to 15a*

No

b. Where did this person live 5 years ago (on April 1, 1985)?

(1) Name of U.S. State or foreign country ↗

 (If outside U.S., print answer above and skip to 15a.)

(2) Name of county in the U.S. ↗

(3) Name of city or town in the U.S. ↗

(4) Did this person live inside the city or town limits?

Yes

No, lived outside the city/town limits

15a. Does this person speak a language other than English at home?

Yes No — *Skip to 16*

b. What is this language? ↗

 (For example: Chinese, Italian, Spanish, Vietnamese)

c. How well does this person speak English?

Very well Not well

Well Not at all

16. When was this person born?

Born before April 1, 1975 — *Go to 17a*

Born April 1, 1975 or later — *Go to questions for the next person*

17a. Has this person ever been on active-duty military service in the Armed Forces of the United States or ever been in the United States military Reserves or the National Guard? If service was in Reserves or National Guard only, see instruction guide.

Yes, now on active duty

Yes, on active duty in past, but not now

Yes, service in Reserves or National Guard only — *Skip to 18*

No — *Skip to 18*

b. Was active-duty military service during —
 Fill a circle for each period in which this person served.

September 1980 or later

May 1975 to August 1980

Vietnam era (August 1964—April 1975)

February 1955—July 1964

Korean conflict (June 1950—January 1955)

World War II (September 1940—July 1947)

World War I (April 1917—November 1918)

Any other time

c. In total, how many years of active-duty military service has this person had?
 _____ Years

18. Does this person have a physical, mental, or other health condition that has lasted for 6 or more months and which —

a. Limits the kind or amount of work this person can do at a job?

Yes No

b. Prevents this person from working at a job?

Yes No

19. Because of a health condition that has lasted for 6 or more months, does this person have any difficulty —

a. Going outside the home alone, for example, to shop or visit a doctor's office?

Yes No

b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home?

Yes No

If this person is a female —

20. How many babies has she ever had, not counting stillbirths? Do not count her stepchildren or children she has adopted.

None 1 2 3 4 5 6 7 8 9 10 11 12 or more

21a. Did this person work at any time LAST WEEK?

Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)

No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work. — *Skip to 25*

b. How many hours did this person work LAST WEEK (at all jobs)? Subtract any time off; add overtime or extra hours worked.

_____ Hours

22. At what location did this person work LAST WEEK?
 If this person worked at more than one location, print where he or she worked most last week.

a. Address (Number and street) ↗

 (If the exact address is not known, give a description of the location such as the building name or the nearest street or intersection.)

b. Name of city, town, or post office ↗

c. Is the work location inside the limits of that city or town?

Yes No, outside the city/town limits

d. County ↗

e. State ↗ **f. ZIP Code** ↗

23a. How did this person usually get to work LAST WEEK? If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance.

Car, truck, or van Motorcycle
 Bus or trolley bus Bicycle
 Streetcar or trolley car Walked
 Subway or elevated Worked at home
 Railroad Skip to 28
 Ferryboat Other method
 Taxicab

If "car, truck, or van" is marked in 23a, go to 23b. Otherwise, skip to 24a.

b. How many people, including this person, usually rode to work in the car, truck, or van LAST WEEK?

Drove alone 5 people
 2 people 6 people
 3 people 7 to 9 people
 4 people 10 or more people

24a. What time did this person usually leave home to go to work LAST WEEK?

a.m.
 p.m.

b. How many minutes did it usually take this person to get from home to work LAST WEEK?

Minutes — Skip to 28

25. Was this person TEMPORARILY absent or on layoff from a job or business LAST WEEK?

Yes, on layoff
 Yes, on vacation, temporary illness, labor dispute, etc.
 No

26a. Has this person been looking for work during the last 4 weeks?

Yes
 No — Skip to 27

b. Could this person have taken a job LAST WEEK if one had been offered?

No, already has a job
 No, temporarily ill
 No, other reasons (in school, etc.)
 Yes, could have taken a job

27. When did this person last work, even for a few days?

1990 1980 to 1984
 1989 1979 or earlier
 1988 Never worked
 1985 to 1987

Go to 28 *Skip to 32*

28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1985.

28. Industry or Employer

a. For whom did this person work? If now on active duty in the Armed Forces, fill this circle and print the branch of the Armed Forces.

(Name of company, business, or other employer)

b. What kind of business or industry was this? Describe the activity at location where employed.

(For example: hospital, newspaper publishing, mail order house, auto engine manufacturing, retail bakery)

c. Is this mainly — Fill ONE circle

Manufacturing Other (agriculture, construction, service, government, etc.)
 Wholesale trade
 Retail trade

29. Occupation

a. What kind of work was this person doing?

(For example: registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, cake icer)

b. What were this person's most important activities or duties?

(For example: patient care, directing hiring policies, supervising order clerks, assembling engines, icing cakes)

30. Was this person — Fill ONE circle

Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions
 Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization
 Local GOVERNMENT employee (city, county, etc.)
 State GOVERNMENT employee
 Federal GOVERNMENT employee
 SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm
 SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm
 Working WITHOUT PAY in family business or farm

31a. Last year (1989), did this person work, even for a few days, at a paid job or in a business or farm?

Yes
 No — Skip to 32

b. How many weeks did this person work in 1989? Count paid vacation, paid sick leave, and military service.

Weeks

c. During the weeks WORKED in 1989, how many hours did this person usually work each week?

Hours

32. INCOME IN 1989 — Fill the "Yes" circle below for each income source received during 1989. Otherwise, fill the "No" circle. If "Yes," enter the total amount received during 1989. For income received jointly, see instruction guide. If exact amount is not known, please give best estimate. If net income was a loss, write "Loss" above the dollar amount.

a. Wages, salary, commissions, bonuses, or tips from all jobs — Report amount before deductions for taxes, bonds, dues, or other items.

Yes
 No \$.00
 Annual amount — Dollars

b. Self-employment income from own nonfarm business, including proprietorship and partnership — Report NET income after business expenses.

Yes
 No \$.00
 Annual amount — Dollars

c. Farm self-employment income — Report NET income after operating expenses. Include earnings as a tenant farmer or sharecropper.

Yes
 No \$.00
 Annual amount — Dollars

d. Interest, dividends, net rental income or royalty income, or income from estates and trusts — Report even small amounts credited to an account.

Yes
 No \$.00
 Annual amount — Dollars

e. Social Security or Railroad Retirement

Yes
 No \$.00
 Annual amount — Dollars

f. Supplemental Security Income (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments.

Yes
 No \$.00
 Annual amount — Dollars

g. Retirement, survivor, or disability pensions — Do NOT include Social Security.

Yes
 No \$.00
 Annual amount — Dollars

h. Any other sources of income received regularly such as Veterans' (VA) payments, unemployment compensation, child support, or alimony — Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.

Yes
 No \$.00
 Annual amount — Dollars

33. What was this person's total income in 1989? Add entries in questions 32a through 32h; subtract any losses. If total amount was a loss, write "Loss" above amount.

None OR \$.00
 Annual amount — Dollars

Please turn the page and answer questions for Person 2 listed on page 1. If this is the last person listed in question 1a on page 1, go to the back of the form.

APPENDIX F.

Data Products and User Assistance

CONTENTS

Data Products	F-1
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The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—read-only memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

DATA PRODUCTS

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA™. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the “Sources of Assistance” section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F-7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the “long-form” questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F-8), present both 100-percent and sample data.

Printed Reports

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: *1990 Census of Population and Housing* (1990 CPH), *1990 Census of Population* (1990 CP), and *1990 Census of Housing* (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the “Sources of Assistance” section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA’s), urbanized areas (UA’s), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

Computer Tape Files

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau’s Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

Public Law 94-171 Data—This data file presents the counts designed and formatted for use in legislative re-districting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA™. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

Summary Tape Files (STF's)—These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two standard PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

There also is a special 3-percent "elderly" file with the same geography as the 5-percent sample. Included are households with at least one person age 60 or more and all members of those households.

Other Special Computer Tape Files—Other files include the Census/Equal Employment Opportunity (EEO) File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

Microfiche

All printed reports are offered on microfiche from Customer Services soon after they are published. Plans to prepare microfiche versions of selected other products were canceled, so that more products could be produced on CD-ROM.

Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. The Census Bureau also offers on CD-ROM: PUMS Files, SSTF's, Census EEO File, and County-to-County Migration File. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

Online Information Systems

The Census Bureau began CENDATA™, its online information service, in 1984. CENDATA™ is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA™ provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3. CENDATA™ also offers the entire Census EEO File.

Custom Data Products

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations—UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County

Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

GEOGRAPHIC PRODUCTS

Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. The Superintendent of Documents sells printed copies.

Urbanized Area Outline/ Boundary Maps—Maps in this urbanized area-based series depict the boundaries of the urbanized area and the features underlying the boundaries. They also show the boundaries for American Indian

and Alaska Native areas (AIANA's), States, counties, county subdivisions (MCD's/ CCD's), places (incorporated and census designated), the map series subject area, and selected base features and their names at a small scale. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of the 1990 CPH-2 series and the Supplementary Report, *Population and Land Area of Urbanized Areas for the United States and Puerto Rico: 1990*.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

Geographic Publications

The *Geographic Identification Code Scheme* report in the 1990 CPH-R series will not be printed. Persons interested in this report are encouraged to use the TIGER/ GICS™ tape file (which also will be available on CD-ROM) described below. Listings similar to the tables that would have been included in the report may be offered. Contact Customer Services, Data User Services Division, Bureau of the Census, Washington, DC 20233, telephone 301-763-4100.

The *Congressional District Atlas, 103rd Congress of the United States* is a two-volume, 1,200-page atlas depicting the boundaries and number of the districts for the 103rd Congress as defined following the 1990 decennial census. This is the first Congress defined following the 1990 decennial census and, therefore, illustrates the most significant changes of the decade, including the reapportionment of the U.S. House of Representatives. Congressional district boundaries following governmental unit boundaries such as an incorporated place of a minor civil division, are illustrated using symbology identified in the map legend. Wherever possible, features used as congressional district boundaries are identified by their feature name or their feature type. The Census Bureau may produce subsequent atlases if court ordered or State mandated redistricting creates new congressional district boundaries. The Atlas is sold by the Superintendent of Documents (stock no. 003-024-08683-2; \$42).

Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990

census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line™ files. TIGER/Line™ files (released on tape and CD-ROM) contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line™ files also furnish address ranges and associated ZIP Codes for each side of street segments that have city-style (house number/street name) addresses; provide the names of landmarks, such as lakes and golf courses; and include other information. The 1992 version also includes school district codes, 1990 census urbanized area codes, codes for districts of the 103rd Congress, and address range coverage expanded to include all areas that have city-style addresses.

TIGER/GICS™ file is another extract. This file contains a total of 12 files, organized on a national or State-by-State basis, for a variety of geographic entities, such as metropolitan areas and their components as of the 1990 census, 1990 census urbanized areas and their components, American Indian and Alaska Native areas and their related states and counties, as well as more familiar entities including counties with their county subdivisions and places). This file contains high-level geographic names, codes, and relationship information. It can be used to link geographic entity names to the codes in the TIGER/Line™, TIGER/SDTS™ and other TIGER extract files. It also contains 1990 census population and housing counts, population density (CD-ROM version only, but can be calculated using the tape version), and area measurement information (including land area, total water area and separate measurements for each of the four components of water—Inland, Great Lakes, Coastal, and Territorial), as well as the latitude and longitude for an internal point within each geography entity. The TIGER/GICS™ also includes corrections to names for selected entities and corrections to the FIPS 55 codes for county subdivisions and places. The first 300 characters of each record in this file are the

same as those in the Data Dictionary for the Summary Tape Files; and additional 100 characters provide the above mentioned corrections and components of water. Listings of the files in the TIGER/GICS™ may be offered. Call Customer Services at 301-763-4100.

Other TIGER System extracts, such as TIGER/Census Tract Comparability™ file and TIGER/UA Limit file, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- *1990 Census of Population and Housing, Guide*. This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office. (Part A, Text: stock no. 003-024-08574-7, \$11. Part B, Glossary: stock no. 003-024-08679-4, \$5.50.)
- *1990 Census of Population and Housing Tabulation and Publication Program*. A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- *Census '90 Basics*. A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- *Census ABC's—Applications in Business and Community*. A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- *Maps and More*. A free, tabloid-size booklet that describes the geographic entities for which the Census Bureau tabulates data. The booklet provides information on the types of geographic entities, how their boundaries are established, and how they relate to each other. It also covers how these entities differ among the censuses and surveys and describes the geographic products available from the Census Bureau. Request from Customer Services.
- *Strength in Numbers*. A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.

- **TIGER: The Coast-to-Coast Digital Map Data Base.** A free booklet describing the structure and uses of the Census Bureau's TIGER System. Request from Customer Services.
- **Census and You.** The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.
- **Monthly Product Announcement.** A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.
- **Census Catalog and Guide.** A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/ Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA™, the Census Bureau's online information service. For more information, contact Customer Services.

SOURCES OF ASSISTANCE

U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

Regional Office Contacts—

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-344-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-259-0056
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the *Census Catalog and Guide* or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/ Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

Census Information Center (CIC)—The CIC program provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through the project, five nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census

Bureau. To learn more about the program, write to the Census Information Center Branch, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

Depository Libraries—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- *People*: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- *Business and industry*: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- *Housing and construction*: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- *Farms*: Number, acreage, livestock, crop sales.
- *Governments*: Revenues and expenditures, taxes, employment, pension funds.
- *Foreign trade*: Exports and imports, origin and destination, units shipped.
- *Other nations*: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in “2” and “7.” Surveys and estimates programs generate results as often as every month.

Many of the monthly “economic indicators” that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and

unemployment; housing starts; wholesale and retail trade; manufacturers’ shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the annual *Census Catalog and Guide*. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau’s Customer Services for more information.

Current Demographic and Housing Programs

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau’s many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

Economic Censuses and Surveys

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in “2” and “7.” The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

Agriculture Census and Surveys

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

Governments Census and Surveys

The census of governments, also for years ending in “2” and “7,” covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

Foreign Trade Statistics

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions

and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. territories.

Other Statistical Activities

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual *Statistical Abstract of the United States*, the *County and City Data Book* (published every 5 years), and the *State and Metropolitan Area Data Book* (published approximately every 4 years).

Figure 1. 1990 Census Content

100-PERCENT COMPONENT

Population

Household relationship
 Sex
 Race
 Age
 Marital status
 Hispanic origin

Housing

Number of units in structure
 Number of rooms in unit
 Tenure—owned or rented
 Value of home or monthly rent
 Congregate housing (meals included in rent)
 Vacancy characteristics

SAMPLE COMPONENT

Population

Social characteristics:
 Education—enrollment and attainment
 Place of birth, citizenship, and year of entry into U.S.
 Ancestry
 Language spoken at home
 Migration (residence in 1985)
 Disability
 Fertility
 Veteran status

Economic characteristics:
 Labor force
 Occupation, industry, and class of worker
 Place of work and journey to work
 Work experience in 1989
 Income in 1989
 Year last worked

Housing

Year moved into residence
 Number of bedrooms
 Plumbing and kitchen facilities
 Telephone in unit
 Vehicles available
 Heating fuel
 Source of water and method of sewage disposal
 Year structure built
 Condominium status
 Farm residence
 Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF POPULATION AND HOUSING (1990 CPH)				
100-Percent Data				
1990 CPH-1	Summary Population and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
100-Percent and Sample Data				
1990 CPH-3	Population and Housing Characteristics for Census Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/ block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/ BNA's, places of 10,000 or more, and counties
1990 CPH-4	Population and Housing Characteristics for Congressional Districts of the 103rd Congress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
Sample Data				
1990 CPH-5	Summary Social, Economic, and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CENSUS OF POPULATION (1990 CP)				
100-Percent Data				
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF POPULATION (1990 CP)—Con.				
100-Percent Data—Con.				
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and household relationship characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
Sample Data				
1990 CP-2	Social and Economic Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	Social and Economic Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	Social and Economic Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Economic Characteristics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	Population Subject Reports	Selected subjects	Reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
1990 CENSUS OF HOUSING (1990 CH)				
100-Percent Data				
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
Sample Data				
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Reports on housing census subjects such as structural and utilization characteristics in metropolitan areas	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

**Summary Tape File
(STF 1A, 1B, etc.)
and data type
(100 percent or
sample)¹**

	Geographic areas	Description	
STF 1 (100 percent)	A ²	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas	
	B ²	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas	
	C ²	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/ items of 100-percent population and housing counts and characteristics for each geographic area
	D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas	
STF 2 (100 percent)	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's	
	B	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/ items of 100-percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin
	C	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	
STF 3 (Sample)	A ²	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas	
	B ²	Five-digit ZIP Codes within each State	
	C ²	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/ items of sample population and housing characteristics for each geographic area
	D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States	

Figure 3. 1990 Census Summary Tape Files—Con.

**Summary Tape File
(STF 1A, 1B, etc.)
and data type
(100 percent or
sample)¹**

	Geographic areas	Description
	A In MA's: counties, places of 10,000 or more inhabitants, and census tracts/ BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/ BNA's	
STF 4 (Sample)	B State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/ items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will include a set of tabulations for the total population and separate presentations of tabulations by race and Hispanic origin.
	C U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	

Note: STF 420 Place of Work 20 Destinations File. This is a new file for 1990. Comparable data were included as part of STF 4 in 1980, but for 1990 this is a separate file and must be ordered and purchased separately from STF 4. The file contains 20 place of work destinations for each county or county equivalent, minor civil division, place of 10,000 or more persons, and census tract or block numbering area. Data are also provided for each major race and for workers of Hispanic origin cross-classified by race. The geographic level of the destinations varies. A destination may be a place, county, balance of county, metropolitan area, or balance of metropolitan area.

¹Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.

²Also available on laser disc (CD-ROM). STF 1B CD-ROM presents only part of the data for blocks and other areas in the tape file.

Figure 4. Other 1990 Census Data Products

Title	Description	Geographic areas
Subject Summary Tape Files	Various computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series).	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/ block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/ Equal Employment Opportunity (EEO) File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to-county migration streams and significant inter-state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteristics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metropolitan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
3 Percent—Elderly	As above, but includes only households with at least one person age 60 or more	Same as for 5-percent sample
User-Defined Areas Tabulations	A set of standard tabulations provided on printouts, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas

Maps are not available.